# CELANESE CORP 

## FORM 10-K

(Annual Report)

# Filed 02/21/07 for the Period Ending 12/31/06 

Address 222 W. LAS COLINAS BLVD., SUITE 900N<br>IRVING, TX, 75039-5421<br>Telephone 972-443-4000<br>CIK 0001306830<br>Symbol CE<br>SIC Code 2820 - Plastic Material, Synthetic Resin/Rubber, Cellulos (No Glass)<br>Industry Commodity Chemicals<br>Sector Basic Materials<br>Fiscal Year 12/31

Table of Contents

# Form 10-K 

001-32410
(Commission File Number)

## CELANESE CORPORATION

(Exact Name of Registrant as Specified in its Charter)

Delaware
(State or Other Jurisdiction of Incorporation or Organization)

1601 West LBJ Freeway, Dallas, TX
(Address of Principal Executive Offices)

98-0420726
(I.R.S. Employer Identification No.)

75234-6034
(Zip Code)
(972) 443-4000
(Registrant's telephone number, including area code)
Securities registered pursuant to Section 12(b) of the Act

Title of Each Class

Series A Common Stock, par value $\mathbf{\$ 0 . 0 0 0 1}$ per share 4.25\% Convertible Perpetual Preferred Stock, par value $\mathbf{\$ 0 . 0 1}$ per share (liquidation preference $\mathbf{\$ 2 5 . 0 0}$ per share)

Name of Each Exchange on Which Registered

New York Stock Exchange
New York Stock Exchange

## Securities registered pursuant to Section 12(g) of the Act

None
Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes $\nabla$ No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes
No $\nabla$
Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15 (d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes $\square$ No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein and will not be contained, to the best of the Registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act.

Large Accelerated Filer $\square \quad$ Accelerated filer $\square \quad$ Non-accelerated filer $\square$
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12-b2 of the Act). Yes
No $\downarrow$
The aggregate market value of the registrant's common stock held by non-affiliates as of June 30, 2006 (the last business day
of the registrants' most recently completed second fiscal quarter) was $\$ 2,191,406,218$.
The number of outstanding shares of the registrant's Series A Common Stock, $\$ 0.0001$ par value, as of February 12, 2007 was 158,668,666.

## DOCUMENTS INCORPORATED BY REFERENCE

Certain portions of registrants' Definitive Proxy Statement for 2007 are incorporated by reference into Part III.

## CELANESE CORPORATION

## Form 10-K <br> For the Fiscal Year Ended December 31, 2006

TABLE OF CONTENTS
Special Note Regarding Forward-Looking Statements
Page ..... 3
PART I
Item 1. Business ..... 3
Item 1A. Risk Factors ..... 20
Item 1B. Unresolved Staff Comments ..... 29
Item 2. Properties ..... 29
Item 3. Legal Proceedings ..... 31
Item 4. Submission of Matters to a Vote of Security Holders ..... 31
PART II
Item 5. Market for the Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities ..... 32
Item 6. Selected Financial Data ..... 35
Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations ..... 38
Item 7A. Quantitative and Qualitative Disclosures about Market Risk ..... 77
Item 8. Financial Statements and Supplementary Data ..... 78
Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure ..... 80
Item 9A. Controls and Procedures ..... 80
Item 9B. Other Information ..... 82
PART III
Item 10. Directors and Executive Officers of the Registrant ..... 82
Item 11. Executive Compensation ..... 82
Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters ..... 82
Item 13. Certain Relationships and Related Transactions ..... 82
Item 14 Principal Accounting Fees and Services ..... 82
PART IV
Item 15. Exhibits and Financial Statement Schedules ..... 82
Signatures ..... 84
EX-3.2: AMENDED AND RESTATED BY-LAWS
EX-10.27: PURCHASE AGREEMENT
EX-12: COMPUTATION OF RATIO OF EARNINGS TO FIXED CHARGES
EX-21.1: LIST OF SIGNIFICANT SUBSIDIARIES
EX-23.1: REPORT ON FINANCIAL STATEMENT SCHEDULE AND CONSENT OF INDEPENDENTREGISTERED PUBLIC ACCOUNTING FIRM
EX-23.2: REPORT ON FINANCIAL STATEMENT SCHEDULE AND CONSENT OF INDEPENDENTREGISTERED PUBLIC ACCOUNTING FIRMEX-31.1: CERTIFICATION
EX-31.2: CERTIFICATION
EX-32.1: CERTIFICATION
EX-32.2: CERTIFICATION
EX-99.3: FINANCIAL STATEMENT SCHEDULE REGARDING VALUATION AND QUALIFYINGACCOUNTS

## Special Note Regarding Forward-Looking Statements

Certain statements in this Annual Report are forward-looking in nature as defined in the Private Securities Litigation Reform Act of 1995. These statements, and other written and oral forward-looking statements made by the Company from time to time, may relate to, among other things, such matters as planned and expected capacity increases and utilization; anticipated capital spending; environmental matters; legal proceedings; exposure to, and effects of hedging of, raw material and energy costs and foreign currencies; global and regional economic, political, and business conditions; expectations, strategies, and plans for individual assets and products, segments, as well as for the whole Company; cash requirements and uses of available cash; financing plans; pension expenses and funding; anticipated restructuring, divestiture, and consolidation activities; cost reduction and control efforts and targets and integration of acquired businesses. These plans and expectations are based upon certain underlying assumptions, and are in turn based upon internal estimates and analyses of current market conditions and trends, management plans and strategies, economic conditions, and other factors. Actual results could differ materially from expectations expressed in the forward-looking statements if one or more of the underlying assumptions and expectations proves to be inaccurate or is unrealized. Certain important factors that could cause actual results to differ materially from those in the forward-looking statements are included with such forward-looking statements and in "Management's Discussion and Analysis of Financial Condition and Results of Operations - Forward-Looking Statements May Prove Inaccurate."

## Item 1. Business

## Basis of Presentation

In this Annual Report on Form 10-K, the term "Celanese" refers to Celanese Corporation, a Delaware corporation, and not its subsidiaries. The terms the "Company," "we," "our" and "us" refer to Celanese and its subsidiaries on a consolidated basis. The term "ВСР Crystal" refers to our subsidiary, BCP Crystal US Holdings Corp., a Delaware corporation, and not its subsidiaries. The term "Purchaser" refers to our subsidiary, Celanese Europe Holding GmbH \& Co. KG, formerly known as BCP Crystal Acquisition GmbH \& Co. KG, a German limited partnership, and not its subsidiaries, except where otherwise indicated. The term "Original Shareholders" refers, collectively, to Blackstone Capital Partners (Cayman) Ltd. 1, Blackstone Capital Partners (Cayman) Ltd. 2, Blackstone Capital Partners (Cayman) Ltd. 3 and BA Capital Investors Sidecar Fund, L.P. The terms "Sponsor" and "Advisor" refer to certain affiliates of The Blackstone Group. For accounting purposes, Celanese and its consolidated subsidiaries are referred to as the "Successor."

Celanese AG is incorporated as a stock corporation organized under the laws of the Federal Republic of Germany. As used in this document, the term "CAG" refers to (i) prior to the Organizational Restructuring (as defined in Note 2 of the consolidated financial statements), Celanese AG and Celanese Americas Corporation ("CAC"), their consolidated subsidiaries, their non-consolidated subsidiaries, ventures and other investments, and (ii) following the Organizational Restructuring, Celanese AG, its consolidated subsidiaries, its non-consolidated subsidiaries, ventures and other investments, except that with respect to shareholder and similar matters where the context indicates, "CAG" refers to Celanese AG. For accounting purposes, "Predecessor" refers to CAG and its subsidiaries.

## Change in Ownership and Initial Public Offering

Pursuant to a voluntary tender offer commenced in February 2004, the Purchaser, an indirect wholly owned subsidiary of Celanese Corporation, on April 6, 2004, acquired approximately $84 \%$ of the ordinary shares of Celanese AG, excluding treasury shares, for a purchase price of $\$ 1,693$ million, including direct acquisition costs of $\$ 69$ million. During the year ended December 31, 2005 and the nine months ended December 31, 2004, the Purchaser acquired additional CAG shares for $\$ 473$ million and $\$ 33$ million, respectively, including direct acquisition costs of $\$ 4$ million and less than $\$ 1$ million, respectively. As of December 31, 2006, our ownership percentage in CAG was approximately $98 \%$. As a result of the effective registration of the Squeeze-Out (as defined in Note 2 to the consolidated financial statements) in the commercial register in December 2006, we acquired the remaining $2 \%$ of CAG in January 2007.

## Table of Contents

On November 3, 2004, Blackstone Crystal Holdings Capital Partners (Cayman) IV Ltd., reorganized as a Delaware corporation and changed its name to Celanese Corporation. Additionally, BCP Crystal Holdings Ltd. 2, a subsidiary of Celanese Corporation, was reorganized as a Delaware limited liability company and changed its name to Celanese Holdings LLC.

In January 2005, we completed an initial public offering of $50,000,000$ shares of Series A common stock and received net proceeds of $\$ 752$ million after deducting underwriters' discounts and offering expenses of $\$ 48$ million. Concurrently, we received net proceeds of $\$ 233$ million from the offering of our convertible perpetual preferred stock. A portion of the proceeds of the share offerings were used to redeem $\$ 188$ million of our senior discount notes and $\$ 521$ million of our senior subordinated notes, excluding early redemption premiums of $\$ 19$ million and $\$ 51$ million, respectively. See Notes 2 and 3 to the consolidated financial statements for additional information.

## Overview

We are an integrated global hybrid producer of value-added industrial chemicals. We are the world's largest producer of acetyl products, including acetic acid and vinyl acetate monomer ("VAM"), polyacetal products ("POM"), as well as a leading global producer of high-performance engineered polymers used in consumer and industrial products and designed to meet highly technical customer requirements. We believe that approximately $95 \%$ of our differentiated intermediate and specialty products hold first or second market positions globally. Our operations are located primarily in North America, Europe and Asia. We believe we are one of the lowest-cost producers of key building block chemicals in the acetyls chain, such as acetic acid and VAM, due to our economies of scale, operating and purchasing efficiencies and proprietary production technologies. In addition, we have a significant portfolio of strategic investments, including a number of ventures in North America, Europe and Asia. Collectively, these strategic investments create value for the Company and contribute significantly to sales, earnings and cash flow.

Our large and diverse global customer base primarily consists of major companies in a broad array of industries. For the year ended December 31, 2006, approximately $33 \%$ of our net sales were to customers located in North America, $42 \%$ to customers in Europe and Africa and $25 \%$ to customers in Asia and the rest of the world.

## Market Industry

This document includes industry data and forecasts that we have prepared based, in part, upon industry data and forecasts obtained from industry publications and surveys and internal company surveys. Third-party industry publications and surveys and forecasts generally state that the information contained therein has been obtained from sources believed to be reliable. The statements regarding Celanese's market position in this document are based on information derived from the 2006 Stanford Research Institute International Chemical Economics Handbook, CMAI 2004 World Methanol Analysis and Tecnon Orbichem Acetic Acid and Vinyl Acetate World Survey third quarter 2006 report.

## Segment Overview

We operate principally through four business segments: Chemical Products, Technical Polymers Ticona ("Ticona"), Acetate Products and Performance Products. The table below illustrates each segment's net sales to external customers for the year ended December 31, 2006, as well as each segment's major products and end use markets.

|  | Chemical Products | Technical Polymers Ticona | Acetate Products | Performance Products |
| :---: | :---: | :---: | :---: | :---: |
| 2006 Net Sales(1) | \$4,608 million | \$915 million | \$700 million | \$176 million |
| Key Products | - Acetic acid <br> - VAM <br> - Polyvinyl alcohol <br> (PVOH) <br> - Emulsions <br> - Acetic anhydride <br> - Acetate esters <br> - Carboxylic acids <br> - Methanol <br> - Oxo Alcohols <br> - Amines <br> - Polyvinyl Acetate | - POM <br> - UHMW-PE (GUR) <br> - Liquid crystal polymers (Vectra) <br> - Polyphenylene sulfide ("PPS") (Fortron) <br> - Polyester Engineering Resins <br> - Long Fiber reinforced thermoplastics | - Acetate tow | - Sunett ${ }^{\circledR}$ sweetener <br> - Sorbates |
| Major End-Use Markets | - Paints <br> - Coatings <br> - Adhesives <br> - Lubricants <br> - Detergents <br> - Pharmaceuticals <br> - Films <br> - Textiles <br> - Inks <br> - Plasticizers <br> - Esters <br> - Solvents <br> - Glass Fibers <br> - Building products | - Fuel system components <br> - Conveyor belts <br> - Battery Separators <br> - Electronics <br> - Seat belt mechanisms <br> - Other Automotive <br> - Appliances and Electronics <br> - Filtrations <br> - Coatings <br> - Medical <br> - Telecommunications | - Filter products | - Beverages <br> - Confections <br> - Baked goods <br> - Pharmaceuticals |

(1) Consolidated net sales of $\$ 6,656$ million for the year ended December 31, 2006 also include $\$ 257$ million in net sales from Other Activities, primarily attributable to our captive insurance companies and our AT Plastics business. Chemical Products' net sales exclude inter-segment sales of $\$ 134$ million for the year ended December 31, 2006.

## Trademarks

AO Plus ${ }^{\mathrm{TM}}$, BuyTiconaDirect ${ }^{\mathrm{TM}}$, Celanex ${ }^{\circledR}$, Celcon ${ }^{\circledR}$, Celstran ${ }^{\circledR}$, Celvol ${ }^{\circledR}$, Celvolit ${ }^{\circledR}$, Compel ${ }^{\circledR}$, Erkol ${ }^{\circledR}$, GUR ${ }^{\circledR}$, Hostaform ${ }^{\circledR}$, Impet ${ }^{\circledR}$, Impet-HI ${ }^{\circledR}$, Mowilith ${ }^{\circledR}$, Nutrinova ${ }^{\circledR}$, Riteflex ${ }^{\circledR}$, Sunett ${ }^{\circledR}$, Vandar ${ }^{\circledR}$, VAntage тм, Vectra ${ }^{\circledR}$, Vectran ${ }^{\circledR}$, Vinamul ${ }^{\circledR}$, Elite ${ }^{\circledR}$, Duroset ${ }^{\circledR}$ and certain other products and services named in this document are registered trademarks and service marks of the Company. Acetex ${ }^{\circledR}$ is a registered trademark of Acetex Corporation, a subsidiary of the Company. Fortron ${ }^{\circledR}$ is a registered trademark of Fortron Industries LLC, a venture of Celanese. Vectran is a registered trademark of Kuraray Co., Ltd.

## Chemical Products

Our Chemical Products segment produces and supplies acetyl products, including acetic acid, acetate esters, VAM, polyvinyl alcohol and emulsions. We are a leading global producer of acetic acid and the world's largest producer of VAM. We are also the largest polyvinyl alcohol producer in North America. These products are generally used as building blocks for value-added products or in intermediate chemicals used in the paints, coatings, inks, adhesives, films, textiles and building products industries. Other chemicals produced in this segment are

## Table of Contents

organic solvents and intermediates for pharmaceutical, agricultural and chemical products. For the year ended December 31, 2006, net sales to external customers of acetyls were $\$ 2,168$ million, acetyl derivatives and polyols were $\$ 1,083$ million and all other business lines combined were $\$ 1,357$ million.

## Technical Polymers Ticona

Our Ticona segment develops, produces and supplies a broad portfolio of high performance technical polymers for application in automotive and electronics products and in other consumer and industrial applications, often replacing metal or glass. Together with our strategic affiliates, we are a leading participant in the global technical polymers business. The primary products of Ticona are POM, polybutylene terephthalate ("PBT") and GUR, an ultra-high molecular weight polyethylene. POM and PBT are used in a broad range of products including automotive components, electronics and appliances. GUR is used in battery separators, conveyor belts, filtration equipment, coatings and medical devices.

## Acetate Products

Our Acetate Products segment primarily produces and supplies acetate tow and acetate flake, used in the production of filter products. Including the production of our long-standing ventures in China, we are one of the world's leading producers of acetate tow and well-positioned globally. At the end of 2006, we had completed the majority of our planned restructuring activities to consolidate our acetate flake and tow manufacturing. This restructuring is being implemented to increase efficiency, reduce over-capacities in certain manufacturing areas and to focus on products and markets that provide long-term value. These restructuring activities are on track to be complete by early 2007.

## Performance Products

The Performance Products segment operates under the trade name of Nutrinova and produces and sells Sunett ${ }^{\circledR}$ high intensity sweetener and food protection ingredients, such as sorbates, for the food, beverage and pharmaceuticals industries.

## Competitive Strengths

We benefit from a number of competitive strengths, including the following:

## Leading Market Positions

We believe we have the first or second market positions globally in approximately $95 \%$ of our differentiated intermediate and specialty products that make up a majority of our sales. We also believe we are a leading global producer of acetic acid and the world's largest producer of VAM. Ticona and our ventures, Polyplastics and Korea Engineering Plastics Co., Ltd. ("KEPCO"), are leading suppliers of POM and other engineering resins in North America, Europe and the Asia/Pacific region. Our leadership positions are based on our large share of global production capacity, operating efficiencies, proprietary technology and competitive cost structures in our major products.

## Proprietary Production Technology and Operating Expertise

Our production of acetyl products employs industry leading proprietary and licensed technologies, including our proprietary AO Plus acid-optimization technology for the production of acetic acid and VAntage and VAntage Plus vinyl acetate monomer technology. AO Plus enables plant capacity to be increased with minimal investment, while VAntage and VAntage Plus enables significant increases in production efficiencies, lower operating costs and increases in capacity at ten to fifteen percent of the cost of building a new plant.

## Low Cost Producer

Our competitive cost structures are based on economies of scale, vertical integration, technical know-how and the use of advanced technologies.

## Table of Contents

## Global Reach

We operate thirty-five production facilities throughout the world. The ventures in which we participate operate ten additional facilities. Our infrastructure of manufacturing plants, terminals, and sales offices provides us with a competitive advantage in anticipating and meeting the needs of our global and local customers in well-established and growing markets, while our geographic diversity reduces the potential impact of volatility in any individual country or region. We have a strong, growing presence in Asia, particularly in China, and we have defined a strategy to continue this growth. Our strategy will help us to meet customer demand in this fast growing region. For more information regarding our financial information with respect to our geographic areas, see Note 27 to our consolidated financial statements.

## Strategic Investments

Our strategic investments, including our ventures, have enabled us to gain access, minimize costs and accelerate growth in new markets, while also generating significant cash flow and earnings. Our equity investments and cost investments represent an important component of our growth strategy. See Note 10 to the consolidated financial statements and "Investments" commencing on page 16 of Item 1 for additional information on our equity and cost investments.

## Diversified Products and End-Use Markets

We offer our customers a broad range of products in a wide variety of end-use markets. For example, Ticona offers customers a broad range of high-quality engineering plastics to meet the needs of customers in numerous enduse markets, such as automotive, electrical/electronics, appliance and medical. Chemical Products has leading market positions in an integrated chain of basic and performance-based acetyl products that are sold into diverse industrial applications. This product and market diversity helps us to reduce the potential impact of volatility in any individual market segment.

## Business Strategies

We are focused on increasing operating cash flows, profitability, return on investment and shareholder value, which we believe can be achieved through the following business strategies:

## Execution and Productivity

We continually seek ways to reduce our production and raw material costs. We have established an operational excellence culture which has enabled us to make productivity improvements. Most significantly, Six Sigma is a pervasive and important tool being used in both operations and administration for achieving greater productivity and growth. We continue to pursue opportunities and process technology improvements focused on energy reduction. We will also continue using best practices to reduce costs and increase equipment reliability in maintenance and project engineering. Global operational excellence is an integral part of our strategy to maintain our cost advantage and productivity leadership.

## Focused Portfolio

We continue to further optimize our business portfolio through divestitures, acquisitions and strategic investments that enable us to focus on businesses in which we can achieve market, cost and technology leadership over the long term. In addition, we intend to expand our product mix into higher value-added products.

## Growth

We are investing strategically in growth areas and adding new production capacity, when appropriate, to extend our global market leadership position. Historically, our strong market position has enabled us to initiate capacity growth to take advantage of projected demand growth. For example, we are building a 600,000 metric ton per year world-scale acetic acid plant in China, the world's fastest growing market for acetic acid and its derivatives. The plant is scheduled for commercial sales in 2007. As part of our growth strategy, we also continue to develop new

## Table of Contents

products and industry-leading production technologies that deliver value-added solutions for our customers. For example, Ticona has worked closely with fuel system suppliers to develop an acetal copolymer with the chemical and impact resistance necessary to withstand exposure to hot diesel fuels. In our emulsions business, we pioneered a technological solution that leads the industry in product offerings for ecologically friendly emulsions for solvent-free interior paints. We believe that our customers value our expertise, and we will continue to work with them to enhance the quality of their products.

## Business Segments

For more information with respect to the financial results and conditions of our business segments, see Note 27 to our consolidated financial statements.

## Chemical Products

The Chemical Products segment consists of six business lines: Acetyls, Acetyl Derivatives and Polyols, Polyvinyl Alcohol, Emulsions, Specialties, and other chemical activities. All business lines in this segment conduct business mainly using the "Celanese" trade name, except Polyvinyl Alcohol, which uses the trademarks Celvol and Erkol, Emulsions, which uses the trademarks Mowilith and Celvolit, Vinamul, Elite and Duroset. See Item 1. Business - Segment Overview for discussion of key products and major end-use markets.

## Business Lines

Acetyls. The acetyls business line produces:

- Acetic acid, used to manufacture VAM, other acetyl derivatives and other end uses, including purified terephthalic acid ("PTA"). We manufacture acetic acid for our own use, as well as for sale to third parties, including other participants in the acetyl derivatives business;
- VAM, used in a variety of adhesives, paints, films, coatings and textiles. We manufacture VAM for our own use, as well as for sale to third parties;
- Methanol, principally sold to the merchant market;
- Acetic anhydride, a raw material used in the production of cellulose acetate, detergents and pharmaceuticals; and
- Acetaldehyde, a major feedstock for the production of polyols. Acetaldehyde is also used in other organic compounds such as pyridines, which are used in agricultural products.

Acetic acid, methanol and VAM, our basic products, are directly impacted by the global supply/demand balance for each of the products and can be described as cyclical in nature. The principal raw materials in these products are natural gas and ethylene, which we purchase from numerous sources; carbon monoxide, which we both manufacture and purchase under long-term contracts; methanol, which we both manufacture and purchase under long-term and short-term contracts; and butane, which we purchase from one supplier and can also obtain from other sources. All these raw materials, except carbon monoxide, are commodities and are available from a wide variety of sources.

Our production of acetyl products employs leading proprietary and licensed technologies, including our proprietary AO Plus acid-optimization technology for the production of acetic acid and VAntage and VAntage Plus vinyl acetate monomer technology.

Acetyl Derivatives and Polyols. The acetyl derivatives and polyols business line produces a variety of solvents, polyols, formaldehyde and other chemicals, which in turn are used in the manufacture of paints, coatings, adhesives and other products.

## Table of Contents

Many acetyl derivatives products are derived from our production of acetic acid and oxo alcohols. Primary products are:

- Ethyl acetate, an acetate ester that is a solvent used in coatings, inks and adhesives and in the manufacture of photographic films and coated papers;
- Butyl acetate, an acetate ester that is a solvent used in inks, pharmaceuticals and perfume;
- Propyl acetate, an acetate ester that is a solvent used in inks, lacquers and plastics;
- Methyl ethyl ketone, a solvent used in the production of printing inks and magnetic tapes;
- Butyric acid, an intermediate for the production of esters used in artificial flavors;
- Propionic acid, an organic acid used to protect and preserve grain; and
- Formic acid, an organic acid used in textile dyeing and leather tanning.

Polyols and formaldehyde products are derivatives of methanol and are made up of the following products:

- Formaldehyde, primarily used to produce adhesive resins for plywood, particle board, POM engineering resins and a compound used in making polyurethane;
- Polyol products such as trimethylolpropane, used in synthetic lubricants; neopentyl glycol, used in powder coatings; and 1,3-butylene glycol, used in flavorings and plasticizers.

Oxo alcohols and intermediates are produced from propylene and ethylene and include:

- Butanol, used as a solvent for lacquers, dopes and thinners, and as an intermediate in the manufacture of chemicals, such as butyl acrylate;
- Propanol, used as an intermediate in the production of amines for agricultural chemicals, and as a solvent for inks, resins, insecticides and waxes.

Acetyl derivatives and polyols are commodity products characterized by cyclicality in pricing. The principal raw materials used in the acetyl derivatives business line are acetic acid, various alcohols, methanol, acetaldehyde, propylene, ethylene and synthesis gas. We manufacture many of these raw materials for our own use as well as for sales to third parties, including our competitors in the acetyl derivatives business. We purchase propylene and ethylene from a variety of sources. We manufacture acetaldehyde for our European production, but we purchase all acetaldehyde requirements for our North American operations from third parties. Acetaldehyde is also available from other sources.

Polyvinyl Alcohol. Polyvinyl alcohol ("PVOH") is a performance chemical engineered to satisfy particular customer requirements. It is used in adhesives, building products, paper coatings, films and textiles. The primary raw material to produce PVOH is VAM, while acetic acid is produced as a by-product. Prices vary depending on industry segment and end use application. Products are sold on a global basis, and competition is from all regions of the world. Therefore, regional economies and supply and demand balances affect the level of competition in other regions. According to industry sources on PVOH, we are the largest North American producer of PVOH and the third largest producer in the world.

Emulsions. The products in our emulsions business include conventional emulsions and high-pressure vinyl acetate ethylene emulsions. Emulsions are made from VAM, acrylate esters and styrene. They are a key component of water-based quality surface coatings, adhesives, non-woven textiles and other applications.

Specialties. The specialties business line produces:

- Carboxylic acids such as pelargonic acid, used in detergents and synthetic lubricants, and heptanoic acid, used in plasticizers and synthetic lubricants;
- Amines such as methyl amines, used in agrochemicals, monoisopropynol amines, used in herbicides, and butyl amines, used in the treatment of rubber and in water treatment; and


## Table of Contents

- Oxo derivatives and special solvents, such as crotonaldehyde, which is used by the Performance Products segment for the production of sorbates, as well as raw materials for the fragrance and food ingredients industry.

The prices for these products are relatively stable due to long-term contracts with customers whose industries are not generally subject to the cyclical trends of commodity chemicals.

The primary raw materials for these products are olefins and ammonia, which are purchased from world market suppliers based on international prices.

In December 2006, we announced plans to sell the oxo products and derivatives businesses as part of our strategy to optimize our portfolio and divest non-core businesses. See Note 32 to the consolidated financial statements for additional information.

During the third quarter of 2006, we discontinued our Pentaerythritol ("PE") operations.

## Facilities

Chemical Products has production sites in the United States, Canada, Mexico, Singapore, Spain, Sweden, Slovenia, the United Kingdom, the Netherlands, France and Germany. The emulsions business line also has tolling arrangements in France. We also participate in a venture in Saudi Arabia that produces methanol and Methyl Tertiary-Butyl Ether ("MTBE"). Over the last few years, we have continued to shift our production capacity to lower cost production facilities while expanding in growth markets, such as China. As a result, we shut down our formaldehyde unit in Edmonton, Alberta, Canada in mid-2004 and announced in August 2005 that we intend to close this facility in 2007.

## Markets

The following table illustrates net sales by destination of the Chemical Products segment by geographic region of the Successor for the years ended December 31, 2006 and 2005 and for the nine months ended December 31, 2004 and of the Predecessor for the three months ended March 31, 2004.

## Net Sales to External Customers by Destination - Chemical Products

|  | Successor |  |  |  |  |  | Predecessor |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year EndedDecember 31,2006 |  | Year EndedDecember 31,2005 |  | Nine Months Ended December 31, 2004 |  | Three Months Ended March 31, 2004 |  |
|  | \$ | $\begin{gathered} \% \text { of } \\ \text { Segment } \end{gathered}$ | \$ | $\begin{gathered} \% \text { of } \\ \text { Segment } \end{gathered}$ | \$ | $\begin{gathered} \% \text { of } \\ \text { Segment } \end{gathered}$ | \$ | $\begin{gathered} \% \text { of } \\ \text { Segment } \end{gathered}$ |
|  |  |  |  | (In m | illions) |  |  |  |
| North America | 1,630 | 35\% | 1,570 | 38\% | 923 | 37\% | 297 | 38\% |
| Europe/Africa | 1,931 | 42\% | 1,625 | 39\% | 965 | 39\% | 314 | 40\% |
| Asia/Australia | 864 | 19\% | 809 | 19\% | 484 | 20\% | 144 | 19\% |
| Rest of World | 183 | 4\% | 159 | 4\% | 93 | 4\% | 25 | 3\% |

Chemical Products markets its products both directly to customers and through distributors. It also utilizes a number of "e-channels", including its website at www.chemvip.com, as well as system-to-system linking through its industry portal, Elemica.

Acetic acid and VAM are global businesses which have several large customers. Generally, we supply these global customers under multi-year contracts. The customers of acetic acid and VAM produce polymers used in water-based paints, adhesives, paper coatings, polyesters, film modifiers and textiles. We have long-standing relationships with most of these customers.

## Table of Contents

PVOH is sold to a diverse group of regional and multinational customers mainly under single year contracts. The customers of the PVOH business line are primarily engaged in the production of adhesives, paper, films, building products, and textiles.

Emulsions are sold to a diverse group of regional and multinational customers. Customers for emulsions are manufacturers of water-based quality surface coatings, adhesives and non-woven textiles.

Acetyl derivatives and polyols are sold to a diverse group of regional and multinational customers both under multi-year contracts and on the basis of long-standing relationships. The customers of acetyl derivatives are primarily engaged in the production of paints, coatings and adhesives. In addition to our own demand for acetyl derivatives to produce cellulose acetate, we sell acetyl derivatives to other participants in the cellulose acetate industry. We manufacture formaldehyde for our own use as well as for sale to a few regional customers that include manufacturers in the wood products and chemical derivatives industries. The sale of formaldehyde is based on both long and short term agreements. Polyols are sold globally to a wide variety of customers, primarily in the coatings and resins and the specialty products industries. Oxo products are sold to a wide variety of customers, primarily in the construction and automotive industries and are used internally to produce acetyl derivatives. The oxo market is characterized by oversupply and numerous competitors. The specialties business line primarily serves global markets in the synthetic lubricant, agrochemical, rubber processing and other specialty chemical areas.

## Competition

Our principal competitors in the Chemical Products segment include Air Products and Chemicals, Inc., Atofina S.A., BASF AG ("BASF"), Borden Chemical, Inc., BP p.l.c., Chang Chun Petrochemical Co., Ltd., Daicel Chemical Industries Ltd. ("Daicel"), The Dow Chemical Company ("Dow"), Eastman Chemical Corporation ("Eastman"), E. I. DuPont de Nemours and Company ("DuPont"), Methanex Corporation, Lyondell Chemical Company, Nippon Gohsei, Perstorp Inc., Rohm \& Haas Company, Jiangsu Sopo Corporation (Group) Ltd., Showa Denko K.K., and Kuraray Co. Ltd.

## Technical Polymers Ticona

The Ticona segment develops, produces and supplies a broad portfolio of high performance technical polymers. See Item 1. Business - Segment Overview for discussion of key products and major end-use markets.

Ticona technical polymers have chemical and physical properties enabling them, among other things, to withstand high temperatures, resist chemical reactions with solvents and resist fracturing or stretching. These products are used in a wide range of performance-demanding applications in the automotive and electronics sectors and in other consumer and industrial goods, often replacing metal or glass. Demand for high performance polymers is expected to grow approximately $5 \%$ to $6 \%$ per year.

Ticona works in concert with its customers to enable innovations and develop new or enhanced products. Ticona focuses its efforts on developing new markets and applications for its product lines, often developing custom formulations to satisfy the technical and processing requirements of a customer's applications. For example, Ticona has worked closely with fuel system suppliers to develop an acetal copolymer with the chemical and impact resistance necessary to withstand exposure to hot diesel fuels in the new generation of common rail diesel engines. The product can also be used in automotive fuel sender units where it remains stable at the high operating temperatures present in direct-injection diesel engines or meet the requirements of the new generation of bio fuels.

Ticona's customer base consists primarily of a large number of plastic molders and component suppliers, which are often the primary suppliers to original equipment manufacturers ("OEM"). Ticona works with these molders and component suppliers as well as directly with the OEMs to develop and improve specialized applications and systems.

Prices for most of these products, particularly specialized product grades for targeted applications, generally reflect the value added in complex polymer chemistry, precision formulation and compounding, and the extensive application development services provided. The specialized product lines are not particularly susceptible to cyclical swings in pricing.

## Business Lines

POM is sold under the trademark Hostaform in all regions but North America, where it is sold under the trademark Celcon. Polyplastics and KEPCO are leading suppliers of POM and other engineering resins in the Asia/Pacific region. POM is used for mechanical parts, including door locks and seat belt mechanisms, in automotive applications and in electrical, consumer and medical applications such as drug delivery systems and gears for large appliances.

The primary raw material for POM is formaldehyde, which is manufactured from methanol. Ticona currently purchases formaldehyde in the United States from our Chemical Products segment and, in Europe, manufactures formaldehyde from purchased methanol.

GUR, an ultra high molecular weight polyethylene ("UHMW-PE"), is an engineered material used in heavyduty automotive and industrial applications such as car battery separator panels and industrial conveyor belts, as well as in specialty medical and consumer applications, such as sports equipment and prostheses. GUR micro powder grades are used for high performance filters, membranes, diagnostic devices, coatings and additives for thermoplastics \& elastomers. GUR fibers are also used in protective ballistic applications.

Celstran and Compel are long fiber reinforced thermoplastics, which impart extra strength and stiffness, making them more suitable for larger parts than conventional thermoplastics.

Polyesters such as Celanex PBT, Vandar, a series of PBT-polyester blends and Riteflex, a thermoplastic polyester elastomer, are used in a wide variety of automotive, electrical and consumer applications, including ignition system parts, radiator grilles, electrical switches, appliance housings, sensor housings, LEDs and technical fibers. Raw materials for polyesters vary. Base monomers, such as dimethyl terephthalate and PTA, are widely available with pricing dependent on broader polyester fiber and packaging resins market conditions. Smaller volume specialty co-monomers for these products are typically supplied by a few companies.

Liquid crystal polymers ("LCP"), such as Vectra, are used in electrical and electronics applications and for precision parts with thin walls and complex shapes or on high heat cookware application.

Fortron, a polyphenylene sulfide ("PPS") product, is used in a wide variety of automotive and other applications, especially those requiring heat and/or chemical resistance, including fuel system parts, radiator pipes and halogen lamp housings, and often replaces metal in these demanding applications. Other possible application fields include non-woven filtration devices such as coal fired power plants. Fortron is manufactured by Fortron Industries LLC, Ticona's 50-50 venture with Kureha Corporation ("KCI") of Japan.

In December 2004, we approved a plan to dispose of our Cyclo-olefine Copolymer ("COC") business. The sale of the COC business was completed in December 2005.

## Facilities

Ticona has polymerization, compounding and research and technology centers in Germany, Brazil and the United States. Ticona's Kelsterbach, Germany production site is located in close proximity to one of the sites being considered for a new runway under the Frankfurt airport's expansion plans. In November 2006, we announced a settlement with the Frankfurt Airport ("Fraport") to relocate the Kelsterbach, Germany operations. The terms of the settlement, which is intended to be cost and tax neutral for Celanese, should allow Ticona adequate time and resources to select a site, build new production facilities and transition business activities within Germany to a new location by mid-2011. See Note 31 to the consolidated financial statements for further information.

## Table of Contents

## Markets

The following table illustrates the destination of the net sales of the Ticona segment by geographic region of the Successor for the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004 and of the Predecessor for the three months ended March 31, 2004.

## Net Sales to External Customers by Destination - Technical Polymers Ticona

|  | Successor |  |  |  |  |  | Predecessor <br> Three Months <br> Ended <br> March 31, <br> 2004 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year Ended December 31, 2006 |  | Year Ended December 31, 2005 |  | Nine Months Ended December 31, 2004 |  |  |  |
|  | \$ | $\begin{gathered} \text { \% of } \\ \text { Segment } \end{gathered}$ | \$ | $\begin{gathered} \% \text { of } \\ \text { (Inegment } \\ \text { (In }{ }^{\text {millions) })} \end{gathered}$ | \$ | $\begin{gathered} \% \text { of } \\ \text { Segment } \end{gathered}$ | \$ | $\begin{gathered} \% \text { of } \\ \text { Segment } \end{gathered}$ |
| North America | 311 | 34\% | 339 | 38\% | 247 | 39\% | 95 | 42\% |
| Europe/Africa | 500 | 55\% | 465 | 53\% | 331 | 52\% | 116 | 51\% |
| Asia/Australia | 55 | 6\% | 44 | 5\% | 33 | 5\% | 9 | 4\% |
| Rest of World | 49 | 5\% | 39 | 4\% | 25 | 4\% | 7 | 3\% |

Ticona's sales in the Asian market are made mainly through its ventures, Polyplastics, KEPCO and Fortron Industries, which are accounted for under the equity method and therefore not included in Ticona's consolidated net sales. If Ticona's portion of the sales made by these ventures were included in the chart above, the percentage of sales sold in Asia/Australia would be substantially higher. A number of Ticona's POM customers, particularly in the appliance, electrical components, toys and certain sections of the electronics/telecommunications fields, have moved tooling and molding operations to Asia, particularly southern China. To meet the expected increased demand in this region, we, along with Polyplastics, Mitsubishi Gas Chemical Company Inc., and KEPCO agreed on a venture which operates a world-scale 60,000 metric ton POM facility in Nantong, China. Through our investment in the aforementioned companies, we indirectly own an approximate $38 \%$ interest in this venture. The new plant commenced operations in 2005.

Ticona's principal customers are consumer product manufacturers and suppliers to the automotive industries. These customers primarily produce engineered products, and Ticona works closely with its customers to assist them to develop and improve specialized applications and systems. Ticona has long-standing relationships with most of its major customers, but it also uses distributors for most of its major products, as well as a number of electronic channels, such as its BuyTiconaDirect on-line ordering system, and other electronic marketplaces to reach a larger customer base. For most of Ticona's product lines, contracts with customers typically have a term of one to two years. A significant swing in the economic conditions of the end markets of Ticona's principal customers could significantly affect the demand for Ticona's products.

## Competition

Ticona's principal competitors include BASF, DuPont, DSM N.V., General Electric Company and Solvay S.A. Smaller regional competitors include Asahi Kasei Corporation, Mitsubishi Gas Chemicals, Inc., Chevron Phillips Chemical Company, L.P., Braskem S.A., Lanxess AG, Teijin, Sumitomo, Inc. and Toray Industries Inc.

## Acetate Products

The Acetate Products segment consists of acetate filter products or acetate tow and acetate flake, which uses the "Celanese" brand to market its products. The acetate tow market continues to be characterized by stability and expected global growth of between $1 \%$ and $2 \%$ per year. The segment's acetate filament business line was discontinued in the fourth quarter of 2005. See Item 1. Business - Segment Overview for discussion of key products and major end-use markets.

## Table of Contents

## Business Lines

Acetate tow is used primarily in cigarette filters. According to the 2006 Stanford Research Institute International Chemical Economics Handbook, we are the world's leading producer of acetate tow, including production of our ventures in Asia.

We produce acetate flake by processing wood pulp with acetic anhydride. We purchase wood pulp that is made from reforested trees from major suppliers and produce acetic anhydride internally. The acetate flake is then further processed into acetate fiber in the form of a tow band.

We have an approximate $30 \%$ interest in three manufacturing ventures in China that produce cellulose acetate flake and tow. Our partner in each of the ventures is a Chinese state-owned tobacco entity. In addition, $12 \%$ of our 2006 acetate tow sales were sold directly to China, the largest single market for acetate tow in the world. Two of the ventures completed tow expansions in January 2005, and the third venture completed its tow expansion in June 2005. Flake expansion is expected to be completed in 2007. Although our direct tow sales into China have decreased as a result of the venture expansions, the future dividends that we expect to receive from these ventures are projected to increase.

Acetate Products is continuing its productivity and operations improvement efforts. These efforts are directed toward reducing costs while achieving higher productivity of employees and equipment. In addition to our operating sites' restructuring activities previously undertaken, we closed our Charlotte, North Carolina administrative and research and development facility. In July 2005, we relocated our Rock Hill, South Carolina administrative functions to our Dallas corporate headquarters. In December 2005, we sold our Rock Hill and Charlotte sites.

## Facilities

Acetate Products has production sites in the United States, Canada, Mexico and Belgium, and participates in three manufacturing ventures in China. In October 2004, we announced plans to discontinue our filament business, with operations at our Narrows, Virginia and Ocotlan, Mexico sites, which occurred in the fourth quarter of 2005. Additionally, we announced our intentions to shutdown our high cost operations at our Rock Hill, South Carolina flake production site and our Edmonton, Alberta, Canada flake and tow production site. We shutdown our Rock Hill flake and Edmonton tow operations in the second quarter of 2005 and will shutdown our Edmonton flake facility in early 2007. In addition to the above closures, we re-commissioned our flake operations at Ocotlan in the first quarter of 2005 .

## Markets

The following table illustrates the destination of the net sales of Acetate Products by geographic region of the Successor for the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004 and of the Predecessor for the three months ended March 31, 2004.

## Net Sales to External Customers by Destination - Acetate Products

|  | Successor |  |  |  |  |  | Predecessor <br> Three Months Ended <br> March 31, <br> 2004 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Year Ended } \\ \text { December 31, } 2006 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { Year Ended } \\ \text { December 31, } 2005 \\ \hline \end{gathered}$ |  | Nine Months Ended December 31, 2004 |  |  |  |
|  | \$ | $\begin{gathered} \% \text { of } \\ \text { Segment } \end{gathered}$ | \$ | $\begin{gathered} \begin{array}{c} \% \text { of } \\ \text { Segent } \end{array} \\ (I) \end{gathered}$ | $\frac{\$}{\text { millio }}$ | $\begin{gathered} \begin{array}{c} \% \text { of } \\ \text { Segment } \end{array} \\ \hline \end{gathered}$ | \$ | $\begin{gathered} \hline \% \text { of } \\ \text { Segment } \\ \hline \end{gathered}$ |
| North America | 127 | 18\% | 126 | 19\% | 67 | 15\% | 24 | 17\% |
| Europe/Africa | 184 | 26\% | 202 | 31\% | 139 | 32\% | 43 | 29\% |
| Asia/Australia | 370 | 53\% | 315 | 48\% | 222 | 50\% | 75 | 51\% |
| Rest of World | 19 | 3\% | 16 | 2\% | 13 | 3\% | 5 | 3\% |

## Table of Contents

Sales in the acetate tow industry were principally to the major tobacco companies that account for a majority of worldwide cigarette production. Our contracts with most of our customers are entered into on an annual basis. In recent years, the cigarette industry has experienced consolidation.

## Competition

Principal competitors in the Acetate Products segment include Daicel, Eastman and Rhodia S.A.
In January 2007, we acquired Acetate Products Ltd., a manufacturer of cellulose acetate flake, tow and film, located in the United Kingdom.

## Performance Products

The Performance Products segment consists of the food ingredients business conducted by Nutrinova. This business uses its own trade names to conduct business. See Item 1. Business - Segment Overview for discussion of key products and major end-use markets.

## Business Lines

Nutrinova's food ingredients business consists of the production and sale of high intensity sweeteners and food protection ingredients, such as sorbic acid and sorbates worldwide, as well as the resale of other food ingredients mainly in Japan, Australia and Mexico.

Acesulfame potassium, a high intensity sweetener marketed under the trademark Sunett ${ }^{\circledR}$, is used in a variety of beverages, confections and dairy products throughout the world. Sunett ${ }^{\circledR}$ pricing for targeted applications reflects the value added by Nutrinova, such as technical services provided and consistency of product quality. Nutrinova's strategy is to be the most reliable and highest quality producer of this product, to develop new applications for the product and to expand into new markets. Nutrinova maintains a strict patent enforcement strategy, which has resulted in favorable outcomes in a number of patent infringement matters in Europe and the United States. Nutrinova's European and U.S. primary production patents for making Sunett ${ }^{\circledR}$ expired at the end of the first quarter of 2005.

Nutrinova's food protection ingredients are mainly used in foods, beverages and personal care products. The primary raw materials for these products are ketene and crotonaldehyde. Sorbates pricing is extremely sensitive to demand and industry capacity and is not necessarily dependent on the prices of raw materials.

Diketene and ketene are both derivatives of acetic acid, one of the primary products of the Chemical Products segment.

## Facilities

Nutrinova has production facilities in Germany, as well as sales and distribution facilities in all major world markets.

## Table of Contents

## Markets

The following table illustrates the destination of the net sales of Performance Products by geographic region of the Successor for years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004 and of the Predecessor for the three months ended March 31, 2004.

## Net Sales to External Customers by Destination - Performance Products

|  | Successor |  |  |  |  |  | Predecessor <br> Three Months <br> Ended <br> March 31, <br> 2004 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2006 \end{gathered}$ |  | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2005 \end{gathered}$ |  | $\begin{gathered} \hline \text { Nine Months } \\ \text { Ended } \\ \text { December 31, } \\ 2004 \\ \hline \end{gathered}$ |  |  |  |
|  | \$ | $\begin{gathered} \% \text { of } \\ \text { Segment } \end{gathered}$ | \$ | $\begin{gathered} \begin{array}{c} \% \text { of } \\ \text { Segment } \end{array} \\ \hline \text { (In mill } \end{gathered}$ | ) | $\begin{gathered} \% \text { of } \\ \text { Segment } \end{gathered}$ | \$ | $\begin{gathered} \% \text { of } \\ \text { Segment } \end{gathered}$ |
| North America | 73 | 42\% | 58 | 32\% | 52 | 40\% | 19 | 43\% |
| Europe/Africa | 64 | 36\% | 80 | 44\% | 49 | 37\% | 17 | 39\% |
| Asia/Australia | 25 | 14\% | 30 | 17\% | 21 | 16\% | 6 | 14\% |
| Rest of World | 14 | 8\% | 12 | 7\% | 9 | 7\% | 2 | 4\% |

Nutrinova directly markets Sunett ${ }^{\circledR}$ primarily to a limited number of large multinational and regional customers in the beverage and food industry under long-term and annual contracts. Nutrinova markets food protection ingredients primarily through regional distributors to small and medium sized customers and directly through regional sales offices to large multinational customers in the food industry.

## Competition

The principal competitors for Nutrinova's Sunett ${ }^{\circledR}$ Sweetener are Holland Sweetener Company, The NutraSweet Company, Ajinomoto Co., Inc., Tate \& Lyle plc and several Chinese manufacturers. In sorbates, Nutrinova competes with Nantong AA, Daicel, Yu Yao/Ningbo, Yancheng AmeriPac and other Chinese manufacturers of sorbates.

## Other Activities

Other Activities includes revenues mainly from the captive insurance companies, Pemeas GmbH ("Pemeas") until December 2005 and, since July 2005, AT Plastics. Pemeas develops high temperature membrane assemblies ("MEA") for fuel cells. We contributed our MEA activity to Pemeas in April 2004. In December 2005, we sold our common stock interest back to Pemeas Corporation. In December 2006, we sold our preferred interest in Pemeas Corporation to BASF. Other Activities also includes corporate activities, several service companies and other ancillary businesses, which do not have significant sales.

Our two wholly-owned captive insurance companies are a key component of our global risk management program, as well as a form of self insurance for our property, liability and workers compensation risks. The captive insurance companies issue insurance policies to our subsidiaries to provide consistent coverage amid fluctuating costs in the insurance market and to lower long-term insurance costs by avoiding or reducing commercial carrier overhead and regulatory fees. The captive insurance companies issue insurance policies and coordinate claims handling services with third party service providers. They retain risk at levels approved by our board of directors and obtain reinsurance coverage from third parties to limit the net risk retained. One of the captive insurance companies also insures certain third party risks.

## Investments

We have a significant portfolio of strategic investments, including a number of ventures, in Asia, North America and Europe. In aggregate, these strategic investments enjoy significant sales, earnings and cash flow. We have entered into these strategic investments in order to gain access to local markets, minimize costs and accelerate

## Table of Contents

growth in areas we believe have significant future business potential. See Note 10 to our consolidated financial statements for additional information.

The table below represents our significant ventures:

| Name | $\underline{\text { Location }}$ | Ownership | $\underline{\text { Segment }}$ | Partner(s) | Year Entered |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Equity Investments |  |  |  |  |  |
| European Oxo GmbH | Germany | 50\% | Chemical Products | Degussa AG | 2003 |
| KEPCO | South Korea | 50\% | Ticona | Mitsubishi Gas Chemical Company, Inc. | 1999 |
| Polyplastics Co., Ltd. | Japan | 45\% | Ticona | Daicel Chemical Industries Ltd. | 1964 |
| Fortron Industries LLC | U.S. | 50\% | Ticona | Kureha Corporation | 1992 |
| Cost Investments |  |  |  |  |  |
| National Methanol Co. | Saudi Arabia | 25\% | Chemical Products | Saudi Basic Industries Corporation ("SABIC")/ CTE Petrochemicals | 1981 |
| Kunming Cellulose Fibers Co. Ltd. | China | 30\% | Acetate Products | China National Tobacco Corp. | 1993 |
| Nantong Cellulose Fibers Co. Ltd. | China | 31\% | Acetate Products | China National Tobacco Corp. | 1986 |
| Zhuhai Cellulose Fibers Co. Ltd. | China | 30\% | Acetate Products | China National Tobacco Corp. | 1993 |

## Major Equity Investments

European Oxo GmbH. European Oxo GmbH ("EOXO") is our 50/50 venture with Degussa for propylenebased oxo chemicals and has production facilities in Oberhausen and Marl, Germany. On August 28, 2006, we entered into an agreement with Degussa pursuant to which Degussa granted us an option to purchase Degussa's interest in EOXO. In connection with the sale of our oxo products and derivatives businesses discussed herein, we anticipate giving notice to Degussa that we will exercise our option, subject to certain conditions, to purchase their $50 \%$ interest, which will be subsequently sold to Advent International. See Notes 6 and 32 to the consolidated financial statements for further information.

Korea Engineering Plastics Co. Ltd. Founded in 1987, KEPCO is the leading producer of polyacetal in South Korea. Mitsubishi owns the remaining $50 \%$ of KEPCO. KEPCO operates a 55,000 -ton annual capacity POM plant in Ulsan, South Korea and participates in the facility in China mentioned under Polyplastics below.

Polyplastics Co., Ltd. Polyplastics is a leading supplier of engineering plastics in the Asia-Pacific region. Polyplastics' principal production facilities are located in Japan, Taiwan, Malaysia and together with KEPCO and Mitsubishi, China. We believe Polyplastics is the largest producer and marketer of POM in the Asia-Pacific region.

Fortron Industries LLC. Fortron Industries LLC is a venture between us and KCI for PPS. Production facilities are located in Wilmington, North Carolina. We believe Fortron has the leading technology in linear polymer applications.

## Other Equity Investments

InfraServs. We hold ownership interests in several InfraServ groups located in Germany. InfraServs own and develop industrial parks and provide on-site general and administrative support to tenants.

## Major Cost Investments

National Methanol Co. (Ibn Sina). With production facilities in Saudi Arabia, National Methanol Co. represents $2 \%$ of the world's methanol production capacity and is the world's eighth largest producer of MTBE. Methanol and MTBE are key global commodity chemical products. We indirectly own a $25 \%$ interest in National

## Table of Contents

Methanol Co., with the remainder held by SABIC (50\%) and Texas Eastern Arabian Corporation Ltd. (25\%). SABIC has responsibility for all product marketing.

China Acetate Products Ventures. We hold approximately $30 \%$ ownership interests (50\% board representation) in three separate Acetate Products production entities in China: the Nantong, Kunming and Zhuhai Cellulose Fiber Companies. In each instance, Chinese state-owned entities control the remainder. The ventures fund investments using operating cash flows.

Certain cost investments where we own greater than a $20 \%$ ownership interest are accounted for under the cost method of accounting because we cannot exercise significant influence, are not involved in the day-to-day operations and are unable to obtain timely U.S. GAAP financial information from these entities.

## Raw Materials and Energy

We purchase a variety of raw materials from sources in many countries for use in our production processes. We have a policy of maintaining, when available, multiple sources of supply for materials. However, some of our individual plants may have single sources of supply for some of their raw materials, such as carbon monoxide, steam and acetaldehyde. Although we have been able to obtain sufficient supplies of raw materials, there can be no assurance that unforeseen developments will not affect our raw material supply. Even if we have multiple sources of supply for a raw material, there can be no assurance that these sources can make up for the loss of a major supplier. There cannot be any guarantee that profitability will not be affected should we be required to qualify additional sources of supply in the event of the loss of a sole supplier. In addition, the price of raw materials varies, often substantially, from year to year.

A substantial portion of our products and raw materials are commodities whose prices fluctuate as market supply/demand fundamentals change. Our production facilities rely largely on coal, fuel oil, natural gas and electricity for energy. Most of the raw materials for our European operations are centrally purchased by our subsidiary, which also buys raw materials on behalf of third parties. We manage our exposure through the use of derivative instruments and forward purchase contracts for commodity price hedging, entering into long-term supply agreements and multi-year purchasing and sales agreements. See Notes 4 and 24 to the consolidated financial statements for additional information.

We also currently lease supplies of various precious metals, such as rhodium, used as catalysts for the manufacture of chemical products. With growing demand for these precious metals, most notably in the automotive industry, the cost to purchase or lease these precious metals has increased, caused by a shortage in supply. For precious metals, the leases are distributed between a minimum of three lessors per product and are divided into several contracts. Although we seek to offset increases in raw material prices with corresponding increases in the prices of our products, we may not be able to do so, and there may be periods when such product price increases lag behind raw material cost increases.

## Research and Development

All of our businesses conduct research and development activities to increase competitiveness. Our businesses are innovation-oriented and conduct research and development activities to develop new, and optimize existing, production technologies, as well as to develop commercially viable new products and applications. We consider the amount spent during each of the last three fiscal years on research and development activities to be adequate to drive our growth program.

## Intellectual Property

We attach great importance to patents, trademarks, copyrights and product designs in order to protect our investment in research and development, manufacturing and marketing. Our policy is to seek the widest possible protection for significant product and process developments in our major markets. Patents may cover products, processes, intermediate products and product uses. We also seek to register trademarks extensively as a means of protecting the brand names of our products, which brand names become more important once the corresponding

## Table of Contents

patents have expired. We protect our trademarks vigorously against infringement and also seek to register design protection where appropriate.

In most industrial countries, patent protection exists for new substances and formulations, as well as for unique applications and production processes. However, we do business in regions of the world where intellectual property protection may be limited and difficult to enforce. We maintain strict information security policies and procedures wherever we do business. Such information security policies and procedures include data encryption, controls over the disclosure and safekeeping of confidential information, as well as employee awareness training. Moreover, we monitor our competitors and vigorously challenge patent and trademark infringement. For example, Chemical Products maintains a strict patent enforcement strategy, which has resulted in favorable outcomes in a number of patent infringement matters in Europe, Asia and the United States. We are currently pursuing a number of matters relating to the infringement of our acetic acid patents. Some of our earlier acetic acid patents will expire in 2007; other patent applications covering acetic acid are presently pending.

Neither our business as a whole nor any particular segment is materially dependent upon any one particular patent, trademark, copyright or trade secret.

## Environmental and Other Regulation

Matters pertaining to the environment are discussed in Item 1A. Risk Factors, Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations, and Notes 18 and 25 to the consolidated financial statements

## Employees

As of December 31, 2006, we had approximately 8,900 employees worldwide from continuing operations, compared to 9,300 as of December 31, 2005. This represents a decrease of approximately $4 \%$. The following table sets forth the approximate number of employees on a continuing basis as of December 31, 2006, 2005 and 2004.

|  | Employees as of <br> December 31, |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | $\underline{\mathbf{2 0 0 6}}$ | $\underline{\mathbf{2 0 0 5}}$ | $\underline{\mathbf{2 0 0 4}}$ |
| North America | $\mathbf{4 , 7 0 0}$ | $\mathbf{4 , 9 0 0}$ | $\mathbf{5 , 5 0 0}$ |
| thereof USA | 3,300 | 3,500 | 4,000 |
| thereof Canada | 500 | 600 | 400 |
| thereof Mexico | 900 | 800 | 1,100 |
| Europe | $\mathbf{3 , 9 0 0}$ | $\mathbf{4 , 1 0 0}$ | $\mathbf{3 , 3 0 0}$ |
| $\quad$ thereof Germany | 2,600 | 2,800 | 3,000 |
| Asia | $\mathbf{2 5 0}$ | $\mathbf{2 0 0}$ | $\mathbf{2 0 0}$ |
| Rest of World | $\underline{\mathbf{5 0}}$ | $\underline{\mathbf{1 0 0}}$ | $\underline{\mathbf{1 0 0}}$ |
| Total Employees | $\underline{\underline{\mathbf{8 , 9 0 0}}}$ | $\underline{\underline{\mathbf{9 , 3 0 0}}}$ | $\underline{\underline{\mathbf{9 , 1 0 0}}}$ |

Many of our employees are unionized, particularly in Germany, Canada, Mexico, Brazil, Belgium and France. However, in the United States, less than one quarter of our employees are unionized. Moreover, in Germany and France, wages and general working conditions are often the subject of centrally negotiated collective bargaining agreements. Within the limits established by these agreements, our various subsidiaries negotiate directly with the unions and other labor organizations, such as workers' councils, representing the employees. Collective bargaining agreements between the German chemical employers associations and unions relating to remuneration typically have a term of one year, while in the United States a three year term for collective bargaining agreements is typical. We offer comprehensive benefit plans for employees and their families and believe our relations with employees are satisfactory.

## Backlog

We do not consider backlog to be a significant indicator of the level of future sales activity. In general, we do not manufacture our products against a backlog of orders. Production and inventory levels are based on the level of incoming orders as well as projections of future demand. Therefore, we believe that backlog information is not material to understanding our overall business and should not be considered a reliable indicator of our ability to achieve any particular level of revenue or financial performance.

## Available Information - Securities and Exchange Commission ("SEC") Filings and Corporate Governance Materials

We make available free of charge, through our Internet website (www.celanese.com), our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as soon as reasonably practicable after electronically filing such material with, or furnishing it to, the SEC. The SEC maintains an Internet site that contains reports, proxy and information statements, and other information regarding issuers, including Celanese Corporation, that electronically file with the SEC at http://www.sec.gov.

We also make available free of charge, through our internet website, our Corporate Governance Guidelines of our Board of Directors and the charters of each of the committees of the board. Such materials are also available in print upon the written request of any shareholder to Celanese Corporation, 1601 West LBJ Freeway, Dallas, Texas, 75234-6034, Attention: Investor Relations.

## Item 1A. Risk Factors

Many factors could have an effect on our financial condition, cash flows and results of operations. We are subject to various risks resulting from changing economic, environmental, political, industry, business and financial conditions. The factors described below represent our principal risks.

## Risks Related to Our Business

We are an international company and are exposed to general economic, political and regulatory conditions and risks in the countries in which we have significant operations.

We operate in the global market and have customers in many countries. We have major facilities located in North America, Europe and Asia, hold interests in ventures that operate in Germany, China, Japan, South Korea and Saudi Arabia. Our principal customers are similarly global in scope, and the prices of our most significant products are typically world market prices. Consequently, our business and financial results are affected directly and indirectly by world economic, political and regulatory conditions.

Conditions such as the uncertainties associated with war, terrorist activities, epidemics, pandemics or political instability in any of the countries in which we operate could affect us by causing delays or losses in the supply or delivery of raw materials and products as well as increasing security costs, insurance premiums and other expenses. These conditions could also result in or lengthen economic recession in the United States, Europe, Asia or elsewhere. Moreover, changes in laws or regulations, such as unexpected changes in regulatory requirements (including import or export licensing requirements), or changes in the reporting requirements of the United States, German or European Union governmental agencies, could increase the cost of doing business in these regions. Any of these conditions may have an effect on our business and financial results as a whole and may result in volatile current and future prices for our securities, including our stock.

> The industries of many of our customers, particularly the automotive, electrical, construction and textile industries are cyclical in nature and sensitive to changes in economic conditions. A downturn in one or more of these industries may result in a reduction in our operating margins or in operating losses.

Some of the markets in which our customers participate, such as the automotive, electrical, construction and textile industries, are cyclical in nature, thus posing a risk to us which is beyond our control. These markets are

## Table of Contents

highly competitive, to a large extent driven by end-use markets, and may experience overcapacity, all of which may affect demand for and pricing of our products.

## We are subject to risks associated with the increased volatility in the prices and availability of key raw materials and energy.

We purchase significant amounts of natural gas, ethylene, butane, methanol and propylene from third parties for use in our production of basic chemicals in the Chemical Products segment, principally formaldehyde, acetic acid and VAM. We use a portion of our output of these chemicals, in turn, as inputs in the production of further products in all our segments. We also purchase significant amounts of cellulose or wood pulp for use in our production of cellulose acetate in the Acetate Products segment. We purchase significant amounts of natural gas, electricity, coal and fuel oil to supply the energy required in our production processes. Prices of natural gas, oil and other hydrocarbons and energy increased dramatically in 2006 and 2005.

We own or lease supplies of various precious metals, such as rhodium, used as catalysts for the production of these chemicals. With growing demand for these precious metals, most notably in the automotive industry, the cost to purchase or lease these precious metals has increased, caused by a shortage in supply.

We are exposed to any volatility in the prices of our raw materials and energy. Although we have agreements providing for the supply of natural gas, ethylene, propylene, wood pulp, electricity, coal and fuel oil, the contractual prices for these raw materials and energy vary with market conditions and may be highly volatile. Factors which have caused volatility in our raw material prices in the past and which may do so in the future include:

- Shortages of raw materials due to increasing demand, e.g., from growing uses or new uses;
- Capacity constraints, e.g., due to construction delays, strike action or involuntary shutdowns;
- The general level of business and economic activity; and
- The direct or indirect effect of governmental regulation.

If we are not able to fully offset the effects of higher energy and raw material costs, or if such commodities were unavailable, it could have a significant adverse effect on our financial results.

## Failure to develop new products and production technologies or to implement productivity and cost reduction initiatives successfully may harm our competitive position.

Our operating results, especially in our Performance Products and Ticona segments, depend significantly on the development of commercially viable new products, product grades and applications, as well as production technologies. If we are unsuccessful in developing new products, applications and production processes in the future, our competitive position and operating results may be negatively affected. Likewise, we have undertaken and are continuing to undertake initiatives in all segments to improve productivity and performance and to generate cost savings. These initiatives may not be completed or beneficial or the estimated cost savings from such activities may not be realized.

## Environmental regulations and other obligations relating to environmental matters could subject us to liability for fines, clean-ups and other damages, require us to incur significant costs to modify our operations and increase our manufacturing and delivery costs.

Costs related to our compliance with environmental laws and regulations, and potential obligations with respect to contaminated sites may have a significant negative impact on our operating results. These include obligations related to sites currently or formerly owned or operated by us, or where waste from our operations was disposed. We also have obligations related to the indemnity agreement contained in the demerger and transfer agreement between CAG and Hoechst, also referred to as the demerger agreement, for environmental matters arising out of certain divestitures that took place prior to the demerger. See "Management's Discussion and Analysis of Financial Condition and Results of Operations - Critical Accounting Policies and Estimates - Environmental Liabilities" and Notes 18 and 25 to the consolidated financial statements.

Our operations are subject to extensive international, national, state, local, and other supranational laws and regulations that govern environmental and health and safety matters. We incur substantial capital and other costs to comply with these requirements. If we violate them, we can be held liable for substantial fines and other sanctions, including limitations on our operations as a result of changes to or revocations of environmental permits involved. Stricter environmental, safety and health laws, regulations and enforcement policies could result in substantial costs and liabilities to us or limitations on our operations and could subject our handling, manufacture, use, reuse or disposal of substances or pollutants to more rigorous scrutiny than at present. Consequently, compliance with these laws and regulations could result in significant capital expenditures as well as other costs and liabilities, which could cause our business and operating results to be less favorable than expected.

We are also involved in several claims, lawsuits and administrative proceedings relating to environmental matters. An adverse outcome in any of them may negatively affect our earnings and cash flows in a particular reporting period.

## Changes in environmental, health and safety regulatory requirements could lead to a decrease in demand for our products.

New or revised governmental regulations relating to health, safety and the environment may also affect demand for our products.

Pursuant to the European Union regulation on Risk Assessment of Existing Chemicals, the European Chemicals Bureau of the European Commission has been conducting risk assessments on approximately 140 major chemicals. Some of the chemicals initially being evaluated include VAM, which we produce. These risk assessments entail a multi-stage process to determine to what extent the European Commission should classify the chemical as a carcinogen and, if so, whether this classification and related labeling requirements should apply only to finished products that contain specified threshold concentrations of a particular chemical. In the case of VAM, we currently do not expect a final ruling until the end of 2007. We and other VAM producers are participating in this process with detailed scientific analyses supporting the industry's position that VAM is not a probable human carcinogen and that labeling of final products should not be required. We cannot predict the outcome or effect of any final ruling.

Several recent studies have investigated possible links between formaldehyde exposure and various end points including leukemia. The International Agency for Research on Cancer or IARC recently reclassified formaldehyde from Group 2A (probable human carcinogen) to Group 1 (known human carcinogen) based on studies linking formaldehyde exposure to nasopharyngeal cancer, a rare cancer in humans. IARC also concluded that there is insufficient evidence for a causal association between leukemia and occupational exposure to formaldehyde, although it also characterized evidence for such an association as strong. The results of IARC's review will be examined by government agencies with responsibility for setting worker and environmental exposure standards and labeling requirements. We are a producer of formaldehyde and plastics derived from formaldehyde. We are participating together with other producers and users in the evaluations of these findings. We cannot predict the final effect of IARC's reclassification.

Other recent initiatives will potentially require toxicological testing and risk assessments of a wide variety of chemicals, including chemicals used or produced by us. These initiatives include the Voluntary Children's Chemical Evaluation Program and High Production Volume Chemical Initiative in the United States, as well as various European Commission programs, such as the new European Environment and Health Strategy, commonly known as SCALE, as well as the Proposal for the Registration, Evaluation, Authorization and Restriction of Chemicals or REACH. REACH, which the European Commission proposed in October 2003, will establish a system to register and evaluate chemicals manufactured in, or imported to, the European Union. Additional testing, documentation and risk assessments will occur for the chemical industry. This will affect European producers of chemicals as well as all chemical companies worldwide that export to member states of the European Union.

The above-mentioned assessments in the United States and Europe may result in heightened concerns about the chemicals involved and additional requirements being placed on the production, handling, labeling or use of the subject chemicals. Such concerns and additional requirements could increase the cost incurred by our customers to

## Table of Contents

use our chemical products and otherwise limit the use of these products, which could lead to a decrease in demand for these products. Such a decrease in demand would likely have an adverse impact on our business and results of operations.

## Our production facilities handle the processing of some volatile and hazardous materials that subject us to operating risks that could have a negative effect on our operating results.

Our operations are subject to operating risks associated with chemical manufacturing, including the related storage and transportation of raw materials, products and waste. These risks include, among other things pipeline and storage tank leaks and ruptures, explosions and fires and discharges or releases of toxic or hazardous substances.

These operating risks can cause personal injury, property damage and environmental contamination, and may result in the shutdown of affected facilities and the imposition of civil or criminal penalties. The occurrence of any of these events may disrupt production and have a negative effect on the productivity and profitability of a particular manufacturing facility and our operating results and cash flows.

## Recently proposed federal legislation aimed at increasing security at certain chemical production plants and similar legislation that may be proposed in the future could, if passed into law, require us to relocate certain manufacturing activities and require us to alter or discontinue our production of certain chemical products, thereby increasing our operating costs and causing an adverse effect on our results of operations.

Legislation is currently pending in Congress which is aimed at decreasing the risk, and effects, of potential terrorist attacks on chemical plants located within the United States. Pursuant to proposed legislation, these goals would be accomplished in part through the requirement that certain high-priority facilities develop a prevention, preparedness, and response plan after conducting a vulnerability assessment. In addition, companies may be required to evaluate the possibility of using less dangerous chemicals and technologies as part of their vulnerability assessments and prevention plans and implementing feasible safer technologies in order to minimize potential damage to their facilities from a terrorist attack. Pending legislation will likely be revised further, and additional legislation may be proposed in the future on this topic. It is possible that such future legislation could contain terms that are more restrictive than what has recently been proposed and which would be more costly to us. We cannot predict the final form of currently pending legislation, or other related legislation that may be passed and can provide no assurance that such legislation will not have an adverse effect on our results of operations in a future reporting period.

## Our significant non-U.S. operations expose us to global exchange rate fluctuations that could adversely impact our profitability.

We are exposed to market risk through commercial and financial operations. Our market risk consists principally of exposure to fluctuations in currency exchange and interest rates. As we conduct a significant portion of our operations outside the United States, fluctuations in currencies of other countries, especially the euro, may materially affect our operating results. For example, changes in currency exchange rates may decrease our profits in comparison to the profits of our competitors on the same products sold in the same markets and increase the cost of items required in our operations.

A substantial portion of our net sales is denominated in currencies other than the U.S. dollar. In our consolidated financial statements, we translate our local currency financial results into U.S. dollars based on average exchange rates prevailing during a reporting period or the exchange rate at the end of that period. During times of a strengthening U.S. dollar, at a constant level of business, our reported international sales, earnings, assets and liabilities will be reduced because the local currency will translate into fewer U.S. dollars.

In addition to currency translation risks, we incur a currency transaction risk whenever one of our operating subsidiaries enters into either a purchase or a sales transaction using a currency different from the operating subsidiary's functional currency. Given the volatility of exchange rates, we may not be able to manage our currency transaction and translation risks effectively, and volatility in currency exchange rates may expose our financial

## Table of Contents

condition or results of operations to a significant additional risk. Since a portion of our indebtedness is and will be denominated in currencies other than U.S. dollars, a weakening of the U.S. dollar could make it more difficult for us to repay our indebtedness.

We use financial instruments to hedge our exposure to foreign currency fluctuations, but we cannot guarantee that our hedging strategies will be effective.

Failure to effectively manage these risks could have an adverse impact on our financial position, results of operations and cash flows

## Significant changes in pension fund investment performance or assumptions relating to pension costs may have a material effect on the valuation of pension obligations, the funded status of pension plans, and our pension cost.

Our funding policy for pension plans is to accumulate plan assets that, over the long run, will approximate the present value of projected benefit obligations. Our pension cost is materially affected by the discount rate used to measure pension obligations, the level of plan assets available to fund those obligations at the measurement date and the expected long-term rate of return on plan assets. Significant changes in investment performance or a change in the portfolio mix of invested assets can result in corresponding increases and decreases in the valuation of plan assets, particularly equity securities, or in a change of the expected rate of return on plan assets. A change in the discount rate would result in a significant increase or decrease in the valuation of pension obligations, affecting the reported funded status of our pension plans as well as the net periodic pension cost in the following fiscal years. Similarly, changes in the expected return on plan assets can result in significant changes in the net periodic pension cost for subsequent fiscal years.

## CAG may be required to make payments to Hoechst.

Under its 1999 demerger agreement with Hoechst, CAG agreed to indemnify Hoechst for environmental liabilities that Hoechst may incur with respect to CAG's German production sites, which were transferred from Hoechst to CAG in connection with the demerger. CAG also has an obligation to indemnify Hoechst against liabilities for environmental damages or contamination arising under certain divestiture agreements entered into by Hoechst prior to the demerger. As the indemnification obligations depend on the occurrence of unpredictable future events, the costs associated with them are not yet determinable and may materially affect operating results.

CAG's obligation to indemnify Hoechst against liabilities for environmental contamination in connection with the divestiture agreements is subject to the following thresholds:

- CAG will indemnify Hoechst for the total amount of these liabilities up to $€ 250$ million;
- Hoechst will bear the full amount of those liabilities between $€ 250$ million and $€ 750$ million; and
- CAG will indemnify Hoechst for one third of those liabilities for amounts exceeding $€ 750$ million.

CAG has made total cumulative payments through December 31, 2006 of $\$ 44$ million for environmental contamination liabilities in connection with the divestiture agreements, and may be required to make additional payments in the future. As of December 31, 2006, we have reserves of approximately $\$ 33$ million for this contingency, and may be required to record additional reserves in the future.

Also, CAG has undertaken in the demerger agreement to indemnify Hoechst to the extent that Hoechst is required to discharge liabilities, including tax liabilities, in relation to assets included in the demerger, where such liabilities have not been demerged due to transfer or other restrictions. CAG did not make any payments to Hoechst during the year ended December 31, 2006, 2005 or 2004 in connection with this indemnity.

Under the demerger agreement, CAG will also be responsible, directly or indirectly, for all of Hoechst's obligations to past employees of businesses that were demerged to CAG. Under the demerger agreement, Hoechst agreed to indemnify CAG from liabilities (other than liabilities for environmental contamination) stemming from the agreements governing the divestiture of Hoechst's polyester businesses, which were demerged to CAG, insofar as such liabilities relate to the European part of that business. Hoechst has also agreed to bear $80 \%$ of the financial

## Table of Contents

obligations arising in connection with the government investigation and litigation associated with the sorbates industry for price fixing described in Note 25 to the consolidated financial statements, and CAG has agreed to bear the remaining $20 \%$.

## Our variable rate indebtedness subjects us to interest rate risk, which could cause our debt service obligations to increase significantly and affect our operating results.

Certain of our borrowings, primarily borrowings under the amended and restated senior credit facilities, are at variable rates of interest and expose us to interest rate risk. If interest rates were to increase, our debt service obligations on our variable rate indebtedness would increase even though the amount borrowed remained the same. As of December 31, 2006, we had approximately $\$ 1.9$ billion of variable rate debt, of which $\$ 0.3$ billion is hedged with an interest rate swap, which leaves us approximately $\$ 1.6$ billion of variable rate debt subject to interest rate exposure. Accordingly, a $1 \%$ increase in interest rates would increase annual interest expense by approximately $\$ 16$ million. There can be no assurance that interest rates will not rise significantly in the future. Such an increase could have an adverse impact on our future results of operations and cash flows.

## The disposition by the Original Shareholders of at least $90 \%$ of their equity interest will satisfy a vesting condition under our deferred compensation plan.

In December 2004, we approved, among other incentive and retention programs, a deferred compensation plan for executive officers and key employees. The programs were intended to align management performance with the creation of shareholder value. The deferred compensation plan has an aggregate maximum amount payable of $\$ 196$ million over five years ending in 2009. The initial component of the deferred compensation plan vested in 2004 and was paid in the first quarter of 2005. The remaining aggregate maximum amount payable of $\$ 142$ million is subject to downward adjustment if the price of our Series A common stock falls below the initial public offering price of $\$ 16$ per share and vests subject to both (i) continued employment or the achievement of certain performance criteria and (2) the disposition by three of the four Original Shareholders of at least $90 \%$ of their equity interest in the Company with at least a $25 \%$ cash internal rate of return on their equity interest. The Original Shareholders have an equity interest of approximately $14.09 \%$. Upon the occurrence of a qualifying sale, as defined, the amount vested and payable under the plan as of December 31, 2006 would be approximately $\$ 75$ million, exclusive of $\$ 19$ million accrued in 2006 and payable in 2007 due to the accelerated vesting of certain plan participants.

## Our future success will depend in part on our ability to protect our intellectual property rights. Our inability to enforce these rights could reduce our ability to maintain our market position and our profit margins.

We attach great importance to patents, trademarks, copyrights and product designs in order to protect our investment in research and development, manufacturing and marketing. Our policy is to seek the widest possible protection for significant product and process developments in our major markets. Patents may cover products, processes, intermediate products and product uses. Protection for individual products extends for varying periods in accordance with the date of patent application filing and the legal life of patents in the various countries. The protection afforded, which may also vary from country to country, depends upon the type of patent and its scope of coverage. As patents expire, the products and processes described and claimed in those patents become generally available for use by the public. Our continued growth strategy may bring us to regions of the world where intellectual property protection may be limited and difficult to enforce.

We also seek to register trademarks extensively as a means of protecting the brand names of our products, which brand names become more important once the corresponding patents have expired. If we are not successful in protecting our trademark or patent rights, our revenues, results of operations and cash flows may be adversely affected.

## Provisions in our second amended and restated certificate of incorporation and amended and restated bylaws, as well as any shareholders' rights plan, may discourage a takeover attempt.

Provisions contained in our second amended and restated certificate of incorporation and bylaws could make it more difficult for a third party to acquire us, even if doing so might be beneficial to our shareholders. Provisions of our second amended and restated certificate of incorporation and bylaws impose various procedural and other requirements, which could make it more difficult for shareholders to effect certain corporate actions. For example, our second amended and restated certificate of incorporation authorizes our board of directors to determine the rights, preferences, privileges and restrictions of unissued series of preferred stock, without any vote or action by our shareholders. Thus, our board of directors can authorize and issue shares of preferred stock with voting or conversion rights that could adversely affect the voting or other rights of holders of our Series A common stock. These rights may have the effect of delaying or deterring a change of control of our company. In addition, a change of control of our company may be delayed or deterred as a result of our having three classes of directors (each class elected for a three year term) or as a result of any shareholders' rights plan that our board of directors may adopt. These provisions could limit the price that certain investors might be willing to pay in the future for shares of our Series A common stock.

## Risks Related to the Acquisition of CAG

## The amounts of the fair cash compensation and of the guaranteed annual payment offered under the domination and profit and loss transfer agreement ("Domination Agreement") may be increased, which may further reduce the funds the Purchaser can otherwise make available to us.

Several minority shareholders of CAG have initiated special award proceedings seeking the court's review of the amounts of the fair cash compensation and of the guaranteed annual payment offered under the Domination Agreement. On March 14, 2005, the Frankfurt District Court dismissed on grounds of inadmissibility the motions of all minority shareholders regarding the initiation of these special award proceedings. In January 2006, the Frankfurt Higher District Court ruled that the appeals were admissible, and the proceedings will therefore continue. On December 12, 2006, the Frankfurt District Court appointed an expert to help determine the value of CAG. As a result of these proceedings, the amounts of the fair cash compensation and of the guaranteed annual payment could be increased by the court, and the Purchaser would be required to make such payments within two months after the publication of the court's ruling. Any such increase may be substantial. All minority shareholders including those who have already received the fair cash compensation would be entitled to claim the respective higher amounts. This may reduce the funds the Purchaser can make available to us and, accordingly, diminish our ability to make payments on our indebtedness. See Notes 2 and 25 to our consolidated financial statements for further information.

## The Purchaser may be required to compensate CAG for annual losses, which may reduce the funds the Purchaser can otherwise make available to us.

Under the Domination Agreement, the Purchaser is required, among other things, to compensate CAG for any annual loss incurred, determined in accordance with German accounting requirements, by CAG at the end of the fiscal year in which the loss was incurred. This obligation to compensate CAG for annual losses will apply during the entire term of the Domination Agreement. If CAG incurs losses during any period of the operative term of the Domination Agreement and if such losses lead to an annual loss of CAG at the end of any given fiscal year during the term of the Domination Agreement, the Purchaser will be obligated to make a corresponding cash payment to CAG to the extent that the respective annual loss is not fully compensated for by the dissolution of profit reserves accrued at the level of CAG during the term of the Domination Agreement. The Purchaser may be able to reduce or avoid cash payments to CAG by off-setting against such loss compensation claims by CAG any valuable counterclaims against CAG that the Purchaser may have. If the Purchaser is obligated to make cash payments to CAG to cover an annual loss, we may not have sufficient funds to make payments on our indebtedness when due and, unless the Purchaser is able to obtain funds from a source other than annual profits of CAG, the Purchaser may not be able to satisfy its obligation to fund such shortfall. See Note 2 to the consolidated financial statements.

## We and two of our subsidiaries have taken on certain obligations with respect to the Purchaser's obligation under the Domination Agreement and intercompany indebtedness to CAG, which may diminish our ability to make payments on our indebtedness.

Our subsidiaries, Celanese Caylux and BCP Crystal, have each agreed to provide the Purchaser with financing so that the Purchaser is at all times in a position to completely meet its obligations under, or in connection with, the Domination Agreement. In addition, Celanese has guaranteed (i) that the Purchaser will meet its obligation under the Domination Agreement to compensate CAG for any annual loss incurred by CAG during the term of the Domination Agreement; and (ii) the repayment of all existing intercompany indebtedness of Celanese's subsidiaries to CAG. Further, under the terms of Celanese's guarantee, in certain limited circumstances CAG may be entitled to require the immediate repayment of some or all of the intercompany indebtedness owed by Celanese's subsidiaries to CAG. If Celanese, Celanese Caylux and/or BCP Crystal are obligated to make payments under their obligations to the Purchaser or CAG, as the case may be, or if the intercompany indebtedness owed to CAG is accelerated, we may not have sufficient funds for payments on our indebtedness when due or other expenditures.

## The price paid by the Purchaser for the acquisition of the remaining outstanding CAG shares may be challenged in court.

The price could increase if the amount of fair cash compensation is successfully challenged in court. See Note 25 to our consolidated financial statements for further information.

## Risks Related to Our Indebtedness

Our high level of indebtedness could diminish our ability to raise additional capital to fund our operations, limit our ability to react to changes in the economy or the chemicals industry and prevent us from meeting obligations under our indebtedness.

We are highly leveraged. Our total indebtedness is approximately $\$ 3.5$ billion as of December 31, 2006 (excluding $\$ 134$ million of future accretion on the senior discount notes).

Our substantial debt could have important consequences, including:

- making it more difficult for us to make payments on our debt;
- increasing vulnerability to general economic and industry conditions;
- requiring a substantial portion of cash flow from operations to be dedicated to the payment of principal and interest on indebtedness, therefore reducing our ability to use our cash flow to fund operations, capital expenditures and future business opportunities;
- exposing us to the risk of increased interest rates as certain of our borrowings, primarily the borrowings under the amended and restated senior credit facilities, are at variable rates of interest;
- limiting our ability to obtain additional financing for working capital, capital expenditures, product development, debt service requirements, acquisitions and general corporate or other purposes; and
- limiting our ability to adjust to changing market conditions and placing us at a competitive disadvantage compared to our competitors who have less debt.


## Despite our current high leverage, we and our subsidiaries may be able to incur substantially more debt. This could further exacerbate the risks of our high leverage.

We may be able to incur substantial additional indebtedness in the future. The terms of our existing debt do not fully prohibit us from doing so. If new debt, including amounts available under our amended and restated senior credit facilities, is added to our current debt levels, the related risks that we now face could intensify. See "Management's Discussion and Analysis of Financial Condition and Results of Operations - Liquidity and Capital Resources - Liquidity - Contractual Obligations."

## We may not be able to generate sufficient cash to service our indebtedness, and may be forced to take other actions to satisfy obligations under our indebtedness, which may not be successful.

Our ability to satisfy our cash needs depends on cash on hand, receipt of additional capital, including possible additional borrowings, and receipt of cash from our subsidiaries by way of distributions, advances or cash payments. See "Management's Discussion and Analysis of Financial Condition and Results of Operations - Liquidity and Capital Resources - Liquidity - Contractual Obligations."

Our ability to make scheduled payments on or to refinance our debt obligations depends on the financial condition and operating performance of our subsidiaries, which is subject to prevailing economic and competitive conditions and to certain financial, business and other factors beyond our control. We may not be able to maintain a level of cash flows from operating activities sufficient to permit us to pay the principal, premium, if any, and interest on our indebtedness.

If our cash flows and capital resources are insufficient to fund our debt service obligations, we may be forced to reduce or delay capital expenditures, sell assets, seek additional capital or restructure or refinance our indebtedness. These alternative measures may not be successful and may not permit us to meet our scheduled debt service obligations. In the absence of such operating results and resources, we could face substantial liquidity problems and might be required to dispose of material assets or operations to meet our debt service and other obligations. The amended and restated senior credit facilities and the indentures governing our indebtedness restrict our ability to dispose of assets and use the proceeds from the disposition. We may not be able to consummate those dispositions or to obtain the proceeds which we could realize from them and these proceeds may not be adequate to meet any debt service obligations then due.

## Restrictive covenants in our debt instruments may limit our ability to engage in certain transactions and may diminish our ability to make payments on our indebtedness.

The amended and restated senior credit facilities and the indentures governing our indebtedness contain various covenants that limit our ability to engage in specified types of transactions. The covenants contained in the indentures limit the ability of Crystal LLC, BCP Crystal and their restricted subsidiaries to, among other things, incur additional indebtedness or issue preferred stock, pay dividends on or make other distributions on or repurchase their capital stock or make other restricted payments, make investments, and sell certain assets.

In addition, the amended and restated senior credit facilities contain covenants that require Celanese Holdings to maintain specified financial ratios and satisfy other financial condition tests. Celanese Holdings' ability to meet those financial ratios and tests can be affected by events beyond its control, and it may not be able to meet those tests at all. A breach of any of these covenants could result in a default under the amended and restated senior credit facilities. Upon the occurrence of an event of default under the amended and restated senior credit facilities, the lenders could elect to declare all amounts outstanding under the amended and restated senior credit facilities to be immediately due and payable and terminate all commitments to extend further credit. If Celanese Holdings were unable to repay those amounts, the lenders under the amended and restated senior credit facilities could proceed against the collateral granted to them to secure that indebtedness. Our subsidiaries have pledged a significant portion of our assets as collateral under the amended and restated senior credit facilities. If the lenders under the amended and restated senior credit facilities accelerate the repayment of borrowings, we may not have sufficient assets to repay amounts borrowed under the amended and restated senior credit facilities as well as their other indebtedness, which could have a material adverse effect on the value of our stock.

## The terms of our amended and restated senior credit facilities limit the ability of BCP Crystal and its subsidiaries to pay dividends or otherwise transfer their assets to us.

Our operations are conducted through our subsidiaries and our ability to pay dividends is dependent on the earnings and the distribution of funds from our subsidiaries. However, the terms of our amended and restated senior credit facilities limit the ability of BCP Crystal and its subsidiaries to pay dividends or otherwise transfer their assets to us. Accordingly, our ability to pay dividends on our stock is similarly limited.

## Item 1B. Unresolved Staff Comments

## None

## Item 2. Properties

## Description of Property

As of December 31, 2006, we had numerous production and manufacturing facilities throughout the world. We also own or lease other properties, including office buildings, warehouses, pipelines, research and development facilities and sales offices. We continuously review and evaluate our facilities as a part of our strategy to optimize our business portfolio. The following table sets forth a list of our principal production and other facilities throughout the world as of December 31, 2006.

| Site | Leased/Owned | Products/Functions |
| :---: | :---: | :---: |
| Corporate Offices |  |  |
| Dallas, Texas, USA | Leased | Corporate headquarters |
| Kronberg/Taunus, Germany | Leased | Administrative offices |
| Chemical Products |  |  |
| Bay City, Texas, USA | Owned | Butyl acetate, Iso-butylacetate, Propylacetate, VAM, Carboxylic acids, n/i-Butyraldehyde, Butyl alcohols, Propionaldehyde, Propyl alcohol |
| Bishop, Texas, USA | Owned | Formaldehyde, Methanol, Pentaerythritol, Polyols |
| Boucherville, Quebec, Canada | Owned | Conventional emulsions |
| Calvert City, Kentucky, USA | Leased | PVOH |
| Cangrejera, Veracruz, Mexico | Owned | Acetic anhydride, Acetone derivatives, Ethyl acetate, VAM, Methyl amines |
| Clear Lake, Texas, USA | Owned | Acetic acid, VAM |
| Edmonton, Alberta, Canada | Owned | Methanol |
| Enoree, South Carolina, USA | Owned | Conventional emulsions, Vinyl acetate ethylene emulsions |
| Frankfurt am Main, Germany | Owned by InfraServ GmbH \& Co. Hoechst KG, in which CAG holds a $31.2 \%$ limited partnership interest | Acetaldehyde, Butyl acetate Conventional emulsions, Vinyl acetate ethylene emulsions, VAM |
| Geleen, Netherlands | Owned | Vinyl acetate ethylene emulsions |
| Guardo, Spain | Owned | PVOH, Polyvinyl acetate |
| Meredosia, Illinois, USA | Owned | Vinyl acetate ethylene emulsions, Conventional emulsions |
| Nanjing, China | Leased | Acetic acid, Acetic anhydride |
| Oberhausen, Germany | Owned by InfraServ GmbH \& Co. Oberhausen KG, in which CAG holds an $84.0 \%$ limited partnership interest | Amines, Carboxylic acids, Neopentyl glycols |
| Pampa, Texas, USA | Owned | Acetic acid, Acetic anhydride, Ethyl acetate |
| Pardies, France | Owned | Acetic acid, VAM |


| Site | Leased/Owned | Products/Functions |
| :---: | :---: | :---: |
| Roussillon, France | Leased | Acetic anhydride, Polyvinyl acetate |
| Pasadena, Texas, USA | Leased | PVOH |
| Jurong Island, Singapore | Owned | Acetic acid, Butyl acetate, Ethyl acetate, VAM |
| Koper, Slovenia | Owned | Conventional emulsions |
| Shanghai, China | Leased | Acetic acid |
| Tarragona, Spain | Owned by Complejo Industrial Taqsa AIE, in which CAG holds a $15.0 \%$ share | Vinyl acetate monomer, Vinyl acetate ethylene emulsions, Conventional emulsions |
| Tarragona, Spain | Owned | PVOH |
| Perstorp, Sweden | Owned | Conventional emulsions, Vinyl acetate ethylene emulsions |
| Warrington, UK | Owned | Conventional emulsions, Vinyl acetate ethylene emulsions |
| Acetate Products |  |  |
| Edmonton, Alberta, Canada(1) | Owned | Flake |
| Lanaken, Belgium | Owned | Tow |
| Little Heath, Coventry, UK(2) | Leased | Tow |
| Narrows, Virginia, USA | Owned | Tow, Flake |
| Ocotlán, Jalisco, Mexico | Owned | Tow, Flake |
| Spondon, Derby, UK(2) | Owned | Tow, Flake and Films |
| Technical Polymers Ticona |  |  |
| Auburn Hills, Michigan, USA | Leased | Automotive Development Center |
| Bishop, Texas, USA | Owned | POM (Celcon), PE-UHMW (GUR), Compounding |
| Florence, Kentucky, USA | Owned | Compounding |
| Kelsterbach, Germany(3) | Owned by InfraServ GmbH \& Co. Kelsterbach KG, in which CAG holds a $100.0 \%$ limited partnership interest | LFT (Celstran), POM (Hostaform), Compounding |
| Oberhausen, Germany | Owned by InfraServ GmbH \& Co. Oberhausen KG, in which CAG holds an $84.0 \%$ limited partnership interest | PE-UHMW (GUR) |
| Shelby, North Carolina, USA | Owned | LCP, PBT and PET (Celanex), Compounding |
| Suzano, Brazil | Owned | Compounding |
| Wilmington, North Carolina, USA | Owned by Fortron Industries LLC, a non-consolidated venture, in which we have a $50 \%$ interest, except for adjacent administrative office space which is leased by the venture | PPS (Fortron) |
| Winona, Minnesota, USA | Owned | LFT (Celstran) |

Site
Performance Products
Frankfurt am Main, Germany

Owned by InfraServ GmbH \& Sorbates, Sunett ${ }^{\circledR}$
Co. Hoechst KG, in which CAG holds a 31.2\% limited partnership interest
(1) The Edmonton flake facility is expected to be closed in 2007.
(2) Acquired in the January 2007 Acetate Products Limited acquisition.
(3) Will be relocated as a result of the Frankfurt, Germany, Airport settlement. See Note 31 to the consolidated financial statements for additional information.

Polyplastics has its principal production facilities in Japan, Taiwan and Malaysia. KEPCO has its principal production facilities in South Korea. Our Chemical Products segment has ventures with manufacturing facilities in Saudi Arabia and Germany and our Acetate Products segment has three ventures with production facilities in China.

We believe that our current facilities and those of our consolidated subsidiaries are adequate to meet the requirements of our present and foreseeable future operations. We continue to review our capacity requirements as part of our strategy to maximize our global manufacturing efficiency.

For information on environmental issues associated with our properties, see "Business - Environmental and Other Regulation" and "Management's Discussion and Analysis of Financial Condition and Results of Operations Liquidity and Capital Resources - Environmental Matters." Additional information with respect to our property, plant and equipment, and leases is contained in Notes 11 and 23 to the consolidated financial statements.

## Item 3. Legal Proceedings

We are involved in a number of legal proceedings, lawsuits and claims incidental to the normal conduct of our business, relating to such matters as product liability, antitrust, past waste disposal practices and release of chemicals into the environment. While it is impossible at this time to determine with certainty the ultimate outcome of these proceedings, lawsuits and claims, we believe, based on the advice of legal counsel, that adequate provisions have been made and that the ultimate outcomes will not have a material adverse effect on our financial position, but may have a material adverse effect on the results of operations or cash flows in any given accounting period. See Note 25 ("commitments and contingencies") to the consolidated financial statements for a discussion of legal proceedings.

## Item 4. Submission of Matters to a Vote of Security Holders

No matters were submitted to a vote of security holders during the fourth quarter of 2006.

## PART II

## Item 5. Market for the Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

## Market Information

Our Series A common stock has traded on the New York Stock Exchange under the symbol "CE" since January 21, 2005. The closing sale price of our Series A common stock, as reported by the New York Stock Exchange, on February 12,2007 was $\$ 28.53$. The following table sets forth the high and low intraday sales prices per share of our common stock, as reported by the New York Stock Exchange, for the periods indicated.

|  | Price Range |  |
| :---: | :---: | :---: |
|  | High | Low |
| 2006 |  |  |
| Quarter ended March 31, 2006 | \$22.00 | \$18.82 |
| Quarter ended June 30, 2006 | \$22.75 | \$18.50 |
| Quarter ended September 30, 2006 | \$20.70 | \$16.80 |
| Quarter ended December 31, 2006 | \$26.33 | \$17.45 |
| 2005 |  |  |
| Quarter ended March 31, 2005 | \$18.65 | \$15.10 |
| Quarter ended June 30, 2005 | \$18.16 | \$13.54 |
| Quarter ended September 30, 2005 | \$20.06 | \$15.88 |
| Quarter ended December 31, 2005 | \$19.76 | \$15.58 |

## Holders

No shares of Celanese's Series B common stock are issued and outstanding. As of February 12, 2007, there were 118 holders of record of our Series A common stock, and one holder of record of our perpetual preferred stock. By including persons holding shares in broker accounts under street names, however, we estimate our shareholder base to be approximately 46,300 as of February 12, 2007.

## Dividend Policy

In July 2005, our board of directors adopted a policy of declaring, subject to legally available funds, a quarterly cash dividend on each share of our Series A common stock at an annual rate of $\$ 0.16$ per share unless our board of directors, in its sole discretion, determines otherwise. Pursuant to this policy, we paid quarterly dividends of $\$ 0.04$ per share on February 1, 2006, May 1, 2006, August 1, 2006, November 1, 2006 and February 1, 2007. Based on the number of outstanding shares of our Series A common stock, the anticipated annual cash dividend is approximately $\$ 26$ million. However, there is no assurance that sufficient cash will be available in the future to pay such dividend. Further, such dividends payable to holders of our Series A common stock cannot be declared or paid nor can any funds be set aside for the payment thereof, unless we have paid or set aside funds for the payment of all accumulated and unpaid dividends with respect to the shares of our preferred stock, as described below.

Our board of directors may, at any time, modify or revoke our dividend policy on our Series A common stock.
We are required under the terms of the preferred stock to pay scheduled quarterly dividends, subject to legally available funds. For so long as the preferred stock remains outstanding, (1) we will not declare, pay or set apart funds for the payment of any dividend or other distribution with respect to any junior stock or parity stock and (2) neither we, nor any of our subsidiaries, will, subject to certain exceptions, redeem, purchase or otherwise acquire for consideration junior stock or parity stock through a sinking fund or otherwise, in each case unless we have paid or set apart funds for the payment of all accumulated and unpaid dividends with respect to the shares of preferred stock and any parity stock for all preceding dividend periods. Pursuant to this policy, we paid quarterly dividends of $\$ 0.265625$ on our $4.25 \%$ convertible perpetual preferred stock on February 1, 2006, May 1, 2006, August 1, 2006, November 1, 2006 and February 1, 2007. The anticipated annual cash dividend is approximately $\$ 10$ million.

The amount available to us to pay cash dividends is restricted by our subsidiaries' debt agreements. The indentures governing the senior subordinated notes and the senior discount notes also limit, but do not prohibit, the ability of BCP Crystal, Crystal LLC and their respective subsidiaries to pay dividends. Any decision to declare and pay dividends in the future will be made at the discretion of our board of directors and will depend on, among other things, our results of operations, cash requirements, financial condition, contractual restrictions and other factors that our board of directors may deem relevant.

Under Delaware law, our board of directors may declare dividends only to the extent of our "surplus" (which is defined as total assets at fair market value minus total liabilities, minus statutory capital), or if there is no surplus, out of our net profits for the then current and/or immediately preceding fiscal years. The value of a corporation's assets can be measured in a number of ways and may not necessarily equal their book value. The value of our capital may be adjusted from time to time by our board of directors but in no event will be less than the aggregate par value of our issued stock. Our board of directors may base this determination on our financial statements, a fair valuation of our assets or another reasonable method. Our board of directors will seek to assure itself that the statutory requirements will be met before actually declaring dividends. In future periods, our board of directors may seek opinions from outside valuation firms to the effect that our solvency or assets are sufficient to allow payment of dividends, and such opinions may not be forthcoming. If we sought and were not able to obtain such an opinion, we likely would not be able to pay dividends. In addition, pursuant to the terms of our preferred stock, we are prohibited from paying a dividend on our Series A common stock unless all payments due and payable under the preferred stock have been made.

## Celanese Purchases of its Equity Securities

None.

## Table of Contents

## Performance Graph

The following Performance Graph and related information shall not be deemed "soliciting material" or to be "filed" with the Securities and Exchange Commission, nor shall such information be incorporated by reference into any future filing under the Securities Act of 1933 or Securities Exchange Act of 1934, each as amended, except to the extent that the Company specifically incorporates it by reference into such filing.

## Cumulative Total Return to Stockholders Celanese Corporation, S\&P 500 Composite Index, S\&P 500 Chemicals Index and S\&P 500 Specialty Chemicals Index \% Return to Shareholders, January 21, 2005 to December 31, 2006



This comparison is based on a return assuming $\$ 100$ invested January 21, 2005 in Celanese Corporation Common Stock and the S\&P 500 Composite Index, the S\&P 500 Chemicals Index and the S\&P Specialty Chemicals Index, assuming the reinvestment of all dividends. January 21, 2005 is the date the Company's Common Stock commenced trading on the New York Stock Exchange.

## Equity Compensation Plans

## Securities Authorized for Issuance Under Equity Compensation Plans

The following information is provided as of December 31, 2006 with respect to equity compensation plans:

|  | Number of Securities to be <br> Issued upon Exercise of <br> Outstanding Options, <br> Warrants and Rights |  | Weighted Average <br> Exercise Price of <br> Outstanding Options, <br> Warrants and Rights | Number of Securities <br> Remaining Available <br> for Future Issuance |  |
| :--- | ---: | :--- | ---: | :--- | ---: |
|  |  | $12,493,124$ | $\$$ | 16.81 | $1,966,094$ |

## Recent Sales of Unregistered Securities

None.

## Item 6. Selected Financial Data

The balance sheet data shown below as of December 31, 2006 and 2005, and the statements of operations and cash flow data for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, all of which are set forth below, are derived from the consolidated financial statements included elsewhere in this document and should be read in conjunction with those financial statements and the notes thereto. The balance sheet data shown below as of December 31, 2004 was derived from our 2005 Annual Report on Form 10-K filed with the SEC on March 31, 2006, adjusted for applicable discontinued operations. The statement of operations data for the years ended December 31, 2003 and 2002 and the balance sheet data as of December 31, 2003 and 2002 (in the case of the December 31, 2002 only, unaudited), all of which are set forth below, have been derived from, and translated into U.S. dollars based on, CAG's historical euro audited financial statements and the underlying accounting records. This document presents the financial information relating to the Predecessor and the Successor. Accordingly, financial and other information of CAG is presented in this document for periods through March 31, 2004 and our financial and other information is presented as of and for the years ended December 31, 2006 and 2005 and as of and for the nine months ended December 31, 2004.

## Table of Contents

|  | Successor |  |  | Predecessor |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Nine Months | Three Months <br> Ended <br> March 31, <br> 2004 |  |  |
|  | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ \hline \end{gathered}$ |  | December 31, |  | Year Ended December 31, |  |
|  | 2006 | 2005 | 2004 |  | 2003 | 2002 |
|  | (In \$ millions, except per share and per share data) |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Statement of Operations Data: |  |  |  |  |  |  |
| Net sales | 6,656 | 6,033 | 3,718 | 1,209 | 4,451 | 3,704 |
| Other (charges) gains, net: |  |  |  |  |  |  |
| Insurance recoveries associated with plumbing cases | 5 | 34 | 1 | - | 107 |  |
| Sorbates antitrust matters | - | - | - | - | (95) |  |
| Restructuring, impairment and other charges, net | (15) | (100) | (83) | (28) | (17) | 4 |
| Operating profit (loss) | 747 | 573 | 72 | 46 | 93 | 153 |
| Earnings (loss) from continuing operations before tax and minority interests | 664 | 374 | (180) | 66 | 172 | 160 |
| Earnings (loss) from continuing operations | 407 | 276 | (258) | 51 | 127 | 107 |
| Earnings (loss) from discontinued operations | (1) | 1 | 5 | 27 | 22 | 43 |
| Cumulative effect of change in accounting principle, net of income tax | - | - | - | - | (1) | 18 |
| Net earnings (loss) | 406 | 277 | (253) | 78 | 148 | 168 |
| Earnings (loss) per share from continuing operations basic | 2.51 | 1.72 | (2.60) | 1.03 | 2.57 | 2.44 |
| Earnings (loss) per share from continuing operations diluted | 2.37 | 1.66 | (2.60) | 1.03 | 2.57 | 2.44 |
| Statement of Cash Flows Data: |  |  |  |  |  |  |
| Net cash provided by (used in): |  |  |  |  |  |  |
| Operating activities | 751 | 701 | (62) | (102) | 401 | 363 |
| Investing activities | (268) | (907) | $(1,811)$ | 91 | (275) | (139) |
| Financing activities | (108) | (144) | 2,686 | (43) | (108) | (150) |
| Balance Sheet Data (at the end of period) (2002 unaudited): |  |  |  |  |  |  |
| Trade working capital(1) | 831 | 758 | 743 | 689 | 659 | 604 |
| Total assets | 7,895 | 7,445 | 7,410 | 6,613 | 6,814 | 6,417 |
| Total debt | 3,498 | 3,437 | 3,387 | 587 | 637 | 644 |
| Shareholders' equity (deficit) | 787 | 235 | (112) | 2,622 | 2,582 | 2,096 |
| Other Financial Data: |  |  |  |  |  |  |
| Depreciation and amortization | 283 | 286 | 181 | 70 | 289 | 240 |
| Capital expenditures | 252 | 212 | 160 | 44 | 211 | 203 |
| Cash basis dividends paid per common share(2) | 0.16 | 0.08 | - | - | 0.48 | - |

(1) Trade working capital is defined as trade accounts receivable from third parties and affiliates net of allowance for doubtful accounts, plus inventories, less trade accounts payable to third parties and affiliates. Trade working capital is calculated in the table below (2002 unaudited):

## Table of Contents

|  | Successor |  |  | Predecessor |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | December 31, |  |  | $\begin{array}{\|c} \hline \text { March 31, } \\ 2004 \end{array}$ | December 31, |  |
|  | 2006 | $\underline{2005}$ | 2004 |  | $\underline{2003}$ | $\underline{2002}$ |
|  | (In \$ millions) |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Trade receivables, net | 1,001 | 919 | 866 | 810 | 768 | 704 |
| Inventories | 653 | 650 | 603 | 491 | 514 | 514 |
| Trade payables | (823) | (811) | (726) | (612) | (623) | (614) |
| Trade working capital | 831 | $\underline{758}$ | 743 | 689 | 659 | 604 |

(2) In the nine months ended December 31, 2004, CAG declared and paid a dividend of $€ 0.12$ ( $\$ 0.14$ ) per share for the year ended December 31, 2003. Dividends paid to Celanese and its consolidated subsidiaries eliminate in consolidation.

During 2006, we declared and paid dividends to holders of our Series A common shares of $\$ 26$ million, or $\$ 0.04$ per share per quarter. During 2005, we declared and paid dividends to holders of our Series A common shares of $\$ 13$ million, or $\$ 0.04$ per share per quarter.

## Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

In this Annual Report on Form 10-K, the term "Celanese" refers to Celanese Corporation, a Delaware corporation, and not its subsidiaries. The terms the "Company," "we," "our," "us," and Successor refer to Celanese and its subsidiaries on a consolidated basis. The term "BCP Crystal" refers to our subsidiary, BCP Crystal US Holdings Corp., a Delaware corporation, and not its subsidiaries. The term "Purchaser" refers to our subsidiary, Celanese Europe Holding GmbH \& Co. KG, formerly known as BCP Crystal Acquisition GmbH \& Co. KG, a German limited partnership, and not its subsidiaries, except where otherwise indicated. The term "Original Shareholders" refers, collectively, to Blackstone Capital Partners (Cayman) Ltd. 1, Blackstone Capital Partners (Cayman) Ltd. 2, Blackstone Capital Partners (Cayman) Ltd. 3 and BA Capital Investors Sidecar Fund, L.P. The terms "Sponsor" and "Advisor" refer to certain affiliates of The Blackstone Group.

You should read the following discussion and analysis of the financial condition and the results of operations together with the consolidated financial statements and the accompanying notes to consolidated financial statements, which were prepared in accordance with accounting principles generally accepted in the United States ("U.S. GAAP").

The following discussion and analysis of financial condition and results of operations covers periods prior and subsequent to the acquisition of CAG and its subsidiaries (collectively "CAG" or the "Predecessor"). Accordingly, the discussion and analysis of historical periods prior to the acquisition do not reflect the significant impact that the acquisition of CAG has had and will have on the Successor, including increased leverage and liquidity requirements as well as purchase accounting adjustments. Furthermore, the Successor and the Predecessor have different accounting policies with respect to certain matters (see Note 4 to the notes to consolidated financial statements). Investors are cautioned that the forward-looking statements contained in this section involve both risk and uncertainty. Several important factors could cause actual results to differ materially from those anticipated by these statements. Many of these statements are macroeconomic in nature and are, therefore, beyond the control of management. See "Forward-Looking Information" located below.

The results for the nine months ended December 31, 2005 and the three months ended March 31, 2005 have not been audited and should not be taken as an indication of the results of operations to be reported for any subsequent period or for the full fiscal year.

Reconciliation of Non-U.S. GAAP Measures: We believe that using non-U.S. GAAP financial measures to supplement U.S. GAAP results is useful to investors because such use provides a more complete understanding of the factors and trends affecting the business other than disclosing U.S. GAAP results alone. In this regard, we disclose net debt, which is a non-U.S. GAAP financial measure. Net debt is defined as total debt less cash and cash equivalents. We use net debt to evaluate the capital structure. Net debt is not a substitute for any U.S. GAAP financial measure. In addition, calculations of net debt contained in this report may not be consistent with that of other companies. The most directly comparable financial measure presented in accordance with U.S. GAAP in our financial statements for net debt is total debt. For a reconciliation of net debt to total debt, see "Financial Highlights" below. For a reconciliation of trade working capital to working capital components, see "Selected Financial Data."

## Forward-Looking Statements May Prove Inaccurate

This Annual Report contains certain forward-looking statements and information relating to us that are based on the beliefs of our management as well as assumptions made by, and information currently available to, us. These statements include, but are not limited to, statements about our strategies, plans, objectives, expectations, intentions, expenditures, and assumptions and other statements contained in this Annual Report that are not historical facts. When used in this document, words such as "anticipate," "believe," "estimate," "expect," "intend," "plan" and "project" and similar expressions, as they relate to us are intended to identify forward-looking statements. These statements reflect our current views with respect to future events, are not guarantees of future performance and involve risks and uncertainties that are difficult to predict. Further, certain forward-looking statements are based upon assumptions as to future events that may not prove to be accurate.

See the Risk Factors section under Part 1, Item 1A for a description of risk factors that could significantly affect our financial results. In addition, the following factors could cause our actual results to differ materially from those

## Table of Contents

results, performance or achievements that may be expressed or implied by such forward-looking statements. These factors include, among other things:

- changes in general economic, business, political and regulatory conditions in the countries or regions in which we operate;
- the length and depth of product and industry business cycles particularly in the automotive, electrical, electronics and construction industries;
- changes in the price and availability of raw materials, particularly changes in the demand for, supply of, and market prices of fuel oil, natural gas, coal, electricity and petrochemicals such as ethylene, propylene and butane, including changes in production quotas in OPEC countries and the deregulation of the natural gas transmission industry in Europe;
- the ability to pass increases in raw material prices on to customers or otherwise improve margins through price increases;
- the ability to maintain plant utilization rates and to implement planned capacity additions and expansions;
- the ability to reduce production costs and improve productivity by implementing technological improvements to existing plants;
- increased price competition and the introduction of competing products by other companies;
- changes in the degree of patent and other legal protection afforded to our products;
- compliance costs and potential disruption or interruption of production due to accidents or other unforeseen events or delays in construction of facilities;
- potential liability for remedial actions under existing or future environmental regulations;
- potential liability resulting from pending or future litigation, or from changes in the laws, regulations or policies of governments or other governmental activities in the countries in which we operate;
- changes in currency exchange rates and interest rates;
- pending or future challenges to the domination and profit and loss transfer agreement ("Domination Agreement"); and
- various other factors, both referenced and not referenced in this document.

Many of these factors are macroeconomic in nature and are, therefore, beyond our control. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, our actual results, performance or achievements may vary materially from those described in this Annual Report as anticipated, believed, estimated, expected, intended, planned or projected. We neither intend nor assume any obligation to update these forward-looking statements, which speak only as of their dates.

## Basis of Presentation

The Successor period represents our audited consolidated financial position as of December 31, 2006 and 2005 and our audited consolidated results of operations and cash flows for the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004 and its unaudited interim consolidated results of operations and cash flows for the nine months ended December 31, 2005 and the three months ended March 31, 2005. These consolidated financial statements reflect the application of purchase accounting relating to the original acquisition of CAG and purchase price accounting adjustments relating to the acquisitions of Vinamul, Acetex and additional CAG shares acquired during the year ended December 31, 2005.

The Predecessor period represents CAG's audited interim consolidated results of operations and cash flows for the three months ended March 31, 2004. These consolidated financial statements relate to periods prior to the acquisition of CAG and present CAG's historical basis of accounting without the application of purchase accounting.

The results of the Successor are not comparable to the results of the Predecessor due to the difference in the basis of presentation of purchase accounting as compared to historical cost. Furthermore, the Successor and the Predecessor have different accounting policies with respect to certain matters.

## Change in Ownership and Initial Public Offering

Pursuant to a voluntary tender offer commenced in February 2004, the Purchaser, an indirect wholly owned subsidiary of Celanese Corporation, on April 6, 2004, acquired approximately $84 \%$ of the ordinary shares of Celanese AG, excluding treasury shares, for a purchase price of $\$ 1,693$ million, including direct acquisition costs of $\$ 69$ million (the "Acquisition"). During the year ended December 31, 2005 and the nine months ended December 31, 2004, the Purchaser acquired additional CAG shares for $\$ 473$ million and $\$ 33$ million, respectively, including direct acquisition costs of $\$ 4$ million and less than $\$ 1$ million, respectively. As of December 31, 2006, our ownership percentage in CAG was approximately $98 \%$. As a result of the effective registration of the Squeeze-Out (as defined in Note 2 to the consolidated financial statements) in the commercial register in December 2006, we acquired the remaining $2 \%$ of CAG in January 2007.

On November 3, 2004, Blackstone Crystal Holdings Capital Partners (Cayman) IV Ltd., reorganized as a Delaware corporation and changed its name to Celanese Corporation. Additionally, BCP Crystal Holdings Ltd. 2, a subsidiary of Celanese Corporation, was reorganized as a Delaware limited liability company and changed its name to Celanese Holdings LLC.

In January 2005, we completed an initial public offering of 50,000,000 shares of Series A common stock and received net proceeds of $\$ 752$ million after deducting underwriters' discounts and offering expenses of $\$ 48$ million. Concurrently, we received net proceeds of $\$ 233$ million from the offering of our convertible perpetual preferred stock. A portion of the proceeds of the share offerings were used to redeem $\$ 188$ million of our senior discount notes and $\$ 521$ million of our senior subordinated notes, excluding early redemption premiums of $\$ 19$ million and $\$ 51$ million, respectively. See Notes 2 and 3 to the consolidated financial statements for additional information.

## Overview

We are an integrated global hybrid producer of value-added industrial chemicals. We are the world's largest producer of acetyl products, including acetic acid and vinyl acetate monomer ("VAM"), polyacetal products ("POM"), as well as a leading global producer of high-performance engineered polymers used in consumer and industrial products and designed to meet highly technical customer requirements. We believe that approximately $95 \%$ of our differentiated intermediate and specialty products hold first or second market positions globally. Our operations are located primarily in North America, Europe and Asia. We believe we are one of the lowest-cost producers of key building block chemicals in the acetyls chain, such as acetic acid and VAM, due to our economies of scale, operating and purchasing efficiencies and proprietary production technologies. In addition, we have a significant portfolio of strategic investments, including a number of ventures in North America, Europe and Asia. Collectively, these strategic investments create value for the Company and contribute significantly to sales, earnings and cash flow. These investments play an integral role in our strategy for growth and expansion of our global reach. We have entered into these strategic investments in order to gain access to local markets, minimize costs and accelerate growth in areas we believe have significant future business potential.

We operate principally through four business segments: Chemical Products, Technical Polymers Ticona ("Ticona"), Acetate Products and Performance Products. For further detail on the business segments, see below "Summary by Business Segment" in the "Results of Operations" section of MD\&A.

## Sale of Oxo Products and Derivatives businesses

On December 13, 2006, we signed a definitive agreement to sell our oxo products and derivatives businesses, including European Oxo GmbH ("EOXO"), a joint venture between CAG and Degussa AG ("Degussa"), to Advent International, for a purchase price of $€ 480$ million subject to final agreement adjustments and successful exercise of our option to purchase Degussa's interest. We anticipate the sale to be completed in the first quarter of 2007. During the year ended December 31, 2006, we recorded approximately $\$ 8$ million of expense to Gain (loss) on disposition of assets, net for incremental costs associated with this pending divestiture.

## Relocation of Ticona Plant in Kelsterbach

On November 29, 2006, we reached a settlement with the Frankfurt, Germany, Airport ("Fraport") to relocate our Kelsterbach, Germany, business, resolving several years of legal disputes related to the planned Frankfurt airport expansion. As a result of the settlement, we will transition our administration and operations from Kelsterbach to another location in Germany by mid-2011. Over a five-year period, Fraport will pay us a total of $€ 650$ million to offset the costs associated with the transition of the business from its current location and the closure of the Kelsterbach plant. As of December 31, 2006, Fraport has paid us a total of $€ 20$ million ( $\$ 26$ million) towards the transition. The amount has been accounted for as deferred income, is included in Other liabilities in the consolidated balance sheet as of December 31, 2006 and is reflected as an investing activity in the consolidated statement of cash flows for the year ended December 31, 2006.

## Financial Reporting Changes

See Note 5 to the consolidated financial statements for information regarding financial reporting changes and recent accounting pronouncements.

## Major Events In 2006

- As noted above, in December 2006, we reached a settlement with Fraport related to the planned Frankfurt airport expansion.
- As noted above, in December 2006, we signed a definitive agreement to sell our oxo products and derivative businesses, including EOXO, a joint venture between CAG and Degussa, to Advent International.
- In December 2006, we sold our preferred interest in Pemeas GmbH to BASF and received net proceeds from the sale of $€ 9$ million and recognized a gain of $€ 8$ million.
- The Squeeze-Out (as defined in Note 2 to the consolidated financial statements) was approved by the affirmative vote of the majority of the votes cast at CAG's annual general meeting in May 2006. As a result of the effective registration of the Squeeze-Out in the commercial register in December 2006, we acquired the remaining $2 \%$ of CAG in January 2007.
- Announced plans to relocate the strategic management of the Acetyls business to Shanghai, China, in 2007.
- As a result of the Sponsor's sale of $65,000,000$ shares of our Series A common stock in 2006, affiliates of the Sponsor control less than a majority of the voting power of our outstanding Series A common stock. As a result, we are no longer a "controlled company" within the meaning of the New York Stock Exchange rules and, thus, are required to have a board of directors comprised of a majority of independent directors and nominating and compensation committees composed entirely of independent directors. However, we will phase in these corporate governance requirements prior to May 15, 2007.
- In August 2006, we signed a definitive agreement to purchase the cellulose acetate flake, tow and film business of Acetate Products Limited for a purchase price of approximately $£ 57$ million ( $\$ 110$ million), subject to certain adjustments as defined in the agreement. The transaction closed on January 31, 2007. See Note 32 to the consolidated financial statements for additional information.
- In August 2006, we entered into an agreement with Degussa pursuant to which Degussa granted us an option to purchase Degussa's interest in our EOXO venture. The option is exercisable until June 30, 2007 and is subject to certain conditions. In connection with the sale of our oxo products and derivatives businesses noted above, we anticipate giving notice to Degussa that we will exercise the option, subject to certain conditions, to purchase their $50 \%$ interest, which will be subsequently sold to Advent International. See Notes 6 and 32 to the consolidated financial statements for additional information.
- We shut down our Pentaerythritol ("PE") operations during the third quarter of 2006.
- In July 2006, we made a $\$ 100$ million equivalent voluntary prepayment on our senior term loan facility. In connection with the voluntary prepayment, we wrote off approximately $\$ 1$ million of unamortized deferred financing fees associated with the senior term loan facility.


## Major Events In 2005

- In December 2005, we reached settlements with two insurers of CNA Holdings pursuant to which CNA Holdings will be paid a total of $\$ 16$ million in the next two years ( $\$ 7$ million in 2006 and $\$ 9$ million in 2007) in exchange for the release of certain claims against the policy of the insurer. We recorded approximately $\$ 30$ million in income to other (charges) gains, net for two plumbing action insurance settlements in the fourth quarter of 2005.
- In December 2005, we resolved litigation pertaining to antitrust claims filed against certain shipping companies. Pursuant to these agreements, we received net proceeds of approximately $\$ 36$ million which was recorded as a reduction to cost of sales in the fourth quarter of 2005.
- In December 2005, we announced a plan to develop our Nanjing, China site into an integrated chemical complex that will include a 600,000 metric ton acetic acid plant, a vinyl acetate unit and a vinyl acetate emulsions unit. Startup is targeted for the first half of 2007.
- In December 2005, we sold our Cyclo-olefine Copolymer business ("COC") to a venture of Japan's Daicel Chemical Industries Ltd. ("Daicel") and Polyplastics Co, Ltd. ("Polyplastics"). Daicel holds a majority stake in the venture with $55 \%$ interest and Polyplastics, which itself is a venture between us and Daicel, owns the remaining $45 \%$. The transaction resulted in a loss of approximately $\$ 35$ million.
- In December 2005, we completed the sale of our common stock interest in the Pemeas GmbH fuel cell venture and recognized a gain of less than $\$ 1$ million.
- In December 2005, we announced that discussions regarding the venture project being developed by Acetex and Tasnee Petrochemicals in the Kingdom of Saudi Arabia have been temporarily suspended due to the current high demand on contractors and vendors which have affected expected project costs.
- In December 2005, we announced our intention to pursue strategic alternatives for our Pampa, Texas plant. The facility, which produces a variety of products based on butane, including 290,000 metric tons of acetic acid, faces competitive pressures due to the technology utilized.
- Increased our ownership of CAG to approximately $98 \%$ as of November 2, 2005 following an agreement with major shareholders and ongoing tender offers. In November 2005, our Board of Directors granted approval to effect a Squeeze-Out of the remaining minority shareholders of CAG. See Note 2 to the consolidated financial statements for additional information.
- In the fourth quarter of 2005, we exited our filament business (See Note 6 to the notes to consolidated financial statements).
- In October 2005, we completed the sale of our acetate manufacturing facility in Rock Hill, South Carolina to Greens of Rock Hill LLC. Production at the facility was phased out earlier in 2005 as part of our previously announced plans to consolidate our acetate flake manufacturing operations. We recognized a gain on sale of approximately $\$ 23$ million, which includes the reversal of $\$ 12$ million of asset retirement obligations and $\$ 7$ million of environmental reserves, as the purchaser assumed these obligations.
- In August 2005, our board adopted a dividend policy and we began to pay common shareholders a dividend of $\$ 0.16$ per share annually, or $1 \%$, based on the initial public offering price of $\$ 16$ per share.
- In July 2005, we completed the acquisition of Acetex Corporation for $\$ 270$ million and assumed Acetex's $\$ 247$ million of debt, which is net of cash acquired of $\$ 54$ million. We also redeemed Acetex's outstanding 10 $7 / 8 \%$ senior notes primarily with available cash of $\$ 280$ million. See Note 6 to the consolidated financial statements for additional information.
- Completed the transition to purchase our total requirements for Gulf Coast methanol from Southern Chemical Corporation, a Trinidad-based supplier.
- Announced plans to construct a world-scale plant for the manufacture of GUR ${ }^{\circledR}$ ultra-high molecular weight polyethylene in Asia. Production is expected to begin in the second half of 2007.
- Announced plans to implement our next generation of vinyl acetate monomer technology, known as Vantage Plus ${ }^{\text {TM }}$. We expect to further improve production efficiency and lower operating costs across our global manufacturing platform through the use of this technology.
- Continued to focus the product portfolio by exiting non-strategic businesses, such as the high performance polymer polybenzamidazole ("PBI"), vectran polymer and emulsion powders.
- In February 2005, we completed the acquisition of Vinamul, the North American and European emulsion polymer business of Imperial Chemical Industries PLC ("ICI") for $\$ 208$ million. See Note 6 to the consolidated financial statements for additional information.
- In January 2005, we completed an initial public offering of 50,000,000 shares of Series A common stock. Concurrently, we issued $9,600,000$ shares of convertible perpetual preferred stock. See Note 3 to the consolidated financial statements for additional information.


## Major Events In 2004

- In December 2004, we approved a stock incentive plan for executive officers, key employees and directors, a deferred compensation plan for executive officers and key employees, as well as other management incentive programs.
- In November 2004, Blackstone Crystal Holdings Capital Partners (Cayman) IV Ltd., reorganized as a Delaware company and changed its name to Celanese Corporation.
- In response to greater demand for Ticona's technical polymers, two projects were announced to expand manufacturing capacity. Ticona announced plans to increase production of polyacetal in North America by about $20 \%$, raising total capacity to 102,000 tons per year at the Bishop, Texas facility. This project was completed in October 2004.
- In October 2004, we completed an organizational restructuring. See Note 2 to the consolidated financial statements.
- In October 2004, we announced plans to implement a strategic restructuring of our acetate business to increase efficiency, reduce overcapacity in certain areas and to focus on products and markets that provide long-term value. The restructuring resulted in $\$ 50$ million of asset impairment charges recorded as an other (charge) gain, net and $\$ 12$ million in charges to depreciation for related asset retirement obligations for the nine months ended December 31, 2004.


## Table of Contents

## Financial Highlights

|  | Successor |  |  |  |  | Predecessor |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year <br> Ended <br> December 31, <br> 2006 | Year <br> Ended <br> December 31, <br> 2005 |  | Nine Months <br> Ended <br> December 31, <br> 2004 <br> xcept percentages) | Three Months <br> Ended <br> March 31, <br> 2005 <br> (Unaudited) | Three Months <br> Ended <br> March 31, <br> 2004 |
| Statement of Operations Data: |  |  |  |  |  |  |
| Net sales | 6,656 | 6,033 | 4,564 | 3,718 | 1,469 | 1,209 |
| Selling, general and administrative expenses | (538) | (511) | (363) | (454) | (148) | (136) |
| Other (charges) gains, net: |  |  |  |  |  |  |
| Insurance recoveries associated with plumbing cases | 5 | 34 | 34 | 1 | - | - |
| Restructuring, impairment and other (charges) gains | (15) | (100) | (62) | (83) | (38) | (28) |
| Operating profit | 747 | 573 | 417 | 72 | 156 | 46 |
| Equity in net earnings of affiliates | 86 | 61 | 46 | 36 | 15 | 12 |
| Interest expense | (294) | (387) | (211) | (300) | (176) | (6) |
| Earnings (loss) from continuing operations before tax and minority interests | 664 | 374 | 361 | (180) | 13 | 66 |
| Income tax provision | (253) | (61) | (53) | (70) | (8) | (15) |
| Earnings (loss) from continuing operations | 407 | 276 | 296 | (258) | (20) | 51 |
| Earnings (loss) from discontinued operations | (1) | 1 | (9) | 5 | 10 | 27 |
| Net earnings (loss) | 406 | 277 | 287 | (253) | (10) | 78 |
| Other Data: |  |  |  |  |  |  |
| Depreciation and amortization | 283 | 286 | 223 | 181 | 63 | 70 |
| Operating margin(1) | 11.2\% | 9.5\% | 9.1\% | 1.9\% | 10.6\% | 3.8\% |
| Earnings (loss) from continuing operations before tax and minority interests as a percentage of net sales | 10.0\% | 6.2\% | 7.9\% | (4.8)\% | 0.9\% | 5.5\% |

(1) Defined as operating profit divided by net sales.

| Successor |  |
| :---: | :---: |
| As of <br> December 31, <br> 2006 |  |
| (In \$ millions)As of <br> December 31, <br>  <br>  <br>  <br> 309 <br> 3,189 |  |
| 3,498 |  |
| 791 |  |

## Table of Contents

## Summary of Consolidated Results for the Year Ended December 31, 2006 compared with Year Ended December 31, 2005

## Net Sales

For the year ended December 31, 2006, net sales increased by $10.3 \%$ to $\$ 6,656$ million compared to the same period in 2005. An increase in pricing of $4 \%$ for the year ended December 31, 2006 driven by continued strong demand for the majority of our products and higher raw material and energy costs contributed to the improvement in net sales. Also, an increase in overall volumes of $1 \%$ for the year ended December 31, 2006, driven by our Ticona and Performance Products business segments, contributed to the increase in net sales. The volume increases are the results of increased market penetration from several of Ticona's key products, an improved business environment in Europe, continued growth in Asia and continued growth in new and existing applications from our Sunett ${ }^{\circledR}$ sweetener. Additionally, net sales from Acetex of $\$ 542$ million contributed to the increase in net sales for the year ended December 31, 2006 as compared to $\$ 247$ million of net sales from Acetex for the same period in 2005. The Acetex business was acquired in July 2005.

## Gross Profit

Gross profit as a percentage of net sales remained flat for the year ended December 31, 2006 ( $21.7 \%$ ) compared to the same period in 2005 ( $21.6 \%$ ). Overall higher raw material and energy costs were mostly offset by higher volumes and pricing. Volumes increased for such products as acetyls, acetyl derivative products, POM, Vectra and GUR while overall pricing increased, driven by increases in acetyls and acetyl derivative products.

## Selling, General and Administrative Expenses

Selling, general and administrative expenses increased by $\$ 27$ million to $\$ 538$ million for the year ended December 31, 2006 compared to the same period last year. The increase consists of stock-based compensation expense of $\$ 20$ million resulting from our adoption of SFAS No. 123(R) and $\$ 14$ million related to our long-term incentive plan. Additionally, the year ended December 31, 2006 included additional selling, general and administrative expenses from the Acetex business, which was acquired in July 2005, as well as costs related to executive severance and legal costs associated with the Squeeze-Out of CAG shareholders of $\$ 23$ million. These expenses were mostly offset by ongoing cost savings initiatives from the Ticona and Acetate Products segments and lower costs from the divestiture of the COC business.

## Other (Charges) Gains, Net

The components of other (charges) gains, net for the years ended December 31, 2006 and 2005 were as follows:

|  | Successor |  |
| :---: | :---: | :---: |
|  | Year Ended <br> December 31, <br> 2006 | Year Ended <br> December 31, <br> 2005 |
|  | (In \$ millions) |  |
| Employee termination benefits | (12) | (23) |
| Plant/office closures | 1 | (4) |
| Total restructuring | (11) | (27) |
| Environmental related plant closures | - | (12) |
| Plumbing actions | 5 | 34 |
| Asset impairments | - | (25) |
| Other | (4) | (36) |
| Total other (charges) gains, net | (10) | (66) |

Other (charges) gains, net for the year ended December 31, 2006 decreased $\$ 56$ million compared to the same period in 2005. The decrease is due to the absence of environmental related plant closures of $\$ 12$ million, the

## Table of Contents

absence of asset impairment charges of $\$ 25$ million related to the divestiture of our COC business and the absence of $\$ 35$ million related to the termination of advisor monitoring services, all of which were recorded in 2005.

## Operating Profit

Operating profit for the year ended December 31, 2006 increased 30.3\% compared to the same period last year. This is principally driven by higher overall volumes and pricing, lower other (charges) gains, net and productivity improvements. Also, the year ended December 31, 2006 included operating profit from Acetex of $\$ 5$ million, an increase of $\$ 8$ million compared to the same period in 2005.

## Equity in Net Earnings of Affiliates

Equity in net earnings of affiliates increased $41 \%$ in the year ended December 31, 2006 compared to the same period last year. The increase was primarily due to additional income of $\$ 8$ million from the Infraserv affiliates, $\$ 4$ million from our Ticona affiliates as well as the absence of a $\$ 10$ million loss from Estech GmbH , recorded in 2005.

## Interest Expense

Interest expense decreased to $\$ 294$ million for the year ended December 31, 2006 from $\$ 387$ million in the same period last year. The decrease is primarily due to the absence of $\$ 28$ million related to accelerated amortization of deferred financing costs and $\$ 74$ million related to early redemption premiums associated with the partial redemption of the senior subordinated notes, senior discount notes and floating rate term loan, both recorded in 2005.

## Income Taxes

Income tax expense increased by $\$ 192$ million to $\$ 253$ million for the year ended December 31, 2006 and the effective tax rate for this period was $38 \%$, slightly higher than the combined federal and state statutory rate of $37 \%$. The effective tax rate was favorably impacted by unrepatriated low taxed earnings, primarily in Singapore. The effective tax rate was unfavorably affected by (1) dividends and other passive income inclusions from foreign subsidiaries and equity investments, and (2) higher tax rates in certain foreign jurisdictions, primarily Germany. The effective rate reflects a partial benefit for the reversal of valuation allowance on earnings in the U.S. of $\$ 5$ million. Reversals of valuation allowance established at the Acquisition resulting from positive earnings or a change in judgment regarding the realizability of the net deferred tax asset are primarily reflected as a reduction of goodwill, which amounted to $\$ 84$ million in 2006.

## Earnings (Loss) from Discontinued Operations

Earnings (loss) from discontinued operations primarily relates to Acetate Products' filament operations, which were discontinued during the fourth quarter of 2005, and Chemical Products' Pentaerythritol ("PE") operations, which were discontinued during the third quarter of 2006. As a result, revenues and expenses related to the filament and PE operations are reflected as a component of discontinued operations.

## Summary of Consolidated Results for the Three Months Ended March 31, 2005 and the Nine Months Ended December 31, 2005 compared with the Three Months Ended March 31, 2004 and the Nine Months Ended December 31, 2004

## Net Sales

Net sales increased $22.8 \%$ to $\$ 4,564$ million in the nine months ended December 31, 2005 compared to the same period in 2004. The improvement is primarily due to an $11 \%$ increase in net sales from the Vinamul and Acetex acquisitions and $11 \%$ higher pricing, mainly in the Chemical Products segment. Net sales from Vinamul and Acetex (including AT Plastics) were approximately $\$ 280$ million and approximately $\$ 247$ million, respectively. These increases are partially offset by a $1 \%$ decline in volumes primarily from the Chemical Products' acetyl derivatives business line and a decline in Ticona's polyacetal volumes, partially offset by improved volumes from

## Table of Contents

Acetate Products and Performance Products. For Chemical Products, this is primarily due to weaker European market conditions. The decline for Ticona is due to a weak European automotive market and reduced sales to lowerend applications. Acetate Products volumes improved $7 \%$ due to higher flake sales to our recently expanded China tow ventures, which were partially offset by lower tow volumes due to the shutdown of the Canadian tow plant. Volumes from Performance Products improved primarily for the Sunett ${ }^{\circledR}$ sweetener and sorbates due to continued growth from new and existing applications mainly in the U.S. and European beverage and confectionary markets.

Net sales rose $21.5 \%$ to $\$ 1,469$ million in the first quarter of 2005 compared to the same period in 2004 primarily on higher pricing of $15 \%$, mainly in the Chemical Products segment. Favorable currency movements, higher volumes, and a composition change in the Chemical Products segment each increased net sales by $2 \%$.

The segment composition changes consisted of the acquisition of Vinamul in February 2005, which was partly offset by the effects of a contract manufacturing arrangement under which certain acrylates products are now being sold. Only the margin realized under the contract manufacturing arrangement is included in net sales.

## Gross Profit

Gross profit increased to $20.4 \%$ of net sales for the nine months ended December 31, 2005 from $19.3 \%$ of net sales for the same period in 2004. Gross profit increased to $25.3 \%$ of net sales for the three months ended March 31, 2005 from $19.4 \%$ of net sales for the same period in 2004. The increases are primarily due to higher overall pricing, mainly in the Chemical Products segment, offsetting higher raw material and energy costs, mainly from natural gas and ethylene. The increase during the nine months ended December 31, 2005 compared to the same period in 2004 was also due to the additional gross profit of $\$ 26$ million and $\$ 24$ million from Vinamul and Acetex (including AT Plastics), respectively.

## Selling, General and Administrative Expenses

Selling, general and administrative expenses decreased $\$ 91$ million to $\$ 363$ million in the nine months ended December 312005 compared to the same period in 2004. This decrease is due to ongoing cost savings initiatives, organizational redesign of the Ticona and Acetate Products segments, and decreases in legal, audit and general expenses associated with the acquisition of CAG and the IPO. In addition, 2004 included approximately $\$ 50$ million in new management incentive compensation expenses, which includes charges for a new deferred compensation plan, a new stock incentive plan and other executive bonuses. These decreases are partially offset by the addition of costs associated with Vinamul and Acetex of $\$ 23$ million and $\$ 22$ million, respectively, which included integration costs incurred in connection with the acquisitions.

Selling, general and administrative expense increased to $\$ 148$ million in the three months ended March 31, 2005 compared to $\$ 136$ million for the same period in 2004. This increase is primarily due to expenses for sponsor monitoring services of $\$ 10$ million as well as higher costs primarily related to compliance with Section 404 of the Sarbanes-Oxley Act of 2002.

## Table of Contents

## Other (Charges) Gains, Net

The components of other (charges) gains, net for the nine months ended December 31, 2005 and 2004 and the three months ended March 31, 2005 and 2004 were as follows:

|  | Successor |  |  | Predecessor |
| :---: | :---: | :---: | :---: | :---: |
|  | Nine Months Ended |  | Three Months Ended |  |
|  | $\begin{gathered} \hline \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ 2004 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { March 31, } \\ 2005 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { March 31, } \\ 2004 \\ \hline \end{gathered}$ |
|  | (In \$ millions) |  |  |  |
| Employee termination benefits | (21) | (8) | (2) | (2) |
| Plant/office closures | (3) | (45) | (1) | - |
| Restructuring adjustments | - | 3 | - | - |
| Total Restructuring | (24) | (50) | (3) | (2) |
| Environmental related plant closures | (12) | - | - | - |
| Plumbing actions | 34 | 1 | - | - |
| Asset impairments | (25) | (32) | - | - |
| Other | (1) | (1) | (35) | (26) |
| Total other (charges) gains, net | (28) | (82) | (38) | (28) |

Other (charges) gains, net decreased to $\$ 28$ million compared to $\$ 82$ million for the same period in 2004. The nine months ended December 31, 2005 primarily relates to charges for a change in the environmental remediation strategy related to the closure of the Edmonton methanol plant, severance associated with the same closure, severance related to the relocation of corporate offices and asset impairments associated with the planned disposal of the COC business of $\$ 12$ million, $\$ 8$ million, $\$ 10$ million and $\$ 25$ million, respectively. In addition, 2005 includes $\$ 34$ million associated with plumbing insurance recoveries. Other (charges) gains, net for the nine months ended December 31, 2004 of $\$ 82$ million were largely related to restructuring charges of $\$ 43$ million resulting from plans by the Acetate Products segment to consolidate tow production at fewer sites and to discontinue production of acetate filament and $\$ 32$ million related to a decision to dispose of the Ticona COC business.

Other (charges) gains, net increased $\$ 10$ million for the three months ended March 31, 2005 compared to the same period in 2004. The charge for the three months ended March 31, 2005 relates to fees paid to the Advisor to terminate the monitoring services and all obligations to pay future monitoring fees under the transaction and monitoring fee agreement. The three months ended March 31, 2004 primarily relates to $\$ 26$ million for advisory services related to the acquisition of CAG.

## Operating Profit

Operating profit increased to $\$ 417$ million in the nine months ended December 31, 2005 compared to $\$ 72$ million in the same period in 2004, principally driven by higher pricing and productivity improvements resulting in a $\$ 212$ million increase in the gross profit margin, $\$ 91$ million of lower selling, general and administrative expenses and $\$ 54$ million of lower other (charges) gains, net. Partially offsetting the increase is an $\$ 11$ million loss on disposition of assets compared to a $\$ 3$ million gain recorded in the same period in 2004 and higher raw material and energy costs, mainly for ethylene and natural gas in 2005. Included in 2005 is a $\$ 23$ million gain on the disposition of two Acetate Products properties, a $\$ 5$ million gain on the sale of Performance Products' omega-3 DHA business, offset by a $\$ 35$ million loss on the disposal of Ticona's COC business and $\$ 2$ million of other losses. For the nine months ended December 31, 2005, Vinamul and Acetex (including AT Plastics), had operating losses of $\$ 15$ million and $\$ 4$ million, respectively, primarily related to integration costs in connection with the acquisitions and inventory purchase accounting adjustments for Acetex.

Operating profit increased to $\$ 156$ million for the three months ended March 31, 2005 compared to $\$ 46$ million in the same period in 2004 on gross margin expansion of $\$ 138$ million, as significantly higher pricing, primarily in Chemical Products, lower depreciation expense and productivity improvements more than offset higher raw material and energy costs. Operating profit also benefited from increased volumes in Acetate Products,

## Table of Contents

Performance Products and Ticona. Depreciation and amortization expense declined by $\$ 9$ million as decreases in depreciation resulting from purchase accounting adjustments, more than offset increased amortization expense for acquired intangible assets.

## Equity in Net Earnings of Affiliates

Equity in net earnings of affiliates increased by $\$ 10$ million to $\$ 46$ million for the nine months ended December 31, 2005 compared to the same period in 2004. The increase is primarily due to restructuring charges in our European oxo venture in 2004. During the nine months ended December 31, 2005, we received cash distributions from our equity affiliates of $\$ 29$ million compared to $\$ 22$ million in the same period in 2004.

Equity in net earnings of affiliates rose by $\$ 3$ million to $\$ 15$ million for the three months ended March 31, 2005, compared to the same period in 2004. Cash distributions received from equity affiliates increased to $\$ 36$ million for the three months ended March 31, 2005, compared to $\$ 16$ million in the same period in 2004. The increase in cash distributions is mainly due to strong business conditions in 2004 for Ticona's high performance product ventures and Chemical Products' methanol venture and the timing of dividend payments.

## Interest Expense

Interest expense decreased $\$ 89$ million to $\$ 211$ million for the nine months ended December 31, 2005 compared to $\$ 300$ million in the same period in 2004. The decrease in interest expense is due to expensing deferred financing costs of $\$ 89$ million and a prepayment premium of $\$ 21$ million associated with the refinancing of the mandatorily redeemable preferred stock in 2004. The decrease was offset by a $\$ 21$ million increase in interest expense due to higher debt levels and interest rates in 2005.

Interest expense increased to $\$ 176$ million for the three months ended March 31, 2005 from $\$ 6$ million in the same period in 2004, primarily due to expenses of $\$ 102$ million including early redemption premiums and deferred financing costs associated with the refinancing that occurred in the first quarter of 2005. Higher debt levels resulting primarily from the acquisition of CAG and higher interest rates also increased interest expense.

## Other Income (Expense), Net

Other income (expense), net increased to income of $\$ 86$ million for the nine months ended December 31, 2005, compared to expense of $\$ 12$ million for the comparable period in 2004. This increase is largely due to $\$ 42$ million in higher dividend income in 2005 primarily from our Saudi cost investment due to higher methanol pricing. In addition, $\$ 36$ million of the increase is related to favorable exchange rate movements and $\$ 17$ million is due to favorable changes in cross currency swap valuations in 2005.

Other income (expense), net decreased to $\$ 3$ million of income for the three months ended March 31, 2005, compared to $\$ 9$ million for the comparable period in 2004. This decrease is primarily due to expenses associated with the anticipated guaranteed payment to CAG minority shareholders and the ineffective portion of a net investment hedge. These decreases were partially offset by higher dividends from cost investments. Dividend income accounted for under the cost method increased by $\$ 8$ million to $\$ 14$ million for the three months ended March 31, 2005, compared to the same period in 2004. The increase in the first quarter of 2005 primarily resulted from the timing of receipt of dividends.

## Income Taxes

For the year ending December 31, 2005, the annual effective tax rate was $16 \%$, which is less than the combination of the federal statutory rate and blended state income tax rates in the U.S. The annual effective tax rate for 2005 reflects earnings in low tax jurisdictions, a valuation allowance on the tax benefit associated with U.S. and other foreign losses, tax expense in certain non-U.S. jurisdictions and reversal of a $\$ 31$ million valuation allowance on certain German deferred tax assets, primarily net operating loss carryforwards, principally as a result of a tax sharing agreement. For the nine months ended December 31, 2005, we recorded tax expense of $\$ 53$ million and the effective rate was $15 \%$. For the nine months ended December 31, 2004, we recorded tax expense of $\$ 70$ million and the effective tax rate was negative $39 \%$. The effective tax rate in 2004 was unfavorably affected primarily by the

## Table of Contents

application of full valuation allowances against post-Acquisition net U.S. deferred tax assets, Canadian deferred tax assets due to post-acquisition restructuring, certain German deferred tax assets and the non-recognition of tax benefits associated with acquisition related expenses. These unfavorable effects were partially offset by unrepatriated low taxed earnings primarily in Singapore.

Income taxes for the three months ended March 31, 2005 and 2004, are recorded based on the annual effective tax rate. As of March 31, 2005, the annual effective tax rate for 2005 was $35 \%$, which was slightly less than the combination of the statutory rate and state income tax rates in the U.S. The estimated annual effective tax rate for 2005 reflects earnings in low tax jurisdictions, a valuation allowance for the tax benefit associated with projected U.S. losses (which includes expenses associated with the early redemption of debt), and tax expense in certain nonU.S. jurisdictions. The Predecessor had an effective tax rate of $24 \%$ for the three months ended March 31, 2004, compared to the German statutory rate of $40 \%$, which was primarily affected by earnings in low tax jurisdictions.

## Earnings (Loss) from Discontinued Operations

Earnings (loss) from discontinued operations primarily relates to Acetate Products' filament operations and Chemical Products' Pentaerythritol ("PE") operations and acrylates business. As a result, the related revenues and expenses have been reflected as a component of discontinued operations.

## Table of Contents

Selected Data by Business Segment - Year Ended December 31, 2006 Compared with Year Ended December 31, 2005, Nine Months Ended December 31, 2005 Compared with Nine Months Ended December 31, 2004 and Three Months Ended March 31, 2005 Compared with Three Months Ended March 31, 2004


## Table of Contents



Factors Affecting Year Ended December 31, 2006 Segment Net Sales Compared to Year Ended December 31, 2005

The charts below set forth the percentage increase (decrease) in net sales attributable to each of the factors indicated in each of our business segments.

|  | Volume | Price | $\frac{\text { Currency }}{\text { In percentages }}$ | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Chemical Products | 1 | 5 | 1 | 3(a) | 10 |
| Technical Polymers Ticona | 6 | - | (1) | (2)(b) | 3 |
| Acetate Products | (1) | 7 | - | - | 6 |
| Performance Products | 7 | (9) | - | - | (2) |
| Total Company | 1 | 4 | 1 | 4(c) | 10 |

Factors Affecting Nine Months Ended December 31, 2005 Segment Net Sales Compared to Nine Months Ended December 31, 2004

|  | Volume | Price | $\frac{\text { Currency }}{\text { In percentages }}$ | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Chemical Products | (3) | 15 | - | 16(a) | 28 |
| Technical Polymers Ticona | (1) | 4 | (1) | - | 2 |
| Acetate Products | 7 | 5 | - | - | 12 |
| Performance Products | 6 | (4) | - | - | 2 |
| Total Company | (1) | 11 | - | 11(c) | 21 |

Factors Affecting Three Months Ended March 31, 2005 Segment Net Sales Compared to Three Months Ended March 31, 2004

|  | In percentages |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Chemical Products | (1) | 22 | 3 | 4 | 28 |
| Technical Polymers Ticona | , | - | 3 | - | 5 |
| Acetate Products | 9 | 3 | - | - | 12 |
| Performance Products | 9 | (7) | 5 | - | 7 |
| Total Company | 1 | 15 | 2 | 2 | 21 |

(a) Includes net sales from the Acetex business, excluding AT Plastics
(b) Includes loss of sales related to the COC divestiture
(c) Includes the effects of AT Plastics and the captive insurance companies

## Summary by Business Segment - Year Ended December 31, 2006 Compared with Year Ended December 31, 2005

## Chemical Products

|  | Successor |  |  |
| :---: | :---: | :---: | :---: |
|  | Year Ended |  | Change in \$ |
|  | $\begin{gathered} \text { December 31, } \\ 2006 \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2005 \end{gathered}$ |  |
|  | In \$ millions (except for percentages) |  |  |
| Net sales | 4,742 | 4,299 | 443 |
| Net sales variance: |  |  |  |
| Volume | 1\% |  |  |
| Price | 5\% |  |  |
| Currency | 1\% |  |  |
| Other | 3\% |  |  |
| Operating profit | 637 | 585 | 52 |
| Operating margin | 13.4\% | 13.6\% |  |
| Other (charges) gains, net | (7) | (18) | 11 |
| Earnings from continuing operations before tax and minority interests | 709 | 667 | 42 |
| Depreciation and amortization | 155 | 167 | (12) |

Chemical Products' net sales increased $10 \%$ to $\$ 4,742$ million for the year ended December 31, 2006 compared to the same period in 2005. Pricing increased for most products driven primarily by the Acetyl, Acetyl Derivatives and Specialty business lines. Higher pricing was a result of continued strong demand for the majority of the products and higher raw material costs. Overall volumes increased 1\% for the year ended December 31, 2006 compared to the same period in 2005 primarily due to increased demand in Asia. Net sales also increased due to $\$ 307$ million of net sales from Acetex (excluding AT Plastics), which was acquired in July 2005, an increase of $\$ 172$ million compared to the same period in 2005.

Operating profit increased $9 \%$ to $\$ 637$ million for the year ended December 31, 2006 compared to the same period in 2005 as price increases and lower other (charges) gains, net more than offset raw material price increases. The lower other (charges) gains, net was due to the absence of $\$ 6$ million of severance costs associated with the closure of the Edmonton Methanol plant and $\$ 5$ million of environmental relates plant closure costs, both recorded in 2005.

Earnings from continuing operations before tax and minority interests increased $6 \%$ to $\$ 709$ million for the year ended December 31, 2006 compared to the same period in 2005. The improvement is primarily due to the increases in operating profit. Equity in net earnings of affiliates increased $\$ 17$ million for the year ended December 31, 2006 compared to the same period in 2005.

## Technical Polymers Ticona

|  | Successor |  |  |
| :---: | :---: | :---: | :---: |
|  | Year Ended |  | Change in \$ |
|  | $\begin{gathered} \hline \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ |  |
|  | In \$ millions (except for percentages) |  |  |
| Net sales | 915 | 887 | 28 |
| Net sales variance: |  |  |  |
| Volume | 6\% |  |  |
| Price | 0\% |  |  |
| Currency | (1)\% |  |  |
| Other | (2)\% |  |  |
| Operating profit | 145 | 60 | 85 |
| Operating margin | 15.8\% | 6.8\% |  |
| Other (charges) gains, net | 6 | 8 | (2) |
| Earnings from continuing operations before tax and minority interests | 201 | 116 | 85 |
| Depreciation and amortization | 65 | 60 | 5 |

Ticona's net sales increased 3\% to $\$ 915$ million for the year ended December 31, 2006 compared to the same period in 2005. The increase for the year was primarily driven by $6 \%$ higher volumes. Volumes increased in all product lines due to increased market penetration and a stronger business environment in Europe. Improved volumes during 2006 were partially offset by the absence of net sales from the COC business, which was divested in December 2005. During the year ended December 31, 2005, COC recorded approximately $\$ 19$ million in net sales.

Operating profit increased to $\$ 145$ million for the year ended December 31, 2006 compared to $\$ 60$ million for the same period in 2005 as improved net sales more than offset higher raw material and energy costs. Also contributing to the increases are positive effects from the exit of the COC business (including a reduction in other charges due to the 2005 asset impairment charge of $\$ 25$ million), productivity improvements and lower spending due to an organizational redesign. During the year ended December 31, 2005, COC recorded an operating loss of $\$ 69$ million, including asset impairments mentioned above.

Earnings from continuing operations before tax and minority interests increased $73 \%$ to $\$ 201$ million for the year ended December 31, 2006 compared to the same period in 2005. This increase is primarily due to the increases in operating profit. Equity in net earnings of affiliates increased $\$ 4$ million for the year ended December 31, 2006 compared to the same period in 2005.

## Table of Contents

## Acetate Products

|  | Successor |  |  |
| :---: | :---: | :---: | :---: |
|  | Year Ended |  | Change in \$ |
|  | $\begin{gathered} \hline \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ \quad 2005 \\ \hline \end{gathered}$ |  |
|  | In \$ millions (except for percentages) |  |  |
| Net sales | 700 | 659 | 41 |
| Net sales variance: |  |  |  |
| Volume | (1)\% |  |  |
| Price | 7\% |  |  |
| Currency | 0\% |  |  |
| Other | 0\% |  |  |
| Operating profit | 106 | 67 | 39 |
| Operating margin | 15.1\% | 10.2\% |  |
| Other (charges) gains, net | 1 | (9) | 10 |
| Earnings from continuing operations before tax and minority interests | 128 | 71 | 57 |
| Depreciation and amortization | 24 | 29 | (5) |

Acetate Products' net sales for the year ended December 31, 2006 increased 6\% to $\$ 700$ million compared to the same period in 2005 as higher prices and increased flake volumes more than offset lower tow volumes. The lower tow volumes, which were a result of shutting down our Canadian tow plant, and lower sales to China, which were due to the recent expansion of our China tow ventures were partially offset by an increase in flake sales to other third parties and venture partners.

Operating profit increased to $\$ 106$ million for the year ended December 31, 2006 compared to operating income of $\$ 67$ million in the same period in 2005 . Higher pricing of $7 \%$, savings from restructuring and lower other (charges) gain, net and manufacturing costs more than offset lower overall sales volumes and higher raw material and energy costs. The lower other (charges) gains, net was due to the absence of $\$ 7$ million of environmental related plant closure costs, which were recorded in 2005. Depreciation and amortization decreased by $\$ 5$ million due to a charge in 2005 related to additions to asset retirement obligations.

Earnings from continuing operations before tax and minority interests increased $80 \%$ to $\$ 128$ million for the year ended December 31, 2006 compared to the same period in 2005. This increase is primarily due to the higher operating profits as well as an increase of $\$ 19$ million in dividends from our China ventures received in 2006.

## Table of Contents

## Performance Products

|  | Successor |  |  |
| :---: | :---: | :---: | :---: |
|  | Year Ended |  | $\begin{gathered} \text { Change } \\ \text { in \$ } \\ \hline \end{gathered}$ |
|  | $\begin{gathered} \hline \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ |  |
|  | In \$ millions (except for percentages) |  |  |
| Net sales | 176 | 180 | (4) |
| Net sales variance: |  |  |  |
| Volume | 7\% |  |  |
| Price | (9)\% |  |  |
| Currency | 0\% |  |  |
| Other | 0\% |  |  |
| Operating profit | 50 | 51 | (1) |
| Operating margin | 28.4\% | 28.3\% |  |
| Other (charges) gains, net | - | - | - |
| Earnings from continuing operations before tax and minority interests | 49 | 46 | 3 |
| Depreciation and amortization | 15 | 13 | 2 |

Performance Products' net sales for the year ended December 31, 2006 decreased $2 \%$ to $\$ 176$ million compared to $\$ 180$ million in the same period in 2005. A $7 \%$ improvement in volumes was more than offset by lower pricing of $9 \%$. Volumes increased overall by $12 \%$ from the Sunett ${ }^{\circledR}$ sweetener products during the year ended December 31, 2006 due to strong demand from our customers associated with new product launches, as well as the impact from the warmer than normal temperatures in Europe and North America. Consistent with our strategy, Sunett ${ }^{\circledR}$ sweetener pricing declined on lower unit selling prices associated with higher volumes to our major customers. Pricing for sorbates remained relatively flat during the year ended December 31, 2006, while worldwide overcapacity still prevailed in the industry.

Earnings from continuing operations before tax and minority interests remained relatively flat for the year ended December 31, 2006 compared to the same period in 2005, increasing to $\$ 49$ million from $\$ 46$ million.

## Other Activities

Other Activities primarily consists of corporate center costs, including financing and administrative activities, and certain other operating entities, including the captive insurance companies and the AT Plastics business.

Net sales for Other Activities increased to $\$ 257$ million from $\$ 144$ million for the year ended December 31, 2006 compared to the same period in 2005 . The increase is primarily due to a full year of sales activity for AT Plastics in 2006 compared to five months of activity in 2005. Net sales for AT Plastics increased to $\$ 235$ million for the year ended December 31, 2006 compared to $\$ 112$ million for the same period in 2005 . The increase was partially offset by an $\$ 8$ million decrease in net sales resulting from the sale of PBI and the Vectran product lines during the second quarter of 2005 .

Operating loss of Other Activities remained flat for the year ended December 31, 2006 compared to the same period in 2005. The operating loss increased during the year due to executive severance and legal costs of $\$ 23$ million associated with the acquisition of minority shares of CAG and related restructuring, stock-based compensation expense of $\$ 20$ million resulting from our adoption of SFAS No. 123(R) and $\$ 14$ million related to our long-term incentive plan. The increase was offset by an increase in operating profit from the AT Plastics business of $\$ 17$ million, the absence of $\$ 45$ million related to the 2005 advisor monitoring fee and the termination of advisor monitoring services agreement during the first quarter of 2005.

Loss from continuing operations before tax and minority interests improved to a loss of $\$ 423$ million from a loss of $\$ 526$ million for the year ended December 31, 2006 compared to the same period in 2005 . The decrease is primarily due to the decrease in operating losses previously discussed above within this segment and a decrease in interest expense of $\$ 93$ million, due to $\$ 28$ million related to accelerated amortization of deferred financing costs

## Table of Contents

and $\$ 74$ million related to early redemption premiums associated with the partial redemption of the senior subordinated notes, senior discount notes and floating rate term loan, both recorded in 2005.

## Summary by Business Segment - Nine Months Ended December 31, 2005 Compared with Nine Months Ended December 31, 2004 and Three Months Ended March 31, 2005 Compared with Three Months Ended March 31, 2004

## Chemical Products

|  | Successor |  |  |  | Predecessor |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nine Months Ended |  |  | Three Months Ended |  |  |
|  | $\begin{gathered} \hline \text { December 31, } \\ 2005 \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ \quad 2004 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Change } \\ \text { in \$ } \end{gathered}$ | $\begin{gathered} \hline \text { March 31, } \\ 2005 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { March 31, } \\ 2004 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Change } \\ \text { in \$ } \\ \hline \end{gathered}$ |
|  | In \$ millions (except for percentages) |  |  |  |  |  |
| Net sales | 3,264 | 2,547 | 717 | 1,035 | 809 | 226 |
| Net sales variance: |  |  |  |  |  |  |
| Volume | (3)\% |  |  | (1)\% |  |  |
| Price | 15\% |  |  | 22\% |  |  |
| Currency | 0\% |  |  | 3\% |  |  |
| Other | 16\% |  |  | 4\% |  |  |
| Operating profit | 408 | 248 | 160 | 177 | 64 | 113 |
| Operating margin | 12.5\% | 9.7\% |  | 17.1\% | 7.9\% |  |
| Other (charges) gains, net | (17) | (3) | (14) | (1) | (1) | - |
| Earnings from continuing operations before tax and minority interests | 474 | 265 | 209 | 193 | 63 | 130 |
| Depreciation and amortization | 133 | 89 | 44 | 34 | 39 | (5) |

## Nine Months Ended December 31, 2005 Compared with Nine Months Ended December 31, 2004

Chemical Products' net sales increased $28 \%$ to $\$ 3,264$ million for the nine months ended December 31, 2005 compared to the same period in 2004. The increase is primarily due to the inclusion of net sales from Vinamul and Acetex (excluding AT Plastics) during 2005 of approximately $\$ 280$ million and $\$ 135$ million, respectively. In addition, pricing increased for most products, but primarily from acetic acid, vinyl acetate monomer and acetyl derivatives. The price increase was driven by continued strong demand, high industry utilization in base products and higher raw material costs, particularly for ethylene and natural gas. Overall, volumes declined $3 \%$ primarily from acetyl derivatives partially offset by significantly improved volumes from vinyl acetate monomer. Volumes for emulsions were flat. The increase in volumes from vinyl acetate monomer is primarily driven by continued strong demand.

Other (charges) gain, net increased by $\$ 14$ million for the nine months ended December 31, 2005 compared to the same period in 2004. Included in 2005 is $\$ 12$ million in charges for a change in the environmental remediation strategy related to the closure of the Edmonton methanol plant and $\$ 6$ million for severance charges related to the same closure.

Operating profit increased $65 \%$ to $\$ 408$ million for the nine months ended December 31, 2005 compared to the same period in 2004. The increase is principally driven by higher pricing, which more than offset higher raw material and energy costs. The segment also benefited from a full quarter impact of its Southern Chemical methanol supply contract. Basic products, such as acetic acid and vinyl acetate monomer, had greater success in maintaining margins while downstream products, such as polyvinyl alcohol and emulsions, continued to experience margin compression due to raw material costs rising faster than our pricing. Operating profit was also favorably impacted in this period due to $\$ 36$ million from the settlement of transportation-related antitrust matters, $\$ 14$ million in lower non-cash inventory-related purchase accounting adjustments and Acetex (excluding AT Plastics) recording an operating profit of $\$ 11$ million in the nine months ended December 31, 2005. The increase in operating profit was

## Table of Contents

partially offset by Vinamul recording operating losses of $\$ 15$ million, which included integration costs in connection with the acquisition. Additionally, depreciation and amortization increased in 2005 compared to the same period in 2004 primarily related to purchase accounting adjustments in both years.

Earnings from continuing operations before tax and minority interests increased $79 \%$ to $\$ 474$ million compared to the same period in 2004 benefiting from increased operating profit and dividends from our Saudi cost investment.

## Three Months Ended March 31, 2005 Compared with Three Months Ended March 31, 2004

Chemical Products' net sales increased $28 \%$ to $\$ 1,035$ million compared to the same period in 2004 mainly on higher pricing, segment composition changes, of which $\$ 66$ million was related to Vinamul, and favorable currency effects. Pricing increased for most products, driven by continued strong demand and high utilization rates across the chemical industry.

Earnings from continuing operations before tax and minority interests increased to $\$ 193$ million from $\$ 63$ million in the same period in 2004 as higher pricing was partially offset by higher raw material costs. Earnings also benefited from an increase of $\$ 9$ million in dividends from our Saudi cost investment, which totaled $\$ 12$ million in the quarter. The three months ended March 31, 2005 included $\$ 1$ million in earnings from Vinamul, which included $\$ 1$ million in non-cash inventory-related purchase accounting adjustments and integration costs in connection with the acquisition.

## Technical Polymers Ticona

|  | Successor |  |  |  | Predecessor |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nine Months Ended |  |  | Three Months Ended |  |  |
|  | $\begin{gathered} \hline \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2004 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Change } \\ \text { in } \$ \end{gathered}$ | $\begin{gathered} \hline \text { March 31, } \\ 2005 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { March 31, } \\ 2004 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Change } \\ \text { in \$ } \\ \hline \end{gathered}$ |
|  | (Unaudi | ited) |  |  |  |  |
|  | In \$ millions (except for percentages) |  |  |  |  |  |
| Net sales | 648 | 636 | 12 | 239 | 227 | 12 |
| Net sales variance: |  |  |  |  |  |  |
| Volume | (1)\% |  |  | 2\% |  |  |
| Price | 4\% |  |  | 0\% |  |  |
| Currency | (1)\% |  |  | 3\% |  |  |
| Other | 0\% |  |  | 0\% |  |  |
| Operating profit | 21 | (12) | 33 | 39 | 31 | 8 |
| Operating margin | 3.2\% | (1.9)\% |  | 16.3\% | 13.7\% |  |
| Other (charges) gains, net | 9 | (37) | 46 | (1) | (1) | - |
| Earnings from continuing operations before tax and minority interests | 65 | 26 | 39 | 51 | 45 | 6 |
| Depreciation and amortization | 45 | 48 | (3) | 15 | 16 | (1) |

## Nine Months Ended December 31, 2005 Compared with Nine Months Ended December 31, 2004

Ticona's net sales increased $2 \%$ to $\$ 648$ million for the nine months ended December 31, 2005 compared to the same period in 2004. The increase is primarily driven by the successful implementation of price increases, introduction of new applications and increased penetration into key markets. This increase is partially offset by lower overall volumes and slightly unfavorable currency effects. Improved volumes from most of Ticona's product lines were more than offset by a decline in polyacetal volumes attributable to a weak European automotive market and reduced sales to lower-end applications.

Ticona recorded income from other (charges) gains, net of $\$ 9$ million for the nine months ended December 31, 2005 compared to expense of $\$ 37$ million for the same period in 2004. Included in 2005 is approximately $\$ 34$ million associated with plumbing insurance recoveries, which was partially offset by an additional $\$ 25$ million

## Table of Contents

non-cash impairment charge associated with the planned disposal of the COC business. The $\$ 37$ million in 2004 is primarily related to a non-cash impairment charge from the COC business.

Operating profit increased to $\$ 21$ million for the nine months ended December 31, 2005 compared to an operating loss of $\$ 12$ million for the same period in 2004. The successful implementation of price increases helped to offset higher raw material and energy costs. Also contributing to the increase are productivity improvements, cost savings from an organizational redesign and lower depreciation and amortization expenses due to changes in the useful lives of certain property, plant and equipment. In addition, 2004 included a $\$ 20$ million charge to cost of sales for a non-cash inventory-related purchase accounting adjustment. Operating profit in the nine months ended December 31, 2005 includes approximately $\$ 35$ million for the loss on disposal of the COC business compared to an impairment charge of $\$ 32$ million taken in 2004.

Earnings from continuing operations before tax and minority interests increased to $\$ 65$ million for the nine months ended December 31, 2005 compared to $\$ 26$ million in the same period in 2004. This increase is primarily due to the increase in operating profit, improved equity earnings from Asian and U.S. affiliates due to increased sales volumes, a $\$ 46$ million reduction in other (charges) gains, net, and the absence of a 2004 purchase accounting adjustment of $\$ 20$ million in 2005.

## Three Months Ended March 31, 2005 Compared with Three Months Ended March 31, 2004

Net sales for Ticona increased by 5\% to $\$ 239$ million compared to the same period in 2004 due to favorable currency effects and slightly higher volumes. Volumes increased for most product lines due to the successful introduction of new applications, which outweighed declines in polyacetal volumes resulting from our focus on highend business and decreased sales to European automotive customers. Overall pricing remained flat over the same periods as successfully implemented price increases were offset by lower average pricing for certain products due to the commercialization of lower cost grades for new applications.

Earnings from continuing operations before tax and minority interests increased $13 \%$ to $\$ 51$ million as the result of restructuring cost savings, the favorable effects of a planned maintenance turnaround and slightly higher volumes. These increases were partially offset by higher raw material and energy costs.

## Acetate Products

|  | Successor |  |  |  | Predecessor |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nine Months Ended |  |  | Three Months Ended |  |  |
|  | $\begin{gathered} \hline \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ 2004 \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { Change } \\ & \text { in \$ } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { March 31, } \\ 2005 \\ \hline \end{gathered}$ | $\begin{gathered} \text { March 31, } \\ 2004 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Change } \\ \text { in \$ } \\ \hline \end{gathered}$ |
|  | In \$ millions (except for percentages) |  |  |  |  |  |
| Net sales | 494 | 441 | 53 | 165 | 147 | 18 |
| Net sales variance: |  |  |  |  |  |  |
| Volume | 7\% |  |  | 9\% |  |  |
| Price | 5\% |  |  | 3\% |  |  |
| Currency | 0\% |  |  | 0\% |  |  |
| Other | 0\% |  |  | 0\% |  |  |
| Operating profit | 57 | (17) | 74 | 10 | 4 | 6 |
| Operating margin | 11.5\% | (3.9)\% |  | 6.1\% | 2.7\% |  |
| Other (charges) gains, net | (8) | (41) | 33 | (1) | - | (1) |
| Earnings from continuing operations before tax and minority interests | 61 | (13) | 74 | 10 | 4 | 6 |
| Depreciation and amortization | 20 | 30 | (10) | 9 | 11 | (2) |

## Table of Contents

Nine Months Ended December 31, 2005 Compared with Nine Months Ended December 31, 2004
Acetate Products' net sales for the nine months ended December 31, 2005 increased $12 \%$ to $\$ 494$ million compared to the same period in 2004. The improvement is due to a $5 \%$ increase in pricing and a $7 \%$ increase in overall volumes. Higher flake volumes from increased sales to our recently expanded China tow ventures were partially offset by lower tow volumes due to the shutdown of our Edmonton, Alberta, Canada tow plant. Price increases partially offset higher raw material and energy costs.

For the nine months ended December 31, 2005, the Acetate Products' segment recorded other (charges) gains, net of $\$ 8$ million compared to $\$ 41$ million in the same period in 2004. Other (charges) gains, net in 2005 primarily related to a change in the environmental remediation strategy related to the closure of the Edmonton methanol plant, while other (charges) gains, net in the same period in 2004 primarily represented asset impairments associated with the planned consolidation of tow and flake production.

Operating profit increased to $\$ 57$ million in the nine months ended December 31, 2005 compared to an operating loss of $\$ 17$ million in the same period in 2004. The increase is largely due to the decrease in other (charges) gains, net described above and a $\$ 23$ million gain on the sale of the Rock Hill, S.C. plant and the Charlotte, N.C. research and development center. In addition, depreciation and amortization expense decreased primarily resulting from a lower depreciable asset base due to previous asset impairments and an $\$ 8$ million charge for asset retirement obligations recorded in 2004 associated with the restructuring of the business. Higher pricing and savings from restructuring and productivity improvements more than offset increased raw material and energy costs, as well as temporarily higher manufacturing costs resulting from a realignment of inventory levels as part of the restructuring strategy.

Earnings from continuing operations before tax and minority interests increased to $\$ 61$ million for the nine months ended December 31, 2005 compared to a $\$ 13$ million loss from continuing operations in the same period in 2004. This increase is primarily due to the increase in operating profit which included $\$ 33$ million in lower other (charges) gains, net and the $\$ 23$ million gain on disposition of assets.

Three Months Ended March 31, 2005 Compared with Three Months Ended March 31, 2004
Net sales for Acetate Products increased by $12 \%$ to $\$ 165$ million compared to the same quarter in 2004 on higher volumes and pricing. Flake volumes increased due to higher sales to our recently expanded China tow ventures. Pricing increased to partially offset higher raw material and energy costs.

Earnings from continuing operations before tax and minority interests more than doubled from $\$ 4$ million in the first quarter of 2004 to $\$ 10$ million in 2005 due to increased volumes, pricing and productivity improvements, which more than offset higher raw material and energy costs. Earnings also benefited from $\$ 2$ million in lower depreciation and amortization expense largely as a result of previous restructuring impairments, which was offset by $\$ 3$ million of expense for an asset retirement obligation.

## Table of Contents

## Performance Products

|  | Successor |  |  |  | Predecessor |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nine Months Ended |  |  | Three Months Ended |  |  |
|  | $\begin{gathered} \hline \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ | $\begin{aligned} & \text { December 31, } \\ & \quad 2004 \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \text { Change } \\ \text { in \$ } \end{gathered}$ | $\begin{gathered} \hline \text { March 31, } \\ 2005 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { March 31, } \\ 2004 \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { Change } \\ & \text { in \$ } \\ & \hline \end{aligned}$ |
|  | In \$ millions (except for percentages) |  |  |  |  |  |
| Net sales | 133 | 131 |  | 47 | 44 | 3 |
| Net sales variance: |  |  |  |  |  |  |
| Volume | 6\% |  |  | 9\% |  |  |
| Price | (4)\% |  |  | (7)\% |  |  |
| Currency | 0\% |  |  | 5\% |  |  |
| Other | 0\% |  |  | 0\% |  |  |
| Operating profit | 38 | 18 | 20 | 13 | 11 | 2 |
| Operating margin | 28.6\% | 13.7\% |  | 27.7\% | 25\% |  |
| Other (charges) gains, net | - | - | - | - | - | - |
| Earnings from continuing operations before tax and minority interests | 34 | 15 | 19 | 12 | 11 | 1 |
| Depreciation and amortization | 10 | 10 | - | 3 | 2 | 1 |

## Nine Months Ended December 31, 2005 Compared with Nine Months Ended December 31, 2004

Net sales for the Performance Products segment increased $2 \%$ to $\$ 133$ million compared to $\$ 131$ million in the same period in 2004. The increase is primarily due to higher volumes for the Sunett ${ }^{\circledR}$ sweetener partially offset by lower pricing. The increased volumes for Sunett ${ }^{\circledR}$ reflects continuous growth from new and existing applications mainly in the U.S. and European beverage and confectionary markets. Pricing for Sunett ${ }^{\circledR}$ declined on lower unit selling prices associated with higher volumes to major customers which is consistent with our positioning strategy for the product. The pricing decrease for Sunett ${ }^{\circledR}$ was also driven by the expiration of a primary European and U.S. production patent for Sunett ${ }^{\circledR}$ at the end of March 2005. Pricing for Sorbates increased in 2005, although worldwide overcapacity still prevailed in the industry.

Operating profit increased $111 \%$ from the same period in 2004. The increase was driven by improved business conditions for Sorbates, as well as the results of various ongoing cost saving initiatives. In addition, 2005 included a $\$ 3$ million gain on the sale of the omega-3 DHA business as part of our strategy to sharpen its focus on the core sweetener and food protection businesses. 2004 included a $\$ 12$ million charge to cost of sales for a non-cash inventory-related purchase accounting adjustment.

Earnings from continuing operations before tax and minority interests increased $127 \%$ primarily due to the increase in operating profit, which principally resulted from the absence of the purchase accounting charge in 2005 and the gain on the sale of the omega- 3 DHA business.

Three Months Ended March 31, 2005 Compared with Three Months Ended March 31, 2004
Net sales for the Performance Products segment increased by $7 \%$ to $\$ 47$ million compared to the same period in 2004 mainly on higher volumes, which more than offset lower pricing. Favorable currency movements also contributed to the sales increase. Higher volumes for Sunett ${ }^{\circledR}$ sweetener reflected strong growth from new and existing applications in the U.S. and European beverage and confectionary markets. Pricing for Sunett ${ }^{\circledR}{ }^{\circledR}$ declined on lower unit selling prices associated with higher volumes to major customers. Pricing for sorbates continued to recover, although worldwide overcapacity still prevailed in the industry.

Earnings from continuing operations before tax and minority interests increased to $\$ 12$ million from $\$ 11$ million in the same quarter in 2004. Strong volumes for Sunett ${ }^{\circledR}$, as well as favorable currency movements and cost savings outpaced lower pricing for the sweetener.

## Other Activities

Other Activities primarily consists of corporate center costs, including financing and administrative activities, and certain other operating entities, including the captive insurance companies and the AT Plastics business. AT Plastics is a business acquired in connection with the acquisition of Acetex in July 2005.

## Nine Months Ended December 31, 2005 Compared with Nine Months Ended December 31, 2004

Net sales for Other Activities increased to $\$ 132$ million from $\$ 45$ million in the same period in 2004. The increase is primarily due to the addition of $\$ 112$ million in net sales from the AT Plastics business, which was partially offset by $\$ 13$ million in lower third party revenues from the captive insurance companies and $\$ 7$ million related to the divestitures of the performance polymer polybenzamidazole and vectran polymer fiber businesses in the second quarter of 2005 .

The operating loss of Other Activities decreased to $\$ 107$ million for the nine months ended December 31, 2005 compared to $\$ 165$ million for the same period in 2004. This decrease was primarily due to the absence of $\$ 38$ million in management incentive compensation expenses, which were recorded in 2004, and lower IPO related consulting and professional fees. The management incentive compensation expenses included charges related to a new deferred compensation plan, a new stock incentive plan and other executive bonuses. The decrease is partially offset by operating losses from AT Plastics of \$15 million in 2005.

Loss from continuing operations before tax and minority interests improved to a loss of $\$ 273$ million from a loss of $\$ 473$ million in the same period in 2004. The decrease is primarily due to the decrease in operating losses discussed above and a decrease in interest expense of $\$ 89$ million. The decrease in interest expense is due to expensing deferred financing costs of $\$ 89$ million and a prepayment premium of $\$ 21$ million associated with the refinancing of the mandatorily redeemable preferred stock in 2004. The decrease was partially offset by a $\$ 21$ million increase in interest expense due to higher debt levels and interest rates in 2005.

## Three Months Ended March 31, 2005 Compared with Three Months Ended March 31, 2004

Net sales for Other Activities increased slightly to $\$ 12$ million from $\$ 11$ million in the same quarter in 2004. Loss from continuing operations before tax and minority interests increased to $\$ 253$ million from a loss of $\$ 57$ million in the same period in 2004, largely due to $\$ 169$ million of higher interest expense related to refinancing costs, increased debt levels, and higher interest rates in 2005. The loss includes $\$ 45$ million of expenses for sponsor monitoring and related cancellation fees compared to other (charges) gains, net of $\$ 25$ million in the same period in 2004 for advisory services related to the acquisition of CAG.

## Table of Contents

## Liquidity and Capital Resources

Our primary source of liquidity will continue to be cash generated from operations, available cash and cash equivalents and dividends from our portfolio of strategic investments. In addition, we have availability under our amended and restated credit facilities to assist, if required, in meeting our working capital needs and other contractual obligations. We believe we will have available resources to meet our liquidity requirements for the remainder of the year, including debt service. If our cash flow from operations is insufficient to fund our debt service and other obligations, we may be required to use other means available to us such as to increase our borrowings under our lines of credit, reduce or delay capital expenditures, seek additional capital or seek to restructure or refinance our indebtedness. There can be no assurance, however, that we will continue to generate cash flows at or above current levels or that we will be able to maintain our ability to borrow under our revolving credit facilities.

## Cash Flows

Cash and cash equivalents at December 31, 2006 were $\$ 791$ million, which was an increase of $\$ 401$ million from December 31, 2005. Cash and cash equivalents at December 31, 2005 were $\$ 390$ million, which was a decrease of $\$ 448$ million from December 31, 2004. See below for details on the change in cash and cash equivalents from December 31, 2005 to December 31, 2006 and the change in cash and cash equivalents from December 31, 2004 to December 31, 2005.

## Net Cash Provided by/Used in Operating Activities

Cash provided by operating activities was $\$ 751$ million for the year ended December 31, 2006 compared with $\$ 701$ million for the same period in 2005. The increase in operating cash flows was due primarily to an increase in earnings from continuing operations partially offset by an increase in cash used from changes in operating assets and liabilities. Earnings from continuing operations increased to $\$ 407$ million for the year ended December 31, 2006 compared with $\$ 276$ million for the same period in 2005 . The changes in operating assets and liabilities were driven primarily by higher trade and other receivables offset by higher trade payables. The increase in receivables is due to higher net sales. The increase in trade payables is due to the timing of payments.

Cash flow from operating activities increased to a cash inflow of $\$ 701$ million in 2005 compared to a cash outflow of $\$ 164$ million for the same period in 2004. This increase primarily resulted from a $\$ 452$ million increase in net earnings from 2004, $\$ 429$ million in lower pension contributions and a $\$ 142$ million increase in cash received for trade receivables due to better receivables turnover. These increases were partially offset by $\$ 72$ million in less cash from trade accounts payable as trade accounts payable grew, but at a slower rate than in 2004. In addition, we paid $\$ 77$ million more interest payments and $\$ 45$ million in monitoring fees.

## Net Cash Used in Investing Activities

Net cash from investing activities improved to a cash outflow of $\$ 268$ million in 2006 compared to a cash outflow of $\$ 907$ million in 2005. The decrease in cash outflow is primarily due to cash paid of $\$ 473$ million for the purchase of additional CAG shares in 2005, $\$ 216$ million for the purchase of Acetex in July 2005 and $\$ 198$ million for the purchase of Vinamul in February 2005. These decreases were offset by the net effect of an increase in capital expenditures of $\$ 40$ million, an increase in purchases of other long term assets of $\$ 43$ million, an increase in restricted cash of $\$ 42$ million for the anticipated purchase of the remaining CAG shares, a decrease in net proceeds from the sale and purchase of marketable securities of $\$ 42$ million, proceeds received for the Ticona plant relocation of $\$ 26$ million in 2006, a decrease in net proceeds received for the disposal of discontinued operations of $\$ 75$ million, a decrease in fees associated with the 2005 acquisitions of $\$ 29$ million and a decrease in the proceeds received from the sales of assets of $\$ 25$ million.

Net cash from investing activities improved to a cash outflow of $\$ 907$ million in 2005 compared to a cash outflow of $\$ 1,720$ million in 2004 . The cash outflow in 2004 primarily resulted from the CAG acquisition. The 2005 cash outflow included the acquisitions of the Vinamul and Acetex businesses, the acquisition of additional CAG shares and a decrease in net proceeds from disposal of discontinued operations of $\$ 64$ million. The net proceeds from the disposal of discontinued operations represents cash received in 2005 from an early contractual settlement

## Table of Contents

of receivables of $\$ 75$ million related to the sale of Vinnolit Kunstoff GmbH and Vintron GmbH. The net proceeds of $\$ 139$ million in the same period last year represented the net proceeds from the sale of the acrylates business.

Our capital expenditures were $\$ 252$ million, $\$ 212$ million and $\$ 204$ million for the calendar years 2006, 2005 and 2004, respectively. Capital expenditures were primarily related to major replacements of equipment, capacity expansions, major investments to reduce future operating costs, environmental, health and safety initiatives and in 2004, the integration of a company-wide SAP platform. Capital expenditures in 2006 and 2005 included costs for the expansion of our Nanjing, China site into an integrated chemical complex. Capital expenditures in 2004 included expenditures related to a new Ticona research and administrative facility in Florence, Kentucky and the expansion of production facilities for polyacetal in Bishop, Texas and GUR in Oberhausen, Germany. Capital expenditures are expected to be approximately $\$ 280$ million in 2007.

## Net Cash Provided by/Used in Financing Activities

Net cash from financing activities decreased to a cash outflow of $\$ 108$ million in 2006 compared to a cash outflow of $\$ 144$ million in 2005. The cash outflow in 2006 primarily relates to the $\$ 100$ million equivalent voluntary prepayment of our Senior Term Loan facility on July 14, 2006 as well as increased dividends paid on our Series A common stock and our preferred stock of $\$ 15$ million in 2006. We commenced making common and preferred cash dividends during the third quarter of 2005. The cash outflow in 2005 primarily relates to the major financing activities for 2005 listed below.

Net cash from financing activities decreased to a cash outflow of $\$ 144$ million in 2005 compared to a cash inflow of $\$ 2,643$ million in the same period in 2004. The cash inflow in 2004 primarily reflected higher net proceeds from borrowings in connection with the acquisition of CAG. Major financing activities for 2005 are as follows:

- Borrowings under the term loan facility of $\$ 1,135$ million.
- Distribution to Series B shareholders of $\$ 804$ million.
- Redemption and related premiums of the senior subordinated notes of $\$ 572$ million and senior discount notes of $\$ 207$ million.
- Proceeds from the issuances of common stock, net of $\$ 752$ million and preferred stock, net of $\$ 233$ million.
- Repayment of floating rate term loan, including related premium, of $\$ 354$ million.
- Exercise of Acetex's option to redeem its $10^{7 / 8} \%$ senior notes for approximately $\$ 280$ million.
- Payment of cash dividends of $\$ 13$ million on our Series A common stock and $\$ 8$ million on our convertible preferred stock.

In addition, exchange rate effects on cash and cash equivalents increased to a favorable currency effect of $\$ 26$ million in 2006 from an unfavorable currency effect of $\$ 98$ million in 2005. Exchange rate effects on cash and cash equivalents decreased to an unfavorable currency effect of $\$ 98$ million in 2005 from a favorable currency effect of $\$ 24$ million in 2004.

## Liquidity

Our contractual obligations, commitments and debt service requirements over the next several years are significant and are substantially higher than historical amounts. As stated above, our primary source of liquidity will continue to be cash generated from operations, available cash and cash equivalents and dividends from our portfolio of strategic investments. In addition, we have availability under our amended and restated credit facilities to assist, if required, in meeting our working capital needs and other contractual obligations.

## Debt, Capital and Other Obligations

In January 2005, we completed an initial public offering of Series A common stock and received net proceeds of approximately $\$ 752$ million after deducting underwriters' discounts and offering expenses of $\$ 48$ million. Concurrently, we received net proceeds of $\$ 233$ million from the offering of our convertible preferred stock and

## Table of Contents

borrowed an additional $\$ 1,135$ million under the amended and restated senior credit facilities. A portion of the proceeds of the share offerings were used to redeem $\$ 188$ million of senior discount notes and $\$ 521$ million of senior subordinated notes, which excludes early redemption premiums of $\$ 19$ million and $\$ 51$ million, respectively. We also used a portion of the proceeds from additional borrowings under our senior credit facilities to repay our $\$ 350$ million floating rate term loan, which excludes a $\$ 4$ million early redemption premium and used $\$ 200$ million of the proceeds as the primary financing for the acquisition of the Vinamul emulsions business.

On April 7, 2005, we used the remaining proceeds to pay a special cash dividend to holders of our Series B common stock of $\$ 804$ million. Upon payment of the $\$ 804$ million dividend, all of the shares of Series B common stock converted automatically to shares of Series A common stock. In addition, we may use the available sources of liquidity to purchase the remaining outstanding shares of CAG.

As discussed above, in 2005 we issued $\$ 240$ million aggregate liquidation preference of outstanding preferred stock. Holders of the preferred stock are entitled to receive, when, as and if, declared by our board of directors, out of funds legally available therefor, cash dividends at the rate of $4.25 \%$ per annum (or $\$ 1.06$ per share) of liquidation preference, payable quarterly in arrears, commencing on May 1, 2005. Dividends on the preferred stock are cumulative from the date of initial issuance. This dividend is expected to result in an annual dividend payment of approximately $\$ 10$ million. Accumulated but unpaid dividends accumulate at an annual rate of $4.25 \%$. The preferred stock is convertible, at the option of the holder, at any time into shares of our Series A common stock at a conversion rate of approximately 1.25 shares of our Series A common stock per $\$ 25.00$ liquidation preference of the preferred stock. For the years ended December 31, 2006 and 2005, we paid $\$ 10$ million and $\$ 8$ million, respectively, in aggregate dividends on our preferred stock. In addition, at December 31, 2006, we had $\$ 2$ million of accumulated but undeclared and unpaid dividends, which were declared on January 5, 2007 and paid on February 1, 2007.

In July 2005, our board of directors adopted a policy of declaring, subject to legally available funds, a quarterly cash dividend on each share of our Series A common stock at an annual rate initially equal to approximately $1 \%$ of the $\$ 16.00$ initial public offering price per share of our Series A common stock (or $\$ 0.16$ per share) unless our board of directors in its sole discretion determines otherwise. For the years ended December 31, 2006 and 2005, we paid $\$ 26$ million and $\$ 13$ million, respectively, in aggregate dividends on our Series A common stock. Based upon the number of outstanding shares as of December 31, 2006, the anticipated annual cash dividend payment is approximately $\$ 26$ million. We declared on January 5, 2007 and paid on February 1, 2007 a quarterly cash dividend of $\$ 6$ million. However, there is no assurance that sufficient cash or surplus will be available to pay the remainder of the anticipated 2007 cash dividend.

As of December 31, 2006, we had total debt of $\$ 3,498$ million and cash and cash equivalents of $\$ 791$ million. As of December 31, 2006, net debt (total debt less cash and cash equivalents) decreased to $\$ 2,707$ million from $\$ 3,047$ million as of December 31, 2005 primarily due to cash flows from operations of $\$ 751$ million offset by capital expenditures of $\$ 252$ million, the accretion of our senior discount notes of $\$ 40$ million, foreign currency impacts of $\$ 73$ million and the payment of dividends on our Series A common stock and our preferred stock of \$36 million.

We were initially capitalized by equity contributions totaling $\$ 641$ million from the Original Shareholders. On a stand alone basis, Celanese Corporation and Crystal US Holdings 3 LLC ("Crystal LLC"), the issuer of the senior discount notes, have no material assets other than the stock of their subsidiaries, and no independent external operations of their own apart from the financing. As such, Celanese Corporation and Crystal LLC generally will depend on the cash flow of their subsidiaries to meet their obligations under the preferred stock, the senior discount notes, the senior subordinated notes, the term loans and any revolving credit borrowings and guarantees.

## Table of Contents

Contractual Debt and Cash Obligations. The following table sets forth our fixed contractual debt and cash obligations as of December 31, 2006.

| Fixed Contractual Debt and Cash Obligations | Total | Less Than 1 Year | $\frac{\text { Years 2 \& 3 }}{(\text { In \$ millions) }}$ | $\underline{\text { Years } 4 \text { \& } 5}$ | After 5 Years |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Term Loans Facility | 1,622 | 115 | 31 | 1,476 | - |
| Interest Payments on Debt(1) | 1,843 | 239 | 483 | 480 | 641 |
| Senior Subordinated Notes(2) | 967 | - | - | - | 967 |
| Senior Discount Notes(3) | 554 | - | - | - | 554 |
| Capital Lease Obligations | 25 | 3 | 4 | 5 | 13 |
| Other Debt(4) | 464 | 191 | 40 | 43 | 190 |
| Total Fixed Contractual Debt Obligations | 5,475 | 548 | 558 | 2,004 | 2,365 |
| Operating Leases | 339 | 75 | 121 | 75 | 68 |
| Unconditional Purchase Obligations | 2,229 | 245 | 500 | 419 | 1,065 |
| Other Contractual Obligations | 355 | 239 | 81 | 33 | 2 |
| Total Fixed Contractual Debt and Cash Obligations | $\underline{8,398}$ | 1,107 | 1,260 | 2,531 | 3,500 |

(1) For future interest expense, we assumed no change in variable rates. See Note 16 in the consolidated financial statements for the applicable interest rates.
(2) Does not include a $\$ 3$ million premium.
(3) Reflects an additional $\$ 134$ million representing the accreted value of the notes at maturity.
(4) Does not include a $\$ 2$ million reduction due to purchase accounting.

Senior Credit Facilities. As of December 31, 2006, the senior credit facilities of $\$ 2,450$ million consist of a term loan facility of $\$ 1,622$ million, a revolving credit facility of $\$ 600$ million and a credit-linked revolving facility of $\$ 228$ million.

Subsequent to the consummation of the initial public offering in January 2005, we entered into amended and restated senior credit facilities which increased the term facility. The terms of the amended and restated senior credit facilities are substantially similar to the terms of our immediately previous senior credit facilities. As of December 31, 2006, the term loan facility had a balance of $\$ 1,622$ million (including approximately $€ 253$ million of euro denominated debt), which matures in 2011.

In addition, we have a $\$ 228$ million credit-linked facility, which matures in 2009 and includes borrowing capacity available for letters of credit. As of December 31, 2006, there were $\$ 218$ million of letters of credit issued under the credit-linked revolving facility; accordingly $\$ 10$ million remained available for borrowing. Substantially all of the assets of Celanese Holdings LLC ("Celanese Holdings"), the direct parent of BCP Crystal, and, subject to certain exceptions, substantially all of its existing and future U.S. subsidiaries, referred to as U.S. Guarantors, secure these facilities. The borrowings under the senior credit facilities bear interest at a rate equal to an applicable margin plus, at the borrower's option, either a base rate or a LIBOR rate. The applicable margin for borrowing under the base rate option is $1.50 \%$ and for the LIBOR option, $2.50 \%$ (in each case, subject to a step-down based on a performance test).

In the first quarter of 2005, the revolving credit facility was increased from $\$ 380$ million to $\$ 600$ million under the amended and restated senior credit facilities. As of December 31, 2006, there were no letters of credit issued or outstanding borrowings under the revolving credit facility; accordingly $\$ 600$ million remained available for borrowing.

In November of 2005, we entered into an amendment of the Amended and Restated Credit Agreement decreasing the margin over LIBOR on approximately $\$ 1,386$ million of the U.S. dollar denominated portion of the

## Table of Contents

Term Loans from $2.25 \%$ to $2.00 \%$. In addition, a further reduction of the interest rate to LIBOR plus $1.75 \%$ is allowed if certain conditions are met.

As stated in the prepayment requirements under the amended and restated senior credit facilities, we are required to prepay $50 \%$ of our excess cash flow against our senior term loan facility. Based on the excess cash flow calculation, as defined in our amended and restated senior credit facilities, at December 31, 2006, we will make a prepayment of approximately $\$ 98$ million on the senior term loan facility in March 2007. In connection with this excess cash flow prepayment, we will write off approximately $\$ 1$ million of unamortized deferred financing fees associated with the senior term loan facility.

In July 2006, we made a $\$ 100$ million equivalent voluntary prepayment on our senior term loan facility. In connection with the voluntary prepayment, we wrote off approximately $\$ 1$ million of unamortized deferred financing fees associated with the senior term loan facility.

The senior credit facilities are subject to prepayment requirements and contain covenants, defaults and other provisions. The senior credit facilities require us to prepay outstanding term loans, subject to certain exceptions, with:

- $75 \%$ (such percentage will be reduced to $50 \%$ if BCP Crystal's leverage ratio is less than 3.00 to 1.00 for any fiscal year ending on or after December 31, 2005) of BCP Crystal's excess cash flow;
- $100 \%$ of the net cash proceeds of all non-ordinary course asset sales and casualty and condemnation events, unless BCP Crystal reinvests or contracts to reinvest those proceeds in assets to be used in BCP Crystal's business or to make certain other permitted investments within 12 months, subject to certain limitations;
- $100 \%$ of the net cash proceeds of any incurrence of debt other than debt permitted under the senior credit facilities, subject to certain exceptions; and
- $50 \%$ of the net cash proceeds of issuances of equity of Celanese Holdings, subject to certain exceptions.

BCP Crystal may voluntarily repay outstanding loans under the senior credit facility at any time without premium or penalty, other than customary "breakage" costs with respect to LIBOR loans.

In connection with the borrowing by BCP Crystal under the term loan portion of the senior credit facilities, BCP Crystal and CAC have entered into an intercompany loan agreement whereby BCP Crystal has agreed to lend the proceeds from any borrowings under its term loan facility to CAC. The intercompany loan agreement contains the same amortization provisions as the senior credit facilities. The interest rate with respect to the loans made under the intercompany loan agreement is the same as the interest rate with respect to the loans under BCP Crystal's term loan facility plus three basis points. BCP Crystal intends to service the indebtedness under its term loan facility with the proceeds of payments made to it by CAC under the intercompany loan agreement.

Senior Subordinated Notes. In February 2005, we used approximately $\$ 521$ million of the net proceeds of the offering of our Series A common stock to redeem a portion of the senior subordinated notes and $\$ 51$ million to pay the premium associated with the redemption. As of December 31, 2006, the senior subordinated notes, excluding $\$ 3$ million of premiums, consist of $\$ 796$ million of $95 / 8 \%$ Senior Subordinated Notes due 2014 and $\$ 171$ million ( $€ 130$ million) of $10^{3 / 8} \%$ Senior Subordinated Notes due 2014. All of BCP Crystal's obligations under the senior credit facilities guarantee the senior subordinated notes on an unsecured senior subordinated basis.

Senior Discount Notes. In September 2004, Crystal LLC and Crystal US Sub 3 Corp., a subsidiary of Crystal LLC, issued $\$ 853$ million aggregate principal amount at maturity of their senior discount notes due 2014 consisting of $\$ 163$ million principal amount at maturity of their $10 \%$ Series A Senior Discount Notes due 2014 and $\$ 690$ million principal amount at maturity of their $10^{1 / 2} \%$ Series B Senior Discount Notes due 2014 (collectively, the "senior discount notes"). The gross proceeds of the offering were $\$ 513$ million. Approximately $\$ 500$ million of the proceeds were distributed to our Original Shareholders, with the remaining proceeds used to pay fees associated with the refinancing. Until October 1, 2009, interest on the senior discount notes will accrue in the form of an increase in the accreted value of such notes. Cash interest on the senior discount notes will accrue commencing on October 1, 2009 and be payable semiannually in arrears on April 1 and October 1. In February 2005, we used approximately $\$ 37$ million of the net proceeds of the offering of our Series A common stock to redeem a portion of the Series A senior discount notes and $\$ 151$ million to redeem a portion of the Series B senior discount notes and $\$ 19$ million to pay the premium associated with such redemption. As of December 31, 2006, there were $\$ 554$ million aggregate principal amount at maturity outstanding, consisting of $\$ 106$ million principal amount at maturity of the $10 \%$ Series A Senior Discount Notes due 2014 and $\$ 448$ million principal amount at maturity of the $10^{1 / 2} \%$ Series B

## Table of Contents

Senior Discount Notes due 2014. At December 31, 2006, $\$ 339$ million and $\$ 81$ million were outstanding under the $10^{1 / 2} \%$ and $10 \%$ Senior Discount Notes, respectively.

Other Debt. Other debt of $\$ 489$ million, which does not include a $\$ 2$ million fair value reduction due to purchase accounting, is primarily made up of fixed rate pollution control and industrial revenue bonds, short-term borrowings from affiliated companies and capital lease obligations.

Other Cash Obligations. Unconditional Purchase Obligations primarily include take or pay contracts. We do not expect to incur any material losses under these contractual arrangements. In addition, these contracts may include variable price components.

Other Contractual Obligations primarily includes committed capital spending and fines associated with the U.S. antitrust settlement described in Note 25 to the consolidated financial statements. Included in Other Contractual Obligations is a $€ 99$ million fine from the European Commission related to antitrust matters in the sorbates industry, which is pending an appeal. We are indemnified by a third party for $80 \%$ of the expenses relating to these matters, which is not reflected in the amount above.

Covenants. The senior credit facilities require BCP Crystal to maintain the following financial covenants: a maximum total leverage ratio, a minimum interest coverage ratio and maximum capital expenditures limitation. As of December 31, 2006, we were in compliance with these covenants. See Note 16 to the consolidated financial statements for information regarding non-financial covenants.

At December 31, 2006, we have contractual guarantees and commitments as follows:

| Contractual Guarantees and Commitments |  | Expiration per period |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underline{\text { Total }}$ | $\begin{aligned} & \hline \text { Less Than } \\ & 1 \text { Year } \\ & \hline \end{aligned}$ | $\frac{\text { Years } 2 \& 3}{(\text { In \$ millions) }}$ | $\underline{\text { Years 4 \& } 5}$ | $\begin{gathered} \text { After } 5 \\ \text { Years } \\ \hline \end{gathered}$ |
| Financial Guarantees | 41 | 7 | 15 | 16 | 3 |
| Standby Letters of Credit | 218 | 218 | - | - | - |
| Contractual Guarantees and Commitments | 259 | 225 | 15 | 16 | 3 |

Deferred Compensation. See Note 22, Stock-Based and Other Management Compensation Plans, of the consolidated financial statements for additional information. The remaining aggregate maximum amount payable at December 31, 2006 under this plan is $\$ 142$ million, of which $\$ 19$ million has been accrued at that date due to the accelerated vesting of certain plan participants. Should the payout be triggered, we will fund the payments with either existing cash, or borrowings from the revolving credit facility, or a combination thereof. Upon the occurrence of the triggering events mentioned in Note 22 to the consolidated financial statements, the maximum amount earned and vested under the plan as of December 31, 2006 is approximately $\$ 75$ million, exclusive of $\$ 19$ million accrued in 2006 and payable in 2007 due to the accelerated vesting of certain plan participants.

Long-Term Incentive Plan. See Note 22, Stock-Based and Other Management Compensation Plans, of the consolidated financial statements for additional information. On February 16, 2007, approximately $\$ 26$ million was paid to the LTIP plan participants.

Domination Agreement. The Domination Agreement was approved at the CAG extraordinary shareholders' meeting on July 31, 2004. The Domination Agreement between CAG and the Purchaser became effective on October 1, 2004. Our subsidiaries, BCP Caylux Holdings Luxembourg S.C.A. and BCP Crystal, have each agreed to provide the Purchaser with financing to strengthen the Purchaser's ability to fulfill its obligations under, or in connection with, the Domination Agreement and to ensure that the Purchaser will perform all of its obligations under, or in connection with, the Domination Agreement when such obligations become due, including, without limitation, the obligation to compensate CAG for any statutory annual loss incurred by CAG during the term of the Domination Agreement. If BCP Caylux and/or BCP Crystal are obligated to make payments under such guarantees

## Table of Contents

or other security to the Purchaser and/or the minority shareholders, we may not have sufficient funds for payments on our indebtedness when due. We have not had to compensate CAG for an annual loss for any period during which the Domination Agreement has been in effect.

Squeeze-Out Payment. The Squeeze-Out was registered in the commercial register on December 31, 2006, after several lawsuits by minority shareholders challenging the shareholders' resolution approving the Squeeze-Out were withdrawn pursuant to a settlement agreement entered into between plaintiff shareholders, the Purchaser and CAG on the same day. A total amount of approximately $€ 62$ million (approximately $\$ 82$ million at December 31, 2006) was paid to minority shareholders in January 2007 as fair cash compensation for the acquisition of their shares of CAG.

## Other Obligations

We expect to continue to incur costs for the following significant obligations. Although, we cannot predict with certainty the annual spending for these matters, such matters will affect our future cash flows.

| Other Obligations | 2007 Projected Spending | Spending for the Year Ended December 31, $\qquad$ 2006 | Spending for the Year Ended December 31, 2005 |
| :---: | :---: | :---: | :---: |
| Environmental Matters | 45 | 71 | 84 |
| Pension and Other Benefits | 104 | 112 | 111 |
| Other Obligations | 149 | 183 | 195 |

We are secondarily liable under a lease agreement pursuant to which we have assigned a direct obligation to a third party. The lease assumed by the third party expires on April 30, 2012. The lease liability for the period from January 1, 2007 to April 30, 2012 is estimated to be approximately $\$ 41$ million.

Standby letters of credit of $\$ 218$ million outstanding at December 31, 2006 are irrevocable obligations of an issuing bank that ensure payment to third parties in the event that certain subsidiaries fail to perform in accordance with specified contractual obligations. The likelihood is remote that material payments will be required under these agreements. The stand-by letters of credit include approximately $\$ 29$ million related to obligations associated with the sorbates antitrust matters as described in the "Other Contractual Obligations" above.

For additional commitments and contingencies, see Note 25 to the consolidated financial statements.

## Environmental Matters

For the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, the Successor's worldwide expenditures, including expenditures for legal compliance, internal environmental initiatives and remediation of active, orphan, divested and U.S. Superfund sites were $\$ 71$ million, $\$ 84$ million and $\$ 66$ million, respectively. The Predecessor's worldwide expenditures for the three months ended March 31, 2004 were $\$ 22$ million. The Successor's capital project related environmental expenditures for the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, and the Predecessor's for the three months ended March 31, 2004, included in worldwide expenditures, were $\$ 5$ million, $\$ 8$ million, $\$ 6$ million and $\$ 2$ million, respectively. Environmental reserves for remediation matters were $\$ 114$ million and $\$ 124$ million as of December 31, 2006 and 2005, respectively, which represents our best estimate. See Note 18 to the consolidated financial statements.

It is anticipated that stringent environmental regulations will continue to be imposed on the chemical industry in general. We cannot predict with certainty future environmental expenditures, especially expenditures beyond 2007. Due to new air regulations in the U.S., we expect that there will be a temporary increase in compliance costs that will total approximately \$10 million to \$15 million through 2008.

Accordingly, Emission Trading Systems will directly affect the power plants at the Kelsterbach and Oberhausen sites in Germany and the Lanaken site in Belgium, as well as power plants operated by InfraServ entities on sites at which we operate. We, along with the InfraServ entities, may be required to purchase carbon dioxide credits,

## Table of Contents

which could result in increased operating costs, or may be required to develop additional cost-effective methods to reduce carbon dioxide emissions further, which could result in increased capital expenditures. Additionally, the new regulation indirectly affects our other operations in the European Union, which may experience higher energy costs from third party providers. We have not yet determined the impact of this legislation on our operating costs.

Due to our industrial history, we have the obligation to remediate specific areas on our active sites as well as on divested, orphan or U.S. Superfund sites. In addition, as part of the demerger agreement with Hoechst, a specified proportion of the responsibility for environmental liabilities from a number of pre-demerger divestitures was transferred to us. We have provided for such obligations when the event of loss is probable and reasonably estimable. We believe that the environmental costs will not have a material adverse effect on our financial position, but they may have a material adverse effect on our results of operations or cash flows in any given accounting period. See Notes 18 and 25 to the consolidated financial statements.

## Pension and Other Benefits

The funding policy for pension plans is to accumulate plan assets that, over the long run, will approximate the present value of projected benefit obligations. For the years ended December 31, 2006 and 2005, there were no pension contributions to the U.S. qualified defined benefit pension plan. Contributions to other non-qualified plans (including Rest of the World) for the years ended December 31, 2006 and 2005 were $\$ 53$ million and $\$ 44$ million, respectively.

On December 31, 2006, we adopted the recognition and disclosure provisions of SFAS No. 158, which caused us to recognize the funded status (i.e., the difference between the fair value of plan assets and the projected benefit obligations) of our benefit plans in the December 31, 2006 consolidated balance sheet, with a corresponding adjustment to Accumulated other comprehensive income (loss), net of tax. The net impact of the adoption of SFAS No. 158 was an increase in pension and postretirement benefit obligations of $\$ 113$ million with an offset to Accumulated other comprehensive income (loss), net of tax. Based on the funded status of our defined benefit pension and postretirement benefit plans as of December 31, 2006, we reported a total unfunded amount of $\$ 884$ million of pension and postretirement benefit obligations. Our adoption of SFAS No. 158 on December 31, 2006 had no impact on our earnings.

Our spending associated with other benefit plans, primarily retiree medical, defined contribution and long-term disability, amounted to $\$ 59$ million and $\$ 67$ million for the years ended December 31, 2006 and 2005, respectively. See Note 17 to the consolidated financial statements.

In 2004, we amended our long-term disability plan to align the benefit levels with the retiree medical plan. As a result of this change, the employee contribution for the long-term disability medical coverage increased substantially for current participants in the disability plan. Subsequent to the adoption of the change, enrollment in the plan has been trending downward, with $20 \%$ of the participants declining coverage. Accordingly, as a result of the lower enrollment experience, we reduced the disability accrual by $\$ 3$ million and $\$ 9$ million at December 31, 2006 and 2005, respectively. In addition, medical claims assumptions were lowered to reflect actual plan experience and the percentage of long-term disability medical payments paid for by Medicare. This change lowered the long-term disability accrual by an additional $\$ 9$ million.

## Other Matters

## Plumbing Actions and Sorbates Litigation

We are involved in a number of legal proceedings and claims incidental to the normal conduct of our business. For the year ended December 31, 2006, there were $\$ 14$ million of cash inflows in connection with the plumbing actions and sorbates litigation. In February 2005, we settled with an insurance carrier and received cash proceeds of $\$ 44$ million in March 2005 and in December 2005, we received $\$ 30$ million in additional settlements. For the year ended December 31, 2004, there were no net cash inflows in connection with the plumbing actions and sorbates litigation. As of December 31, 2006 and 2005, there were reserves of $\$ 214$ million and $\$ 197$ million, respectively, for these matters. In addition, we have receivables from insurance companies and Hoechst in connection with the plumbing and sorbates matters of $\$ 141$ million and $\$ 140$ million as of December 31, 2006 and 2005, respectively.

Although it is impossible at this time to determine with certainty the ultimate outcome of these matters, we believe, based on the advice of legal counsel, that adequate provisions have been made and that the ultimate outcome will not have a material adverse effect on our financial position, but could have a material adverse effect on our results of operations or cash flows in any given accounting period. See Note 25 to the consolidated financial statements.

## Off-Balance Sheet Arrangements

We have not entered into any material off-balance sheet arrangements.

## Market Risks

Please see "Quantitative and Qualitative Disclosure about Market Risk" under Item 7A of this Form 10-K for additional information about our Market Risks.

## Critical Accounting Policies and Estimates

Our consolidated financial statements are based on the selection and application of significant accounting policies. The preparation of these financial statements and application of these policies requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities at the date of the financial statements as well as the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. However, we are not currently aware of any reasonably likely events or circumstances that would result in materially different results.

We believe the following accounting polices and estimates are critical to understanding the financial reporting risks present in the current economic environment. These matters, and the judgments and uncertainties affecting them, are also essential to understanding our reported and future operating results. See Note 4 to the consolidated financial statements for a more comprehensive discussion of our significant accounting policies.

## Recoverability of Long-Lived Assets

Our business is capital intensive and has required, and will continue to require, significant investments in property, plant and equipment. At December 31, 2006 and 2005, the carrying amount of property, plant and equipment was $\$ 2,155$ million and $\$ 2,031$ million, respectively. We assess the recoverability of property, plant and equipment to be held and used by a comparison of the carrying amount of an asset or group of assets to the future net undiscounted cash flows expected to be generated by the asset or group of assets. If such assets are considered impaired, the impairment recognized is measured as the amount by which the carrying amount of the assets exceeds the fair value of the assets.

In December 2004, we approved a plan to dispose of the COC business included within the Ticona segment. This decision resulted in $\$ 25$ million and $\$ 32$ million of asset impairment charges recorded as other (charges) gains, net related to the COC business in the year ended December 31, 2005 and the nine months ended December 31, 2004, respectively.

As a result of the consolidation of tow production and the termination of filament production, the Acetate Products segment recorded impairment charges of $\$ 50$ million associated with plant and equipment in the nine months ended December 31, 2004.

We assess the recoverability of the carrying value of our goodwill and other intangible assets with indefinite useful lives at least annually or whenever events or changes in circumstances indicate that the carrying amount of the asset may not be fully recoverable. As a result of our annual impairment test on intangible assets with indefinite useful lives, we recorded an impairment loss of $\$ 2$ million for the year ended December 31, 2006. As of December 31, 2006 and 2005, we had $\$ 1,338$ million and $\$ 1,430$ million, respectively, of goodwill and other intangible assets, net.

As of December 31, 2006, there were no significant changes in the underlying business assumptions or circumstances that led us to believe goodwill might have been impaired. We will continue to evaluate the need for

## Table of Contents

impairment if changes in circumstances or available information indicate that impairment may have occurred. We perform the required impairment test at least annually during the third quarter of our fiscal year using June 30 balances unless circumstances dictate more frequent testing. During 2006, we performed the impairment test and determined that there was no impairment of goodwill.

A prolonged general economic downturn and, specifically, a continued downturn in the chemical industry as well as other market factors could intensify competitive pricing pressure, create an imbalance of industry supply and demand, or otherwise diminish volumes or profits. Such events, combined with changes in interest rates, could adversely affect our estimates of future net cash flows to be generated by our long-lived assets. Consequently, it is possible that our future operating results could be materially and adversely affected by additional impairment charges related to the recoverability of our long-lived assets.

## Other (Charges) Gains, Net

Other (charges) gains, net include provisions for restructuring and other expenses and income incurred outside the normal ongoing course of operations. Restructuring provisions represent costs related to severance and other benefit programs related to major activities undertaken to fundamentally redesign our operations as well as costs incurred in connection with a decision to exit non-strategic businesses. These measures are based on formal management decisions, establishment of agreements with the employees' representatives or individual agreements with the affected employees as well as the public announcement of the restructuring plan. The related reserves reflect certain estimates, including those pertaining to separation costs, settlements of contractual obligations and other closure costs. We reassess the reserve requirements to complete each individual plan under our restructuring program at the end of each reporting period. Actual experience has been and may continue to be different from these estimates. See Note 20 to the consolidated financial statements.

## Environmental Liabilities

We recognize losses and accrue liabilities relating to environmental matters if available information indicates that it is probable that a liability has been incurred and the amount of loss is reasonably estimated. Depending on the nature of the site, we accrue through time horizons of ten to fifteen years, unless we have government orders or other agreements that extend beyond these time horizons. All other fees are expensed as incurred. If the event of loss is neither probable nor reasonably estimable, but is reasonably possible, we provide appropriate disclosure in the notes to the consolidated financial statements if the contingency is considered material. The measurement of environmental liabilities is based on a range of our periodic estimate of what it will cost to perform each of the elements of the remediation effort. We use our best estimate within the range to establish our environmental reserves. We utilize third parties to assist in the management and the development of our cost estimates for our sites. We accrue for legal fees related to loss contingency matters when the costs associated with defense can be reasonably estimated and are probable to occur. See also Note 18 to the consolidated financial statements.

## Asset Retirement Obligations

Total reserves for asset retirement obligations were $\$ 59$ million and $\$ 54$ million at December 31, 2006 and 2005, respectively. SFAS No. 143 requires that the fair value of a liability for an asset retirement obligation be recognized in the period in which it is incurred and FASB Interpretation No. 47, Accounting for Conditional Asset Retirement Obligations - an interpretation of FASB Statement No. 143 ("FIN No. 47") provides guidelines as to when a company is required to record a conditional asset retirement obligation. The liability is measured at the discounted fair value and is adjusted to its present value in subsequent periods as accretion expense is recorded. The corresponding asset retirement costs are capitalized as part of the carrying amount of the related long-lived asset and depreciated over the asset's remaining useful life. We have identified but not recognized asset retirement obligations related to substantially all of our existing operating facilities. Examples of these types of obligations include demolition, decommissioning, disposal and restoration activities. Legal obligations exist in connection with the retirement of these assets upon closure of the facilities or abandonment of the existing operations. However, operations at these facilities are expected to continue indefinitely and therefore a reasonable estimate of fair value cannot be determined at this time. We will continue to assess strategies that may differ from past business decisions regarding the continuing operation of existing facilities. Asset retirement obligations will be recorded if these

## Table of Contents

strategies are changed and probabilities of closure are assigned to existing facilities. If certain operating facilities were to close, the related asset retirement obligations could significantly affect our results of operations and cash flows.

## Realization of Deferred Tax Assets

We regularly review our deferred tax assets for recoverability and establish a valuation allowance based on historical taxable income, projected future taxable income, applicable tax strategies, and the expected timing of the reversals of existing temporary differences. A valuation allowance is provided when it is more likely than not that some portion or all of the deferred tax assets will not be realized. Such evaluations require significant management judgments. Valuation allowances have been established primarily for U.S. federal and state net operating losses carryforwards, Mexican net operating loss carryforwards and Canadian deferred tax assets. See Note 21 in the consolidated financial statements.

## Tax Contingencies

We have accruals for taxes and associated interest that may become payable in future years as a result of audits by tax authorities. We accrue for tax contingencies when it is probable that a liability to a taxing authority has been incurred and the amount of the contingency can be reasonably estimated. Although we believe that the positions taken on previously filed tax returns are reasonable, we nevertheless have established tax and interest reserves in recognition that various taxing authorities may challenge the positions taken by us resulting in additional liabilities for taxes and interest. These amounts are reviewed as circumstances warrant and adjusted as events occur that affect our potential liability for additional taxes, such as lapsing of applicable statutes of limitations, conclusion of tax audits, additional exposure based on current calculations, identification of new issues, release of administrative guidance, or rendering of a court decision affecting a particular tax issue. This policy may be impacted by the adoption of FASB Interpretation No. 48, Accounting for Uncertainty in Income Taxes - an interpretation of FASB Statement No. 109 ("FIN 48"), as discussed in Note 5 in the consolidated financial statements.

## Benefit Obligations

We have pension and other postretirement benefit plans covering substantially all employees who meet eligibility requirements. With respect to its U.S. qualified defined benefit pension plan, minimum funding requirements are determined by the Employee Retirement Income Security Act. Contributions to the various pension and other postretirement benefit plans are further discussed in Note 17 to the consolidated financials statements. Benefits are generally based on years of service and/or compensation. Various assumptions are used in the calculation of the actuarial valuation of the employee benefit plans. These assumptions include the weighted average discount rate, rates of increase in compensation levels, expected long-term rates of return on plan assets and increases or trends in health care costs. In addition to the above mentioned assumptions, actuarial consultants use subjective factors such as withdrawal and mortality rates to estimate the projected benefit obligation. The actuarial assumptions used may differ materially from actual results due to changing market and economic conditions, higher or lower withdrawal rates or longer or shorter life spans of participants. These differences may result in a significant impact to the amount of pension expense recorded in future periods.

The amounts recognized in the consolidated financial statements related to pension and other postretirement benefits are determined on an actuarial basis. A significant assumption used in determining our pension expense is the expected long-term rate of return on plan assets. At December 31, 2006 and 2005, we assumed an expected longterm rate of return on plan assets of $8.5 \%$ for the U.S. qualified defined benefit pension plan, which represents greater than $84 \%$ and $76 \%$ of pension plan assets and liabilities, respectively. On average, the actual return on plan assets over the long-term (15 to 20 years) has exceeded $9.0 \%$. For the year ended December 31, 2006, the U.S. qualified defined benefit pension plan assets actual return was 630 basis points more than the expected longterm rate of return of plan assets. However, for the year ended December 31, 2005, the actual return was 50 basis points less than the expected long-term rate of return of plan assets. Based on our investment strategy, we believe that $8.5 \%$ is a reasonable long-term rate of return.

We estimate a 25 basis point decline in the expected long-term rate of return for the U.S. qualified defined benefit pension plan to increase pension expense by an estimated $\$ 6$ million in 2006. Another estimate that affects our pension and other postretirement benefit expense is the discount rate used in the annual actuarial valuations of pension and other postretirement benefit plan obligations. At the end of each year, we determine the appropriate discount rate, used to determine the present value of future cash flows currently expected to be required to settle the pension and other postretirement benefit obligations. The discount rate is generally based on the yield on high-quality corporate fixed-income securities. At December 31, 2006, we increased the discount rate to $5.88 \%$ from $5.63 \%$ at December 31, 2005 for the U.S. plans. We estimate that a 50 basis point decline in the discount rate for the U.S. pension and postretirement medical plans will increase pension and other postretirement benefit annual expenses by an estimated $\$ 1$ million and less than $\$ 1$ million, respectively, and our benefit obligations by approximately $\$ 165$ million and approximately $\$ 12$ million, respectively. We estimate that a 50 basis point decline in the discount rate for the non-U.S. pension and postretirement medical plans will increase pension and other postretirement benefit annual expenses by an estimated $\$ 2$ million and less than $\$ 1$ million, respectively, and will increase our benefit obligations by approximately $\$ 56$ million and approximately $\$ 3$ million, respectively.

In 2005 and 2004, we experienced significant increases (in excess of $\$ 300$ million) in unrecognized net actuarial pension losses. The losses were mainly due to the decline in the discount rate utilized to reflect current market conditions. However, in 2006, the discount rate increased resulting in a lower unrecognized loss of $\$ 64$ million. The increase in discount rate and higher actual returns on plan assets resulted in lower pension and postretirement benefit obligations in 2006 of approximately \$295 million compared to 2005.

Other postretirement benefit plans provide medical and life insurance benefits to retirees who meet minimum age and service requirements. The postretirement benefit cost for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, includes $\$ 21$ million, $\$ 25$ million, $\$ 21$ million and $\$ 8$ million, respectively. The accrued post-retirement liability was $\$ 343$ million and $\$ 408$ million as of December 31, 2006 and 2005, respectively, and is included in other noncurrent liabilities. The key determinants of the accumulated postretirement benefit obligation ("APBO") are the discount rate and the healthcare cost trend rate. The healthcare cost trend rate has a significant effect on the reported amounts of APBO and related expense. For example, increasing or decreasing the healthcare cost trend rate by one percentage point in each year would result in the APBO at December 31, 2006, and the 2006 postretirement benefit cost to change by approximately $\$ 4$ million and $\$ 1$ million, respectively. See Note 17 to the consolidated financial statements.

## Accounting for Commitments and Contingencies

We are subject to a number of legal proceedings, lawsuits, claims, and investigations, incidental to the normal conduct of our business, relating to and including product liability, patent and intellectual property, commercial, contract, antitrust, past waste disposal practices, release of chemicals into the environment and employment matters, which are handled and defended in the ordinary course of business. We routinely assess the likelihood of any adverse judgments or outcomes to these matters as well as ranges of probable and reasonably estimable losses. Reasonable estimates involve judgments made by us after considering a broad range of information including: notifications, demands, settlements which have been received from a regulatory authority or private party, estimates performed by independent consultants and outside counsel, available facts, identification of other potentially responsible parties and their ability to contribute, as well as prior experience. A determination of the amount of loss contingency required, if any, is assessed in accordance with SFAS No. 5 " Contingencies and Commitments" and recorded if probable and estimable after careful analysis of each individual matter. The required reserves may change in the future due to new developments in each matter and as additional information becomes available. See Note 25 to the consolidated financial statements for further discussion of the outstanding commitments and contingencies and the related impact on our financial position and results of operations.

## Business Combinations

Upon closing an acquisition, we estimate the fair values of assets and liabilities acquired as soon as practicable. Given the time it takes to obtain pertinent information to finalize the acquired company's balance sheet (frequently with implications for the purchase price of the acquisition), then to adjust the acquired company's accounting policies, procedures, books and records to our standards, it is often several quarters before we are able to finalize

## Table of Contents

those initial fair value estimates. Accordingly, it is not uncommon for the initial estimates to be subsequently revised within twelve months of an acquisition. The judgments made in determining the estimated fair value assigned to each class of assets acquired and liabilities assumed, as well as asset lives, can materially impact Net earnings (loss). See Note 2 to the consolidated financial statements.

## Captive Insurance Companies

We have two wholly owned insurance companies (the "Captives") that are used as a form of self insurance for property, liability and workers compensation risks. One of the Captives also insures certain third party risks. The liabilities recorded by the Captives relate to the estimated risk of loss which is based on our estimates and actuarial valuations, and unearned premiums, which represent the portion of the third party premiums written applicable to the unexpired terms of the policies in-force. Liabilities are recognized for known claims when sufficient information has been developed to indicate involvement of a specific policy and we can reasonably estimate its liability. In addition, liabilities have been established to cover additional exposure on both known and unasserted claims. Estimates of the liabilities are reviewed and updated regularly. It is possible that actual results could differ significantly from the recorded liabilities. Premiums written are recognized as revenue based on the terms of the policies. Capitalization of the Captives is determined by regulatory guidelines.

The Captives enter into reinsurance arrangements to reduce their risk of loss. The reinsurance arrangements do not relieve the Captives from its obligation to policyholders. Failure of the reinsurers to honor their obligations could result in losses to the Captives. The Captives evaluate the financial condition of its reinsurers and monitor concentrations of credit risk to minimize their exposure to significant losses from reinsurer insolvencies and to establish allowances for amounts deemed non-collectible.

## Item 7A. Quantitative and Qualitative Disclosures about Market Risk

## Market Risks

We are exposed to market risk through commercial and financial operations. Our market risk consists principally of exposure to currency exchange rates, interest rates and commodity prices. We have in place policies of hedging against changes in currency exchange rates, interest rates and commodity prices as described below. Contracts to hedge exposures are accounted for under SFAS No. 133, Accounting for Derivative Instruments and Hedging Activities amended by SFAS No. 138, Accounting for Certain Derivative Instruments and Certain Hedging Activities and SFAS No. 148, Amendment of Statement 133 on Derivative Instruments and Hedging Activities.

## Interest Rate Risk Management

We may enter into interest rate swap agreements to reduce the exposure of interest rate risk inherent in our outstanding debt by locking in borrowing rates to achieve a desired level of fixed/floating rate debt depending on market conditions. At both December 31, 2006 and 2005, we had an outstanding interest rate swap with a notional amount of $\$ 300$ million. At December 31, 2004, we had no interest rate swap agreements in place. As of December 31, 2006, we had approximately $\$ 1.6$ billion of variable rate debt, net of the interest rate swap. A $1 \%$ increase in interest rates would increase annual interest expense by approximately $\$ 16$ million.

See Note 24 to the consolidated financial statements for further discussion of our interest rate risk management and the related impact on our financial position and results of operations.

## Foreign Exchange Risk Management

We have receivables and payables denominated in currencies other than the functional currencies of the various subsidiaries, which create foreign exchange risk. For the purposes of this document, our reporting currency is the U.S. dollar, and the functional reporting currency of CAG continues to be the euro. The U.S. dollar, the euro, Mexican peso, Japanese yen, British pound sterling, Chinese yuan and Canadian dollar are the most significant sources of currency risk. Accordingly, we enter into foreign currency forwards and swaps to minimize our exposure to foreign currency fluctuations. The foreign currency contracts are mainly for booked exposure and, in some cases, cash flow hedges for anticipated exposure associated with sales from the Performance Products segment. The terms of these contracts are generally under one year. Our centralized hedging strategy states that foreign currency denominated receivables or liabilities recorded by the operating entities will be internally hedged, only the remaining net foreign exchange position will then be hedged externally with banks. As a result, foreign currency forward contracts relating to this centralized strategy did not meet the criteria of SFAS No. 133 to qualify for hedge accounting. Net foreign currency transaction gains or losses are recognized on the underlying transactions, which are offset by losses and gains related to foreign currency forward contracts.

A substantial portion of our assets, liabilities, revenues and expenses are denominated in currencies other than U.S. dollar, principally the euro. Fluctuations in the value of these currencies against the U.S. dollar, particularly the value of the euro, can have, and in the past have had, a direct and material impact on the business and financial results. For example, a decline in the value of the euro versus the U.S. dollar, results in a decline in the U.S. dollar value of our sales denominated in euros and earnings due to translation effects. Likewise, an increase in the value of the euro versus the U.S. dollar would result in an opposite effect.

To protect the foreign currency exposure of a net investment in a foreign operation, we entered into cross currency swaps with certain financial institutions. Under the terms of the cross currency swap arrangements, we will pay approximately $€ 13$ million in interest and receive approximately $\$ 16$ million in interest on each June 15 and December 15. Upon maturity of the cross currency swap agreement in June 2008, we will pay approximately $€ 276$ million and receive approximately $\$ 333$ million. We designated the cross currency swaps, part of our senior euro term loan and the euro senior subordinated note as a net investment hedge (for accounting purposes) in the fourth quarter of 2004.

See Note 24 to the consolidated financial statements for further discussion of our foreign exchange risk management and the related impact on our financial position and results of operations.

## Commodity Risk Management

Our policy for the majority of our commodity raw materials requirements allows us to enter into forward purchase and/or swap contracts to manage our risk. Although these contracts are structured to limit our exposure to increases in commodity prices, they can also limit the potential benefit we might have otherwise received from decreases in commodity prices. We have elected to apply the normal purchases provision to the forward purchase and swap contracts that qualify as derivative instruments as it was probable at the inception and throughout the term of the contract that they would not settle net and would result in physical delivery. Realized gains and losses on these contracts are included in the cost of the commodity upon settlement of the contract.

See Note 24 to the consolidated financial statements for further discussion of our commodity risk management and the related impact on our financial position and results of operations.

## Item 8. Financial Statements and Supplementary Data

Our consolidated financial statements and supplementary data are included in pages F-2 through F-86 of this Annual Report on Form 10-K. See accompanying "Item 15. Exhibits and Financial Statement Schedules" and Index to the consolidated financial statements on page F-1.

## Quarterly Financial Information

## CELANESE CORPORATION AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF OPERATIONS

|  | Successor |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Three Months <br> Ended <br> March 31, <br> 2006 | Three Months <br> Ended <br> June 30, <br> 2006 | $\begin{gathered} \text { Three Months } \\ \text { Ended } \\ \text { September 30, } \\ 2006 \\ \hline \end{gathered}$ | Three Months <br> Ended <br> December 31, <br> 2006 |
|  | (Unaudited) <br> (In \$ millions except for share and per share data) |  |  |  |
| Net sales | 1,646 | 1,669 | 1,685 | 1,656 |
| Other (charges) gains, net: |  |  |  |  |
| Insurance recoveries associated with plumbing cases | 1 | 2 | - | 2 |
| Restructuring, impairment and other (charges) gains, net | (1) | (14) | - | - |
| Operating profit | 197 | 165 | 200 | 185 |
| Earnings from continuing operations before tax and minority interests | 161 | 148 | 181 | 174 |
| Earnings from continuing operations | 116 | 105 | 107 | 79 |
| Earnings (loss) from discontinued operations | 1 | (2) | 2 | (2) |
| Net earnings | 117 | 103 | 109 | 77 |
| Earnings per share - basic | 0.72 | 0.64 | 0.67 | 0.47 |
| Earnings per share - diluted | 0.67 | 0.60 | 0.64 | 0.45 |

## Table of Contents

|  | Successor |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Three Months Ended March 31, 2005 | Three Months <br> Ended <br> June 30, <br> 2005 | $\begin{gathered} \text { Three Months } \\ \text { Ended } \\ \text { September 30, } \\ 2005 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Three Months } \\ \text { Ended } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ |
|  | (Unaudited) <br> (In \$ millions except for share and per share data) |  |  |  |
| Net sales | 1,469 | 1,498 | 1,526 | 1,540 |
| Other (charges) gains, net: |  |  |  |  |
| Insurance recoveries associated with plumbing cases | - | 4 | - | 30 |
| Restructuring, impairment and other (charges) gains, net | (38) | (31) | (24) | (7) |
| Operating profit | 156 | 155 | 95 | 167 |
| Earnings from continuing operations before tax and minority interests | 13 | 126 | 77 | 158 |
| Earnings (loss) from continuing operations | (20) | 69 | 47 | 180 |
| Earnings (loss) from discontinued operations | 10 | (2) | (2) | (5) |
| Net earnings (loss) | (10) | 67 | 45 | 175 |
| Earnings (loss) per share - basic | (0.08) | 0.41 | 0.26 | 1.08 |
| Earnings (loss) per share - diluted | (0.08) | 0.39 | 0.26 | 1.02 |

## Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

## Item 9A. Controls and Procedures

Under the supervision and with the participation of our management, including the Chief Executive Officer and Chief Financial Officer, we have evaluated the effectiveness of our disclosure controls and procedures pursuant to Exchange Act Rule 13a-15(b) as of the end of the period covered by this report. Based on that evaluation, the Chief Executive Officer and Chief Financial Officer have concluded that these disclosure controls and procedures are effective.

## Changes in Internal Control Over Financial Reporting

There were no changes in our internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting during our fourth quarter of 2006.

## REPORT OF MANAGEMENT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

Our management is responsible for establishing and maintaining adequate internal control over financial reporting for the company. Internal control over financial reporting is a process to provide reasonable assurance regarding the reliability of our financial reporting for external purposes in accordance with accounting principles generally accepted in the United States of America. Internal control over financial reporting includes maintaining records that in reasonable detail accurately and fairly reflect our transactions; providing reasonable assurance that transactions are recorded as necessary for preparation of our financial statements; providing reasonable assurance that receipts and expenditures of company assets are made in accordance with management authorization; and providing reasonable assurance that unauthorized acquisition, use or disposition of company assets that could have a material effect on our financial statements would be prevented or detected on a timely basis. Because of its inherent limitations, internal control over financial reporting is not intended to provide absolute assurance that a misstatement of our financial statements would be prevented or detected.

Management conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, management concluded that the company's internal control over financial reporting was effective as of December 31, 2006. KPMG LLP has audited this assessment of our internal control over financial reporting; their report is included below.

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Shareholders
Celanese Corporation:
We have audited management's assessment, included in the accompanying Management's Report on Internal Control Over Financial Reporting , that Celanese Corporation and subsidiaries ("Successor" or the "Company") maintained effective internal control over financial reporting as of December 31, 2006, based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting. Our responsibility is to express an opinion on management's assessment and an opinion on the effectiveness of the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, evaluating management's assessment, testing and evaluating the design and operating effectiveness of internal control, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, management's assessment that Celanese Corporation maintained effective internal control over financial reporting as of December 31, 2006, is fairly stated, in all material respects, based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Also, in our opinion, Celanese Corporation maintained, in all material respects, effective internal control over financial reporting as of December 31, 2006, based on criteria established in Internal Control Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of Celanese Corporation as of December 31, 2006 and 2005, and the related consolidated statements of operations, shareholders' equity, and cash flows for the years ended December 31, 2006 and December 31, 2005 and the nine-month period ended December 31, 2004, and our report dated February 20, 2007 expressed an unqualified opinion on those consolidated financial statements.

## /s/ KPMG LLP

Dallas, Texas
February 20, 2007

## Item 9B. Other Information

None.

## PART III

## Item 10. Directors and Executive Officers of the Registrant

The information required by this Item 10 is incorporated herein by reference from the section captioned "Corporate Governance", "Our Management Team," and "Section 16(a) Beneficial Ownership Reporting Compliance" of the Company's definitive proxy statement for the 2007 annual meeting of stockholders to be filed not later than April 16, 2007 with the Securities and Exchange Commission pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended (the "2007 Proxy Statement").

## Item 11. Executive Compensation

The information required by this Item 11 is incorporated by reference from the section captioned "Executive Compensation" of the 2007 Proxy Statement.

## Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information required by this Item 12 is incorporated by reference from the section captioned "Stock Ownership Information" of the 2007 Proxy Statement.

## Item 13. Certain Relationships and Related Transactions

The information required by this Item 13 is incorporated by reference from the section captioned "Certain Relationships and Related Party Transactions" of the 2007 Proxy Statement.

## Item 14. Principal Accounting Fees and Services

The information required by this Item 14 is incorporated by reference from the section captioned "Ratification of Independent Auditors - Audit and Related Fees" of the 2007 Proxy Statement.

## PART IV

## Item 15. Exhibits and Financial Statement Schedules

1. Financial Statements. The reports of our independent registered public accounting firm and our consolidated financial statements are listed below and begin on page F-1 of this Annual Report on Form 10-K.

|  | Page Number |
| :--- | :---: |
| Reports of Independent Registered Public Accounting Firm | F-2 |
| Consolidated Statements of Operations | F-4 |
| Consolidated Balance Sheets | F-5 |
| Consolidated Statements of Stockholders' Equity | F-6 |
| Consolidated Statements of Cash Flows | F-7 |
| Notes to Consolidated Financial Statements | F-8 |

2. Financial Statement Schedules.

The financial statement schedules required by this item are included as an Exhibit to this Annual Report on Form 10-K.
3. Exhibit List.

## Table of Contents

See Index to Exhibits following our consolidated financial statements contained in this Annual Report on Form 10-K.

PLEASE NOTE: It is inappropriate for readers to assume the accuracy of, or rely upon any covenants, representations or warranties that may be contained in agreements or other documents filed as Exhibits to, or incorporated by reference in, this Annual Report. Any such covenants, representations or warranties may have been qualified or superseded by disclosures contained in separate schedules or exhibits not filed with or incorporated by reference in this Annual Report, may reflect the parties' negotiated risk allocation in the particular transaction, may be qualified by materiality standards that differ from those applicable for securities law purposes, and may not be true as of the date of this Annual Report or any other date and may be subject to waivers by any or all of the parties. Where exhibits and schedules to agreements filed or incorporated by reference as Exhibits hereto are not included in these exhibits, such exhibits and schedules to agreements are not included or incorporated by reference herein.

## SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused the report to be signed on its behalf by the undersigned, thereunto duly authorized.

## CELANESE CORPORATION

## By: /s/ David N. Weidman

Name: David N. Weidman<br>Title: Chairman of the Board of Directors, Chief Executive Officer and President

Date: February 21, 2007

## POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints John J. Gallagher III, his true and lawful attorney-in-fact with power of substitution and resubstitution to sign in his name, place and stead, in any and all capacities, to do any and all things and execute any and all instruments that such attorney may deem necessary or advisable under the Securities Exchange Act of 1934 and any rules, regulations and requirements of the U.S. Securities and Exchange Commission in connection with the Annual Report on Form 10-K and any and all amendments hereto, as fully for all intents and purposes as he might or could do in person, and hereby ratifies and confirms said attorney-in-fact, acting alone, and his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed by the following persons in the capacities and on the dates indicated.

| $\underline{\text { Signature }}$ | Title | $\underline{\text { Date }}$ |
| :---: | :---: | :---: |
| /s/ David N. Weidman | Chairman of the Board of Directors, Chief <br> Executive Officer (Principal Executive Officer) and President | February 21, 2007 |
| David N. Weidman |  |  |
| /s/ John J. Gallagher III | Executive Vice President, Chief Financial Officer (Principal Financial Officer) | February 21, 2007 |
| John J. Gallagher III |  |  |
| /s/ Steven M. Sterin | Vice President, Controller (Principal Accounting Officer) | February 21, 2007 |
| Steven M. Sterin |  |  |
| /s/ James E. Barlett | Director | February 21, 2007 |
| James E. Barlett |  |  |
| /s/ Chinh E. Chu | Director | February 21, 2007 |

Signature
/s/ David F. Hoffmeister
David F. Hoffmeister
$\qquad$
/s/ Benjamin J. Jenkins
Benjamin J. Jenkins
/s/ Martin G. McGuinn
Martin G. McGuinn
/s/ Anjan Mukherjee
Anjan Mukherjee
/s/ Paul H. O'Neill
Paul H. O'Neill
/s/ James A. Quella
Director

Director
February 21, 2007
Daniel S. Sanders
/s/ John K. Wulff
Director
February 21, 2007
February 21, 2007
James A. Quella
/s/ Daniel S. Sanders

John K. Wulff

## INDEX TO CONSOLIDATED FINANCIAL STATEMENTS

Page
ANNUAL CELANESE CORPORATION CONSOLIDATED FINANCIAL STATEMENTSReports of Independent Registered Public Accounting FirmsF-2
Consolidated Statements of Operations for the years ended December 31, 2006 and 2005, the nine monthsended December 31, 2004 and the three months ended March 31, 2004F-4
Consolidated Balance Sheets as of December 31, 2006 and 2005 ..... F-5Consolidated Statements of Shareholders' Equity for the years ended December 31, 2006 and 2005, thenine months ended December 31, 2004 and the three months ended March 31, 2004F-6
Consolidated Statements of Cash Flows for the years ended December 31, 2006 and 2005, the nine monthsended December 31, 2004 and the three months ended March 31, 2004F-7
Notes to Consolidated Financial Statements ..... F-8

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Shareholders
Celanese Corporation:
We have audited the accompanying consolidated balance sheets of Celanese Corporation ("Successor" or "the Company") and subsidiaries as of December 31, 2006 and 2005, and the related consolidated statements of operations, shareholders' equity (deficit), and cash flows for the years ended December 31, 2006 and December 31, 2005 and the nine-month period ended December 31, 2004. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Celanese Corporation and subsidiaries as of December 31, 2006 and 2005, and the results of their operations and their cash flows for the years ended December 31, 2006 and December 31, 2005 and the ninemonth period ended December 31, 2004, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the effectiveness of Celanese Corporation's internal control over financial reporting as of December 31, 2006, based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), and our report dated February 20, 2007 expressed an unqualified opinion on management's assessment of, and the effective operation of, internal control over financial reporting.

As discussed in Note 22 to the consolidated financial statements, the Company adopted Statement of Accounting Standards No. 123 (revised 2004), "Share-Based Payment," during the year ended December 31, 2006.

As discussed in Note 17 to the consolidated financial statements, the Company adopted Statement of Accounting Standards No. 158, "Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans," during the year ended December 31, 2006.

As discussed in Notes 1 and 2 to the consolidated financial statements, effective April 1, 2004 (a convenience date for the April 6, 2004 acquisition date), a subsidiary of Celanese Corporation acquired $84.3 \%$ of the outstanding stock of Celanese AG in a business combination. As a result of the acquisition, the consolidated financial information for the periods after the acquisition is presented on a different cost basis than that for the periods before the acquisition and, therefore, is not comparable.

## /s/ KPMG LLP

Dallas, Texas
February 20, 2007

## Report of Independent Registered Public Accounting Firm

To the Supervisory Board
Celanese AG:
We have audited the accompanying consolidated statements of operations, shareholders' equity, and cash flows of Celanese AG and subsidiaries ("Predecessor") for the three-month period ended March 31, 2004 ("Predecessor periods"). These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the results of operations and cash flows of Celanese AG and subsidiaries for the Predecessor periods, in conformity with U.S. generally accepted accounting principles.

As discussed in Note 4 to the consolidated financial statements, Celanese AG and subsidiaries changed from using the last-in, first-out or LIFO method of determining cost of inventories at certain locations to the first-in, firstout or FIFO method.
/s/ KPMG Deutsche Treuhand-Gesellschaft Aktiengesellschaft Wirtschaftsprüfungsgesellschaft Frankfurt am Main, Germany

March 30, 2005, except as to Note 4 (cash flows from discontinued operations), and Note 6 (acetate filament discontinued operations), which are as of March 31, 2006 and Note 6 (penthaerythritol discontinued operations), which is as of February 20, 2007

## Table of Contents

## CELANESE CORPORATION AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF OPERATIONS

|  | Successor |  |  | Predecessor <br> Three Months <br> Ended <br> March 31, <br> 2004 |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | Year Ended December 31, 2005 | Nine Months Ended December 31, 2004 |  |
|  | (In \$ millions, except for share and per share data) |  |  |  |
| Net sales | 6,656 | 6,033 | 3,718 | 1,209 |
| Cost of sales | $(5,214)$ | $(4,731)$ | $(3,000)$ | (975) |
| Gross profit | 1,442 | 1,302 | 718 | 234 |
| Selling, general and administrative expenses | (538) | (511) | (454) | (136) |
| Amortization of intangible assets (customer related) | (66) | (51) | (43) | - |
| Research and development expenses | (70) | (91) | (67) | (23) |
| Other (charges) gains, net: |  |  |  |  |
| Insurance recoveries associated with plumbing cases | 5 | 34 | 1 |  |
| Restructuring, impairment and other (charges) gains | (15) | (100) | (83) | (28) |
| Foreign exchange gain (loss), net | (2) | - | (3) |  |
| Gain (loss) on disposition of assets, net | (9) | (10) | ) | (1) |
| Operating profit | 747 | 573 | 72 | 46 |
| Equity in net earnings of affiliates | 86 | 61 | 36 | 12 |
| Interest expense | (294) | (387) | (300) | (6) |
| Interest income | 37 | 38 | 24 | 5 |
| Other income (expense), net | 88 | 89 | (12) | 9 |
| Earnings (loss) from continuing operations before tax and minority interests | 664 | 374 | (180) | 66 |
| Income tax provision | (253) | (61) | (70) | (15) |
| Earnings (loss) from continuing operations before minority interests | 411 | 313 | (250) | 51 |
| Minority interests | (4) | (37) | (8) |  |
| Earnings (loss) from continuing operations | 407 | 276 | (258) | 51 |
| Earnings (loss) from discontinued operations: |  |  |  |  |
| Earnings (loss) from operation of discontinued operations | (8) | (3) | 3 | 1 |
| Gain on disposal of discontinued operations | 5 | - | 2 | 13 |
| Income tax benefit | 2 | 4 | - | 13 |
| Earnings (loss) from discontinued operations | (1) | 1 | 5 | 27 |
| Net earnings (loss) | 406 | 277 | (253) | 78 |
| Cumulative preferred stock dividend | (10) | (10) | - |  |
| Net earnings (loss) available to common shareholders | 396 | 267 | (253) | 78 |
| Earnings (loss) per common share - basic: |  |  |  |  |
| Continuing operations | 2.51 | 1.72 | (2.60) | 1.03 |
| Discontinued operations | (0.01) | 0.01 | 0.05 | 0.55 |
| Net earnings (loss) available to common shareholders | 2.50 | 1.73 | $\stackrel{(2.55)}{ }$ | 1.58 |
| Earnings (loss) per common share - diluted: |  |  |  |  |
| Continuing operations | 2.37 | 1.66 | (2.60) | 1.03 |
| Discontinued operations | (0.01) | 0.01 | 0.05 | 0.54 |
| Net earnings (loss) available to common shareholders | 2.36 | 1.67 | (2.55) | 1.57 |
| Weighted average shares - basic: | 158,597,424 | 154,402,575 | 99,377,884 | 49,321,468 |
| Weighted average shares - diluted: | 171,807,599 | 166,200,048 | 99,377,884 | 49,712,421 |

See the accompanying notes to the consolidated financial statements.

## Table of Contents

## CELANESE CORPORATION AND SUBSIDIARIES

## CONSOLIDATED BALANCE SHEETS

|  | Successor |  |
| :---: | :---: | :---: |
|  | As of <br> December 31, <br> 2006 | As of <br> December 31, <br> 2005 |
|  | (In \$ millions, exceptshare amounts) |  |
| ASSETS |  |  |
| Current assets: |  |  |
| Cash and cash equivalents | 791 | 390 |
| Restricted cash | 46 | - |
| Receivables: |  |  |
| Trade receivables - third party and affiliates, net | 1,001 | 919 |
| Other receivables | 475 | 481 |
| Inventories | 653 | 650 |
| Deferred income taxes | 76 | 37 |
| Other assets | 69 | 91 |
| Total current assets | 3,111 | 2,568 |
| Investments | 763 | 775 |
| Property, plant and equipment, net | 2,155 | 2,031 |
| Deferred income taxes | 22 | 139 |
| Other assets | 506 | 502 |
| Goodwill | 875 | 949 |
| Intangible assets, net | 463 | 481 |
| Total assets | 7,895 | 7,445 |
|  |  |  |
| LIABILITIES AND SHAREHOLDERS' EQUITY |  |  |
| Current liabilities: |  |  |
| Short-term borrowings and current installments of long-term debt - third party and affiliates | 309 | 155 |
| Trade payables - third party and affiliates | 823 | 811 |
| Other current liabilities | 787 | 787 |
| Deferred income taxes | 18 | 36 |
| Income taxes payable | 279 | 224 |
| Total current liabilities | 2,216 | 2,013 |
| Long-term debt | 3,189 | 3,282 |
| Deferred income taxes | 297 | 285 |
| Benefit obligations | 889 | 1,126 |
| Other liabilities | 443 | 440 |
| Minority interests | 74 | 64 |
| Commitments and contingencies |  |  |
| Shareholders' equity: |  |  |
| Preferred stock, \$0.01 par value, 100,000,000 shares authorized and 9,600,000 issued and outstanding as of December 31, 2006 and 2005, respectively | - | - |
| Series A common stock, $\$ 0.0001$ par value, $400,000,000$ shares authorized and $158,668,666$ and $158,562,161$ shares issued and outstanding as of December 31, 2006 and 2005, respectively | - | - |
| Series B common stock, $\$ 0.0001$ par value, $100,000,000$ shares authorized and 0 shares issued and outstanding as of December 31, 2006 and 2005, respectively | - |  |
| Additional paid-in capital | 362 | 337 |
| Retained earnings | 394 | 24 |
| Accumulated other comprehensive income (loss), net | 31 | (126) |
| Total shareholders' equity | 787 | 235 |
| Total liabilities and shareholders' equity | 7,895 | 7,445 |

See the accompanying notes to the consolidated financial statements.

## Table of Contents

## CELANESE CORPORATION AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY



See the accompanying notes to the consolidated financial statements.

## Table of Contents

## CELANESE CORPORATION AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF CASH FLOWS

|  | Successor |  |  | Predecessor <br> Three Months <br> Ended <br> March 31, <br> 2004 |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ | Nine Months <br> Ended <br> December 31, <br> 2004 |  |
|  |  | (In \$ mi | illions) |  |
| Operating activities: |  |  |  |  |
| Net earnings (loss) | 406 | 277 | (253) | 78 |
| Adjustments to reconcile net earnings (loss) to net cash provided by (used in) operating activities: |  |  |  |  |
| Other (charges) gains, net of amounts used | (34) | 30 | 47 | 20 |
| Stock based compensation | 20 | - | - | 2 |
| Depreciation | 202 | 218 | 140 | 67 |
| Amortization of intangible and other assets | 81 | 68 | 41 | 3 |
| Amortization of deferred financing fees | 13 | 41 | 98 | - |
| Accretion of senior discount notes | 40 | 40 | 14 | - |
| Change in equity of affiliates | 27 | 5 | (14) | 4 |
| Deferred income taxes | 125 | (85) | 19 | (14) |
| (Gain) loss on disposition of assets, net | (8) | 7 | (3) | - |
| Minority interests | , | 37 | 8 | - |
| Loss on extinguishment of debt | - | 74 | 21 | - |
| Operating cash provided by (used in) discontinued operations | 5 | (2) | , | (146) |
| Changes in operating assets and liabilities: |  |  |  |  |
| Trade receivables - third party and affiliates, net | (28) | 31 | (24) | (87) |
| Other receivables | (6) | 12 | 110 | (37) |
| Inventories | 16 | 17 | (22) | (10) |
| Other current assets | 12 | (57) | (8) | 14 |
| Trade payables - third party and affiliates | (21) | 17 | 96 | (7) |
| Income taxes payable | 45 | 17 | 10 | 38 |
| Benefit obligations | (58) | (50) | (376) | (22) |
| Other liabilities | (85) | (24) | 39 | 3 |
| Other, net | (5) | 28 | (8) | (8) |
| Net cash provided by (used in) operating activities | 751 | 701 | (62) | (102) |
| Investing activities: |  |  |  |  |
| Capital expenditures on property, plant and equipment | (252) | (212) | (160) | (44) |
| Purchases of other long-term assets | (43) | - | (1,633) | - |
| Acquisitions and related fees, net of cash acquired |  | (918) | $(1,633)$ | - |
| Net proceeds on sale of businesses and assets | 23 | 48 | 31 | - |
| Advances to (from) affiliates, net | (8) | 21 | (1) | (5) |
| Net proceeds from disposal of discontinued operations | - | 75 | - | 139 |
| Proceeds for Ticona plant relocation | 26 | - | - | - |
| Proceeds from sale of marketable securities | 95 | 221 | 132 | 42 |
| Purchases of marketable securities | (65) | (149) | (173) | (42) |
| Increase in restricted cash | (42) | - | - | - |
| Investing cash used in discontinued operations | - | - | (6) | - |
| Other, net | (2) | 7 | (1) | 1 |
| Net cash provided by (used in) investing activities | (268) | (907) | $(1,811)$ | 91 |
| Financing activities: |  |  |  |  |
| Initial capitalization | - | - | 641 | - |
| Dividend to Original Shareholders | - | (804) | (500) | - |
| Issuance of mandatorily redeemable preferred shares | - | - | 200 | - |
| Repayment of mandatorily redeemable preferred shares | - | - | (221) | - |
| Proceeds from issuance of Series A common stock, net | - | 764 | - | - |
| Proceeds from issuance of preferred stock, net | - | 233 | - | - |
| Repayments of long-term debt | (125) | $(1,449)$ | (254) | (27) |
| Proceeds from long-term debt | 38 | 16 | 2,338 | - |
| Borrowings under senior credit facilities, net | - | 1,135 | 608 | - |
| Short-term borrowings (repayments), net | 13 | 22 | 36 | (16) |
| Settlement of lease obligations | - | (31) | - | - |
| Stock option exercises | 2 | - | - | - |
| Issuance of CAG treasury stock | - | - | 29 | - |
| Fees associated with financing | - | (9) | (205) | - |
| Dividend payments on Series A common stock and preferred stock | (36) | (21) | - | - |
| Other, net | - | - | 14 | - |
| Net cash provided by (used in) financing activities | (108) | (144) | 2,686 | (43) |
| Exchange rate effects on cash | 26 | (98) | 25 | (1) |
| Net increase (decrease) in cash and cash equivalents | 401 | (448) | 838 | (55) |
| Cash and cash equivalents at beginning of period | 390 | 838 | - | 148 |
| Cash and cash equivalents at end of period | 791 | 390 | 838 | 93 |

See the accompanying notes to the consolidated financial statements.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## 1. Description of the Company

Celanese Corporation and its subsidiaries (collectively the "Company" or the "Successor") is an integrated global hybrid chemical company, representing the former business of Celanese AG and its subsidiaries ("CAG" or the "Predecessor"). The Company's business involves processing chemical raw materials, such as ethylene and propylene, and natural products, including natural gas and wood pulp, into value-added chemicals and chemicalbased products.

## Basis of Presentation

The financial position, results of operations and cash flows and related disclosures for periods prior to April 1, 2004 (a convenience date for the April 6, 2004 acquisition date), the effective date of the acquisition of Celanese AG (the "Effective Date"), are presented as the results of the Predecessor. The financial position, results of operations and cash flows and related disclosures for periods subsequent to the Effective Date, are presented as those of the Successor.

The consolidated financial statements of the Successor as of and for the years ended December 31, 2006 and 2005 and as of and for the nine months ended December 31, 2004 reflect the acquisition of CAG under the purchase method of accounting in accordance with Financial Accounting Standards Board ("FASB") Statement of Financial Accounting Standards ("SFAS") No. 141, Business Combinations.

The results of the Successor are not comparable to the results of the Predecessor due to the difference in the basis of presentation of purchase accounting as compared to historical cost. Furthermore, the Successor and the Predecessor have different accounting policies with respect to certain matters (See Note 4). The consolidated financial statements for the three months ended March 31, 2004 have been prepared in accordance with CAG's accounting policies (See Note 4) and the requirements for interim financial reporting in accordance with Accounting Principles Board ("APB") No. 28, Interim Financial Reporting.

## 2. Acquisition of CAG

## Original Acquisition of CAG

Pursuant to a voluntary tender offer commenced in February 2004, Celanese Europe Holding GmbH \& Co. KG, formerly known as BCP Crystal Acquisition GmbH \& Co. KG (the "Purchaser"), an indirect wholly owned subsidiary of Celanese Corporation, on April 6, 2004 acquired approximately $84 \%$ of the ordinary shares of Celanese AG, excluding treasury shares, (the "CAG Shares") for a purchase price of $\$ 1,693$ million, including direct acquisition costs of $\$ 69$ million (the "Acquisition"). The Company has allocated the purchase price on the basis of the fair value of the underlying assets acquired and liabilities assumed. The assets acquired and liabilities assumed on the Effective Date were reflected at fair value for the approximate $84 \%$ portion acquired and at historical basis for the remaining minority interest. Upon completion of the Organizational Restructuring (as defined below), the assets acquired and liabilities assumed of Celanese Americas Corporation ("CAC") are reflected at fair value for the $100 \%$ portion acquired. The excess of the purchase price over the amounts allocated to specific assets and liabilities is included in goodwill. The purchase price allocation was as follows:

|  | $\begin{gathered} \text { As of April } 1, \\ 2004 \\ \hline \end{gathered}$ |
| :---: | :---: |
|  | (In \$ millions) |
| Current assets: |  |
| Cash and cash equivalents | 93 |
| Receivables | 1,468 |
| Inventories | 568 |
| Other current assets | 125 |
| Investments | 777 |
| Property plant and equipment | 1,726 |
| Other non-current assets | 518 |
| Intangible assets | 433 |
| Goodwill | 747 |
| Total assets acquired | 6,455 |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

$\left.\begin{array}{lr} & \begin{array}{c}\text { As of April 1, } \\ \mathbf{2 0 0 4}\end{array} \\ \hline \text { (In \$ millions) }\end{array}\right]-279$

Cash and cash equivalents, receivables, other current assets, accounts payable and accrued liabilities and other current liabilities were stated at their historical carrying values, which approximates fair value, given the short term nature of these assets and liabilities.

The estimated fair value of inventory, as of the Effective Date, was calculated based on the Company's computations. The consolidated statement of operations for the nine months ended December 31, 2004 includes $\$ 53$ million in cost of sales representing the capitalized manufacturing profit in inventory on hand as of the Effective Date. The capitalized manufacturing profit was recorded in purchase accounting and the inventory was subsequently sold during the nine months ended December 31, 2004.

Deferred income taxes were provided in the consolidated balance sheet based on the Company's estimate of the tax versus book basis of the assets acquired and liabilities assumed. Valuation allowances were established against those assets for which realization is not likely, primarily in the U.S. (See Note 21).

The Company's estimate of pension and other postretirement benefit obligations were reflected in the allocation of purchase price at the projected benefit obligation less plan assets at fair market value.

In connection with the Acquisition, at the acquisition date, the Company implemented plans to exit or restructure certain activities. The Company recorded liabilities of $\$ 60$ million, primarily for employee severance and related costs in connection with the plan and approved the continuation of all existing Predecessor restructuring and exit plans.

At the time of the Acquisition, CAG had a leading market position as a global producer of acetic acid and is the world's largest producer of vinyl acetate monomer. It has competitive cost structures based on economies of scale, vertical integration, technical know-how and the use of advanced technologies. Further, CAG has global reach, with major operations in North America, Europe and Asia and an extensive network of ventures. These characteristics, together with the potential to a) reduce production and material costs, b) increase cash flow through advanced process control projects, and c) optimize the value of the portfolio through strategic acquisitions and divestitures contributed to a purchase price in excess of the fair value of the net tangible and intangible assets acquired from CAG and as a result, the Company has recorded goodwill in connection with the transaction.

## Domination Agreement

On October 1, 2004, a domination and profit and loss transfer agreement (the "Domination Agreement") between CAG and the Purchaser became operative. When the Domination Agreement became operative, the Purchaser became obligated to offer to acquire all outstanding CAG shares from the minority shareholders of CAG in return for payment of fair cash compensation. The amount of this fair cash compensation was determined to be $€ 41.92$ per share, plus interest, in accordance with applicable German law. Any minority shareholder who elected

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

not to sell its shares to the Purchaser was, until the Squeeze-Out (as defined below) was registered in the commercial register on December 22, 2006, entitled to remain a shareholder of CAG and to receive from the Purchaser a gross guaranteed annual payment on its shares of $€ 3.27$ per CAG share less certain corporate taxes in lieu of any dividend. Taking into account the circumstances and the tax rates at the time of entering into the Domination Agreement, the net guaranteed annual payment was $€ 2.89$ per share for a full fiscal year. For the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, a charge of $€ 3$ million ( $\$ 4$ million), $€ 19$ million ( $\$ 22$ million) and $€ 6$ million ( $\$ 8$ million), respectively, was recorded in Other income (expense), net for the anticipated guaranteed payment. The remaining liability at December 31, 2006 to be paid in 2007 for CAG’s 2006 fiscal year is $€ 3$ million (\$3 million).

On June 1, 2006, the guaranteed dividend for the fiscal year ended September 30, 2005, which amounted to $€ 3$ million, was paid. In addition, pursuant to a settlement agreement entered into with plaintiff shareholders in March 2006, the Purchaser paid $€ 1$ million on June 30, 2006, the guaranteed dividend for the fiscal year ended September 30, 2006, to those shareholders who signed a letter waiving any further rights with respect to such guaranteed dividend that ordinarily would become due and payable after the 2007 annual general meeting. Between June 30, 2006, and January 17, 2007, the Purchaser paid a total amount of less than $€ 1$ million to minority shareholders who required early payment of the guaranteed dividend for the fiscal year ended September 30, 2006, by submitting such waiver letter after June 30, 2006.

On January 17, 2007, the Purchaser made, pursuant to a settlement agreement entered into with plaintiff shareholders in December 2006, the following guaranteed dividend payments: (i) a total amount of $€ 1$ million was paid to all minority shareholders who had not yet requested early payment of the guaranteed dividend for the fiscal year ended on September 30, 2006, and (ii) a total amount of $€ 1$ million representing the pro rata share of the guaranteed dividend for the first five months of the fiscal year ending September 30, 2007 was paid to all minority shareholders.

Beginning October 1, 2004, under the terms of the Domination Agreement, the Purchaser, as the dominating entity, among other things, is required to compensate CAG for any statutory annual loss incurred by CAG, the dominated entity, on a non-consolidated basis, at the end of the fiscal year when the loss was incurred. This obligation to compensate CAG for annual losses will apply during the entire term of the Domination Agreement. The Purchaser has not had to compensate CAG for an annual loss for any period during which the Domination Agreement has been in effect.

The Domination Agreement is subject to legal challenges instituted by dissenting shareholders. During August 2004, ten actions were brought by minority shareholders against CAG in the Frankfurt District Court, all of which were consolidated in September 2004. Several minority shareholders joined these proceedings via a third party intervention in support of the plaintiffs. The Purchaser joined the proceedings via a third party intervention in support of CAG. Among other things, these actions requested the court to set aside shareholder resolutions passed at the extraordinary general meeting held on July 30-31, 2004 based on allegations that include the alleged violation of procedural requirements and information rights of the shareholders. On March 6, 2006, the Purchaser and CAG signed a settlement agreement settling the ten minority shareholder actions (See Note 25).

Twenty-seven minority shareholders filed lawsuits in May and June of 2005 in the Frankfurt District Court contesting the shareholder resolutions passed at the annual general meeting held May 19-20, 2005, which confirmed the resolutions passed at the July 30-31, 2004 extraordinary general meeting approving the Domination Agreement and a change in CAG's fiscal year. In conjunction with the Purchaser's acquisition of 5.9 million ordinary shares of CAG from two shareholders in August 2005, two of those lawsuits were withdrawn. In February 2006, the Frankfurt District Court ruled to dismiss all challenges contesting the confirmatory resolutions and upheld only the challenge regarding the ratification of the acts of the members of the board of management and the supervisory board. CAG appealed the decision with respect to the ratification. Three plaintiff shareholders appealed the decision on the confirmatory resolutions, however, two plaintiff shareholders agreed in a settlement agreement to withdraw their actions.

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The Domination Agreement is further challenged in four Null and Void actions pending in the Frankfurt District Court. These actions are seeking to have the shareholders' resolution approving the Domination Agreement declared null and void based on an alleged violation of formal requirements relating to the invitation for the shareholders' meeting.

If legal challenges of the Domination Agreement by dissenting shareholders of CAG are successful, some or all actions taken under the Domination Agreement, including the transfer of CAC (see Organizational Restructuring below for discussion regarding CAC's transfer) may be required to be reversed and the Company may be required to compensate CAG for damages caused by such actions, which could have a material impact on the Company's financial position, results of operations and cash flows.

The amounts of the fair cash compensation and of the guaranteed annual payment offered under the Domination Agreement are under court review in special award proceedings (See Note 25). As a result of these proceedings, either amount could be increased by the court so that all minority shareholders, including those who have already tendered their shares into the mandatory offer and have received the fair cash compensation could claim the respective higher amounts. Minority shareholders may initiate such proceedings also with respect to the Squeeze-Out compensation. In this case, shareholders who cease to be shareholders of CAG due to the Squeeze-Out are entitled, pursuant to a settlement agreement between the Purchaser and minority shareholders, to claim for their shares the higher of the compensation amounts determined by the court in these different proceedings. Payments they already received as compensation for their shares will be offset so that the minority shareholders who cease to be shareholders of CAG due to the Squeeze-Out are not entitled to more than the higher of the amount set in the two court proceedings.

## Organizational Restructuring

In October 2004, Celanese and certain of its subsidiaries completed an organizational restructuring (the "Organizational Restructuring") pursuant to which the Purchaser effected, by giving a corresponding instruction under the Domination Agreement, the transfer of all of the shares of CAC from Celanese Holding GmbH, a wholly owned subsidiary of CAG, to Celanese Caylux Holdings Luxembourg S.C.A., formerly BCP Caylux Holdings Luxembourg S.C.A ("Celanese Caylux"), which resulted in Celanese Caylux owning $100 \%$ of the equity of CAC and indirectly, all of its assets, including subsidiary stock. This transfer was affected by CAG selling all outstanding shares in CAC for a $€ 291$ million note. This note eliminates in consolidation.

Following the transfer of CAC to Celanese Caylux, (1) Celanese Holdings contributed substantially all of its assets and liabilities (including all outstanding capital stock of Celanese Caylux) to BCP Crystal in exchange for all outstanding capital stock of BCP Crystal and (2) BCP Crystal assumed certain obligations of Celanese Caylux, including all rights and obligations of Celanese Caylux under the senior credit facilities, the floating rate term loan and the senior subordinated notes. BCP Crystal, at its discretion, may subsequently cause the liquidation of Celanese Caylux.

As a result of these transactions, BCP Crystal holds $100 \%$ of CAC's equity and, indirectly, all equity owned by CAC and its subsidiaries. In addition, BCP Crystal holds, indirectly, all of the CAG shares held by the Purchaser and all of the wholly owned subsidiaries of the Company that guarantee Celanese Caylux's obligations under the senior credit facilities to guarantee the senior subordinated notes issued on June 8, 2004 and July 1, 2004 (See Note 16) on an unsecured senior subordinated basis.

## Acquisition of Additional CAG Shares

On August 24, 2005, the Company acquired 5.9 million, or approximately $12 \%$, of the outstanding CAG shares from two shareholders for $€ 302$ million ( $\$ 369$ million). The Company also paid to such shareholders $€ 12$ million ( $\$ 15$ million) in consideration for the settlement of certain claims and for such shareholders agreeing to, among other things, (1) accept the shareholders' resolutions passed at the extraordinary general meeting of CAG held on

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

July 30 and 31, 2004 and the annual general meeting of CAG held on May 19 and 20, 2005, (2) acknowledge the legal effectiveness of the Domination Agreement, (3) irrevocably withdraw and abandon all actions, applications and appeals each brought or joined in legal proceedings related to, among other things, challenging the effectiveness of the Domination Agreement and amount of fair cash compensation offered by the Purchaser in the mandatory offer required by Section 305(1) of the German Stock Corporation Act, (4) refrain from acquiring any CAG shares or any other investment in CAG, and (5) refrain from taking any future legal action with respect to shareholder resolutions or corporate actions of CAG. The Purchaser paid the aggregate consideration of $€ 314$ million ( $\$ 384$ million) for the additional CAG shares using available cash.

During the year ended December 31, 2005 and the nine months ended December 31, 2004, the Purchaser acquired additional CAG shares for $\$ 473$ million and $\$ 33$ million, respectively, including direct acquisition costs of $\$ 4$ million and less than $\$ 1$ million, respectively. The additional CAG shares were acquired pursuant to either i) the mandatory offer or ii) the acquisition of additional CAG shares as described below.

Upon the acquisition of the additional CAG shares during the second half of 2005, the assets and liabilities of CAG were adjusted in the consolidated financial statements to fair value for the additional $14 \%$ acquired. The primary amounts allocated to assets acquired and liabilities assumed related to the additional ownership percentage acquired resulted in an increase in inventory of $\$ 8$ million, which was subsequently charged to cost of goods sold, an increase in property, plant and equipment of $\$ 15$ million, an increase in intangible assets of $\$ 65$ million and a decrease in goodwill of $\$ 54$ million, attributable to the carrying value of the minority interest acquired being greater than the price paid.

## Pro Forma Information

The following pro forma information for the years ended December 31, 2005 and 2004 was prepared as if the Acquisition and the subsequent acquisition of additional CAG shares during 2005 had occurred as of the beginning of such period:

|  | Year Ended <br> December 31, |  |
| :---: | :---: | :---: |
|  | 2005 | 2004 |
|  | (In \$ millions) |  |
| Net sales | 6,033 | 4,927 |
| Operating profit | 575 | 218 |
| Net earnings (loss) | 318 | (76) |

Pro forma adjustments include (1) adjustments for purchase accounting, including (i) the application of purchase accounting to pension and other postretirement obligations and (ii) the application of purchase accounting to property, plant and equipment and intangible assets, (2) adjustments for items directly related to the transaction, including (i) the impact of the additional pension contribution, (ii) the Advisor monitoring fee (See Note 28), (iii) fees incurred by the Company related to the Acquisition, and (iv) adjustments to interest expense to reflect the Company's capital structure as a result of the Acquisition including the reversal of $\$ 89$ million of accelerated amortization expense of deferred financing costs recorded in the year ended December 31, 2004, and (3) corresponding adjustments to income tax expense.

The pro forma information is not necessarily indicative of the results that would have occurred had the Acquisition occurred as of the beginning of the periods presented, nor is it necessarily indicative of future results.

## Squeeze-Out

On May 30, 2006, CAG's shareholders' meeting approved a transfer to the Purchaser of all shares owned by minority shareholders against payment of cash compensation in the amount of $€ 66.99$ per share (the "Squeeze-Out"). The Squeeze-Out was registered in the commercial register on December 22, 2006, after several lawsuits by

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

minority shareholders challenging the shareholders' resolution approving the Squeeze-Out were withdrawn pursuant to a settlement agreement entered into between plaintiff shareholders, the Purchaser and CAG on the same day. A total amount of approximately $€ 62$ million (approximately $\$ 82$ million at December 31, 2006) was paid to minority shareholders in January 2007 as fair cash compensation for the acquisition of their shares in CAG. The amount of the fair cash compensation of $€ 66.99$ per share could increase if successfully challenged in court.

## 3. Initial Public Offering and Concurrent Financings

In January 2005, the Company completed an initial public offering of $50,000,000$ shares of Series A common stock and received net proceeds of $\$ 752$ million after deducting underwriters' discounts and offering expenses of $\$ 48$ million. Concurrently, the Company received net proceeds of $\$ 233$ million from the offering of its convertible perpetual preferred stock. A portion of the proceeds of the share offerings were used to redeem $\$ 188$ million of senior discount notes and $\$ 521$ million of senior subordinated notes, excluding early redemption premiums of $\$ 19$ million and $\$ 51$ million, respectively.

Subsequent to the closing of the initial public offering, the Company borrowed an additional $\$ 1,135$ million under the amended and restated senior credit facilities, a portion of which was used to repay a $\$ 350$ million floating rate term loan, which excludes a $\$ 4$ million early redemption premium, and $\$ 200$ million of which was used as the primary financing for the February 2005 acquisition of Vinamul (See Notes 6 and 16). Additionally, the amended and restated senior credit facilities included a $\$ 242$ million delayed draw term loan, which expired unutilized in July 2005.

On March 9, 2005, the Company issued a 7,500,000 Series A common stock dividend to the Original Shareholders (See Note 19) of its Series B common stock.

On April 7, 2005, the Company used the remaining proceeds of the initial public offering and concurrent financings to pay a special cash dividend declared on March 8, 2005 to holders of the Company's Series B common stock of $\$ 804$ million. Upon payment of the $\$ 804$ million dividend, all of the outstanding shares of Series B common stock converted automatically to shares of Series A common stock.

## 4. Summary of Accounting Policies

## - Consolidation principles

The consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States ("U.S. GAAP") for all periods presented and include the accounts of the Company and its majority owned subsidiaries over which the Company exercises control as well as variable interest entities where the Company is deemed the primary beneficiary. All significant intercompany accounts and transactions have been eliminated in consolidation.

## - Estimates and assumptions

The preparation of consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues, expenses and allocated charges during the reporting period. Significant estimates pertain to purchase price allocations, impairments of intangible assets and other long-lived assets, restructuring costs and other (charges) gains, net, income taxes, pension and other postretirement benefits, asset retirement obligations, environmental liabilities, and loss contingencies, among others. Actual results could differ from those estimates.

## - Cash and cash equivalents

All highly liquid investments with original maturities of three months or less are considered cash equivalents.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## - Restricted Cash

At December 31, 2006, the Company has $\$ 46$ million of restricted cash. This cash is for the payment associated with the settlement agreement entered into with the plaintiff shareholders in December 2006 and was paid in January 2007.

## - Inventories

Inventories are stated at the lower of cost or market. Cost is determined using the first-in, first-out ("FIFO") method. Cost includes raw materials, direct labor and manufacturing overhead. Stores and supplies are valued at cost or market, whichever is lower. Cost is generally determined by the average cost method.

Upon completion of the Acquisition, the Predecessor changed its inventory valuation method of accounting for its U.S. subsidiaries from the last-in, first-out ("LIFO") method to the FIFO method to be consistent with the Successor's accounting policy. This change more closely represents the physical flow of goods resulting in ending inventory which better represents the current cost of the inventory and the costs in income more closely matches the flow of goods. The financial statements of the Predecessor have been adjusted for all periods presented to reflect this change. The impact of this change on the Predecessor's reported net earnings and earnings per share for the three months ended March 31, 2004 is as follows:

|  | Predecessor |
| :---: | :---: |
|  | Three Months Ended March 31, 2004 |
|  | $\underset{\text { per share data) }}{\text { (In \$ millions, except }}$ |
| Net earnings prior to adjustment | 67 |
| Change in inventory valuation method | 17 |
| Income tax effect of change | (6) |
| Net earnings as adjusted | 78 |
| Basic earnings per share:(1) |  |
| Prior to adjustment | 1.36 |
| Change in inventory valuation method, net of tax | 0.22 |
| As adjusted | 1.58 |
| Diluted earnings (loss) per share:(1) |  |
| Prior to adjustment | 1.35 |
| Change in inventory valuation method, net of tax | 0.22 |
| As adjusted | 1.57 |

(1) Per-share data are based on weighted average shares outstanding.

## - Investments in marketable securities

The Company classifies its investments in debt and equity securities as "available-for-sale" and reports those investments at their fair or market values in the balance sheet as Other assets. Unrealized gains or losses, net of the related tax effect on available-for-sale securities, are excluded from earnings and are reported as a component of Accumulated other comprehensive income (loss), net until realized. The cost of securities sold is determined by using the specific identification method.

A decline in the market value of any available-for-sale security below cost that is deemed to be other than temporary results in a reduction in the carrying amount to fair value. The impairment is charged to earnings and a

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)
new cost basis for the security is established. To determine whether an impairment is other-than-temporary, the Company considers whether it has the ability and intent to hold the investment until a market price recovery and evidence indicating the cost of the investment is recoverable outweighs evidence to the contrary. Evidence considered in this assessment includes the reasons for the impairment, the severity and duration of the impairment, changes in value subsequent to year-end, and forecasted performance of the investee.

## - Investments and equity in net earnings of affiliates

Accounting Principles Board ("APB") Opinion No. 18, The Equity Method of Accounting for Investments in Common Stock, stipulates that the equity method should be used to account for investments whereby an investor has "the ability to exercise significant influence over operating and financial policies of an investee", but does not exercise control. APB Opinion No. 18 generally considers an investor to have the ability to exercise significant influence when it owns $20 \%$ or more of the voting stock of an investee. FASB Interpretation No. 35, Criteria for Applying the Equity Method of Accounting for Investments in Common Stock, which was issued to clarify the criteria for applying the equity method of accounting to $50 \%$ or less owned companies, lists circumstances under which, despite $20 \%$ ownership, an investor may not be able to exercise significant influence. Certain investments where the Company owns greater than a $20 \%$ ownership and can not exercise significant influence or control are accounted for under the cost method (See Note 10).

## - Property, plant and equipment

Property, plant and equipment are capitalized at cost. Depreciation is calculated on a straight-line basis, generally over the following estimated useful lives of the assets.

| Land Improvements | 20 years |
| :--- | :--- |
| Buildings and Building Improvements | 30 years |
| Machinery and Equipment | 20 years |

Assets acquired in business combinations are recorded at their fair values and depreciated over the assets’ remaining useful lives or the Company's policy lives, whichever is shorter. Effective January 1, 2005, the Company revised the estimated useful lives of certain assets purchased subsequent to that date. The asset depreciation lives of machinery and equipment that were previously ten years were increased to twenty years and the useful lives of buildings and building improvements increased from ten to thirty years. The impact of the change in estimated useful lives was a $\$ 9$ million reduction in depreciation expense during the year ended December 31, 2005 and an increase to net income of $\$ 8$ million during the same period.

Leasehold improvements are amortized over ten years or the remaining life of the respective lease considering renewals that are reasonably assured, whichever is shorter.

Repair and maintenance costs, including costs for planned maintenance turnarounds, that do not extend the useful life of the asset are charged against earnings as incurred. Major replacements, renewals and significant improvements are capitalized.

Interest costs incurred during the construction period of assets are applied to the average value of constructed assets using the estimated weighted average interest rate incurred on borrowings outstanding during the construction period. The interest capitalized is amortized over the life of the asset.

Impairment of property, plant and equipment - The Company assesses the recoverability of the carrying value of its property, plant and equipment whenever events or changes in circumstances indicate that the carrying amount of the asset may not be fully recoverable. Recoverability of assets to be held and used is measured by a comparison of the carrying amount of an asset to the future net undiscounted cash flows expected to be generated by the asset. If assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying value of the assets exceeds the fair value of the assets. The estimate of fair value may be

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)
determined as the amount at which the asset could be bought or sold in a current transaction between willing parties. If this information is not available, fair value is determined based on the best information available in the circumstances. This frequently involves the use of a valuation technique including the present value of expected future cash flows, discounted at a rate commensurate with the risk involved, or other acceptable valuation techniques. Impairment of property, plant and equipment to be disposed of is determined in a similar manner, except that fair value is reduced by the costs to dispose of the assets (See Note 11).

## - Goodwill and other intangible assets

Patents, customer related intangible assets and other intangibles with finite lives are amortized on a straight-line basis over their estimated economic lives. The weighted average amortization period is 8.5 years. The excess of the purchase price over fair value of net identifiable assets and liabilities of an acquired business ("goodwill") and other intangible assets with indefinite useful lives are not amortized, but rather tested for impairment, at least annually. The Company tests for goodwill impairment during the third quarter of its fiscal year using June 30 balances.

Impairment of goodwill and other intangible assets - The Company assesses the recoverability of the carrying value of its goodwill and other intangible assets with indefinite useful lives annually or whenever events or changes in circumstances indicate that the carrying amount of the asset may not be fully recoverable. Recoverability of goodwill is measured at the reporting unit level based on a two-step approach. First, the carrying amount of the reporting unit is compared to the fair value as estimated by the future net discounted cash flows expected to be generated by the reporting unit. To the extent that the carrying value of the reporting unit exceeds the fair value of the reporting unit, a second step is performed, wherein the reporting unit's assets and liabilities are fair valued. To the extent that the reporting unit's carrying value of goodwill exceeds its implied fair value of goodwill, impairment exists and must be recognized. The implied fair value of goodwill is calculated as the fair value of the reporting unit in excess of the fair value of all non-goodwill assets and liabilities allocated to the reporting unit. The estimate of fair value may be determined as the amount at which the asset could be bought or sold in a current transaction between willing parties. If this information is not available, fair value is determined based on the best information available in the circumstances. This frequently involves the use of a valuation technique including the present value of expected future cash flows, discounted at a rate commensurate with the risk involved, or other acceptable valuation techniques.

Recoverability of other intangible assets with indefinite useful lives is measured by a comparison of the carrying amount of the intangible assets to the fair value of the respective intangible assets. Any excess of the carrying value of the intangible assets over the fair value of the intangible assets is recognized as an impairment loss. The estimate of fair value is determined similar to that for goodwill outlined above.

The Company assesses the recoverability of intangible assets with finite lives in the same manner as for property, plant and equipment. See "Impairment of property, plant and equipment".

## - Financial instruments

The Company addresses certain financial exposures through a controlled program of risk management that includes the use of derivative financial instruments (See Note 24). As a matter of principle, the Company does not use derivative financial instruments for trading purposes. The Company has been party to interest rate swaps as well as foreign currency forward contracts in the management of its interest rate and foreign currency exchange rate exposures. The Company generally utilizes interest rate derivative contracts in order to fix or limit the interest paid on existing variable rate debt. The Company utilizes foreign currency derivative financial instruments to eliminate or reduce the exposure of its foreign currency denominated receivables and payables, which includes the Company's exposure on its dollar denominated intercompany net receivables and payables held by euro denominated entities. Additionally, the Company has utilized derivative instruments to reduce the exposure of its commodity prices. The Company also uses derivative and non-derivative financial instruments that may give rise to

## CELANESE CORPORATION AND SUBSIDIARIES

 NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)foreign currency transaction gains or losses, to hedge the foreign currency exposure of a net investment in a foreign operation.

The Company's risk management policy for the majority of its commodity raw material requirements allows entering into supply agreements and forward purchase or swap contracts. Financial instruments which could potentially subject the Company to concentrations of credit risk are primarily receivables concentrated in various geographic locations and cash equivalents. The Company performs ongoing credit evaluations of its customers' financial condition. Generally, collateral is not required from customers. Allowances are provided for specific risks inherent in receivables.

## - Deferred financing costs

The Company capitalizes direct costs incurred to obtain debt financings and amortizes these costs using the straight-line method over the terms of the related debt. Upon the extinguishment of the related debt, any unamortized capitalized debt financing costs are immediately expensed. For the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, the Successor recorded amortization of deferred financing costs, which is classified in Interest expense, of $\$ 13$ million, $\$ 41$ million and $\$ 98$ million, respectively, of which $\$ 1$ million, $\$ 28$ million and $\$ 89$ million, respectively, related to accelerated amortization of deferred financing costs. As of December 31, 2006 and 2005, the Company had $\$ 58$ million and $\$ 73$ million of net deferred financing costs included within long term other assets.

## - Environmental liabilities

The Company manufactures and sells a diverse line of chemical products throughout the world. Accordingly, the Company's operations are subject to various hazards incidental to the production of industrial chemicals including the use, handling, processing, storage and transportation of hazardous materials. The Company recognizes losses and accrues liabilities relating to environmental matters if available information indicates that it is probable that a liability has been incurred and the amount of loss is reasonably estimated. Depending on the nature of the site, the Company accrues through time horizons of ten to fifteen years, unless the Company has government orders or other agreements that extend beyond these time horizons. All other fees are expensed as incurred. If the event of loss is neither probable nor reasonably estimable, but is reasonably possible, the Company provides appropriate disclosure in the notes to the consolidated financial statements if the contingency is considered material. The Company estimates environmental liabilities on a case-by-case basis using the most current status of available facts, existing technology, presently enacted laws and regulations and prior experience in remediation of contaminated sites. Environmental liabilities for which the remediation period is fixed and associated costs are readily determinable are recorded at their net present value. Recoveries of environmental costs from other parties are recorded as assets when their receipt is deemed probable.

An environmental reserve related to cleanup of a contaminated site might include, for example, a provision for one or more of the following types of costs: site investigation and testing costs, cleanup costs, costs related to soil and water contamination resulting from tank ruptures and post-remediation monitoring costs. These reserves do not take into account any claims or recoveries from insurance. There are no pending insurance claims for any environmental liability that are expected to be material. The measurement of environmental liabilities is based on the Company's periodic estimate of what it will cost to perform each of the elements of the remediation effort. The Company uses its best estimate to establish its environmental reserves. The Company utilizes third parties to assist in the management and development of cost estimates for its sites. Changes to environmental regulations or other factors affecting environmental liabilities are reflected in the consolidated financial statements in the period in which they occur (See Note 18).

## CELANESE CORPORATION AND SUBSIDIARIES <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## - Legal Fees

The Company accrues for legal fees related to loss contingency matters when the costs associated with defending these matters can be reasonably estimated and are probable of occurring. All other legal fees are expensed as incurred.

## - Revenue recognition

The Company recognizes revenue when title and risk of loss have been transferred to the customer, generally at the time of shipment of products, and provided that four basic criterion are met: (1) persuasive evidence of an arrangement exists; (2) delivery has occurred or services have been rendered; (3) the fee is fixed or determinable; and (4) collectibility is reasonably assured. Should changes in conditions cause the Company to determine revenue recognition criteria are not met for certain transactions, revenue recognition would be delayed until such time that the transactions become realizable and fully earned. Payments received in advance of meeting the above revenue recognition criteria are recorded as deferred revenue.

## - Stock-based compensation

Effective January 1, 2006, the Successor adopted the fair value recognition provisions of SFAS No. 123(R). The Successor has elected the modified prospective transition method as permitted by SFAS No. 123(R) and, accordingly, prior periods have not been restated to reflect the impact of SFAS No. 123(R). Under this transition method, compensation cost recognized includes: (i) compensation cost for all stock-based payments granted prior to, but not yet vested as of, January 1, 2006 (based on the grant-date fair value estimated in accordance with the original provisions of SFAS No. 123 and previously presented in the pro forma footnote disclosures), and (ii) compensation cost for all stock-based payments granted subsequent to January 1, 2006 (based on the grant-date fair value estimated in accordance with the new provisions of SFAS No. 123(R)).

As permitted by SFAS No. 123, Accounting for Stock-Based Compensation ("SFAS No. 123"), the Successor accounted for employee stock-based compensation for the year ended December 31, 2005 and the nine months ended December 31, 2004 in accordance with APB Opinion No. 25, Accounting for Stock Issued to Employees ("APB No. 25 "), using an intrinsic value approach to measure compensation expense, if any.

For the three months ended March 31, 2004, the Predecessor accounted for stock options and similar equity instruments under the fair value method, which requires compensation cost to be measured at the grant date based on the value of the award. The fair value of stock options is determined using the Black-Scholes option-pricing model that takes into account the stock price at the grant date, the exercise price, the expected life of the option, the volatility and the expected dividends of the underlying stock, and the risk-free interest rate over the expected life of the option. Compensation expense based on the fair value of stock options is recorded over the vesting period of the options and has been recognized in the Predecessor's consolidated financial statements. The CAG stock options did not contain change in control provisions, which would have resulted in accelerated vesting, as a result of the Acquisition (See Note 22).

## - Research and development

The costs of research and development are charged as an expense in the period in which they are incurred.

## - Insurance loss reserves

The Company has two wholly owned insurance companies (the "Captives") that are used as a form of self insurance for property, liability and workers compensation risks. One of the Captives also insures certain third party risks. The liabilities recorded by the Captives relate to the estimated risk of loss which is based on management estimates and actuarial valuations, and unearned premiums, which represent the portion of the third party premiums written applicable to the unexpired terms of the policies in-force. Liabilities are recognized for known claims when

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

sufficient information has been developed to indicate involvement of a specific policy and the Company can reasonably estimate its liability. In addition, liabilities have been established to cover additional exposure on both known and unasserted claims. Estimates of the liabilities are reviewed and updated regularly. It is possible that actual results could differ significantly from the recorded liabilities. Premiums written are recognized as revenue based on the terms of the policies. Capitalization of the Captives is determined by regulatory guidelines. Total assets and liabilities for the Captives after elimination of all intercompany activity was $\$ 339$ million and $\$ 171$ million, respectively, as of December 31, 2006 and $\$ 386$ million and $\$ 238$ million, respectively, as of December 31, 2005. Included in total liabilities are third party reserves of $\$ 24$ million and $\$ 31$ million at December 31, 2006 and 2005, respectively. Third party premiums were $\$ 22$ million, $\$ 23$ million, $\$ 29$ million and $\$ 6$ million for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, respectively.

## - Reinsurance receivables

The Captives enter into reinsurance arrangements to reduce their risk of loss. The reinsurance arrangements do not relieve the Captives from their obligations to policyholders. Failure of the reinsurers to honor their obligations could result in losses to the Captives. The Captives evaluate the financial condition of their reinsurers and monitor concentrations of credit risk to minimize their exposure to significant losses from reinsurer insolvencies and to establish allowances for amounts deemed non-collectible.

## - Income taxes

The provision for income taxes has been determined using the asset and liability approach of accounting for income taxes. Under this approach, deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes and net operating loss and tax credit carry forwards. The amount of deferred taxes on these temporary differences is determined using the tax rates that are expected to apply to the period when the asset is realized or the liability is settled, as applicable, based on tax rates and laws in the respective tax jurisdiction enacted as of the balance sheet date.

The Company reviews its deferred tax assets for recoverability and establishes a valuation allowance based on historical taxable income, projected future taxable income, applicable tax strategies, and the expected timing of the reversals of existing temporary differences. A valuation allowance is provided when it is more likely than not that some portion or all of the deferred tax assets will not be realized.

## - Minority interests

Minority interests in the equity and results of operations of the entities consolidated by the Company are shown as a separate line item in the consolidated financial statements. The entities included in the consolidated financial statements that have minority interests are as follows:

|  | Ownership Percentage |  |
| :--- | ---: | ---: | ---: |
| December 31, <br> 2006 | December 31, <br>  <br> 2005 |  |
| Celanese AG | $98 \%$ | $98 \%$ |
| InfraServ GmbH \& Co. Oberhausen KG | $98 \%$ | $98 \%$ |
| Celanese Polisinteza d.o. | $76 \%$ | $76 \%$ |
| Synthesegasanlage Ruhr GmbH | $50 \%$ | $50 \%$ |

The Company has a $60 \%$ voting interest and the right to appoint a majority of the board of management of Synthesegasanlage Ruhr GmbH, which results in the Company controlling this entity and, accordingly, the Company is consolidating this entity in their consolidated financial statements.

## CELANESE CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## - Accounting for Sorbates Matters

On October 22, 1999, CAG was demerged from Hoechst AG ("Hoechst"). In accordance with the demerger agreement between Hoechst and CAG, CAG was assigned the obligation related to the Sorbates matters. However, Hoechst agreed to indemnify CAG for $80 \%$ of payments for such obligations. Expenses related to this matter are recorded gross of any such recoveries from Hoechst, and its legal successors, in the consolidated statement of operations. Recoveries from Hoechst, and its legal successors, which represent $80 \%$ of such expenses, are recorded directly to Shareholders' equity, net of tax, as a contribution of capital in the consolidated balance sheet.

## - Accounting for purchasing agent agreements

CPO Celanese Aktiengesell Schaft \& Co. Procurement Olefin KG, Frankfurt Am Main ("CPO"), a subsidiary of the Company, acts as a purchasing agent on behalf of the Company, as well as third parties. CPO arranges sale and purchase agreements for raw materials on a commission basis. Accordingly, the commissions earned on these third party sales are classified as a reduction to Selling, general and administrative expense. Commissions amounted to $\$ 5$ million, $\$ 9$ million, $\$ 6$ million and $\$ 2$ million for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, respectively. The raw material sales volume commissioned by CPO for third parties amounted to $\$ 937$ million, $\$ 880$ million, $\$ 512$ million and $\$ 149$ million for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, respectively.

## - Functional and reporting currencies

For the Company's international operations where the functional currency is other than the U.S. dollar, assets and liabilities are translated using period-end exchange rates, while the statement of operations amounts are translated using the average exchange rates for the respective period. Differences arising from the translation of assets and liabilities in comparison with the translation of the previous periods or from initial recognition during the period are included as a separate component of Accumulated other comprehensive income (loss), net.

As a result of the Purchaser's acquisition of voting control of CAG, the Predecessor financial statements are reported in U.S. dollars to be consistent with Successor's reporting requirements. For CAG reporting requirements, the euro was the reporting currency.

## - Reclassifications

The Company has reclassified certain prior period amounts to conform to current year's presentation. The reclassifications had no effect on the consolidated statements of operations, of cash flows or of shareholders' equity as previously reported.

## - Cash flows from discontinued operations

In 2005, the Company revised its presentation of cash flows related to discontinued operations. The cash flows of continuing operations and discontinued operations are presented together, with separate captions for the operating, investing and financing activities of discontinued operations. In periods prior to 2005, the Company presented the cash flows of discontinued operations within certain captions of operating, investing and financing cash flows together with those of continuing operations. Accordingly, the category totals for operating, investing and financing activities were not impacted by this revision.

## 5. Recent accounting pronouncements

In November 2004, the FASB issued SFAS No. 151, Inventory Costs, amendment to ARB No. 43 Chapter 4 , which clarifies the accounting for abnormal amounts of idle facility expense, freight, handling costs and wasted material and requires that such items be recognized as current-period charges regardless of whether they meet the

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)
"so abnormal" criterion outlined in ARB No. 43. SFAS No. 151 also introduces the concept of "normal capacity" and requires the allocation of fixed production overheads to inventory based on the normal capacity of the production facilities. Unallocated overheads must be recognized as an expense in the period incurred. The Company adopted SFAS No. 151 effective January 1, 2006. The adoption of SFAS No. 151 did not have a material impact on the Company's financial position, results of operations or cash flows.

In December 2004, the FASB revised SFAS No. 123, Accounting for Stock Based Compensation, which requires that the cost from all share-based payment transactions be recognized in the financial statements. SFAS No. 123(R), Share Based Payment , ("SFAS No. 123(R)") requires companies to measure all employee stockbased compensation awards using a fair-value method and record such expense in their consolidated financial statements. The adoption of SFAS No. 123(R) requires additional accounting related to the income tax effects and additional disclosure regarding the cash flow effects resulting from share-based payment arrangements. Prior to January 1, 2006, the Company accounted for its stock-based compensation plans in accordance with Accounting Principles Board Opinion No. 25, Accounting for Stock Issued to Employees ("APB 25") and related interpretations. Under APB 25, no compensation expense was recognized for stock option grants if the exercise price of the Company's stock option grants was at or above the fair market value of the underlying stock on the date of grant. Effective January 1, 2006, the Company adopted the fair value recognition provisions of SFAS No. 123(R) using the modified-prospective transition method. Under this transition method, compensation cost recognized includes:
(a) compensation cost for all share-based payments granted prior to, but not yet vested as of January 1, 2006, based on the grant-date fair value used for pro forma disclosures under the provisions of SFAS No. 123 and (b) compensation cost for all share-based payments granted subsequent to January 1, 2006, based on the grant-date fair value estimated in accordance with the provisions of SFAS No. 123(R). Results for prior periods have not been restated. See Note 22 for additional information related to the impact of the adoption of SFAS No. 123(R).

In December 2004, the FASB issued SFAS No. 153, Exchanges of Nonmonetary Assets, an amendment of APB Opinion No. 29, Accounting for Nonmonetary Transactions ("SFAS No. 153"). The amendments made by SFAS No. 153 are based on the principle that exchanges of nonmonetary assets should be measured based on the fair value of the assets exchanged. Further, the amendments eliminate the narrow exception for nonmonetary exchanges of similar productive assets and replace it with a broader exception for exchanges of nonmonetary assets that do not have commercial substance. The Company adopted SFAS No. 153 effective January 1, 2006. The adoption of SFAS No. 153 did not have a material impact on the Company's financial position, results of operations or cash flows.

In February 2006, the FASB issued SFAS No. 155, Accounting for Certain Hybrid Financial Instruments ("SFAS No. 155"). SFAS No. 155 amends FASB Statement No. 133 and FASB Statement No. 140, and improves the financial reporting of certain hybrid financial instruments by requiring more consistent accounting that eliminates exemptions and provides a means to simplify the accounting for these instruments. Specifically, SFAS No. 155 allows financial instruments that have embedded derivatives to be accounted for as a whole (eliminating the need to bifurcate the derivative from its host) if the holder elects to account for the whole instrument on a fair value basis. The Company is required to adopt the provisions of SFAS No. 155, as applicable, beginning in fiscal year 2007. The adoption of SFAS No. 155 did not have a material impact on the Company's financial position, results of operations or cash flows.

In September 2006, the FASB issued SFAS No. 158, Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans - An Amendment of FASB Statements No. 87, 88, 106 and 132(R) ("SFAS No. 158"), which requires an employer to recognize the overfunded or underfunded status of a defined benefit postretirement plan as an asset or liability in its statement of financial position and to recognize changes in that funded status in the year in which the changes occur through comprehensive income. This statement also requires an employer to measure the funded status of a plan as of the date of its year-end statement of financial position, with limited exceptions. The Company has adopted the requirements of SFAS No. 158 and has properly reflected them in the consolidated financial statements. See Note 17 for additional information.

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)


#### Abstract

In September 2006, the SEC issued Staff Accounting Bulletin (SAB) Topic 1N, Financial Statements Considering the Effects of Prior Year Misstatements when Quantifying Misstatements in Current Year Financial Statements ("SAB 108"). SAB 108 addresses how the effects of prior-year uncorrected misstatements should be taken into consideration when quantifying misstatements in current-year financial statements. It requires quantification of misstatements using both the balance sheet and income statement approaches and evaluation of whether either approach results in quantifying an error that is material in light of relevant quantitative and qualitative factors. SAB 108 does not change the SEC's previous guidance on evaluating the materiality of misstatements. When the effect of initial adoption is determined to be material, the guidance allows registrants to record that effect as a cumulative-effect adjustment to beginning-of-year retained earnings. The requirements are effective for annual financial statements covering the first fiscal year ending after November 15, 2006. The adoption of SAB 108 did not have a material impact on the Company's financial position, results of operations or cash flows.

In July 2006, the FASB issued FASB Interpretation No. 48, Accounting for Uncertainty in Income Taxes - an interpretation of FASB Statement No. 109 ("FIN 48"), which clarifies the accounting for uncertainty in tax positions. FIN 48 requires that the Company recognize in its financial statements, the impact of a tax position, if that position is more likely than not of being sustained upon examination, including resolution of any related appeals or litigation processes, based on the technical merits of the position. The Company is required to adopt the provisions of FIN 48, as applicable, beginning in fiscal year 2007, with the cumulative effect of the change in accounting principle recorded as an adjustment to opening retained earnings. The Company is currently evaluating the impact of adopting FIN 48 on the Company's financial position, results of operations and cash flows.


In September 2006, the FASB issued SFAS No. 157, Fair Value Measurements ("SFAS No. 157"), which defines fair value, establishes guidelines for measuring fair value and expands disclosures regarding fair value measurements. SFAS No. 157 does not require any new fair value measurements but rather eliminates inconsistencies in guidance found in various prior accounting pronouncements. SFAS No. 157 is effective for fiscal years beginning after November 15, 2007. Earlier adoption is permitted, provided the Company has not yet issued financial statements, including interim periods, for that fiscal year. The Company is currently evaluating the impact of adopting SFAS No. 157 on the Company's financial position, results of operations and cash flows.

On February 15, 2007, the FASB issued SFAS No. 159, The Fair Value Option for Financial Assets and Financial Liabilities - Including an Amendment of FASB Statement No. 115 ("SFAS No. 159"). This standard permits companies to choose to measure many financial assets and liabilities and certain other items at fair value. A company will report unrealized gains and losses on items for which the fair value option has been elected in earnings at each subsequent reporting date. The fair value option may be applied on an instrument-by-instrument basis, with several exceptions, such as those investments accounted for by the equity method, and once elected, the option is irrevocable unless a new election date occurs. The fair value option can be applied only to entire instruments and not to portions thereof. SFAS No. 159 is effective as of the beginning of a company's first fiscal year beginning after November 15, 2007. Early adoption is permitted as of the beginning of the previous fiscal year provided that the company makes that choice in the first 120 days of that fiscal year and also elects to apply the provisions of SFAS No. 157 . The Company is currently evaluating the impact of adopting SFAS No. 159 on the Company's financial position, results of operations and cash flows.

## 6. Acquisitions, divestitures and ventures

## Acquisitions:

- On April 6, 2004, the Company acquired $84 \%$ of CAG. During 2005, the Company acquired an additional $14 \%$ of CAG (See Note 2). As a result of the effective registration of the Squeeze-Out in the commercial register in December 2006, the Company acquired the remaining 2\% of CAG in January 2007.
- In February 2005, the Company acquired Vinamul, the North American and European emulsion polymer business of Imperial Chemical Industries PLC ("ICI") for $\$ 208$ million, in addition to direct acquisition costs of $\$ 9$ million. Vinamul operates manufacturing facilities in the United States, Canada, the United Kingdom,


## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

and the Netherlands. As part of the agreement, ICI will continue to supply Vinamul with starch, dextrin and other specialty ingredients following the acquisition. The Company will supply ICI with vinyl acetate monomer and polyvinyl alcohols. The supply agreements are for fifteen years, and the pricing is based on market and other negotiated terms. The fair value of the supply contract was approximately $\$ 11$ million and was recorded as deferred revenue to be amortized over the fifteen year life of the agreement. The Company primarily financed this acquisition through borrowings of $\$ 200$ million under the amended and restated senior credit facilities (See Note 16). Pro forma financial information has not been provided as the acquisition did not have a material impact on the Company's results of operations.

- In July 2005, the Company acquired Acetex Corporation ("Acetex") for $\$ 270$ million, in addition to direct acquisition costs of $\$ 16$ million and assumed Acetex's $\$ 247$ million of debt, which is net of cash acquired of $\$ 54$ million. Acetex has two primary businesses - its Acetyls business and its Specialty Polymers and Films business. The Acetyls business is operated in Europe and the Polymers and Film businesses are operated in North America. The Company acquired Acetex using existing cash. Pro forma financial information has not been provided as the acquisition did not have a material impact on the Company's results of operations.

The following table presents the allocation of Vinamul and Acetex acquisition costs, to the assets acquired and liabilities assumed, based on their fair values:

|  | Vinamul <br> (In \$ millions) <br> Acetex |  |
| :--- | ---: | ---: | ---: |
| Cash | 10 | 54 |
| Inventories | 24 | 79 |
| Property, plant, and equipment | 152 | 285 |
| Goodwill | 44 | 166 |
| Intangible assets | 22 | 62 |
| Debt | - | $(316)$ |
| Pensions liabilities | $(34)$ | $(28)$ |
| Other current assets/liabilities | $\underline{(1)}$ | $(16)$ |
| $\quad$ Net assets acquired | $\underline{217}$ | $\underline{286}$ |

- In August 2006, the Company signed a definitive agreement to purchase the cellulose acetate flake, tow and film business of Acetate Products Limited for a purchase price of approximately $£ 57$ million ( $\$ 110$ million), subject to certain adjustments as defined in the agreement. The transaction closed on January 31, 2007. See Note 32 for further information.


## Ventures:

- In August 2005, the Company and Hatco Corporation agreed to wind up Estech GmbH , its venture for neopropyl esters. The Company recorded an impairment charge of $\$ 10$ million, included in Equity in net earnings of affiliates, related to this matter in the year ended December 31, 2005.
- In April 2004, the Company and a group of investors led by Conduit Ventures Ltd. entered into a venture, which was named Pemeas GmbH. This venture was formed in order to advance the commercialization of the Company's fuel cell technology. Pemeas GmbH was considered a variable interest entity as defined under FIN No. 46. The Company was deemed the primary beneficiary of this variable interest entity and, accordingly, consolidated this entity in its consolidated financial statements. In the period the Company adopted FIN No. 46, the consolidation of this entity did not have a material impact on the Company's financial position or results of operations and cash flows. In December 2005, the Company sold its common stock interest in Pemeas GmbH , which resulted in the Company no longer being the primary beneficiary.


## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The Company recognized a gain of less than $\$ 1$ million related to this sale. In December 2006, the Company sold its preferred interest in Pemeas GmbH to BASF, received net proceeds from the sale of $€ 9$ million and recognized a gain of $€ 8$ million ( $\$ 11$ million). This amount is included in Other income (expense), net in the consolidated statement of operations.

- On October 1, 2003, Celanese AG and Degussa AG ("Degussa") completed the combination of their European oxo businesses. The venture, European Oxo GmbH ("EOXO"), consists of both companies' propylene-based oxo chemical activities. CAG contributed net assets with a carrying value of $\$ 12$ million for a $50 \%$ interest in the venture. CAG retained substantially all the accounts receivable, accounts payable and accrued liabilities of its contributed business existing on September 30, 2003. In addition, CAG and Degussa each committed to fund the venture equally. Under a multi-year agreement, Degussa has the option to sell its share in EOXO to the Company beginning in January 2008 for a price based on a formula which considers the profitability and net debt of the venture and the purchase price of rhodium. On August 28, 2006, Celanese Chemicals Europe GmbH ("CCE"), a wholly owned subsidiary of CAG, entered into an agreement with Degussa pursuant to which Degussa granted CCE an option to purchase Degussa's interest in EOXO for a purchase price not materially different than the previously described formula and the assumption of certain liabilities. The option is exercisable until June 30, 2007 and is subject to certain conditions. Degussa has given notice that if CCE does not exercise its option to purchase by June 30, 2007, Degussa will exercise its right to sell its interest in EOXO to the Company beginning in 2008 for a price based on the aforementioned formula. In connection with the sale of the Company's oxo products and derivatives business, the Company anticipates giving notice to Degussa that it will exercise the option, subject to certain conditions, to purchase their $50 \%$ interest, which will be subsequently sold to Advent International (See Note 32). The Company's European oxo business is part of its Chemical Products segment. The Company reports its investment in EOXO using the equity method of accounting.


## Divestitures:

The following tables summarize the results of the discontinued operations for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004:

|  | Successor |  |  | Predecessor <br> Three Months <br> Ended <br> March 31, <br> 2004 |
| :---: | :---: | :---: | :---: | :---: |
|  | Year Ended December 31, 2006 | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { Nine Months } \\ & \text { Ended } \\ & \text { December 31, } \\ & 2004 \\ & \hline \end{aligned}$ |  |
|  | $\square$ (In \$ millions) |  |  |  |
|  |  |  |  |  |
| Net Sales | 12 | 82 | 131 | 67 |
| Cost of sales | (14) | (76) | (115) | (64) |
| Gross profit (loss) | (2) | 6 | 16 | 3 |
| Operating profit (loss) | (8) | (3) | 3 | 1 |
| Gain on disposal of discontinued operations | 5 | - | 2 | 13 |
| Tax benefit from operation of discontinued operations | 2 | 4 | - | 13 |
| Earnings (loss) from discontinued operations | (1) | 1 | 5 | 27 |

2006

- During the third quarter of 2006, the Company discontinued its Pentaerythritol ("PE") operations, which were included in the Chemical Products segment. As a result, the earnings (loss) from operations related to


## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

the PE operations are reflected as a component of discontinued operations in the consolidated statements of operations.

## 2005

- In October 2004, the Company announced plans to implement a strategic restructuring of its acetate business to increase efficiency, reduce overcapacity in certain areas and to focus on products and markets that provide long-term value. As part of this restructuring, the Company announced its plans to discontinue its filament operations, which were included in the Acetate Products segment, prior to December 31, 2005 and to consolidate its acetate flake and tow manufacturing operations. During the fourth quarter of 2005, the Company discontinued its filament operations. As a result, the earnings (loss) from operations related to the filament operations are reflected as a component of discontinued operations in the consolidated statements of operations .
- In July 2005, in connection with the Vinamul transaction, the Company agreed to sell its emulsion powders business to ICI for approximately $\$ 25$ million. This transaction included a supply agreement whereby the Company supplies product to ICI for a period of up to fifteen years. In connection with the sale, the Company reduced goodwill related to the acquisition of Vinamul by $\$ 6$ million. The transaction closed in September 2005.
- In October 2005, the Company sold its Rock Hill, SC manufacturing facility for $\$ 4$ million in cash. As a result the Company derecognized $\$ 12$ million of asset retirement obligations and $\$ 7$ million of environmental liabilities which were legally transferred to the buyer, and recorded a gain of $\$ 23$ million.
- In December 2005, the Company sold its Cyclo-olefine Copolymer ("COC") business to a venture of Japan's Daicel Chemical Industries Ltd. ("Daicel") and Polyplastics Co. Ltd. ("Polyplastics"). Daicel holds a majority stake in the venture with $55 \%$ interest and Polyplastics, which itself is a venture between the Company and Daicel, owns the remaining 45\%. The transaction resulted in a loss of approximately $\$ 35$ million.


## 7. Securities Available for Sale

At December 31, 2006 and 2005, the Company had $\$ 265$ million and $\$ 280$ million, respectively, of securities available for sale, which were included as a component of long-term and current other assets. The Company's captive insurance companies and pension related trusts hold these securities for capitalization and funding requirements, respectively. The Successor recorded a net realized gain (loss) of \$(1) million, \$(2) million and $\$ 7$ million for the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, respectively. The Predecessor recorded a net realized gain of $\$ 0$ million for the three months ended March 31, 2004.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The amortized cost, gross unrealized gain, gross unrealized loss and fair values for available-for-sale securities by major security type at December 31, 2006 and 2005, were as follows:

|  | Amortized $\qquad$ | $\begin{aligned} & \text { Unrealized } \\ & \text { Gain } \end{aligned}$ | $\begin{gathered} \text { Unrealized } \\ \text { Loss } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Fair } \\ \text { Value } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | (In \$ millions) |  |  |  |
| At December 31, 2006 |  |  |  |  |
| Debt securities |  |  |  |  |
| U.S. government | 69 | 1 | (1) | 69 |
| Foreign government | - | - | - | - |
| U.S. municipal | - | - | - | - |
| U.S. corporate | 54 | - | (1) | 53 |
| Total debt securities | 123 | 1 | (2) | 122 |
| Bank certificates of deposit | 10 | - | - | 10 |
| Equity securities | 59 | 11 | - | 70 |
| Mortgage-backed securities | 58 | - | (1) | 57 |
| Money markets deposits and other securities | 6 | - | - | 6 |
|  | 256 | 12 | (3) | 265 |
| At December 31, 2005 |  |  |  |  |
| Debt securities |  |  |  |  |
| U.S. government | 77 | - | (3) | 74 |
| Foreign government | - | - | - | - |
| U.S. municipal | - | - | - | - |
| U.S. corporate | 73 | - | (1) | 72 |
| Total debt securities | 150 | - | (4) | 146 |
| Bank certificates of deposit | 1 | - | - | 1 |
| Equity securities | 65 | 2 | - | 67 |
| Mortgage-backed securities | 63 | - | (2) | 61 |
| Money markets deposits and other securities | 5 | - | - | 5 |
|  | 284 | 2 | (6) | 280 |

Fixed maturities at December 31, 2006 by contractual maturity are shown below. Actual maturities could differ from contractual maturities because borrowers may have the right to call or prepay obligations, with or without call or prepayment penalties.

|  | Amortized <br> Cost | (In $\$$ millions) |
| :--- | ---: | ---: | ---: |
| Within one year(1) | 30 | 30 |
| From one to five years | 56 | 55 |
| From six to ten years | 47 | 46 |
| Greater than ten years | $\underline{63}$ | 64 |
|  | $\underline{196}$ | $\underline{0}$ |

(1) Proceeds received from fixed maturities that mature within one year are expected to be reinvested into additional securities upon such maturity.

During 2005, the Company contributed $\$ 54$ million to the pension related trusts as part of the Acquisition of CAG and $\$ 9$ million related to the demutualization of an insurance company. In addition, the Captives liquidated $\$ 75$ million in debt securities to cash in 2005.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## 8. Receivables, net

|  | Successor |  |
| :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { As of } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | As of December 31, 2005 |
|  | (In \$ millions) |  |
| Trade receivables - third party and affiliates | 1,017 | 935 |
| Allowance for doubtful accounts - third party and affiliates | (16) | (16) |
| Subtotal | 1,001 | 919 |
| Reinsurance receivables | 85 | 117 |
| Other | 390 | 364 |
| Net receivables | 1,476 | 1,400 |

As of December 31, 2006 and 2005, the Company had no significant concentrations of credit risk since the Company's customer base is dispersed across many different industries and geographies.

## 9. Inventories

|  | Successor |  |
| :---: | :---: | :---: |
|  | As of <br> December 31, <br> 2006 | $\begin{gathered} \text { As of } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ |
|  | (In \$ millions) |  |
| Finished goods | 500 | 504 |
| Work-in-process | 33 | 27 |
| Raw materials and supplies | 120 | 119 |
| Total inventories | 653 | 650 |

As a result of the acquisition of Vinamul (See Note 6), the Company acquired inventory with a fair value of $\$ 24$ million, which included $\$ 1$ million in capitalized manufacturing profit in inventory. The inventory was sold prior to December 31, 2005.

As a result of the acquisition of Acetex (See Note 6), the Company acquired inventory with a fair value of $\$ 79$ million, which included $\$ 4$ million in capitalized manufacturing profit in inventory. The inventory was sold prior to December 31, 2005.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## 10. Investments

## Equity Method

The Company's equity investments and ownership interests are as follows:

(1) Amount does not include a $\$ 3$ million liquidating dividend from Clear Lake Methanol Partners.

|  | Successor |  |
| :--- | ---: | ---: |
|  | $\begin{array}{c}\text { As of } \\ \text { December 31, } \\ \mathbf{2 0 0 6}\end{array}$ | $\begin{array}{c}\text { As of } \\ \text { December 31, } \\ \mathbf{2 0 0 5}\end{array}$ |
| (In $\$$ millions) |  |  |$]$

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The Company accounts for its $10 \%$ ownership interest in Sherbrooke Capital Health and Wellness, L.P. under the equity method of accounting because the Company is able to exercise significant influence.

## Cost Investments

The Company's investments accounted for under the cost method of accounting are as follows:

|  | Successor |  | Successor |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { Ownership } \\ \% \text { as of } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | Ownership $\%$ as of December 31, 2005 | $\begin{gathered} \hline \text { Carrying Value } \\ \text { As of } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Carrying Value } \\ \text { As of } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ |
|  |  |  | (In \$ millions) |  |
| National Methanol Company (Ibn Sina) | 25\% | 25\% | 54 | 54 |
| Kunming Cellulose Fibers Co. Ltd. | 30\% | 30\% | 15 | 15 |
| Nantong Cellulose Fibers Co. Ltd. | 31\% | 31\% | 77 | 77 |
| Zhuhai Cellulose Fibers Co. Ltd. | 30\% | 30\% | 15 | 15 |
| InfraServ GmbH \& Co. Wiesbaden KG | 8\% | 8\% | 6 | 13 |
| Other |  |  | 26 | 46 |
| Total |  |  | 193 | 220 |

Cost investments where the Company owns greater than a $20 \%$ ownership interest are accounted for under the cost method of accounting because the Company cannot exercise significant influence over these entities. The Company determined that it cannot exercise significant influence over these entities due to local government investment in and influence over these entities, limitations on the Company's involvement in the day-to-day operations and the present inability of the entities to provide timely U.S. GAAP financial information.

The Successor recognized $\$ 79$ million, $\$ 89$ million and $\$ 33$ million of dividend income from investments accounted for under the cost method for the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, respectively. The Predecessor recognized dividend income from investments accounted for under the cost method of $\$ 6$ million for the three months ended March 31, 2004. The amounts are included within Other income (expense), net in the consolidated statement of operations.

## 11. Property, Plant and Equipment

|  | Successor |  |
| :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { As of } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \text { As of } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ |
|  | (In \$ millions) |  |
| Land | 64 | 56 |
| Land improvements | 51 | 52 |
| Buildings | 353 | 335 |
| Machinery and equipment | 2,089 | 1,890 |
| Construction in progress | 285 | 173 |
| Property, plant and equipment, gross | 2,842 | 2,506 |
| Less: accumulated depreciation | (687) | (475) |
| Property, plant and equipment, net | 2,155 | 2,031 |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

Assets under capital leases, net of accumulated amortization, amounted to approximately $\$ 26$ million and $\$ 18$ million at December 31, 2006 and 2005, respectively.

Interest costs capitalized were $\$ 6$ million, $\$ 4$ million, $\$ 4$ million and $\$ 3$ million for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, respectively.
12. Goodwill

|  | Chemical Products | Acetate <br> Products | $\frac{\text { Ticona }}{(\text { In \$ mi }}$ | $\begin{gathered} \begin{array}{c} \text { Performance } \\ \text { Products } \end{array} \\ \text { illions) } \end{gathered}$ | Other | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Carrying value of goodwill associated with the Acquisition (See Note 2) as of December 31, 2004 | 193 | 180 | 290 | 84 | - | 747 |
| Acquisition of CAG | (11) | 8 | (16) | (7) | - | (26) |
| Acquisition of Acetex | 149 | - | - | - | 17 | 166 |
| Acquisition of Vinamul | 44 | - | - | - | - | 44 |
| Exchange rate changes | 5 | - | 11 | 2 | - | 18 |
| Carrying value of goodwill as of December 31, 2005 | 380 | 188 | 285 | 79 | 17 | 949 |
| Acquisition of Acetex - adjustments | 17 | - | - | - | (6) | 11 |
| Acquisition of CAG | (27) | (32) | (26) | (1) | - | (86) |
| Exchange rate changes | (2) | - | (3) | 6 | - | 1 |
| Carrying value of goodwill as of December 31, 2006 | 368 | 156 | 256 | 84 | 11 | 875 |

The adjustments recorded during the year ended December 31, 2006 related to CAG consist primarily of reversals of certain pre-acquisition tax valuation allowances and resolution of uncertainties.

During the year ended December 31, 2005, the Company decreased Goodwill by $\$ 26$ million as a result of purchase accounting adjustments related to the Acquisition and the acquisition of additional CAG shares. Included in this adjustment is a $\$ 23$ million increase to goodwill, and a corresponding increase to the Company's minority interest liability primarily associated with the Organizational Restructuring that occurred in October 2004 (See Note 2). The Company also increased Goodwill by $\$ 5$ million, net, for various purchase accounting adjustments related to the original acquisition of CAG shares. As these represented immaterial adjustments, individually and in the aggregate, prior periods have not been restated. Also included in this adjustment is a $\$ 54$ million decrease to goodwill associated with the additional CAG shares purchased based on the fair value of the assets and liabilities acquired (See Note 2).

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## 13. Intangible Assets

|  | Successor |  |
| :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { As of } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | As of <br> December 31, <br> 2005 |
|  | (In \$ millions) |  |
| Trademarks and tradenames | 74 | 73 |
| Customer related intangible assets | 526 | 474 |
| Developed technology | 12 | 12 |
| Covenants not to compete | 15 | 11 |
| Total intangible assets, gross | 627 | 570 |
| Less: accumulated amortization | (164) | (89) |
| Total intangible assets, net | 463 | 481 |

Estimated amortization expense for the succeeding five fiscal years is approximately $\$ 66$ million in 2007, $\$ 64$ million in 2008, $\$ 62$ million in 2009, $\$ 53$ million in 2010 and $\$ 48$ million in 2011. The Company’s trademarks and tradenames have an indefinite life. Accordingly, no amortization is recorded on these intangible assets.

In connection with the acquisition of Vinamul and Acetex, the Company identified intangible assets with an estimated value of $\$ 84$ million, which were comprised primarily of customer related intangible assets. Additionally, Intangible assets, net increased by $\$ 65$ million as a result of purchase accounting allocations related to the additional CAG shares purchased during 2005 (See Note 2).

In connection with the acquisition of Vinamul, the Company entered into a five-year non-compete agreement with ICI. The Company has assigned a fair value of $\$ 10$ million to this agreement.

As a result of the Company's annual impairment test on intangible assets with indefinite useful lives, the Company recorded an impairment loss of \$2 million for the year ended December 31, 2006.

## 14. Other Current Liabilities

|  | Successor |  |
| :---: | :---: | :---: |
|  | As of <br> December 31, <br> 2006 | $\begin{gathered} \text { As of } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ |
|  | (In \$ millions) |  |
| Accrued salaries and benefits | 198 | 159 |
| Environmental liabilities (See Note 18) | 26 | 25 |
| Accrued restructuring (See Note 20) | 34 | 45 |
| Insurance liabilities | 68 | 141 |
| Sorbates litigation | 148 | 129 |
| Other | 313 | 288 |
| Total other current liabilities | 787 | 787 |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## 15. Other Liabilities

|  | Successor |  |
| :---: | :---: | :---: |
|  | As of <br> December 31, <br> 2006 | As of <br> December 31, <br> 2005 |
|  | (In \$ millions) |  |
| Environmental liabilities (See Note 18) | 88 | 99 |
| Insurance liabilities | 86 | 87 |
| Other | 269 | 254 |
| Total other liabilities | 443 | 440 |

As of December 31, 2006 and 2005, estimated liabilities for asset retirement obligations were $\$ 59$ million and $\$ 54$ million, respectively, of which $\$ 47$ million in 2006 and $\$ 52$ million in 2005 is included in the Other caption above. The remainder of these liabilities are included in Other current liabilities in the Other caption (See Note 14). This amount primarily represents the Company's estimated future liability for site demolition and various landfill closures and the associated monitoring costs at these operating sites.

Changes in asset retirement obligations are reconciled as follows:

|  | Successor |  |  | Predecessor <br> Three Months <br> Ended <br> March 31, <br> 2004 |
| :---: | :---: | :---: | :---: | :---: |
|  | Year Ended December 31, 2006 | Year Ended December 31, 2005 | $\begin{gathered} \hline \text { Nine Months } \\ \text { Ended } \\ \text { December 31, } \\ 2004 \\ \hline \end{gathered}$ |  |
|  | (In \$ millions) |  |  |  |
|  |  |  |  |  |
| Balance at beginning of period | 54 | 52 | 48 | 47 |
| Additions | 10 | 9 | 12 | - |
| Accretion | 3 | 4 | 1 | 1 |
| Payments | (2) | (9) | (1) | (1) |
| Divestitures(1) | - | (12) | - | - |
| Purchase accounting adjustments | - | 9 | (9) | - |
| Revisions to cash flow estimates | (7) | - | (1) | 1 |
| Exchange rate changes | 1 | 1 | 2 | - |
| Balance at end of period | 59 | 54 | 52 | 48 |

(1) Relates to sale of the Rock Hill plant (See Note 6).

The Company has identified but not recognized asset retirement obligations related to most of its existing operating facilities. Examples of these types of obligations include demolition, decommissioning, disposal and restoration activities. Legal obligations exist in connection with the retirement of these assets upon closure of the facilities or abandonment of the existing operations. However, the Company currently plans on continuing operations at these facilities indefinitely and therefore a reasonable estimate of fair value cannot be determined at this time. In the event the Company considers plans to abandon or cease operations at these sites, an asset retirement obligation will be reassessed at that time. If certain operating facilities were to close, the related asset retirement obligations could significantly affect the Company's results of operations and cash flows.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## 16. Debt

|  | Successor |  |
| :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { As of } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \text { As of } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ |
|  | (In \$ millions) |  |
| Short-term borrowings and current installments of long-term debt - third party and Affiliates |  |  |
| Current installments of long-term debt | 127 | 20 |
| Short-term borrowings, principally comprised of amounts due to Affiliates | 182 | 135 |
| Total short-term borrowings and current installments of long-term debt - third party and Affiliates | 309 | 155 |
| Long-term debt |  |  |
| Senior Credit Facilities: Term Loan facility | 1,622 | 1,708 |
| Senior Subordinated Notes 9.625\%, due 2014 | 799 | 800 |
| Senior Subordinated Notes 10.375\%, due 2014 | 171 | 153 |
| Senior Discount Notes 10.5\%, due 2014 | 339 | 306 |
| Senior Discount Notes 10\%, due 2014 | 81 | 73 |
| Term notes 7.125\%, due 2009 | 14 | 14 |
| Pollution control and industrial revenue bonds, interest rates ranging from $5.2 \%$ to $6.7 \%$, due at various dates through 2030 | 191 | 191 |
| Obligations under capital leases and other secured borrowings due at various dates through 2023 | 30 | 28 |
| Other borrowings | 69 | 29 |
| Subtotal | 3,316 | 3,302 |
| Less: Current installments of long-term debt | 127 | 20 |
| Total long-term debt | 3,189 | 3,282 |

## Interest Expense

|  | Successor |  |  | Predecessor <br> Three Months <br> Ended <br> March 31, <br> 2004 |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ | Nine Months <br> Ended <br> December 31, <br> 2004 |  |
|  | (In \$ millions) |  |  |  |
|  |  |  |  |  |
| Accelerated amortization of deferred financing costs on early redemption and prepayment of debt | 1 | 28 | 89 | - |
| Premium paid on early redemption of debt | - | 74 | 21 | - |
| Other interest expense | 293 | 285 | 190 | 6 |
| Total interest expense | 294 | 387 | 300 | 6 |

Senior Credit Facilities. As of December 31, 2006, the amended and restated (January 2005) senior credit facilities consist of a term loan facility, a revolving credit facility and a credit-linked revolving facility. The

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

revolving credit facility, through a syndication of banks, provides for borrowings of up to $\$ 600$ million, including the availability of letters of credit in U.S. dollars and euros and for borrowings on same-day notice. As of December 31, 2006, there were no outstanding borrowings or letters of credit issued under the revolving credit facility; accordingly $\$ 600$ million remained available for borrowing.

At December 31, 2006, the term loan facility includes $\$ 1,288$ million of U.S. dollar denominated loans and $€ 253$ million of euro denominated loans, both maturing in 2011.

In addition, the Company has a $\$ 228$ million credit-linked revolving facility, which matures in 2009. The creditlinked revolving facility includes borrowing capacity available for letters of credit. As of December 31, 2006, there were $\$ 218$ million of letters of credit issued under the credit-linked revolving facility and $\$ 10$ million remained available for borrowing.

Substantially all of the assets of Celanese Holdings LLC ("Celanese Holdings"), the direct parent of BCP Crystal US Holdings Corp. ("BCP Crystal"), and, subject to certain exceptions, substantially all of its existing and future U.S. subsidiaries, referred to as U.S. Guarantors, secure these facilities. The borrowings under the revolving senior credit facility bear interest at a rate equal to an applicable margin plus, at the borrower's option, either a base rate or a LIBOR rate. The applicable margin for a revolving facility borrowing under the base rate option is $1.50 \%$ and for the LIBOR option, $2.50 \%$ (in each case, subject to a step-down based on a performance test, as defined). In November 2005, the Company amended its senior credit facilities which lowered the margin over LIBOR on the U.S. dollar denominated portion of the term loan facility from $2.25 \%$ to $2.00 \%$. In addition, a further reduction of the interest rate to LIBOR plus $1.75 \%$ is allowed if certain conditions are met. The interest rate for the revolving senior credit facility at December 31, 2006 was $7.61 \%$.

BCP Crystal may voluntarily repay outstanding loans under the senior credit facility at any time without premium or penalty, other than customary "breakage" costs with respect to LIBOR loans.

As stated in the prepayment requirements under the amended and restated senior credit facilities, the Company is required to prepay $50 \%$ of its excess cash flow against its senior term loan facility. Based on the excess cash flow calculation, as defined in the Company's amended and restated senior credit facilities, at December 31, 2006, the Company will make a prepayment of approximately $\$ 98$ million on the senior term loan facility in March 2007. In connection with the excess cash flow prepayment, the Company will write off approximately $\$ 1$ million of unamortized deferred financing fees associated with the senior term loan facility.

In July 2006, the Company made a $\$ 100$ million equivalent voluntary prepayment on its senior term loan facility. In connection with the voluntary prepayment, the Company wrote off approximately $\$ 1$ million of unamortized deferred financing fees associated with the senior term loan facility.

In the first quarter 2005, the Company borrowed an additional $\$ 1,135$ million under the amended and restated senior credit facilities. A portion of these proceeds, coupled with the proceeds from the initial public offering, were used to repay the senior subordinated notes and senior discount notes, as previously described, and the $\$ 350$ million floating rate term loan and related early redemption premiums of $\$ 4$ million, $\$ 19$ million and $\$ 51$ million, respectively. In addition, $\$ 200$ million was used to finance the February 2005 acquisition of the Vinamul business (See Note 6).

Senior Subordinated Notes. During June and July 2004, the Company issued $\$ 1,225$ million and $€ 200$ million in senior subordinated notes for proceeds of $\$ 1,475$ million, which included $\$ 4$ million in premiums. All of BCP Crystal's U.S. domestic, wholly owned subsidiaries that guarantee BCP Crystal's obligations under the senior credit facilities guarantee the senior subordinated notes on an unsecured senior subordinated basis. In February 2005, $\$ 521$ million of the net proceeds of the offering of the Company's Series A common stock were used to redeem a portion of the senior subordinated notes and $\$ 51$ million was used to pay the premium associated with the redemption.

Senior Discount Notes. In September 2004, Crystal LLC and Crystal US Sub 3 Corp., a subsidiary of Crystal LLC, issued $\$ 853$ million aggregate principal amount at maturity of the Company's senior discount notes due 2014 consisting of $\$ 163$ million principal amount at maturity of the Company's $10 \%$ Series A senior discount notes

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

due 2014 and $\$ 690$ million principal amount at maturity of the Company's $10^{1 / 2} \%$ Series B Senior Discount Notes due 2014 (collectively, the "senior discount notes"). The gross proceeds of the offering were $\$ 513$ million.
Approximately $\$ 500$ million of the proceeds were distributed to the Company's Original Shareholders (See Note 19), with the remaining proceeds used to pay fees associated with the refinancing. Until October 1, 2009, interest on the senior discount notes will accrue in the form of an increase in the accreted value of such notes. Cash interest on the senior discount notes will accrue commencing on October 1, 2009 and be payable semiannually in arrears on April 1 and October 1. In February 2005, the Company used $\$ 37$ million of the net proceeds of the offering of its Series A common stock to redeem a portion of the Series A senior discount notes, $\$ 151$ million to redeem a portion of the Series B senior discount notes and $\$ 19$ million to pay the premium associated with such redemption.

Mandatorily Redeemable Exchangeable Preferred Stock. In April 2004, the Company issued 200,000 shares of Series A Cumulative Exchangeable Preferred Shares due 2016 for gross proceeds of $\$ 200$ million, exclusive of $\$ 18$ million of fees. The non-voting shares of preferred stock had an initial liquidation preference of $\$ 1,000$ per share and a dividend rate of $13 \%$. The Company recorded associated interest expense of $\$ 6$ million for the nine months ended December 31, 2004. These shares of preferred stock were redeemed on July 1, 2004 for $\$ 227$ million, which included $\$ 6$ million in accrued interest and a redemption premium of $\$ 21$ million. Accordingly, the Company expensed $\$ 18$ million of unamortized deferred financing costs and the redemption premium of $\$ 21$ million, both of which are included within interest expense in the nine months ended December 31, 2004.

Other Financial Arrangements. As detailed in Note 6, in July 2005, the Company acquired Acetex for $\$ 270$ million and assumed Acetex's $\$ 247$ million of net debt, which is net of cash acquired of $\$ 54$ million. The Company caused Acetex to exercise its option to redeem its $10^{7 / 8} \%$ senior notes due 2009 totaling $\$ 265$ million. The redemption was funded primarily with cash on hand. The redemption price was $\$ 280$ million, which represents $105.438 \%$ of the outstanding principal amount, plus accrued and unpaid interest to August 19, 2005. On August 25, 2005, the Company repaid the remaining $\$ 36$ million of assumed debt with available cash.

Covenants. The senior credit facilities are subject to prepayment requirements and contain covenants, defaults and other provisions. The senior credit facilities require BCP Crystal to prepay outstanding term loans, subject to certain exceptions, with:

- $75 \%$ (such percentage will be reduced to $50 \%$ if BCP Crystal's leverage ratio is less than 3.00 to 1.00 for any fiscal year ending on or after December 31, 2005) of BCP Crystal's excess cash flow;
- $100 \%$ of the net cash proceeds of all non-ordinary course asset sales and casualty and condemnation events, unless BCP Crystal reinvests or contracts to reinvest those proceeds in assets to be used in BCP Crystal's business or to make certain other permitted investments within 12 months, subject to certain limitations;
- $100 \%$ of the net cash proceeds of any incurrence of debt other than debt permitted under the senior credit facilities, subject to certain exceptions; and
- $50 \%$ of the net cash proceeds of issuances of equity of Celanese Holdings, subject to certain exceptions.

The indentures governing the senior subordinated notes and the senior discount notes limit the ability of the issuers of such notes and the ability of their restricted subsidiaries to:

- incur additional indebtedness or issue preferred stock;
- pay dividends on or make other distributions or repurchase the respective issuer's capital stock;
- make investments;
- enter into certain transactions with affiliates;
- limit dividends or other payments by BCP Crystal's restricted subsidiaries to it;
- create liens or other pari passu on subordinated indebtedness without securing the respective notes;


## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

- designate subsidiaries as unrestricted subsidiaries; and
- sell certain assets or merge with or into other companies.

Subject to certain exceptions, the indentures governing the senior subordinated notes and the senior discount notes permit the issuers of the notes and their restricted subsidiaries to incur additional indebtedness, including secured indebtedness.

In addition, the senior credit facilities require BCP Crystal to maintain the following financial covenants: a maximum total leverage ratio, a maximum bank debt leverage ratio, a minimum interest coverage ratio and maximum capital expenditures limitation. The maximum consolidated net bank debt to Adjusted EBITDA ratio, as defined, previously required under the senior credit facilities, was eliminated when the Company amended the facilities in January 2005.

As of December 31, 2006, the Company was in compliance with all of the financial covenants related to its debt agreements.

Principal payments scheduled to be made on the Company's debt, including short term borrowings, is as follows:

|  | Total |
| :--- | ---: |
|  | $\frac{(\text { In \$ millions) }}{}$ |
| 2007 | 309 |
| 2008 | 25 |
| 2009 | 50 |
| 2010 | 39 |
| 2011 | 1,485 |
| Thereafter(1) | $-1,590$ |
| Total | $\underline{3,498}$ |

(1) Includes $\$ 2$ million purchase accounting adjustment to assumed debt.

## 17. Benefit Obligations

Pension obligations. Pension obligations are established for benefits payable in the form of retirement, disability and surviving dependent pensions. The benefits offered vary according to the legal, fiscal and economic conditions of each country. The commitments result from participation in defined contribution and defined benefit plans, primarily in the U.S. Benefits are dependent on years of service and the employee's compensation. Supplemental retirement benefits provided to certain employees are non-qualified for U.S. tax purposes. Separate trusts have been established for some non-qualified plans.

The Company sponsors defined benefit pension plans in North America, Europe and Asia. As of December 31, 2006, the Company's U.S. qualified pension plan represented greater than $84 \%$ and $76 \%$ of Celanese's pension plan assets and liabilities, respectively. Independent trusts or insurance companies administer the majority of these plans. Pension costs under the Company's retirement plans are actuarially determined.

The Company sponsors various defined contribution plans in North America, Europe, and Asia covering certain employees. Employees may contribute to these plans and the Company will match these contributions in varying amounts. The Company's matching contribution to the defined contribution plans are based on specified percentages of employee contributions and aggregated $\$ 11$ million, $\$ 12$ million, $\$ 8$ million and $\$ 3$ million for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, respectively.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

In connection with the acquisition of CAG, the Purchaser agreed to pre-fund certain pension obligations. The Company contributed an additional \$54 million to the non-qualified pension plan's rabbi trusts in February 2005.

In connection with the Company's acquisition of Vinamul and Acetex in 2005, the Company assumed certain assets and obligations related to the acquired pension plans. The Company recorded liabilities of $\$ 128$ million for these pension plans. Total pension assets acquired amounted to $\$ 85$ million.

As part of a restructuring program announced in October 2004, the Company closed certain plants related to its acetate filament production and consolidated its acetate flake and tow operations from five locations to three. This resulted in the reduction of nearly 600 U.S. employees triggering a plan curtailment. The curtailment resulted in an increase in the projected benefit obligation and a corresponding curtailment loss of $\$ 1$ million for the U.S. pension plan during the year ended December 31, 2005.

Other postretirement obligations. Certain retired employees receive postretirement healthcare and life insurance benefits under plans sponsored by the Company, which has the right to modify or terminate these plans at any time. The cost for coverage is shared between the Company and the employee. The cost of providing retiree health care and life insurance benefits is actuarially determined and accrued over the service period of the active employee group. The company's policy is to fund benefits as claims and premiums are paid. The U.S. plan was closed to new participants effective January 1, 2006.

In connection with the Company's acquisition of Vinamul and Acetex in 2005, the Company assumed certain assets and obligations related to the acquired entities' postretirement benefit plans. The Company recorded liabilities of $\$ 24$ million for these postretirement benefit plans.

In 2003, the U.S. postretirement medical plan was amended to introduce defined dollar caps for pre-1993 retirees. These changes were approved in June 2003 and resulted in a reduction in the accumulated postretirement benefit obligation which was set up as a $\$ 67$ million negative prior service cost base as these changes become effective July 1, 2004.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

Impact of SFAS No. 158. On December 31, 2006, the Company adopted the recognition and disclosure provisions of SFAS No. 158, which caused the Company to recognize the funded status (i.e., the difference between the fair value of plan assets and the projected benefit obligations) of its benefit plans in the December 31, 2006 consolidated balance sheet, with a corresponding adjustment to Accumulated other comprehensive income (loss), net of tax. Based on the funded status of the defined benefit pension and postretirement benefit plans as of December 31, 2006, the Company reported a total unfunded amount of $\$ 884$ million of pension and postretirement benefit obligations. The net impact of the adoption of SFAS No. 158 was an increase in pension and postretirement benefit obligations of $\$ 113$ million with an offset to Accumulated other comprehensive income (loss), net of tax. The Company's adoption of SFAS No. 158 on December 31, 2006 had no impact on the Company's earnings. The following tables present details about the Company's pension plans:

## Incremental Effect of Applying SFAS No. 158 on Individual Line Items in the Consolidated Balance Sheet at December 31, 2006

|  | Before Application of SFAS No. 158 | Adjustments to reduce Minimum Liability | lions) <br> SFAS No. 158 <br> Adjustments | After Application of SFAS No. 158 |
| :---: | :---: | :---: | :---: | :---: |
| Deferred income taxes | 41 | (19) | - | 22 |
| Total assets | 7,914 | (19) | - | 7,895 |
| Other current liabilities | 731 | - | 56 | 787 |
| Benefit obligations | 832 | (156) | 213 | 889 |
| Total liabilities | 6,995 | (156) | 269 | 7,108 |
| Accumulated other comprehensive income (loss), net | 163 | 137 | (269) | 31 |
| Total shareholders' equity | 919 | 137 | (269) | 787 |

## Table of Contents

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

| - | Pension <br> Benefits <br> Successor <br> As of December <br> 31, |  | PostretirementBenefitsSuccessor |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  | As of December 31, |  |
|  | 2006 | 2005 | 2006 | 2005 |
|  | (In \$ millions) |  |  |  |
| Change in projected benefit obligation |  |  |  |  |
| Projected benefit obligation at beginning of period | 3,407 | 3,122 | 377 | 421 |
| Service cost | 40 | 40 | 2 | 3 |
| Interest cost | 183 | 181 | 20 | 23 |
| Participant contributions | 1 | 1 | 18 | 15 |
| Plan amendments | 1 | (2) | (1) | - |
| Actuarial losses (gains)(1) | (115) | 163 | (14) | (44) |
| Acquisitions | - | 128 | - | 24 |
| Special termination benefits | 3 | 1 | - | - |
| Divestitures | (1) | - | - | - |
| Settlements | (9) | (12) | - | - |
| Benefits paid | (205) | (189) | (59) | (63) |
| Transfers | - | (1) | - | - |
| Curtailments | - | (1) | (1) | (3) |
| Foreign currency exchange rate changes | 32 | (24) | 1 | 1 |
| Other | 6 | - | - | - |
| Projected benefit obligation at end of period | 3,343 | 3,407 | 343 | 377 |
| Change in plan assets |  |  |  |  |
| Fair value of plan assets at beginning of period | 2,603 | 2,486 | - | - |
| Actual return on plan assets | 332 | 201 | - | - |
| Employer contributions | 53 | 44 | 41 | 48 |
| Participant contributions | 1 | 1 | 18 | 15 |
| Acquisitions | - | 85 | - | - |
| Settlements | (9) | (12) | - |  |
| Benefits paid | (205) | (189) | (59) | (63) |
| Foreign currency exchange rate changes | 20 | (13) | - | - |
| Other | 7 | - | - | - |
| Fair value of plan assets at end of period | $\underline{\underline{2,802}}$ | $\underline{\underline{2,603}}$ | - | - |
| Funded status and net amounts recognized |  |  |  |  |
| Plan assets less than benefit obligation | (541) | (804) | (343) | (377) |
| Unrecognized prior service cost | (1) | (2) | (1) |  |
| Unrecognized actuarial (gain) loss | 64 | 302 | (44) | (31) |
| Net amount recognized in the consolidated balance sheets | (478) | (504) | (388) | (408) |
| Amounts recognized in the accompanying consolidated balance sheets consist of: |  |  |  |  |
| Accrued benefit liability | (541) | (660) | (343) | (408) |
| Other comprehensive income(2) | 63 | 156 | (45) | - |
| Net amount recognized in the consolidated balance sheets | (478) | (504) | (388) | (408) |
| Non-current assets | 4 | - | - | - |
| Current liabilities | (22) | - | (38) | - |
| Non-current liabilities | (523) | (660) | (305) | (408) |

(1) Primarily relates to change in discount rates.
(2) Amount shown net of tax in the consolidated statements of shareholders' equity. See Note 21 for the related tax associated with the pension and postretirement benefit obligations.

## Table of Contents

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS－（Continued）

|  | Pension Benefits |  | PostretirementBenefits |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Successor |  | Successor | r 31， |
|  | 2006 | $\underline{2005}$ | 2006 | $\underline{2005}$ |
| Weighted－average assumptions used to determine benefit obligations |  |  |  |  |
| Discount rate： |  |  |  |  |
| U．S．plans | 5．88\％ | 5．63\％ | 5．88\％ | 5．63\％ |
| International plans | 4．70\％ | 4．54\％ | 4．80\％ | 4．97\％ |
| Combined | 5．68\％ | 5．46\％ | 5．79\％ | 5．57\％ |
| Rate of compensation increase： |  |  |  |  |
| U．S．plans | 4．00\％ | 4．00\％ | 4．00\％ | 4．00\％ |
| International plans | 3．18\％ | 3．26\％ | 3．53\％ | 3．26\％ |
| Combined | 3．73\％ | 3．81\％ | 3．92\％ | 3．81\％ |

The projected benefit obligation，accumulated benefit obligation，and fair value of plan assets for all defined benefit pension plans with accumulated benefit obligations in excess of plan assets at the end of 2006 and 2005 were as follows：

|  | Successor <br>  <br> As of <br> December 31， |  |
| :--- | :---: | :---: |
| $\mathbf{2 0 0 6} \frac{\mathbf{2 0 0 5}}{(\text { In } \$ \text { millions）}}$ |  |  |
| Projected benefit obligation | 3,264 | 3,367 |
| Accumulated benefit obligation | 3,124 | 3,204 |
| Fair value of plan assets | 2,723 | 2,563 |

The accumulated benefit obligation for all defined benefit pension plans was $\$ 3,192$ million and $\$ 3,235$ million at December 31， 2006 and 2005，respectively．

|  | Successor |  |  | Predecessor | Successor |  |  | Predecessor |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pension Benefits |  |  |  | Postretirement Benefits |  |  |  |
|  | $\begin{gathered} \left.\begin{array}{c} \text { Year Ended } \\ \text { December 31, } \\ 2006 \\ \hline \end{array} ⿳ ⺈ ⿴ 囗 十 一 ⿱ 䒑 土\right) \end{gathered}$ | Year Ended December 31， 2005 | Nine Months <br> Ended <br> December 31， <br> 2004 | $\substack{\text { Three Months } \\ \text { Ended } \\ \text { March 31，} \\ 2004 \\ \hline}$ | $\begin{array}{\|c} \text { Year Ended } \\ \text { December 31, } \\ 2006 \end{array}$ | Year Ended December 31， 2005 | Nine Months <br> Ended <br> December 31， <br> 2004 | Three Months <br> Ended <br> March 31， <br> 2004 |
|  | （In \＄millions） |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Components of net periodic benefit cost |  |  |  |  |  |  |  |  |
| Service cost | 40 | 40 | 30 | 9 | 2 | 3 | 2 | 1 |
| Interest cost | 183 | 181 | 131 | 40 | 20 | 23 | 19 | 6 |
| Expected return on plan assets | （207） | （200） | （131） | （40） | － | － | － | － |
| Amortization of prior service cost（benefit） | 1 | － | － | 1 | － | － | （1） | （1） |
| Recognized actuarial loss | 2 | 1 | 2 | 6 | － | － | 1 | 2 |
| Curtailment（gain）loss | 1 | 2 | － | － | （1） | （1） | － | － |
| Settlement loss | － | 1 | 4 | － | － | － | － | － |
| Special termination benefits | 3 | 1 | 3 | － | － | － | － | － |
| Net periodic benefit cost | 23 | 26 | 39 | 16 | 21 | 25 | 21 | 8 |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)


(1) Amount shown net of tax in the consolidated statement of shareholders' equity.
2007 estimated amounts amortized from Accumulated other comprehensive income

(loss), net into net periodic cost $\quad$\begin{tabular}{c}
Pension <br>
Benefits

 


| Postretirement |
| :---: |
| Benefits | <br>

\hline Actuarial (gains)/loss <br>
Total <br>
\hline
\end{tabular}

## Table of Contents

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The Company uses the corridor approach in the valuation of the defined benefit plans and other postretirement benefits. The corridor approach defers all actuarial gains and losses resulting from variances between actual results and economic estimates or actuarial assumptions. For defined benefit pension plans, these unrecognized gains and losses are amortized when the net gains and losses exceed $10 \%$ of the greater of the market-related value of plan assets or the projected benefit obligation at the beginning of the year. For other post retirement benefits, amortization occurs when the net gains and losses exceed $10 \%$ of the accumulated postretirement benefit obligation at the beginning of the year. The amount in excess of the corridor is amortized over the average remaining service period to retirement date active plan participants or, for retired participants, the average remaining life expectancy.

|  | Successor |  |  | Predecessor | Successor |  |  | Predecessor |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pension Benefits |  |  |  | Postretirement Benefits |  |  |  |
|  | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \begin{array}{c} \text { Year Ended } \\ \text { December 31, } \\ 2005 \end{array} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Nine Months } \\ \text { Ended } \\ \text { December 31, } \\ 2004 \end{gathered}$ | Three Months <br> Ended <br> March 31, <br> 2004 | Year Ended <br> December 31, <br> 2006 | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ | Nine Months Ended December 31, 2004 | Three Months Ended March 31, 2004 |
| Weighted-average assumptions used to determine net cost |  |  |  |  |  |  |  |  |
| Discount rate: |  |  |  |  |  |  |  |  |
| U.S. plans | 5.63\% | 5.88\% | 6.25\% | 6.25\% | 5.63\% | 5.88\% | 6.25\% | 6.25\% |
| International plans | 4.54\% | 5.50\% | 6.00\% | 5.70\% | 4.97\% | 5.68\% | 6.00\% | 6.00\% |
| Combined | 5.46\% | 5.85\% | 6.20\% | 6.20\% | 5.57\% | 5.86\% | 6.25\% | 6.25\% |
| Expected return on plan assets: |  |  |  |  |  |  |  |  |
| U.S. plans | 8.50\% | 8.50\% | 8.50\% | 8.50\% | N/A | N/A | N/A | N/A |
| International plans | 6.30\% | 6.25\% | 7.35\% | 7.35\% | N/A | N/A | N/A | N/A |
| Combined | 8.17\% | 8.19\% | 8.40\% | 8.40\% | N/A | N/A | N/A | N/A |
| Rate of compensation increase: |  |  |  |  | N/A | N/A | N/A | N/A |
| U.S. plans | 4.00\% | 4.00\% | 4.00\% | 4.00\% | N/A | N/A | N/A | N/A |
| International plans | 3.26\% | 3.25\% | 3.25\% | 3.25\% | N/A | N/A | N/A | N/A |
| Combined | 3.81\% | 3.80\% | 3.80\% | 3.80\% | N/A | N/A | N/A | N/A |

On January 1, 2005, the Company's health care cost trend assumption for U.S. postretirement medical plan's net periodic benefit cost was $10 \%$ per year grading down $1 \%$ per year to an ultimate rate of $5 \%$. On January 1, 2006, the health care cost trend rate was $9 \%$ per year grading down $1 \%$ per year to an ultimate rate of $5 \%$.

Included in the pension obligations above are accrued liabilities relating to supplemental retirement plans for certain employees amounting to $\$ 232$ million and $\$ 235$ million as of December 31, 2006 and 2005, respectively. Pension expense relating to these plans included in net periodic benefit cost totaled $\$ 15$ million, $\$ 15$ million, $\$ 11$ million, and $\$ 5$ million for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004, and the three months ended March 31, 2004, respectively. To fund these obligations, non-qualified trusts were established, included within other non-current assets, which held marketable securities valued at $\$ 183$ million and $\$ 181$ million at December 31, 2006 and 2005, respectively, and recognized income (loss), excluding appreciation of insurance contracts, of $\$ 5$ million, $\$ 6$ million, $\$ 6$ million and $\$(1)$ million for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, respectively. In addition to holding marketable securities, the non-qualified trust holds investments in insurance contracts of $\$ 66$ million and $\$ 68$ million as of December 31, 2006 and 2005, respectively. In 2005, the Successor contributed $\$ 9$ million to these trusts from proceeds received from the demutualization of an insurance company.

## Table of Contents

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

Plan Assets

| $\underline{\text { Asset Category - US }}$ | $\begin{gathered} \begin{array}{c} \text { Weighted } \\ \text { Average } \\ \text { Target } \end{array} \\ \frac{\text { Allocation }}{2007} \end{gathered}$ | Percentage of <br> Plan Assets at December 31, |  |
| :---: | :---: | :---: | :---: |
|  |  | $\underline{2006}$ | $\underline{2005}$ |
| Equity securities | 70\% | 69\% | $77 \%$ |
| Debt securities | 30\% | 31\% | 22\% |
| Real estate and other | 0\% | 0\% | 1\% |
| Total |  | 100\% | 100\% |


| Asset Category - International | Weighted <br> Average <br> Target <br> Allocation | Percentage of Plan Assets at December 31, |  |
| :---: | :---: | :---: | :---: |
|  | 2007 | 2006 | $\underline{2005}$ |
| Equity securities | 45\% | 50\% | 49\% |
| Debt securities | 53\% | 49\% | 46\% |
| Real estate and other | 2\% | 1\% | 5\% |
| Total |  | 100\% | 100\% |

The financial objectives of the qualified pension plans are established in conjunction with a comprehensive review of each plan's liability structure. The Company's asset allocation policy is based on a detailed asset/liability analysis. In developing investment policy and financial goals, consideration is given to the plan's demographics, the returns and risks associated with alternative investment strategies, and the current and projected cash, expense and funding ratios of the plan. The investment policy must also comply with local statutory requirements as determined by each country. A formal asset/liability mix study of the plan is undertaken every 3 to 5 years or whenever there has been a material change in plan demographics, benefit structure or funding status and investment market. The Company has adopted a long-term investment horizon such that the risk and duration of investment losses are weighed against the long-term potential for appreciation of assets. Although there cannot be complete assurance that these objectives will be realized, it is believed that the likelihood for their realization is reasonably high, based upon the asset allocation chosen and the historical and expected performance of the asset classes utilized by the plans. The intent is for investments to be broadly diversified across asset classes, investment styles, investment managers, developed and emerging markets, business sectors and securities in order to moderate portfolio volatility and risk. Investments may be in separate accounts, commingled trusts, mutual funds and other pooled asset portfolios provided they all conform to fiduciary standards.

External investment managers are hired to manage the pension assets. An investment consultant assists with the screening process for each new manager hired. Over the long-term, the investment portfolio is expected to earn returns that exceed a composite of market indices that are weighted to match each plan's target asset allocation. Long-term is considered 3 to 5 years; however, incidences of underperformance are analyzed. The portfolio return should also (over the long-term) meet or exceed the return used for actuarial calculations in order to minimize future pension contributions and escalation in pension expense.

The expected rate of return assumptions for plan assets are based mainly on historical performance achieved over a long period of time ( 15 to 20 years) encompassing many business and economic cycles. Adjustments, upward and downward, may be made to those historical returns to reflect future capital market expectations; these expectations are typically derived from expert advice from the investment community and surveys of peer company assumptions.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The Company determines its assumption for the discount rates to be used for the purposes of computing annual service and interest costs for its U.S. plans based on the yields of high quality corporate/government bonds of with a duration appropriate to the duration of the plan obligations.

The Company determines its discount rates in the Euro zone using the iBoxx Euro Corporate AA Bond indices with appropriate adjustments for the duration of the plan obligations.

The tables below reflect employer contributions expected to be contributed and the pension benefits expected to be paid from the plan or from the Company's assets. The postretirement benefits represent the Company's share of the benefit cost.

| $\underline{\text { Employer Contributions }}$ |  | Pension Benefits | Postretirement Benefits |
| :---: | :---: | :---: | :---: |
|  |  | (In \$ millions) |  |
| 2007 |  | 49 | 38 |
|  |  | $\underbrace{\frac{\begin{array}{r} \text { Postre } \\ \text { Be } \end{array}}{\frac{\text { Payments }}{\$ \text { millions })}}}_{(\text {In }}$ | $\begin{aligned} & \text { rement } \\ & \text { efit } \end{aligned}$ |
|  | $\begin{gathered} \text { Pension } \\ \text { Benefit } \\ \text { Payments(1) } \\ \hline \end{gathered}$ |  | Expected <br> Federal <br> Subsidy |
| 2007 | 239 | 38 | 9 |
| 2008 | 201 | 35 | 7 |
| 2009 | 197 | 32 | 7 |
| 2010 | 197 | 30 | 8 |
| 2011 | 199 | 36 | - |
| 2012-2016 | 1,066 | 154 | - |

(1) Payments are expected to be made primarily from plan assets.

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plans. A one-percentage-point change in assumed health care cost trend rates would have the following effects:

Effect on postretirement obligation $\quad$\begin{tabular}{c}
One Percent <br>

| Increase |
| :---: |
| One Percent |
| Decrease | <br>

millions)
\end{tabular}

The effect of a one percent increase or decrease in the assumed health care cost trend rate would have less than a $\$ 1$ million impact on service and interest cost.

The following table represents additional benefit liabilities and other similar obligations:

| Other Obligations | Successor |  |
| :---: | :---: | :---: |
|  | As of December 31, 2006 | As of <br> December 31, <br> 2005 |
|  | (In \$ millions) |  |
| Long-term disability | 40 | 49 |
| Other | 21 | 9 |
| Total | 61 | 58 |

In 2004, Celanese amended its long-term disability plan to align the benefit levels with the retiree medical plan. As a result of this change, the employee contribution for the long-term disability medical coverage increased substantially for current participants in the disability plan. Subsequent to the adoption of the change, enrollment in

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

the plan has been trending downward, with $20 \%$ of the participants declining coverage. Accordingly, the Company reduced the disability accrual by $\$ 9$ million at December 31, 2005 as a result of the lower enrollment experience. In addition, medical claims assumptions were lowered to reflect actual plan experience and the percentage of long-term disability medical payments paid for by Medicare. This change lowered the long-term disability accrual by an additional $\$ 9$ million in 2005.

## 18. Environmental

General - The Company is subject to environmental laws and regulations worldwide which impose limitations on the discharge of pollutants into the air and water and establish standards for the treatment, storage and disposal of solid and hazardous wastes. The Company believes that it is in substantial compliance with all applicable environmental laws and regulations. The Company is also subject to retained environmental obligations specified in various contractual agreements arising from divestiture of certain businesses by the Company or one of its predecessor companies.

For the years ended December 31, 2006 and 2005 and for the nine months ended December 31, 2004, the Successor's worldwide expenditures, including expenditures for legal compliance, internal environmental initiatives and remediation of active, orphan, divested and U.S. Superfund sites were $\$ 71$ million, $\$ 84$ million and $\$ 66$ million, respectively. The Predecessor's worldwide expenditures for the three months ended March 31, 2004 were $\$ 22$ million. The Successor's capital project related environmental expenditures for the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, and the Predecessor's for the three months ended March 31, 2004, included in worldwide expenditures, were $\$ 5$ million, $\$ 8$ million, $\$ 6$ million and $\$ 2$ million, respectively. Environmental reserves for remediation matters were $\$ 114$ million and $\$ 124$ million as of December 31, 2006 and 2005, respectively, which represents the Company's best estimate of its liability.

Remediation - Due to its industrial history and through retained contractual and legal obligations, the Company has the obligation to remediate specific areas on its own sites as well as on divested, orphan or U.S. Superfund sites. In addition, as part of the demerger agreement between the Predecessor and Hoechst, a specified portion of the responsibility for environmental liabilities from a number of Hoechst divestitures was transferred to the Predecessor. The Company provides for such obligations when the event of loss is probable and reasonably estimable.

For the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, the total remediation efforts charged to earnings before tax were $\$ 6$ million, $\$ 14$ million, $\$ 3$ million and $\$ 0$ million, respectively. These charges were offset by reversals of previously established environmental reserves due to favorable trends in estimates at unrelated sites of $\$ 0$ million, $\$ 10$ million, $\$ 2$ million and $\$ 2$ million during the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, respectively. In 2005, the Company also recorded a $\$ 7$ million reduction to previously established environmental reserves due to the sale of the Rock Hill plant (See Note 6). The Company believes that environmental remediation costs will not have a material adverse effect on the financial position of the Company, but may have a material adverse effect on the results of operations or cash flows in any given accounting period.

The Company did not record any insurance recoveries related to these matters for the reported periods. There are no receivables for recoveries as of December 31, 2006 and 2005.

German InfraServs - On January 1, 1997, coinciding with a reorganization of the Hoechst businesses in Germany, real estate service companies ("InfraServs") were created to own directly the land and property and to provide various technical and administrative services at each of the manufacturing locations. The Company has manufacturing operations at three InfraServ locations in Germany: Oberhausen, Frankfurt am Main-Hoechst and Kelsterbach, and holds interests in the companies which own and operate the former Hoechst sites in Gendorf, Knapsack and Wiesbaden.

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

InfraServs are liable for any residual contamination and other pollution because they own the real estate on which the individual facilities operate. In addition, Hoechst, as the responsible party under German public law, is liable to third parties for all environmental damage that occurred while it was still the owner of the plants and real estate. The contribution agreements entered into in 1997 between Hoechst and the respective operating companies, as part of the divestiture of these companies, provide that the operating companies will indemnify Hoechst against environmental liabilities resulting from the transferred businesses. Additionally, the InfraServs have agreed to indemnify Hoechst against any environmental liability arising out of or in connection with environmental pollution of any site. Likewise, in certain circumstances the Company could be responsible for the elimination of residual contamination on a few sites that were not transferred to InfraServ companies, in which case Hoechst must reimburse the Company for two-thirds of any costs so incurred.

The InfraServ partnership agreements provide that, as between the partners, each partner is responsible for any contamination caused predominantly by such partner. Any liability, which cannot be attributed to an InfraServ partner and for which no third party is responsible, is required to be borne by the InfraServ Partnership. In view of this potential obligation to eliminate residual contamination, the InfraServs, primarily relating to equity and cost affiliates which are not consolidated by the Company, have reserves of $\$ 78$ million and $\$ 69$ million as of December 31, 2006 and 2005, respectively.

If an InfraServ partner defaults on its respective indemnification obligations to eliminate residual contamination, the owners of the remaining participation in the InfraServ companies have agreed to fund such liabilities, subject to a number of limitations. To the extent that any liabilities are not satisfied by either the InfraServs or their owners, these liabilities are to be borne by the Company in accordance with the demerger agreement. However, Hoechst will reimburse the Company for two-thirds of any such costs. Likewise, in certain circumstances the Company could be responsible for the elimination of residual contamination on several sites that were not transferred to InfraServ companies, in which case Hoechst must also reimburse the Company for two-thirds of any costs so incurred. The German InfraServs are owned partially by the Company, as noted below, and the remaining ownership is held by various other companies. The Company's ownership interest and environmental liability participation percentages for such liabilities which cannot be attributed to an InfraServ partner were as follows as of December 31, 2006:

| Company | Ownership \% | Liability \% |
| :--- | ---: | ---: |
| InfraServ GmbH \& Co. Gendorf KG | $39.0 \%$ | $10.0 \%$ |
| InfraServ GmbH \& Co. Oberhausen KG | $98.0 \%$ | $96.0 \%$ |
| InfraServ GmbH \& Co. Knapsack KG | $28.2 \%$ | $22.0 \%$ |
| InfraServ GmbH \& Co. Kelsterbach KG | $100.0 \%$ | $100.0 \%$ |
| InfraServ GmbH \& Co. Höchst KG | $31.2 \%$ | $40.0 \%$ |
| InfraServ GmbH \& Co. Wiesbaden KG | $7.9 \%$ | $0.0 \%$ |
| InfraServ Verwaltungs GmbH | $100.0 \%$ | $0.0 \%$ |

U.S. Superfund Sites - In the U.S., the Company may be subject to substantial claims brought by U.S. federal or state regulatory agencies or private individuals pursuant to statutory authority or common law. In particular, the Company has a potential liability under the U.S. Federal Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended, and related state laws (collectively referred to as "Superfund") for investigation and cleanup costs at approximately 50 sites. At most of these sites, numerous companies, including certain companies comprising the Company, or one of its predecessor companies, have been notified that the Environmental Protection Agency, state governing bodies or private individuals consider such companies to be potentially responsible parties ("PRP") under Superfund or related laws. The proceedings relating to these sites are in various stages. The cleanup process has not been completed at most sites and the status of the insurance coverage for most of these proceedings is uncertain. Consequently, the Company cannot determine accurately its ultimate liability for investigation or cleanup costs at these sites. As of December 31, 2006 and 2005, the Company had

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

provisions totaling $\$ 15$ million and $\$ 15$ million, respectively, for U.S. Superfund sites and utilized $\$ 1$ million, $\$ 2$ million, $\$ 2$ million and less than $\$ 1$ million of these reserves during the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, respectively. Additional provisions and adjustments recorded during the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004 approximately offset these expenditures.

As events progress at each site for which it has been named a PRP, the Company accrues, as appropriate, a liability for site cleanup. Such liabilities include all costs that are probable and can be reasonably estimated. In establishing these liabilities, the Company considers its shipment of waste to a site, its percentage of total waste shipped to the site, the types of wastes involved, the conclusions of any studies, the magnitude of any remedial actions that may be necessary and the number and viability of other PRPs. Often the Company will join with other PRPs to sign joint defense agreements that will settle, among PRPs, each party's percentage allocation of costs at the site. Although the ultimate liability may differ from the estimate, the Company routinely reviews the liabilities and revises the estimate, as appropriate, based on the most current information available.

Hoechst Liabilities - In connection with the Hoechst demerger, Celanese agreed to indemnify Hoechst for the first $€ 250$ million (approximately $\$ 330$ million) of future remediation liabilities for environmental damages arising from 19 specified divested Hoechst entities. As of December 31, 2006 and 2005, reserves of $\$ 33$ million and $\$ 33$ million, respectively, for these matters are included as a component of the total environmental reserves. As of December 31, 2006 and 2005, the Company, has made total cumulative payments of $\$ 44$ million and $\$ 41$ million, respectively. If such future liabilities exceed $€ 250$ million (approximately $\$ 330$ million), Hoechst will bear such excess up to an additional $€ 500$ million (approximately $\$ 660$ million). Thereafter, the Company will bear one-third and Hoechst will bear two-thirds of any further environmental remediation liabilities. Where the Company is unable to reasonably determine the probability of loss or estimate such loss under this indemnification, the Company has not recognized any liabilities relative to this indemnification.

## 19. Shareholders' Equity

## Number of Shares Issued

See table below for share activity:

|  | Preferred Stock | $\begin{aligned} & \text { Common } \\ & \text { Stock } \end{aligned}$ |
| :---: | :---: | :---: |
|  | (In whole shares) |  |
| Shares issued upon formation of the Company as of December 31, 2004 | - | 99,377,884 |
| Conversion of Series B common stock to Series A common stock | - | $(99,377,884)$ |
| Issuance of preferred stock | 9,600,000 | - |
| Issuance of Series A common stock | - | 151,062,161 |
| Series A stock dividend | - | 7,500,000 |
| As of December 31, 2005 | 9,600,000 | 158,562,161 |
| Issuance of common stock related to the exercise of stock options | - | 106,505 |
| As of December 31, 2006 | $\underline{\text { 9,600,000 }}$ | 158,668,666 |

On December 31, 2004, the capital structure of the Company consisted of 650,494 shares of Series B common stock, par value $\$ 0.01$ per share. In January 2005, the Company amended its certificate of incorporation and increased its authorized common stock to $500,000,000$ shares and the Company effected a 152.772947 for 1 stock split for the outstanding shares of the Series B common stock. Accordingly, all Successor share information is effected for such stock split.

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## Preferred Stock

As a result of the initial public offering in January 2005 (See Note 3), the Company now has $\$ 240$ million aggregate liquidation preference of outstanding preferred stock. Holders of the preferred stock are entitled to receive, when, as and if, declared by the Company's board of directors, out of funds legally available therefore, cash dividends at the rate of $4.25 \%$ per annum of liquidation preference, payable quarterly in arrears, commencing on May 1, 2005. Dividends on the preferred stock are cumulative from the date of initial issuance. Accumulated but unpaid dividends accumulate at an annual rate of $4.25 \%$. The preferred stock is convertible, at the option of the holder, at any time into approximately 1.25 shares of Series A common stock, subject to adjustments, per \$25.00 liquidation preference of preferred stock and upon conversion will be recorded in Shareholders' equity. As of December 31, 2006, the Company had $\$ 2$ million of accumulated but undeclared and unpaid dividends, which were declared on January 5, 2007 and paid on February 1, 2007.

## Additional Paid-in Capital

In connection with the demerger and pursuant to the Demerger Agreement executed and delivered by the Predecessor and Hoechst, the Predecessor assumed certain Hoechst's businesses as well as certain contractual rights, including indemnifications. For the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, the Successor recorded $\$ 3$ million, $\$ 5$ million and $\$ 3$ million, respectively, increases in Additional paid-in capital related to recoveries due from Hoechst for the antitrust matters in the sorbates industry. During the three months ended March 31, 2004, the Predecessor received no recoveries from Hoechst for the antitrust matters in the sorbates industry (See Note 25).

During the year ended December 31, 2005, Additional paid-in capital was increased by $\$ 1$ million related to stock options that were subject to variable plan accounting. Also, Additional paid-in capital was increased by $\$ 1$ million and $\$ 14$ million for the year ended December 31, 2005 and the nine months ended December 31, 2004, respectively, related to the Company's discounted share program (See Note 22). As a result of adopting SFAS No. 123(R) in 2006, there was no impact to Additional paid-in capital related to stock options that were subject to variable plan accounting.

Funding for the Acquisition included an initial equity investment of $\$ 641$ million from Blackstone Capital Partners (Cayman) Ltd. 1, Blackstone Capital Partners (Cayman) Ltd. 2 and Blackstone Capital Partners (Cayman) Ltd. 3 (collectively, "Blackstone") and BA Capital Investors Sidecar Fund, L.P. (and together with Blackstone, the "Original Shareholders").

## Original Shareholders Sale of Series A Common Stock

On May 9, 2006, the Company filed with the SEC a universal shelf registration statement on Form S-3, thus registering shares of its Series A common stock, shares of its preferred stock and depository shares. On May 10, 2006, the Original Shareholders agreed to sell $35,000,000$ shares of Series A common stock through a registered public secondary offering and granted to the underwriter an over-allotment option to purchase up to an additional $5,250,000$ shares of the Company's Series A common stock. The underwriter did not exercise the over-allotment option. The Company did not receive any of the proceeds from the offering. The transaction closed on May 15, 2006. The Company incurred and expensed approximately $\$ 2$ million of fees related to this transaction.

On November 7, 2006, the Original Shareholders sold an additional 30,000,000 shares of Series A common stock in a registered public secondary offering pursuant to the universal shelf registration statement on
Form S-3 filed with the SEC on May 9, 2006. The Company did not receive any of the proceeds from the offering.

## Accumulated Other Comprehensive Income (Loss), net

Comprehensive income (loss), which is displayed in the consolidated statement of shareholders' equity, represents net earnings (loss) plus the results of certain shareholders' equity changes not reflected in the

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

consolidated statements of operations. Such items include unrealized gains/losses on marketable securities, foreign currency translation, additional minimum pension liabilities and unrealized gains/losses on derivative contracts.

The after-tax components of Accumulated other comprehensive income (loss), net are as follows:

|  | Unrealized Gain (Loss) on Marketable Securities | Foreign <br> Currency <br> Translation | Pension and <br> Postretirement <br> Benefit <br> Obligation <br> (In \$ millions) | Unrealized Gain/(Loss) on Derivative Contracts | Accumulated <br> Other <br> Comprehensive <br> Income <br> (Loss), Net |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Predecessor |  |  |  |  |  |
| Balance at December 31, 2003 | 10 | 243 | (448) | (3) | (198) |
| Current-period change | 7 | (46) | - | - | (39) |
| Balance at March 31, 2004 | 17 | 197 | (448) | (3) | (237) |
| Successor |  |  |  |  |  |
| Current-period change | (7) | 7 | (19) | 2 | (17) |
| Balance at December 31, 2004 | (7) | 7 | (19) | 2 | (17) |
| Current-period change | 3 | 5 | (117) | - | (109) |
| Balance at December 31, 2005 | (4) | 12 | (136) | 2 | (126) |
| Current-period change | 13 | 5 | 137 | 2 | 157 |
| Balance at December 31, 2006 | 9 | 17 | 1 | 4 | 31 |

## Dividends

During 2005, the Company's board of directors adopted a policy of declaring, subject to legally available funds, a quarterly cash dividend on each share of the Company's Series A common stock at an annual rate of $\$ 0.16$ per share unless the Company's board of directors, in its sole discretion, determines otherwise. Further, such dividends payable to holders of the Company's Series A common stock cannot be declared or paid nor can any funds be set aside for the payment thereof, unless the Company has paid or set aside funds for the payment of all accumulated and unpaid dividends with respect to the shares of the Company's preferred stock, as described above.

In September 2004, the Company issued senior discount notes for gross proceeds of $\$ 513$ million and distributed $\$ 500$ million of the proceeds to the Original Shareholders in the form of a dividend.

On March 8, 2005, the Company declared a special cash dividend to holders of the Company's Series B common stock of $\$ 804$ million, which was paid on April 7, 2005. Upon payment of the $\$ 804$ million dividend, all of the outstanding shares of Series B common stock converted automatically to shares of Series A common stock.

On March 9, 2005, the Company issued 7,500,000 shares of Series A common stock in the form of a stock dividend to the Original Shareholders of its Series B common stock.

During 2006 and 2005, the Company declared and paid dividends to holders of its Series A common shares of $\$ 26$ million and $\$ 13$ million, respectively. The 2005 dividends were recorded to Additional paid-in capital as the Company had an accumulated deficit until the fourth quarter of 2005.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

During 2006 and 2005, the Company declared and paid cash dividends on its $4.25 \%$ convertible preferred stock amounting to $\$ 10$ million and $\$ 8$ million, respectively. The 2005 dividends were recorded to Additional paid-in capital as the Company had an accumulated deficit until the fourth quarter of 2005.

## 20. Other (Charges) Gains, Net

Other (charges) gains, net includes provisions for restructuring and other expenses and income incurred outside the normal course of operations. Restructuring provisions represent costs related to severance and other benefit programs related to major activities undertaken to fundamentally redesign the business operations, as well as costs incurred in connection with decisions to exit non-strategic businesses. These measures are based on formal management decisions, establishment of agreements with employees' representatives or individual agreements with affected employees, as well as the public announcement of the restructuring plan. The related reserves reflect certain estimates, including those pertaining to separation costs, settlements of contractual obligations and other closure costs. The Company reassesses the reserve requirements to complete each individual plan under existing restructuring programs at the end of each reporting period. Actual experience may be different from these estimates.

The components of other (charges) gains, net for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004 were as follows:

|  | Successor |  |  | Predecessor <br> Three Months <br> Ended <br> March 31, <br> 2004 |
| :---: | :---: | :---: | :---: | :---: |
|  | Year Ended December 31, 2006 | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ | Nine Months Ended December 31, 2004 |  |
|  | (In \$ millions) |  |  |  |
| Employee termination benefits | (12) | (23) | (8) | (2) |
| Plant/office closures | 1 | (4) | (45) | - |
| Restructuring adjustments | - | - | 3 | - |
| Total Restructuring | (11) | (27) | (50) | (2) |
| Environmental related plant closures | - | (12) | - | - |
| Plumbing actions | 5 | 34 | 1 | - |
| Asset impairments | - | (25) | (32) | - |
| Other | (4) | (36) | (1) | (26) |
| Total other (charges) gains, net | (10) | (66) | (82) | (28) |

## 2006

Other (charges) gains, net includes charges related to severance associated with the relocation of corporate offices of $\$ 4$ million, severance payments in connection with the lockout settlement at the Meredosia plant of $\$ 5$ million and severance and relocation expenses related to restructuring at AT Plastics of $\$ 4$ million.

These charges were offset by $\$ 5$ million of income related to insurance recoveries associated with plumbing actions.

## 2005

In connection with the completion of the initial public offering in January 2005, the parties amended and restated the transaction and monitoring fee agreement to terminate the monitoring services and all obligations to pay future monitoring fees and paid Blackstone Management Partners (the "Advisor") $\$ 35$ million, which is included in other (charges) gains, net in the table above. In addition, the Company also paid $\$ 10$ million to the

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

Advisor for the 2005 monitoring fee, which is included in Selling, general and administrative expense on the consolidated statement of operations (See Note 28).

Asset impairments in 2005 and 2004 primarily relate to the Company's decision to divest its COC business (See Note 6).

Other (charges) gains, net also includes charges related to a change in environmental remediation strategy related to the closure of the Edmonton methanol plant, as well as severance primarily associated with the same closure of $\$ 8$ million and severance related to the relocation of corporate offices of $\$ 10$ million.

These charges were offset by $\$ 34$ million of income related to insurance recoveries associated with plumbing actions.

## 2004

In October 2004, the Company announced plans to consolidate its tow production to fewer sites by 2007. In the third quarter of 2004, the Company recorded restructuring charges of $\$ 43$ million related to asset impairment of the Company's acetate business. The restructuring was implemented to increase efficiency, reduce overcapacity and to focus on products and markets that provide long-term value.

During the nine months ended December 31, 2004, the Company continued with its redesign initiatives. The Chemical Products segment recorded $\$ 4$ million of severance and organizational redesign costs, which included $\$ 2$ million related to the shutdown of an obsolete synthesis gas unit in Germany. Ticona recorded $\$ 6$ million similarly for severance, relocation and employee related expenses, primarily associated with management's initiative to relocate the segment's administrative and research and development functions from Summit, New Jersey to Florence, Kentucky.

For the three months ended March 31, 2004, the Predecessor recorded other (charges) gains, net of \$26 million for advisory services related to the Acquisition.

The components of the December 31, 2006 and 2005 restructuring reserves were as follows:

|  | Employee Termination Benefits | Plant/Office Closures | Total |
| :---: | :---: | :---: | :---: |
|  |  | \$ millions) |  |
| Restructuring reserve at December 31, 2004 | 72 | 14 | 86 |
| Currency translation adjustments | (2) | 1 | (1) |
| Restructuring additions | 27 | 8 | 35 |
| Cash and non-cash uses | (44) | (9) | (53) |
| Other changes | (2) | - | (2) |
| Restructuring reserve at December 31, 2005 | 51 | 14 | 65 |
| Currency translation adjustments | 2 | - | 2 |
| Restructuring additions | 12 | 5 | 17 |
| Cash uses | (37) | (6) | (43) |
| Other | - | (6) | (6) |
| Restructuring reserve at December 31, 2006 | 28 | 7 | 35 |

Included in the above restructuring reserve of $\$ 35$ million and $\$ 65$ million at December 31, 2006 and 2005, respectively, are $\$ 1$ million and $\$ 20$ million, respectively, of long-term reserves included in Other liabilities.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## 21. Income Taxes

For the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, the Company has been headquartered in the U.S. Under U.S. tax law, U.S. corporations are subject to a $35 \%$ federal corporate income tax. In addition, U.S. corporations are generally subject to state income taxes at various rates based on location. The blended state income tax rate, after federal benefit, is approximately $2 \%$.

For the three months ended March 31, 2004, the Predecessor was headquartered in Germany. Under German tax law, German corporations are subject to both a corporate income tax and a trade income tax, the latter of which varies based upon location. The German corporate income tax rate for the three months ended March 31, 2004 was $25 \%$. Combined with a solidarity surcharge of $5.5 \%$ on the corporate tax, and the blended trade income tax rate after corporate tax benefit, the statutory tax rate in Germany was $40 \%$.

Deferred taxes are being provided at a $37 \%$ rate for the U.S. companies as of December 31, 2006. Deferred taxes for non-U.S. companies are being provided at the tax rate that will be in effect in the local tax jurisdictions at the time the temporary differences are expected to reverse, with applicable rates ranging from $0 \%$ to $42 \%$.

|  | Successor |  |  | Predecessor <br> Three Months <br> Ended <br> March 31, <br> 2004 |
| :---: | :---: | :---: | :---: | :---: |
|  | Year Ended <br> December 31, <br> 2006 | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ | Nine Months Ended December 31, 2004 |  |
|  |  | (In \$ | ions) |  |
| Earnings (loss) from continuing operations before income tax and minority interests: |  |  |  |  |
| U.S. | 153 | (83) | (106) | (10) |
| Germany | 183 | 58 | (117) | 14 |
| Other | 328 | 399 | 43 | 62 |
| Total | 664 | 374 | (180) | 66 |
| Provision (benefit) for income taxes: |  |  |  |  |
| Current: |  |  |  |  |
| U.S. | 51 | 4 | 2 | (2) |
| Germany | 33 | 41 | 19 | 17 |
| Other | 33 | 55 | 36 | 7 |
| Total current | 117 | 100 | 57 | 22 |
| Deferred: |  |  |  |  |
| U.S. | 80 | 7 | - | 2 |
| Germany | 48 | (43) | (12) | (5) |
| Other | 8 | (3) | 25 | (4) |
| Total deferred | 136 | (39) | 13 | (7) |
| Income tax provision | 253 | 61 | 70 | 15 |

## Table of Contents

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

A reconciliation of income tax provision (benefit) for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004 determined by using the applicable U.S. statutory rate of $35 \%$ for the year ended December 31, 2006, $35 \%$ for the year and nine months ended December 31, 2005 and 2004, respectively, and the applicable German statutory rate of $40 \%$ for the three months ended March 31, 2004, is as follows:

|  | Successor |  |  | Predecessor <br> Three Months <br> Ended <br> March 31, <br> 2004 |
| :---: | :---: | :---: | :---: | :---: |
|  | Year Ended December 31, 2006 | $\begin{aligned} & \text { Year Ended } \\ & \text { December 31, } \end{aligned}$ $2005$ | $\begin{aligned} & \hline \text { Nine Months } \\ & \text { Ended } \\ & \text { December 31, } \\ & 2004 \\ & \hline \end{aligned}$ |  |
|  | (In \$ millions) |  |  |  |
| Income tax provision (benefit) computed at statutory tax rates | 232 | 131 | (63) | 27 |
| Increase (decrease) in taxes resulting from: |  |  |  |  |
| Change in valuation allowance | (3) | (8) | 115 | - |
| Equity income and dividends | 5 | 12 | 10 | (2) |
| Expenses not resulting in tax benefits | 15 | 10 | 51 | - |
| Subpart F income | 28 | 12 | 4 | 1 |
| Other foreign tax rate differentials(1) | (58) | (104) | (43) | (19) |
| State income taxes, net | 9 | 3 | 2 | 2 |
| Other taxes | 16 | 10 | 6 | , |
| Other | 9 | (5) | (12) | 4 |
| Income tax provision | 253 | 61 | 70 | 15 |

(1) Includes impact of earnings from Singapore subject to tax holidays, which expire between 2007 and 2013.

The effective tax rate for the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004 was $38 \%, 16 \%$ and negative $39 \%$, respectively. The effective tax rate for the three months ended March 31, 2004 was 23\%.

For the year ended December 31, 2006, and as compared to the statutory rate, the effective tax rate was favorably impacted by unrepatriated low taxed earnings, primarily in Singapore and Bermuda. The effective tax rate was unfavorably affected by (1) passive income inclusions from foreign subsidiaries, (2) dividends in excess of equity earnings from equity investments, (3) net increases in reserves for tax contingencies, and (4) higher tax rates in certain foreign jurisdictions, primarily Germany. The effective rate also reflects a partial benefit for the reversal of valuation allowance on earnings in the U.S. Reversals of the valuation allowance established at the Acquisition resulting from positive earnings or a change in judgment regarding the realizability of the net deferred tax asset are primarily reflected as a reduction of goodwill. Therefore the effective tax rate reflects only a partial benefit for reversal of valuation allowance of approximately $\$ 5$ million offset by increases in valuation allowance in certain foreign jurisdictions. A valuation allowance is provided when it is more likely than not that a deferred tax asset, all or in part, will not be realized.

For the year ended December 31, 2005, and as compared to the statutory rate, the effective tax rate was favorably affected by unrepatriated low-taxed earnings, primarily in Singapore and Bermuda. The effective tax rate was also favorably affected by the reversal of valuation allowance on certain German deferred tax assets of $\$ 31$ million, primarily net operating loss carryforwards, partially offset by increasing valuation allowances on losses in other countries.

For the nine months ended December 31, 2004, and as compared to the statutory rate, the effective tax rate was unfavorably affected primarily by the application of full valuation allowances against post-acquisition net U.S. deferred tax assets, Canadian deferred tax assets due to post-acquisition restructuring and certain German deferred tax assets. The effective rate was also unfavorably affected by the non-recognition of tax benefits

## Table of Contents

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

associated with acquisition related expenses. The unfavorable effects were partially offset by unrepatriated low taxed earnings, primarily in Singapore. In the nine months ended December 31, 2004, the Company finalized certain tax audits related to the pre-acquisition period which resulted in a reduction to Income taxes payable of approximately $\$ 113$ million with a corresponding reduction to Goodwill.

The effective tax rate for the three months ended March 31, 2004 was based on a $24 \%$ annualized effective rate which was primarily attributable to projected unrepatriated low taxed earnings in Singapore.

The tax effects of the temporary differences which give rise to a significant portion of deferred tax assets and liabilities are as follows:

|  | Successor |  |
| :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { As of } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \text { As of } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ |
|  | (In \$ millions) |  |
| Pension and postretirement obligations | 331 | 393 |
| Accrued expenses | 95 | 103 |
| Net operating loss and tax credit carryforwards | 270 | 475 |
| Investments | 34 | 11 |
| Other | 10 | 27 |
| Subtotal | 740 | 1,009 |
| Valuation allowance(1) | (460) | (710) |
| Deferred tax assets | 280 | 299 |
| Depreciation and amortization | 436 | 376 |
| Interest | 26 | 26 |
| Inventory | (8) | 8 |
| Other | 43 | 34 |
| Deferred tax liabilities | 497 | 444 |
| Net deferred tax assets (liabilities) | (217) | $\stackrel{\text { (145) }}{ }$ |

(1) Includes deferred tax asset valuation allowances primarily for the Company's deferred tax assets in the U.S., Mexico, France and certain Canadian entities, as well as other foreign jurisdictions. These valuation allowances relate to net operating loss carryforward benefits and other net deferred tax assets, all of which may not be realizable.

For the year ended December 31, 2006, valuation allowance had a net decrease of $\$ 250$ million. Of this amount, a decrease of approximately $\$ 54$ million was allocated to Accumulated other comprehensive income (loss), net for pension and other post retirement benefits associated with the adoption of SFAS 158. Valuation allowance on state deferred tax assets related to net operating losses decreased approximately $\$ 27$ million due to changes in apportionment and pre-acquisition losses that expired unused. Valuation allowance decreased approximately $\$ 74$ million related to resolution of uncertainties in net tax basis associated with the pre-acquisition period accounted for pursuant to EITF 93-7, Uncertainties Related to Income Taxes in a Purchase Business Combination . Finally, valuation allowance decreased related to realization of pre-acquisition deferred tax assets as discussed below.

At December 31, 2006, the Company had U.S. federal net operating loss carryforwards of approximately $\$ 225$ million, which will begin to expire in 2023 . Of this amount, approximately $\$ 46$ million relates to the preAcquisition period and is subject to significant limitation. The remaining amount of $\$ 179$ million is subject to limitation as a result of the change in stock ownership in May 2006. However, this limitation is not expected to have a material impact on utilization of the net operating loss. The acquisition and corresponding tax law governing the utilization of acquired net operating losses triggered these limitations.

The Company has net operating loss carryforwards of approximately $\$ 432$ million for Germany, Mexico, France and other foreign jurisdictions with various expiration dates. Net operating losses in Germany and France

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)
have no expiration date. Net operating losses in Mexico have a ten year carryforward and begin to expire in 2009. Net operating losses in Canada have various carryforward periods and begin to expire in 2007.

The U.S. net deferred tax assets as of March 31, 2004 were $\$ 439$ million. As a result of the Acquisition, a full valuation allowance was applied against these net assets with a corresponding increase in Goodwill. In addition, there was approximately $\$ 63$ million of valuation allowance associated with pre-acquisition net deferred tax assets in Mexico, Canada and France. Subsequent recognition of any tax benefit related to these temporary differences and/or certain pre-acquisition net operating losses will be a decrease to Goodwill. In 2006, the valuation allowance decreased approximately $\$ 84$ million due to realization of pre-acquisition net deferred tax assets and net operating losses in the U.S. and Spain.

The Company had U.S. capital loss carryforwards of \$104 million, which expired in October 2004 and accordingly are not reflected in the 2004 deferred tax assets and valuation allowance amounts above.

Provisions have not been made for income taxes or foreign withholding taxes on cumulative earnings of foreign subsidiaries of approximately $\$ 847$ million because such earnings will either not be subject to any such taxes or are intended to be indefinitely reinvested in those operations. In addition, the Company has not provided taxes on approximately $\$ 413$ million of temporary differences attributable to investments in foreign subsidiaries and corporate ventures because such differences are essentially permanent in duration. It is not practical to determine the tax liability, if any, that would be payable if such amounts were not reinvested indefinitely or were not permanent in duration.

The Tax Increase Prevention and Reconciliation Act of 2005 ("TIPRA"), which was signed in to law in May 2006, provides for a new temporary exception to certain U.S. tax foreign passive income inclusion rules for 2006 to 2008. This change significantly reduced the expected amount of foreign income taxed currently in the U.S.

The American Jobs Creation Act of 2004 (the "Act"), which was signed into law in October 2004, introduced a special one-time dividends received deduction on the repatriation of certain foreign earnings to a U.S. taxpayer, provided certain criteria are met. This provision was applicable to the last tax year that began before the enactment date, or that begins in the one-year period beginning on the enactment date. The Company did not utilize this provision.

The income tax (benefit) expense for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004 was allocated to continuing operations and Accumulated other comprehensive income (loss), net. The aggregate tax expense (benefit) amounts allocated to Accumulated other comprehensive income (loss), net, for unrealized gains (losses) on securities, pension and postretirement benefits associated with the adoption of SFAS No. 158 and unrealized gains (losses) on derivative contracts was $\$ 3$ million, $\$(21)$ million, $\$(2)$ million and $\$ 2$ million for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, respectively. The income tax (benefit) expense associated with Accumulated other comprehensive income (loss), net is dependent upon the tax jurisdiction in which the items arise and accordingly could result in an effective tax rate that is different from the overall consolidated effective income tax rate on the statement of operations.

## 22. Stock-Based and Other Management Compensation Plans

In December 2004, the Company approved a stock incentive plan for executive officers, key employees and directors, a deferred compensation plan for executive officers and key employees as well as other management incentive programs.

These plans allow for the issuance or delivery of up to $16,250,000$ shares of the Company's Series A common stock through a discounted share program and stock options.

## Deferred compensation

The deferred compensation plan has an aggregate maximum amount payable of $\$ 196$ million. The initial component of the deferred compensation plan vested in 2004 and was paid in the first quarter of 2005. The remaining aggregate maximum amount payable of $\$ 142$ million is subject to downward adjustment if the price of

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)
the Company's Series A common stock falls below the initial public offering price of $\$ 16$ per share and vests subject to both (1) continued employment or the achievement of certain performance criteria and (2) the disposition by three of the four Original Shareholders of at least $90 \%$ of their equity interest in the Company with at least a $25 \%$ cash internal rate of return on their equity interest. During the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, the Company recorded compensation expense of $\$ 19$ million, $\$ 1$ million and $\$ 27$ million, respectively, associated with this plan. During the three months ended March 31, 2004, the Company did not record any compensation expense associated with this plan. Upon the occurrence of a qualifying sale, as defined, the amount vested and payable under the plan as of December 31, 2006 would be approximately $\$ 75$ million, exclusive of the $\$ 19$ million accrued in 2006 and payable in 2007 due to the accelerated vesting of certain plan participants.

## Long-term incentive plan

Effective January 1, 2004, the Company adopted a long-term incentive plan (the "LTIP Plan") which covers certain members of management and other key employees of the Company. The LTIP Plan is a three-year cash based plan in which awards will be based on annual and three-year cumulative targets (as defined in the LTIP Plan). Payouts to employees could be considerably increased if the annual and three-year cumulative targets are significantly exceeded. The Company has determined that these targets will be significantly exceeded. Payout under the LTIP Plan will occur following the end of year three of the LTIP Plan. On February 16, 2007, approximately $\$ 26$ million was paid to the LTIP plan participants. During the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, the Company recorded expense of $\$ 19$ million, $\$ 5$ million, $\$ 1$ million and less than $\$ 1$ million, respectively, related to the LTIP Plan.

## Discounted Shares

In December 2004, the Company granted rights to executive officers and key employees to purchase up to $1,797,386$ shares of Series A common stock at a discount of $\$ 8.80$ per share. As of December 31, 2006, $1,684,277$ shares have been purchased. As a result of this discounted share offering, the Company recorded a pre-tax non-cash charge of $\$ 14$ million, with a corresponding adjustment to Additional paid-in capital within Shareholders’ equity in the fourth quarter 2004. Compensation expense associated with the discounted shares was approximately $\$ 0$ million and $\$ 1$ million for the years ended December 31, 2006 and 2005.

## Stock-based compensation

The Company has a stock-based compensation plan that makes awards of stock options to certain employees. Prior to January 1, 2006, the Company accounted for awards granted under this plan using the intrinsic value method of expense recognition, which follows the recognition and measurement principles of APB No. 25 and related interpretations. Compensation cost, if any, was recorded based on the excess of the quoted market price at grant date over the amount an employee must pay to acquire the stock. Under the provisions of APB No. 25, there was no compensation expense resulting from the issuance of the stock options as the exercise price was equivalent to the fair market value at the date of grant.

Effective January 1, 2006, the Company adopted the fair value recognition provisions of SFAS No. 123(R). The Company has elected the modified prospective transition method as permitted by SFAS No. 123(R) and, accordingly, prior periods have not been restated to reflect the impact of SFAS No. 123(R). Under this transition method, compensation cost recognized for the year ended December 31, 2006 includes: (i) compensation cost for all stockbased payments granted prior to, but not yet vested as of, January 1, 2006 (based on the grant-date fair value estimated in accordance with the original provisions of SFAS No. 123 and previously presented in the pro forma footnote disclosures), and (ii) compensation cost for all stock-based payments granted subsequent to January 1, 2006 (based on the grant-date fair value estimated in accordance with the new provisions of SFAS No. 123(R)).

## Table of Contents

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

It is the Company's policy to grant options with an exercise price equal to the price of the Company's Series A common stock on the grant date. The options issued have a ten-year term with vesting terms pursuant to a schedule, with all vesting to occur no later than the eighth anniversary of the date of the grant. Accelerated vesting depends on meeting specified performance targets. The estimated value of the Company's stock-based awards less expected forfeitures is amortized over the awards' respective vesting period on the applicable graded or straight-line basis, subject to acceleration as discussed above. As a result of adopting SFAS No. 123(R), the Company's net earnings for the year ended December 31, 2006, was $\$ 13$ million (net of tax of $\$ 7$ million) lower than it would have been if the Company had continued to account for share-based compensation under APB No. 25. These amounts are included in selling, general and administrative expenses.

The fair value of each option granted is estimated on the date of grant using the Black-Scholes option pricing method. The weighted average assumptions used in the model are outlined in the following table:

|  | Successor <br>  <br> Year Ended <br> December 31, |  |
| :--- | :---: | :---: |
| Risk free interest rate | $\underline{\mathbf{2 0 0 6}}$ | $\underline{\mathbf{2 0 0 5}}$ |
| Estimated life in years | $5.0 \%$ | $4.0 \%$ |
| Dividend yield | 7.2 | 7.5 |
| Volatility | $0.81 \%$ | $0.78 \%$ |
| Expected annual forfeiture rate | $31.2 \%$ | $26.2 \%$ |
|  | $5.9 \%$ | $0.5 \%$ |

The computation of the expected volatility assumption used in the Black-Scholes calculations for new grants is based on historical volatilities and volatilities of peer companies. When establishing the expected life assumptions, the Company reviews annual historical employee exercise behavior of option grants with similar vesting periods and the expected life assumptions of peer companies. The Company utilized the review of peer companies based on its own lack of extensive history.

A summary of changes in stock options outstanding during the year ended December, 2006 is presented below:

|  | Year Ended December 31, 2006 |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | :---: |

The weighted-average grant-date fair value of stock options granted during the years ended December 31, 2006 and 2005 was $\$ 8.19$ and $\$ 5.28$, respectively, per option. At December 31, 2006, the Company had approximately $\$ 27$ million of total unrecognized compensation expense, net of the estimated forfeitures, related to stock options to be recognized over the remaining vesting periods of the options. Cash received from stock option exercises was approximately $\$ 2$ million during the year ended December 31, 2006.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## Prior Period Pro Forma Presentations

Under the modified prospective transition method, results for prior periods have not been restated to reflect the effects of implementing SFAS No. 123(R). The following pro forma information, as required by SFAS No. 148, Accounting for Stock-Based Compensation - Transition and Disclosure, an amendment of FASB Statement No. 123 , is presented for comparative purposes and illustrates the pro forma effect on Net earnings and Earnings per common share for each period presented as if the Company had applied the fair value recognition provisions of SFAS No. 123 to stock-based employee compensation prior to January 1, 2006:

|  | Year Ended December 31, 2005 |  |  | Nine Months Ended December 31, 2004 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Net } \\ \text { Earnings } \end{gathered}$ | Basic <br> Earnings <br> per Common <br> Share | Diluted <br> Earnings <br> per Common <br> Share | $\begin{gathered} \text { Net } \\ \text { Earnings (Loss) } \end{gathered}$ | Basic <br> Earnings (Loss) <br> per Common <br> Share | Diluted <br> Earnings (Loss) <br> per Common <br> Share |
|  | (In \$ millions, except per share information) |  |  |  |  |  |
| Net earnings available to common shareholders, as reported | 267 | 1.73 | 1.67 | (253) | (2.55) | (2.55) |
| Add: stock-based employee compensation expense included in reported net earnings, net of the related tax effects | 1 | 0.01 | 0.01 | - | - |  |
| Less: stock-based compensation under SFAS No. 123, net of the related tax effects | (9) | (0.06) | (0.05) | (6) | (0.06) | (0.06) |
| Pro forma net earnings available to common shareholders | 259 | 1.68 | 1.63 | (259) | (2.61) | (2.61) |

## 23. Leases

Total rent expense charged to operations under all operating leases was $\$ 109$ million, $\$ 93$ million, $\$ 63$ million and $\$ 21$ million for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, respectively. Future minimum lease payments under non-cancelable rental and lease agreements which have initial or remaining terms in excess of one year at December 31, 2006 are as follows:

|  | Capital | Operating |
| :---: | :---: | :---: |
|  |  | illions) |
| 2007 | 5 | 75 |
| 2008 | 5 | 70 |
| 2009 | 4 | 51 |
| 2010 | 4 | 42 |
| 2011 | 4 | 33 |
| Later years | 19 | 68 |
| Sublease income | - | (2) |
| Minimum lease commitments | 41 | 337 |
| Less amounts representing interest | 16 |  |
| Present value of net minimum lease obligations | 25 |  |

The related assets for capital leases are included in buildings and machinery and equipment in the consolidated balance sheet (See Note 11).

## CELANESE CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The Company expects that, in the normal course of business, leases that expire will be renewed or replaced by other leases.

## 24. Financial Instruments

## Interest Rate Risk Management

At both December 31, 2006 and 2005, the Company had interest rate swap agreements, designated as cash flow hedges, with a notional value of $\$ 300$ million in place.

Differences between amounts paid or received on interest rate swap agreements are recognized as adjustments to interest expense over the life of each interest rate swap, thereby adjusting the effective interest rate on the hedged obligation. The Successor recognized interest expense (income) from hedging activities relating to interest rate swaps of $\$(1)$ million, $\$ 3$ million and $\$ 1$ million for the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, respectively. The Predecessor recognized interest expense from hedging activities relating to interest rate swaps of $\$ 2$ million for the three months ended March 31, 2004.

Gains and losses on instruments not meeting the criteria for cash flow hedge accounting treatment, or that cease to meet hedge accounting criteria, are included as Other income (expense), net. The Successor recorded a net loss of less than $\$ 1$ million in Other income (expense), net for the ineffective portion of the interest rate swaps for each of the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004. The Predecessor recorded a net loss of less than $\$ 1$ million in Other income (expense), net for the ineffective portion of the interest rate swaps, during the three months ended March 31, 2004. During the nine months ended December 31, 2004, the Successor recorded a loss of less than $\$ 1$ million in Other income (expense), net, associated with the early termination of its $\$ 200$ million interest rate swap.

If an interest rate swap is terminated prior to its maturity, the gain or loss is recorded in Other income (expense), net and recognized over the remaining original life of the swap if the item hedged remains outstanding, or immediately, if the item hedged does not remain outstanding. If the interest rate swap is not terminated prior to maturity, but the underlying hedged item is no longer outstanding, the interest rate swap is marked to market and any unrealized gain or loss is recognized immediately.

## Foreign Exchange Risk Management

Certain entities have receivables and payables denominated in currencies other than their respective functional currencies, which creates foreign exchange risk. The Company may enter into foreign currency forwards and swaps to minimize its exposure to foreign currency fluctuations. The foreign currency contracts are mainly for booked exposure and, in some cases, cash flow hedges for anticipated exposure associated with sales from the Performance Products segment.

The Company has foreign currency contracts with notional amounts totaling approximately $\$ 713$ million and $\$ 564$ million at December 31, 2006 and 2005, respectively, that are predominantly in U.S. dollars, British pound sterling, Japanese yen, and Canadian dollars. Most of the Company's foreign currency forward contracts do not meet the criteria of SFAS No. 133 to qualify for hedge accounting. The Company recognizes net foreign currency transaction gains or losses on the underlying transactions, which are offset by losses and gains related to foreign currency forward contracts. At December 31, 2006 and 2005, these contracts, in addition to natural hedges, hedged approximately $90 \%$ and $100 \%$, respectively, of the Company's net receivables held in currencies other than the entities' functional currency. Related to the unhedged portion, a net gain (loss) of approximately $\$ 1$ million, $\$ 20$ million, ( $\$ 2$ ) million and $\$ 4$ million from foreign exchange gains or losses was recorded to Other income (expense), net for the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004, respectively.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

In June 2004, to protect the foreign currency exposure of a net investment in a foreign operation, the Company entered into cross currency swaps with certain financial institutions. Under the terms of the cross currency swap arrangements, the Company will pay approximately $€ 13$ million in interest and receive approximately $\$ 16$ million in interest on each June 15 and December 15. Upon maturity of the cross currency swap agreements in June 2008, the Company will pay approximately $€ 276$ million and receive approximately $\$ 333$ million. The Company designated the cross currency swaps, part of its senior euro term loan and the euro senior subordinated note as a net investment hedge (for accounting purposes) in the fourth quarter of 2004. The effective portion of the gain (loss) on the derivative (cross currency swaps) and the foreign currency gain (loss) on the non-derivative financial instruments is recorded in Accumulated other comprehensive income (loss), net. For the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, the amount charged to Accumulated other comprehensive income (loss), net was $\$(23)$ million, $\$ 30$ million and $\$(22)$ million, respectively. The gain (loss) related to the ineffectiveness of the cross currency swap is recorded in Other income (expense), net. For the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, the amount charged to Other income (expense), net was $\$ 5$ million, $\$ 3$ million and $\$(21)$ million, respectively.

## Commodity Risk Management

The Company's policy for the majority of its commodity raw materials requirements allows the Company to enter into supply agreements and forward purchase swap contracts. The Company regularly assesses its practice of purchasing a portion of its commodity requirements forward and the utilization of a variety of other raw material hedging instruments, in addition to forward purchase contracts, in accordance with changes in market conditions. The commodity raw material forward purchase and swap contracts are principally settled through actual delivery of the physical commodity. Although these forward purchase and swap contracts were structured to limit exposure to increases in commodity prices, they may also limit the potential benefit the Company might have otherwise received from decreases in commodity prices. The Company has elected to apply the normal purchases provision to the forward purchase and swap contracts that qualify as derivative instruments as it was probable at the inception and throughout the term of the contract that they would not settle net and would result in physical delivery. As such, realized gains and losses on these contracts are included in the cost of the commodity upon the settlement of the contract.

Occasionally the Company will enter into cash settled financial derivatives to hedge a component of a commodity raw material or energy source. Typically these types of transactions do not qualify for hedge accounting. These instruments are marked to market at each reporting period and gains (losses) are included in Cost of sales. The Successor recognized losses of less than $\$ 1$ million from these types of contracts during each of the years ended December 31, 2006 and 2005 and the nine months ended December 31, 2004, respectively. The Predecessor recognized a loss of $\$ 1$ million from these types of contracts for the three months ended March 31, 2004. As of December 31, 2006 and 2005, the Company did not have any open commodity financial derivative contracts.

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## Fair Value of Financial Instruments

Summarized below are the carrying values and estimated fair values of financial instruments as of December 31, 2006 and 2005, respectively. For these purposes, the fair value of a financial instrument is the amount at which the instrument could be exchanged in a current transaction between willing parties.

|  | Successor |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | As ofDecember 31,2006 |  | As ofDecember 31,2005 |  |
|  | Carrying <br> Amount | $\begin{array}{c}\text { Fair } \\ \text { Value }\end{array}$ <br> (In \$ m | Carrying <br> Amount <br> lions) | $\begin{gathered} \text { Fair } \\ \text { Value } \\ \hline \end{gathered}$ |
| Cost investments | 193 | 193 | 220 | 220 |
| Marketable securities | 265 | 265 | 280 | 280 |
| Insurance contracts in Rabbi Trusts | 72 | 72 | 75 | 75 |
| Long-term debt | 3,189 | 3,359 | 3,282 | 3,452 |
| Cross currency swap | (37) | (37) | (4) | (4) |
| Interest rate swap | 3 | 3 | 1 | 1 |
| Foreign currency forward contracts | (5) | (5) | 3 | 3 |

At December 31, 2006 and 2005, the fair values of cash and cash equivalents, receivables, notes payable, trade payables, short-term debt and the current installments of long-term debt approximate carrying values due to the short-term nature of these instruments. These items have been excluded from the table. Additionally, certain longterm receivables, principally insurance recoverables, are carried at net realizable value (See Note 25).

Included in other assets are long-term marketable securities classified as available-for-sale. In general, the cost investments included in the table above are not publicly traded and their fair values are not readily determinable; however, the Company believes that the carrying value approximates or is less than the fair value.

The fair value of long-term debt and debt-related financial instruments is estimated based upon the respective implied forward rates as of December 31, 2006 and 2005, as well as quotations from investment bankers and on current rates of debt for similar type instruments.

## 25. Commitments and Contingencies

The Company is involved in a number of legal proceedings, lawsuits and claims incidental to the normal conduct of business, relating to such matters as product liability, antitrust, past waste disposal practices and release of chemicals into the environment. While it is impossible at this time to determine with certainty the ultimate outcome of these proceedings, lawsuits and claims, the Company believes, based on the advice of legal counsel, that adequate provisions have been made and that the ultimate outcomes will not have a material adverse effect on the financial position of the Company, but may have a material adverse effect on the results of operations or cash flows in any given accounting period.

## Plumbing Actions

CNA Holdings, Inc. ("CNA Holdings"), a U.S. subsidiary of the Company, which included the U.S. business now conducted by the Ticona segment, along with Shell Oil Company ("Shell"), E.I. DuPont de Nemours and Company ("DuPont") and others, has been a defendant in a series of lawsuits, including a number of class actions, alleging that plastics manufactured by these companies that were utilized in the production of plumbing systems for residential property were defective or caused such plumbing systems to fail. Based on, among other things, the findings of outside experts and the successful use of Ticona's acetal copolymer in similar applications, CNA Holdings does not believe Ticona's acetal copolymer was defective or caused the plumbing systems to fail. In many cases

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

CNA Holdings' exposure may be limited by invocation of the statute of limitations since CNA Holdings ceased selling the resin for use in the plumbing systems in site-built homes during 1986 and in manufactured homes during 1990.

CNA Holdings has been named a defendant in ten putative class actions, as well as a defendant in other non-class actions filed in ten states, the U.S. Virgin Islands and Canada. In these actions, the plaintiffs typically have sought recovery for alleged property damages and, in some cases, additional damages under the Texas Deceptive Trade Practices Act or similar type statutes. Damage amounts have not been specified.

In November 1995, CNA Holdings, DuPont and Shell entered into national class action settlements, which have been approved by the courts. The settlements call for the replacement of plumbing systems of claimants who have had qualifying leaks, as well as reimbursements for certain leak damage. Furthermore, the three companies had agreed to fund these replacements and reimbursements up to $\$ 950$ million. As of December 31, 2006, the aggregate funding is $\$ 1,093$ million due to additional contributions and funding commitments made primarily by other parties. There are additional pending lawsuits in approximately ten jurisdictions, not covered by this settlement; however, these cases do not involve (either individually or in the aggregate) a large number of homes, and the Company does not expect the obligations arising from these lawsuits to have a material adverse effect on its financial position, results of operations or cash flows.

In addition, a lawsuit filed in November 1989 in Delaware Chancery Court, between CNA Holdings and various of its insurance companies relating to all claims incurred and to be incurred for the product liability exposure led to a partial declaratory judgment in CNA Holdings' favor.

CNA Holdings has accrued its best estimate of its share of the plumbing actions. At December 31, 2006 and 2005, the Company had remaining accruals of $\$ 66$ million and $\$ 68$ million, respectively, for this matter, of which $\$ 4$ million and $\$ 6$ million, respectively, is included in current liabilities. The Company believes that the plumbing actions are adequately provided for in the Company's consolidated financial statements and that they will not have a material adverse effect on our financial position. However, if the Company were to incur an additional charge for this matter, such a charge would not be expected to have a material adverse effect on our financial position, but may have a material adverse effect on the results of operations or cash flows in any given accounting period.

The Company has reached settlements with CNA Holdings' insurers specifying their responsibility for these claims; as a result, the Company has recorded receivables relating to the anticipated recoveries from certain third party insurance carriers. These receivables are based on the probability of collection, an opinion of external counsel, the settlement agreements with the Company's insurance carriers whose coverage level exceeds the receivables and the status of current discussions with other insurance carriers. As of December 31, 2006 and 2005, the Company has $\$ 23$ million and $\$ 37$ million, respectively, of receivables related to a settlement with an insurance carrier. This receivable is recorded within other assets.

## Sorbates Antitrust Actions

In May 2002, the European Commission informed Hoechst of its intent to investigate officially the sorbates industry. In early January 2003, the European Commission served Hoechst, Nutrinova, Inc., a U.S. subsidiary of Nutrinova Nutrition Specialties \& Food Ingredients GmbH, previously a wholly owned subsidiary of Hoechst, and a number of competitors with a statement of objections alleging unlawful, anticompetitive behavior affecting the European sorbates market. In October 2003, the European Commission ruled that Hoechst, Chisso Corporation, Daicel Chemical Industries Ltd., The Nippon Synthetic Chemical Industry Co. Ltd. and Ueno Fine Chemicals Industry Ltd. operated a cartel in the European sorbates market between 1979 and 1996. The European Commission imposed a total fine of $€ 138$ million, of which $€ 99$ million was assessed against Hoechst. The case against Nutrinova was closed. The fine against Hoechst is based on the European Commission's finding that Hoechst does not qualify under the leniency policy, is a repeat violator and, together with Daicel, was a co-conspirator. In Hoechst's favor, the

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

European Commission gave a discount for cooperating in the investigation. Hoechst appealed the European Commission's decision in December 2003, and that appeal is still pending.

In addition, several civil antitrust actions by sorbates customers, seeking monetary damages and other relief for alleged conduct involving the sorbates industry, have been filed in U.S. state and federal courts naming Hoechst, Nutrinova, and our other subsidiaries, as well as other sorbates manufacturers, as defendants. These actions have all been either settled or dismissed. The only other private action previously pending, Freeman v. Daicel et al., had been dismissed. The plaintiffs lost their appeal to the Supreme Court of Tennessee in August 2005 and have since filed a motion for leave.

In July 2001, Hoechst and Nutrinova entered into an agreement with the Attorneys General of 33 states, pursuant to which the statutes of limitations were tolled pending the states' investigations. This agreement expired in July 2003. Since October 2002, the Attorneys General for New York, Illinois, Ohio, Nevada, Utah and Idaho filed suit on behalf of indirect purchasers in their respective states. The Utah, Nevada and Idaho actions have been dismissed as to Hoechst, Nutrinova and the Company. A motion for reconsideration is pending in Nevada. The Ohio and Illinois actions have been settled and the Idaho action was dismissed in February 2005. The New York action, New York v. Daicel Chemical Industries Ltd., et al. which was pending in the New York State Supreme Court, New York County was dismissed in August 2005. The New York Attorney General appealed the decision to dismiss the case, which is currently pending.

Based on the advice of external counsel and a review of the existing facts and circumstances relating to the sorbates antitrust matters, including the status of government investigations, as well as civil claims filed and settled, the Company has remaining accruals at December 31, 2006 of $\$ 148$ million. This amount is included in current liabilities for the estimated loss relative to this matter. At December 31, 2005, the accrual was $\$ 129$ million. The change in the accrual amounts is primarily due to fluctuations in the currency exchange rate between the U.S. dollar and the euro. Although the outcome of this matter cannot be predicted with certainty, the Company's best estimate of the range of possible additional future losses and fines (in excess of amounts already accrued), including any that may result from the above noted governmental proceedings, as of December 31, 2006 is between $\$ 0$ million and $\$ 9$ million. The estimated range of such possible future losses is the Company's best estimate based on the advice of external counsel taking into consideration potential fines and claims, both civil and criminal that may be imposed or made in other jurisdictions.

Pursuant to the Demerger Agreement with Hoechst, Celanese AG was assigned the obligation related to the sorbates antitrust matter. However, Hoechst agreed to indemnify Celanese AG for $80 \%$ of any costs Celanese may incur relative to this matter. Accordingly, Celanese AG has recognized a receivable from Hoechst and a corresponding contribution of capital, net of tax, from this indemnification. As of December 31, 2006 and 2005, the Company has receivables, recorded within current assets, relating to the sorbates indemnification from Hoechst totaling $\$ 118$ million and $\$ 103$ million, respectively. The Company believes that any resulting liabilities, net of amounts recoverable from Hoechst, will not, in the aggregate, have a material adverse effect on its financial position, but may have a material adverse effect on the results of operations or cash flows in any given period.

## Acetic Acid Patent Infringement Matters

Celanese International Corporation v. China Petrochemical Development Corporation — Taiwan Kaohsiung District Court. On May 9, 1999, Celanese International Corporation filed a private criminal action for patent infringement against China Petrochemical Development Corporation, or CPDC, alleging that CPDC infringed Celanese International Corporation's patent covering the manufacture of acetic acid. Celanese International Corporation also filed a supplementary civil brief which, in view of changes in Taiwanese patent laws, was subsequently converted to a civil action alleging damages against CPDC based on a period of infringement of ten years, 1991-2000, and based on CPDC's own data and as reported to the Taiwanese securities and exchange commission. Celanese International Corporation's patent was held valid by the Taiwanese patent office. On August 31, 2005 a Taiwanese court held that CPDC infringed Celanese International Corporation's acetic acid

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)
patent and awarded Celanese International Corporation approximately $\$ 28$ million (plus interest of $\$ 10$ million) for the period of 1995 through 1999. The judgment has been appealed. The Company will not record income associated with this favorable judgment until cash is received. CPDC has recently filed three patent cancellation actions seeking decisions to revoke the patents that are at issue in the litigation. The Company believes that these actions are without merit and intends to vigorously oppose such actions.

## Shareholder Litigation

A number of minority shareholders of CAG have filed lawsuits in the Frankfurt District Court that, among other things, request the court to set aside shareholder resolutions passed at the extraordinary general meeting held on July 30 and 31 , 2004, as well as the confirmatory resolutions passed at the annual general meeting held on May 19 and 20, 2005. On March 6, 2006, the Purchaser and CAG signed a settlement agreement with eleven minority shareholders who had filed such lawsuits (the "Settlement Agreement I"). Pursuant to the Settlement Agreement, the plaintiffs agreed to withdraw the actions to which they were a party and to recognize the validity of the Domination Agreement in exchange for the Purchaser to offer least $€ 51.00$ per share as cash consideration to each shareholder who would cease to be a shareholder in the context of the Squeeze-Out. The Purchaser further agreed to make early payment of the guaranteed annual payment pursuant to the Domination Agreement for the financial year 2005/2006, ending on September 30, 2006. Such guaranteed annual payment normally would have come due following the annual general meeting in 2007; however, pursuant to Settlement Agreement I, it was made on the first banking day following CAG's annual general meeting that commenced on May 30, 2006 (See Note 2). In exchange for the early compensation payment, the respective minority shareholder had to declare that (i) their claim for payment of compensation for the financial year 2005/2006 pursuant to the Domination Agreement is settled by such early payment and that (ii) in this respect, they indemnify the Purchaser against compensation claims by any legal successors to their shares.

Of the twenty-seven lawsuits contesting the shareholder resolutions passed at the annual general meeting held May 19-20, 2005, two were withdrawn in conjunction with the Purchaser's acquisition of 5.9 million CAG shares from two shareholders in August 2005 and another ten have been withdrawn pursuant to Settlement Agreement I (See Note 2). In February 2006, the Frankfurt District Court ruled to dismiss all challenges contesting the confirmatory resolutions and upheld only the challenge regarding the ratification of the acts of the members of the board of management and the supervisory board. CAG appealed the decision with respect to the ratification. Three plaintiff shareholders appealed the decision on the confirmatory resolutions, however, two plaintiff shareholders agreed in Settlement Agreement II (see below) to withdraw their actions.

CAG is also a defendant in four actions filed in the Frankfurt District Court requesting that the court declare some or all of the shareholder resolutions passed at the extraordinary general meeting on July 30 and 31, 2004 null and void, based on allegations that certain formal requirements necessary in connection with the invitation to the extraordinary general meeting had been violated. The Frankfurt District Court has suspended the proceedings regarding the resolutions passed at the July 30-31, 2004 extraordinary general meeting described above as long as the lawsuits contesting the confirmatory resolutions are pending.

Based upon the information available as of February 20, 2007, the outcome of the foregoing proceedings cannot be predicted with certainty.

The amounts of the fair cash compensation and of the guaranteed annual payment offered under the Domination Agreement may be increased in special award proceedings initiated by minority shareholders, which may further reduce the funds the Purchaser can otherwise make available to the Company. As of March 30, 2005, several minority shareholders of CAG had initiated special award proceedings seeking the court's review of the amounts of the fair cash compensation and of the guaranteed annual payment offered under the Domination Agreement. As a result of these proceedings, the amount of the fair cash consideration and the guaranteed annual payment offered under the Domination Agreement could be increased by the court so that all minority shareholders, including those who have already tendered their shares into the mandatory offer and have received the fair cash

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

compensation could claim the respective higher amounts. The court dismissed all of these proceedings in March 2005 on the grounds of inadmissibility. Thirty-three plaintiffs appealed the dismissal, and in January 2006, twentythree of these appeals were granted by the court. They were remanded back to the court of first instance, where the valuation will be further reviewed. On December 12, 2006, the court of first instance appointed an expert to help determine the value of CAG.

The shareholders' resolution approving the Squeeze-Out passed at the shareholders' meeting on May 30, 2006 was challenged in June 2006 by seventeen actions to set aside such resolution. In addition, a null and void action was served upon CAG in November 2006. The Squeeze-Out, required registration in the commercial register and such registration was not possible while the lawsuits were pending. Therefore, CAG initiated fast track release proceedings asking the court to find that the lawsuits did not prevent registration of the Squeeze-Out. The court of first instance granted the motion regarding the actions to set aside the shareholders' resolution in a ruling dated October 10, 2006 that was appealed by plaintiff shareholders. In a ruling dated November 30, 2006, the court of first instance also granted the motion with respect to the null and void action.

On December 22, 2006, the Purchaser and CAG signed a settlement agreement with the plaintiff shareholders challenging the shareholders' resolution approving the Squeeze-Out ("Settlement Agreement II"). Pursuant to Settlement Agreement II, the plaintiffs agreed to withdraw their actions and to drop their complaints in exchange for the Purchaser agreeing to pay the guaranteed dividend for the fiscal year ended on September 30, 2006 to those minority shareholders who had not yet requested early payment of such dividend and to pay a pro rata share of the guaranteed dividend for the first five months of the fiscal year ending on September 30, 2007 to all minority shareholders. The Purchaser further agreed to make a donation in the amount of $€ 0.5$ million to a charity, to introduce, upon request by plaintiffs, into the award proceedings regarding the cash compensation and the guaranteed dividend under the Domination Agreement the prospectus governing the January 20, 2005, listing on the NYSE of the shares of the Company and to accord the squeezed-out minority shareholders preferential treatment if, within three years after effectiveness of the Squeeze-Out, the shares of CAG were to be listed on a stock exchange again. As a result of the effective registration of the Squeeze-Out in the commercial register in December 2006, the Company acquired the remaining $2 \%$ of CAG in January 2007.

## Guarantees

The Company has agreed to guarantee or indemnify third parties for environmental and other liabilities pursuant to a variety of agreements, including asset and business divestiture agreements, leases, settlement agreements, and various agreements with affiliated companies. Although many of these obligations contain monetary and/or time limitations, others do not provide such limitations.

The Company has accrued for all probable and reasonably estimable losses associated with all known matters or claims that have been brought to its attention (See Note 18).

These known obligations include the following:

## Demerger Obligations

The Company has obligations to indemnify Hoechst for various liabilities under the Demerger Agreement as follows:

- The Company agreed to indemnify Hoechst for environmental liabilities associated with contamination arising under 19 divestiture agreements entered into by Hoechst prior to the demerger.

The Company's obligation to indemnify Hoechst is subject to the following thresholds:

- The Company will indemnify Hoechst against those liabilities up to $€ 250$ million;


## CELANESE CORPORATION AND SUBSIDIARIES <br> NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

- Hoechst will bear those liabilities exceeding $€ 250$ million, however the Company will reimburse Hoechst for one-third of those liabilities for amounts that exceed $€ 750$ million in the aggregate.

The aggregate maximum amount of environmental indemnifications under the remaining divestiture agreements that provide for monetary limits is approximately $€ 750$ million. Three of the divested agreements do not provide for monetary limits.

Based on the estimate of the probability of loss under this indemnification, the Company had reserves of $\$ 33$ million and $\$ 33$ million as of December 31, 2006 and 2005, respectively, for this contingency. Where the Company is unable reasonably to determine the probability of loss or estimate such loss under an indemnification, the Company has not recognized any related liabilities (See Note 18).

The Company has also undertaken in the Demerger Agreement to indemnify Hoechst to the extent that Hoechst is required to discharge liabilities, including tax liabilities, associated with businesses that were included in the demerger where such liabilities were not demerged, due to legal restrictions on the transfers of such items. These indemnities do not provide for any monetary or time limitations. The Company has not provided for any reserves associated with this indemnification. There were no payments made to Hoechst during the years ended December 31, 2006 and 2005, the nine months ended December 31, 2004 and the three months ended March 31, 2004 in connection with this indemnification.

## Divestiture Obligations

The Company and its predecessor companies agreed to indemnify third party purchasers of former businesses and assets for various pre-closing conditions, as well as for breaches of representations, warranties and covenants. Such liabilities also include environmental liability, product liability, antitrust and other liabilities. These indemnifications and guarantees represent standard contractual terms associated with typical divestiture agreements and, other than environmental liabilities, the Company does not believe that they expose the Company to any significant risk.

The Company and the Predecessor have divested numerous businesses, investments and facilities, through agreements containing indemnifications or guarantees to the purchasers. Many of the obligations contain monetary and/or time limitations, ranging from one year to thirty years. The aggregate amount of guarantees provided for under these agreements is approximately $\$ 2.3$ billion as of December 31, 2006. Other agreements do not provide for any monetary or time limitations.

Based on historical claims experience and its knowledge of the sites and businesses involved, the Company believes that it is adequately reserved for these matters. As of December 31, 2006 and 2005, the Company has reserves in the aggregate of $\$ 44$ million and $\$ 54$ million, respectively, for environmental matters.

## Plumbing Insurance Indemnifications

CAG entered into agreements with insurance companies related to product liability settlements associated with Celcon ${ }^{\circledR}$ plumbing claims. These agreements, except those with insolvent insurance companies, require the Company to indemnify and/or defend these insurance companies in the event that third parties seek additional monies for matters released in these agreements. The indemnifications in these agreements do not provide for time limitations.

In certain of the agreements, CAG received a fixed settlement amount. The indemnities under these agreements generally are limited to, but in some cases are greater than, the amount received in settlement from the insurance company. The maximum exposure under these indemnifications is $\$ 95$ million. Other settlement agreements have no stated limits.

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

There are other agreements whereby the settling insurer agreed to pay a fixed percentage of claims that relate to that insurer's policies. The Company has provided indemnifications to the insurers for amounts paid in excess of the settlement percentage. These indemnifications do not provide for monetary or time limitations.

The Company has reserves associated with these product liability claims. See Plumbing Actions above.

## Polyester Staple Antitrust Litigation

CNA Holdings, the successor in interest to Hoechst Celanese Corporation ("HCC"), CAC and CAG (collectively, the "Celanese Entities") and Hoechst AG ("HAG"), the former parent of HCC, were named as defendants in two actions (involving 25 individual participants) filed in September 2006 by U.S. purchasers of polyester staple fibers manufactured and sold by HCC. The actions allege that the defendants participated in a conspiracy to fix prices, rig bids and allocate customers of polyester staple sold in the United States. These actions have been consolidated for pre-trial discovery by a Multi-District Litigation Panel in the United States District Court for the Western District of North Carolina and are styled In re Polyester Staple Antitrust Litigation, MDL 1516. Already pending in that consolidated proceeding are five other actions commenced by five other alleged U.S. purchasers of polyester staple fibers manufactured and sold by the Celanese Entities, which also allege defendants' participation in the conspiracy.

In 1998 HCC sold its polyester staple business as part of its sale of its Film \& Fibers Division to KoSa, Inc. In a complaint now pending against the Celanese Entities and HAG in the United States District Court for the Southern District of New York, Koch Industries, Inc., Kosa B.V. ("KoSa"), Arteva Specialties, S.A.R.L. ("Arteva Specialties") and Arteva Services, S.A.R.L. seek, among other things, indemnification under the asset purchase agreement pursuant to which KoSa and Arteva Specialties agreed to purchase defendants' polyester business for all damages related to the defendants' participation in, and failure to disclose, the alleged conspiracy, or alternatively, rescission of the agreement.

Celanese does not believe that the Celanese Entities engaged in any conduct that should result in liability in these actions. However, the outcome of the foregoing actions cannot be predicted with certainty. We believe that any resulting liabilities from an adverse result will not, in the aggregate, have a material adverse effect on our financial position, but may have a material adverse effect on the results of operations in any given period.

## Other Obligations

- The Company is secondarily liable under a lease agreement pursuant to which the Company has assigned a direct obligation to a third party. The lease assumed by the third party expires on April 30, 2012. The lease liability for the period from January 1, 2007 to April 30, 2012 is estimated to be approximately $\$ 41$ million.
- The Company has agreed to indemnify various insurance carriers, for amounts not in excess of the settlements received, from claims made against these carriers subsequent to the settlement. The aggregate amount of guarantees under these settlements is approximately $\$ 10$ million, which is unlimited in term.

As indemnification obligations often depend on the occurrence of unpredictable future events, the future costs associated with them cannot be determined at this time. However, the Company were to incur additional charges for these matters, such charges may have a material adverse effect on the financial position, results of operations or cash flows of the Company in any given accounting period.

## Other Matters

In the normal course of business, the Company enters into commitments to purchase goods and services over a fixed period of time. The Company maintains a number of "take-or-pay" contracts for the purchase of raw materials and utilities. As of December 31, 2006, there were outstanding future commitments of approximately $\$ 2,229$ million under take-or-pay contracts. The Company does not expect to incur any losses under these contractual arrangements

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)
and historically has not incurred any material losses related to these contracts. Additionally, as of December 31, 2006, there were outstanding commitments relating to capital projects of approximately $\$ 61$ million.

As of December 31, 2006, Celanese Ltd. and/or CNA Holdings, Inc., both U.S. subsidiaries of the Company, are defendants in approximately 647 asbestos cases. During the year ended December 31, 2006, 90 new cases were filed against the Company and 79 cases were resolved. Because many of these cases involve numerous plaintiffs, the Company is subject to claims significantly in excess of the number of actual cases. The Company has reserves for defense costs related to claims arising from these matters. The Company believes that there is not significant exposure related to these matters.

During the year ended December 31, 2005, the Company recorded a gain of $\$ 36$ million from the settlement of transportation-related antitrust matters. This amount was recorded against cost of sales.

Under the transaction and monitoring fee agreement/sponsor services agreement, the Company has agreed to indemnify the Advisor and its affiliates and their respective partners, members, directors, officers, employees, agents and representatives for any and all losses relating to services contemplated by these agreements and the engagement of the Advisor pursuant to, and the performance by the Advisor or the services contemplated by, these agreements. The Company has also agreed under the transaction and monitoring fee agreement/sponsor services agreement to reimburse the Advisor and its affiliates for their expenses incurred in connection with the services provided under these agreements or in connection with their ownership or subsequent sale of Celanese Corporation stock (See Note 28).

The Company entered into an agreement with Goldman, Sachs \& Co. oHG, an affiliate of Goldman, Sachs and Co., on December 15, 2003 (the "Goldman Sachs Engagement Letter"), pursuant to which Goldman Sachs acted as the Company's financial advisor in connection with the tender offer. Pursuant to the terms of the Goldman Sachs Engagement Letter, in March 2004, CAG paid Goldman Sachs a financial advisory fee equal to $\$ 13$ million and a discretionary bonus equal to $\$ 5$ million, upon consummation of the tender offer. In addition, CAG agreed to reimburse Goldman Sachs for all its reasonable expenses and to indemnify Goldman Sachs and related persons for all direct damages arising in connection with Goldman Sachs Engagement Letter.

## Export Control Investigation

From time to time, certain of the Company's foreign subsidiaries made sales of acetate, sweeteners and polymer products to customers in countries that are or have previously been subject to sanctions and embargoes imposed by the U.S. government. These countries include Cuba, Iran, Sudan and Syria, four countries currently identified by the U.S. State Department as terrorist-sponsoring states and other countries that previously have been identified by the U.S. State Department as terrorist-sponsoring states, or countries to which sales have been regulated in connection with other foreign policy concerns. In September 2005, the Company began an investigation of these transactions and initially identified approximately $\$ 10$ million of sales by its foreign subsidiaries to the above-referenced countries. The Company now believes that approximately $\$ 5$ million of these sales were in violation of U.S. law or regulation. The violations uncovered by the investigation include approximately $\$ 180,000$ of sales of emulsions to Cuba by two of the Company's foreign subsidiaries. Sales to Cuba are violations of the U.S. Treasury Department's Office of Foreign Assets Control, or OFAC, regulations. In addition, the Company determined that its sales office in Turkey sold polymer products to companies in Iran and Syria, including indirectly selling product through other companies located in non-embargoed countries. Certain of these transactions involved an intentional violation of the Company's policies and federal regulations by employees of a subsidiary in Turkey.

The Company voluntarily disclosed these matters to the U.S. Treasury Department and the U.S. Department of Commerce. The Company immediately took corrective actions, including dismissal of responsible individuals, directives to senior business leaders prohibiting such sales, enhancement of the business conduct policy training in the area of export control, as well as modifications to its accounting systems that are intended to prevent the initiation of sales to countries that are subject to the U.S. Treasury Department or the U.S. Department of Commerce

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

restrictions. The Company, in conjunction with outside counsel, concluded an internal investigation of the facts and circumstances surrounding the illegal export issues. As a result of this investigation, the Company has terminated an employee and liquidated its subsidiary in Turkey. The Company communicated the results of its investigation to the federal authorities responsible for these matters.

By letter dated December 12, 2006, the U.S. Department of Commerce, Bureau of Industry and Security, Office of Export Enforcement ("OEE") informed the Company that it had completed its investigation and issued a warning with respect to one of the transactions that the Company voluntarily disclosed. OEE confirmed in the warning letter that it would be closing the matter and decided not to assess any fines or monetary penalties or refer the matter for criminal or administrative prosecution. While neither the OEE nor the Office of Foreign Assets Controls ("OFAC") has issued, or is likely to issue, a formal decision on all of the transactions that we disclosed to them, based on the advice of outside counsel we believe that OEE and OFAC do not intend to continue their investigations of these other transactions and we may consider the matters to be closed.

## 26. Supplemental Cash Flow Information

|  | Successor |  |  | Predecessor <br> Three Months <br> Ended <br> March 31, <br> 2004 |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Nine Months } \\ \text { Ended } \\ \text { December 31, } \\ 2004 \\ \hline \end{gathered}$ |  |
|  |  | (In \$ | ilions) |  |
| Cash paid for: |  |  |  |  |
| Taxes, net of refunds | 101 | 65 | 25 | 14 |
| Interest, net of amounts capitalized | 239 | 309 | 184 | 48 |
| Noncash investing and financing activities: |  |  |  |  |
| Fair value adjustment to securities available-for-sale, net of tax | 13 | 3 | (7) | 7 |
| Settlement of demerger liability, net of tax | 3 | 5 | 3 | - |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## 27. Business and Geographical Segments

Information with respect to the industry segments is as follows:

|  | Chemical Products | Acetate <br> Products | Ticona | Performance Products | Total <br> Segments | Other Activities | Reconciliation | Consolidated |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | \$ millions) |  |  |  |
| Successor |  |  |  |  |  |  |  |  |
| As of and for the year ended December 31, 2006: |  |  |  |  |  |  |  |  |
| Sales to external customers | 4,608 | 700 | 915 | 176 | 6,399 | 257 | - | 6,656 |
| Inter-segment revenues | 134 | - | - | - | 134 | - | (134) |  |
| Earnings (loss) from continuing operations before tax and minority interests | 709 | 128 | 201 | 49 | 1,087 | (423) | - | 664 |
| Depreciation and Amortization | 155 | 24 | 65 | 15 | 259 | 24 | - | 283 |
| Capital expenditures | 142 | 73 | 27 | 2 | 244 | 8 | - | 252 |
| Other charges (gains), net | 7 | (1) | (6) | - | - | 10 | - | 10 |
| Goodwill and intangible assets | 557 | 183 | 429 | 140 | 1,309 | 29 | - | 1,338 |
| Total assets | 3,489 | 711 | 1,584 | 361 | 6,145 | 1,750 | - | 7,895 |
| As of and for the year ended December 31, 2005: |  |  |  |  |  |  |  |  |
| Sales to external customers | 4,163 | 659 | 887 | 180 | 5,889 | 144 | - | 6,033 |
| Inter-segment revenues | 136 | - | - | - | 136 | - | (136) | - |
| Earnings (loss) from continuing operations before tax and minority interests | 667 | 71 | 116 | 46 | 900 | (526) | - - | 374 |
| Depreciation and Amortization | 167 | 29 | 60 | 13 | 269 | 17 | - | 286 |
| Capital expenditures | 111 | 35 | 54 | 3 | 203 | 9 | - | 212 |
| Other charges (gains), net | 18 | 9 | (8) | - | 19 | 47 | - | 66 |
| Goodwill and intangible assets | 569 | 218 | 466 | 140 | 1,393 | 37 | - | 1,430 |
| Total assets | 3,280 | 691 | 1,583 | 342 | 5,896 | 1,549 | - | 7,445 |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

|  | Chemical Products | Acetate <br> Products | Ticona | $\frac{\begin{array}{c} \text { Performance } \\ \text { Products } \end{array}}{\text { (In }}$ | Total Segments <br> \$ millions) | $\begin{array}{c}\text { Other } \\ \text { Activities }\end{array}$ | $\underline{\text { Reconciliation }}$ | Consolidated |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For the nine months ended December 31, 2004 |  |  |  |  |  |  |  |  |
| Sales to external customers | 2,465 | 441 | 636 | 131 | 3,673 | 45 | - | 3,718 |
| Inter-segment revenues | 82 | - | - | - | 82 | - | (82) | - |
| Earnings (loss) from continuing operations before tax and minority interests | 265 | (13) | 26 | 15 | 293 | (473) | - | (180) |
| Depreciation and Amortization | 89 | 30 | 48 | 10 | 177 | 4 | - | 181 |
| Capital expenditures | 59 | 31 | 64 | 3 | 157 | 3 | - | 160 |
| Other charges (gains), net | 3 | 41 | 37 | - | 81 | 1 | - | 82 |
| Predecessor |  |  |  |  |  |  |  |  |
| For the three months ended March 31, 2004 |  |  |  |  |  |  |  |  |
| Sales to external customers | 780 | 147 | 227 | 44 | 1,198 | 11 | - | 1,209 |
| Inter-segment revenues | 29 | - | - | - | 29 | - | (29) | - |
| Earnings (loss) from continuing operations before tax and minority interests | 63 | 4 | 45 | 11 | 123 | (57) | - | 66 |
| Depreciation and Amortization | 39 | 11 | 16 | 2 | 68 | 2 | - | 70 |
| Capital expenditures | 15 | 8 | 20 | - | 43 | 1 | - | 44 |
| Other charges (gains), net | 1 | - | 1 | - | 2 | 26 | - | 28 |

## Business Segments

Chemical Products primarily produces and supplies acetyl products, including acetic acid, vinyl acetate monomer and polyvinyl alcohol; specialty and oxo products, including organic solvents and other intermediates;

Acetate Products primarily produces and supplies acetate filament and acetate tow;
Ticona, the technical polymers segment, develops and supplies a broad portfolio of high performance technical polymers; and

Performance Products consists of Nutrinova, the high intensity sweetener and food protection ingredients business

The segment management reporting and controlling systems are based on the same accounting policies as those described in the summary of significant accounting policies in Note 4 . The Company evaluates performance based on operating profit, net earnings (loss), cash flows and other measures of financial performance reported in accordance with U.S. GAAP.

Sales and revenues related to transactions between segments are generally recorded at values that approximate third-party selling prices. Capital expenditures represent the purchase of property, plant and equipment.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

The other activities column includes (a) operations of certain other operating entities and their related assets, liabilities, revenues and expenses, (b) ancillary businesses as well as companies which provide infrastructure services, (c) assets and liabilities not allocated to a segment, (d) corporate center costs for support services such as legal, accounting and treasury functions and (e) interest income or expense associated with financing activities of the Company.

## Geographical Segments

Revenues and long-term assets are allocated to countries based on the location of the business. The following table presents financial information based on the geographic location of Celanese's facilities:

|  | Successor |  |  | Predecessor <br> For the Three <br> Months Ended <br> March 31, <br> 2004 |
| :---: | :---: | :---: | :---: | :---: |
|  | As of and for the Year Ended December 31, 2006 | As of and for the Year Ended December 31, 2005 | For the Nine Months Ended December 31, 2004 |  |
|  | (In \$ millions) |  |  |  |
| Net sales |  |  |  |  |
| United States | 2,148 | 2,046 | 1,252 | 413 |
| Non-United States | 4,508 | 3,987 | 2,466 | 796 |
| Total | 6,656 | 6,033 | 3,718 | 1,209 |
| Significant Non-United States net sales sources include: |  |  |  |  |
| Germany | 2,251 | 1,897 | 1,256 | 416 |
| Singapore | 771 | 696 | 419 | 123 |
| Canada | 535 | 438 | 211 | 66 |
| Mexico | 303 | 306 | 221 | 65 |


|  | Successor |  |  | Predecessor <br> For the Three <br> Months Ended <br> March 31, <br> 2004 |
| :---: | :---: | :---: | :---: | :---: |
|  | As of and for the Year Ended December 31, 2006 | As of and for the Year Ended December 31, 2005 | For the Nine Months Ended December 31, 2004 |  |
|  |  | (In \$ mil |  |  |
| Property, plant and equipment, net |  |  |  |  |
| United States | 861 | 870 |  |  |
| Non-United States | 1,294 | 1,161 |  |  |
| Total | 2,155 | 2,031 |  |  |
| Significant Non-United States property, plant and equipment, net sources include: |  |  |  |  |
| Germany | 530 | 480 |  |  |
| Singapore | 98 | 103 |  |  |
| Canada | 149 | 165 |  |  |
| Mexico | 130 | 97 |  |  |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## 28. Transactions and Relationships with Affiliates and Related Parties

The Company is a party to various transactions with affiliated companies. Companies in which the Company has an investment accounted for under the cost or equity method of accounting, are considered Affiliates; any transactions or balances with such companies are considered Affiliate transactions. The following tables represent the Company's transactions with Affiliates for the periods presented:

|  | Successor |  |  | Predecessor <br> Three Months <br> Ended <br> March 31, <br> 2004 |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2006 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } \\ 2005 \\ \hline \end{gathered}$ | Nine Months <br> Ended <br> December 31, <br> 2004 |  |
|  | (In \$ millions) |  |  |  |
| Statements of Operations |  |  |  |  |
| Purchases from Affiliates(1) | 274 | 290 | 232 | 77 |
| Sales to Affiliates(1) | 128 | 157 | 135 | 42 |
| Interest income from Affiliates | 1 | 1 | 1 | - |
| Interest expense to Affiliates | 5 | 3 | 3 | - |


|  | Successor |  |
| :--- | ---: | ---: |
| $\begin{array}{c}\text { As of } \\ \text { December 31, } \\ \text { 2006 }\end{array}$ | $\begin{array}{c}\text { As of } \\ \text { December 31, } \\ \text { 2005 }\end{array}$ |  |
| (In \$ millions) |  |  |$]$

(1) Purchases/Sales from/to Affiliates

Purchases and sales from/to Affiliates are accounted for at prices which, in the opinion of the Company, approximate those charged to third party customers for similar goods or services.
(2) Short-term borrowings from Affiliates (See Note 16)

The Company has agreements with certain Affiliates, primarily Infraserv entities, whereby excess Affiliate cash is lent to and managed by the Company, at variable interest rates governed by those agreements.

Upon closing of the Acquisition, the Company entered into a transaction and monitoring fee agreement with the Advisor, an affiliate of the Blackstone Group (the "Sponsor"). Under the agreement, the Advisor agreed to provide monitoring services to the Company for a 12 year period. Also, the Advisor may receive additional compensation for providing investment banking or other advisory services provided to the Company by the Advisor or any of its affiliates, and may be reimbursed for certain expenses, in connection with any specific acquisition, divestiture, refinancing, recapitalization, or similar transaction. In connection with the completion of the initial public offering, the parties amended and restated the transaction and monitoring fee agreement to terminate the monitoring services and all obligations to pay future monitoring fees and paid the Advisor $\$ 35$ million. The Company also paid $\$ 10$ million to the Advisor for the 2005 monitoring fee. The transaction based agreement remains in effect.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

Also in connection with the Acquisition, the Company issued $\$ 200$ million mandatorily redeemable preferred stock to an affiliate of Banc of America Securities LLC. The mandatorily redeemable preferred shares were redeemed using the proceeds from the senior subordinated notes issued July 1, 2004. Banc of America Securities LLC was also an initial purchaser of the senior subordinated notes and the senior discount notes and is an affiliate of a lender under the amended and restated senior credit facilities. Banc of America Securities LLC is an affiliate of BA Capital Investors Fund, L.P., one of the Original Shareholders (See Note 16).

In connection with the acquisition of Vinamul, the Company paid the Advisor a fee of $\$ 2$ million, which was included in the computation of the purchase price for the acquisition. In connection with the acquisition of Acetex, the Company paid the Advisor an initial fee of $\$ 1$ million. Additional fees of $\$ 3$ million were paid in August 2005 to the Advisor upon the successful completion of this acquisition. In addition, the Company has paid the Advisor aggregate fees of approximately $€ 3$ million (approximately $\$ 4$ million) in connection with the Company’s acquisition of 5.9 million additional CAG shares in August 2005 (See Note 2).

During the year ended December 31, 2006 and 2005, the Company reimbursed the Advisor approximately $\$ 0$ million and $\$ 2$ million, respectively, for other costs.

Commencing in September 2005, the Company filed a Registration Statement on Form S-1 and amendments to that Registration Statement with the SEC on behalf of the Original Shareholders (the "Resale Offering") pursuant to the terms of the Amended and Restated Registration Rights Agreement ("Registration Rights Agreement") dated as of January 26, 2005, between the Company and the Original Shareholders. Pursuant to the terms of the Registration Rights Agreement, the Company paid certain fees and expenses incurred in connection with the Resale Offering, which amounted to approximately $\$ 1$ million.

## 29. Consolidating Guarantor Financial Information

In September 2004, Crystal US Holdings 3 LLC and Crystal US Sub 3 Corp (the "Issuers") both wholly owned subsidiaries of Celanese Corporation issued senior discount notes (the "Notes") for gross proceeds of \$513 million (See Note 16). Effective March 2005, Celanese Corporation (the "Parent Guarantor") guaranteed the Notes in order that the financial information required to be filed under the indenture can be filed by the Company rather than the Issuers. No other subsidiaries guaranteed these notes.

The Parent Guarantor was formed on February 24, 2004, and the Issuers were formed in September 2004. The Parent Guarantor and the Issuers held no assets and conducted no operations prior to the acquisition of the CAG Shares. Prior to the Acquisition, the Parent Guarantor had no independent assets or operations. Accordingly, there is no financial information for the Parent Guarantor or the Issuers for the periods prior to the nine months ended December 31, 2004.

The following consolidating financial statements are presented in the provided form because:
(i) the Issuers are wholly owned subsidiaries of the Parent Guarantor; (ii) the guarantee is considered to be full and unconditional, that is, if the Issuers fail to make a scheduled payment, the Parent Guarantor is obligated to make the scheduled payment immediately and, if they do not, any holder of notes may immediately bring suit directly against the Parent Guarantor for payment of all amounts due and payable.

Separate financial statements and other disclosures concerning the Parent Guarantor are not presented because the Company does not believe that such information is material to investors.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## Consolidating Statement of Operations Information

|  | Successor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the Year Ended December 31, 2006 |  |  |  |  |
|  | Parent <br> Guarantor | Issuer | Non- <br> Guarantors(In \$ milli | $\frac{\text { Eliminations }}{\text { ns) }}$ | Consolidated |
| Net sales | - | - | 6,656 | - | 6,656 |
| Cost of sales | - | - | $(5,214)$ | - | $(5,214)$ |
| Gross profit | - | - | 1,442 | - | 1,442 |
| Selling, general and administrative expenses | (6) | - | (532) | - | (538) |
| Amortization of intangible assets (customer related) | - | - | (66) | - | (66) |
| Research and development expenses | - | - | (70) | - | (70) |
| Other (charges) gains, net: |  |  |  |  |  |
| Insurance recoveries associated with plumbing cases | - | - | 5 | - | 5 |
| Restructuring, impairment and other (charges) gains | - | - | (15) | - | (15) |
| Foreign exchange loss, net | - | - | (2) | - | (2) |
| Loss on disposition of assets, net | - | - | (9) | - | (9) |
| Operating profit (loss) | (6) | - | 753 | - | 747 |
| Equity in net earnings of affiliates | 414 | 438 | 86 | (852) | 86 |
| Interest expense | - | (41) | (253) | - | (294) |
| Interest income | - | - | 37 | - | 37 |
| Other income (expense), net | (2) | - | 90 | - | 88 |
| Earnings from continuing operations before tax and minority interests | 406 | 397 | 713 | (852) | 664 |
| Income tax (provision) benefit | - | 17 | (270) | - | (253) |
| Earnings from continuing operations before minority interests | 406 | 414 | 443 | (852) | 411 |
| Minority interests | - | - | (4) | - | (4) |
| Earnings from continuing operations | 406 | 414 | 439 | (852) | 407 |
| Loss from discontinued operations | - | - | (1) | - | (1) |
| Net earnings | 406 | 414 | 438 | (852) | 406 |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## Consolidating Statement of Operations Information

|  | Successor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the Year Ended December 31, 2005 |  |  |  |  |
|  | $\begin{gathered} \hline \text { Parent } \\ \text { Guarantor } \\ \hline \end{gathered}$ | Issuer | $\begin{gathered} \begin{array}{c} \text { Non- } \\ \text { Guarantors } \end{array} \\ \text { (In \$ millio } \end{gathered}$ | $\frac{\text { Eliminations }}{\text { ns) }}$ | Consolidated |
| Net sales | - | - | 6,033 | - | 6,033 |
| Cost of sales | - | - | $(4,731)$ | - | $(4,731)$ |
| Gross profit | - | - | 1,302 | - | 1,302 |
| Selling, general and administrative expenses | (5) | - | (506) | - | (511) |
| Amortization of intangible assets (customer related) | - | - | (51) | - | (51) |
| Research and development expenses | - | - | (91) | - | (91) |
| Other (charges) gains, net: |  |  |  |  |  |
| Insurance recoveries associated with plumbing cases | - | - | 34 | - | 34 |
| Restructuring, impairment and other (charges) gains | - | - | (100) | - | (100) |
| Loss on disposition of assets, net | - | - | (10) | - | (10) |
| Operating profit (loss) | (5) | - | 578 | - | 573 |
| Equity in net earnings of affiliates | 278 | 343 | 61 | (621) | 61 |
| Interest expense | - | (65) | (322) | - | (387) |
| Interest income | 5 | - | 33 | - | 38 |
| Other income (expense), net | (1) | - | 90 | - | 89 |
| Earnings from continuing operations before tax and minority interests | 277 | 278 | 440 | (621) | 374 |
| Income tax provision | - | - | (61) | - | (61) |
| Earnings from continuing operations before minority interests | 277 | 278 | 379 | (621) | 313 |
| Minority interests | - | - | (37) | - | (37) |
| Earnings from continuing operations | 277 | 278 | 342 | (621) | 276 |
| Earnings from discontinued operations | - | - | 1 | - | 1 |
| Net earnings | 277 | 278 | 343 | (621) | 277 |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## Consolidating Statement of Operations Information

|  | Successor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the Nine Months Ended December 31, 2004 |  |  |  |  |
|  | Parent Guarantor | Issuer | Non- <br> Guarantors <br> (In \$ milli | Eliminations | Consolidated |
| Net sales | - | - | 3,718 | - | 3,718 |
| Cost of sales | - | - | $(3,000)$ | - | $(3,000)$ |
| Gross profit |  |  | 718 |  | 718 |
| Selling, general and administrative expenses | - | - | (454) | - | (454) |
| Amortization of intangible assets (customer related) | - | - | (43) | - | (43) |
| Research and development expenses | - | - | (67) | - | (67) |
| Other (charges) gains, net: |  |  |  |  |  |
| Insurance recoveries associated with plumbing cases | - | - | 1 | - | 1 |
| Restructuring, impairment and other (charges) gains | - | - | (83) | - | (83) |
| Foreign exchange loss, net | - | - | (3) | - | (3) |
| Gain on disposition of assets, net | - | - | 3 | - | 3 |
| Operating profit | - | - | 72 | - | 72 |
| Equity in net earnings (loss) of affiliates | (203) | (71) | 36 | 274 | 36 |
| Interest expense | (47) | (16) | (239) | 2 | (300) |
| Interest income | - | - | 26 | (2) | 24 |
| Other income (expense), net | (3) | - | (9) | - | (12) |
| Loss from continuing operations before tax | (253) | (87) | (114) | 274 | (180) |
| Income tax provision | - | - | (70) | - | (70) |
| Loss from continuing operations before minority interests | (253) | (87) | (184) | 274 | (250) |
| Minority interests | - | - | (8) | - | (8) |
| Loss from continuing operations | (253) | (87) | (192) | 274 | (258) |
| Earnings from discontinued operations | - | - | 5 | - | 5 |
| Net loss | (253) | (87) | (187) | 274 | (253) |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## Consolidating Statement of Operations Information

|  | Predecessor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the Three Months Ended March 31, 2004 |  |  |  |  |
|  | $\begin{gathered} \hline \text { Parent } \\ \text { Guarantor } \end{gathered}$ | Issuer | Non- <br> Guarantors <br> (In \$ millit | Eliminations | Consolidated |
| Net sales | - | - | 1,209 | - | 1,209 |
| Cost of sales | - | - | (975) | - | (975) |
| Gross profit |  |  | 234 |  | 234 |
| Selling, general and administrative expenses | - | - | (136) | - | (136) |
| Research and development expenses | - | - | (23) | - | (23) |
| Other (charges) gains, net: |  |  |  |  |  |
| Restructuring, impairment and other (charges) gains | - | - | (28) | - | (28) |
| Loss on disposition of assets, net | - | - | (1) | - | (1) |
| Operating profit | - | - | 46 | - | 46 |
| Equity in net earnings of affiliates | - | - | 12 | - | 12 |
| Interest expense | - | - | (6) | - | (6) |
| Interest income | - | - | 5 | - | 5 |
| Other income (expense), net | - | - | 9 | - | 9 |
| Earnings from continuing operations before tax | - | - | 66 | - | 66 |
| Income tax provision | - | - | (15) | - | (15) |
| Earnings from continuing operations | - | - | 51 | - | 51 |
| Earnings from discontinued operations | - | - | 27 | - | 27 |
| Net earnings | 二 | 二 | 78 | - | 78 |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## Consolidating Balance Sheet Information

|  | Successor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | As of December 31, 2006 |  |  |  |  |
|  | Parent <br> Guarantor | Issuer | $\begin{gathered} \begin{array}{c} \text { Non- } \\ \text { Guarantors } \end{array} \\ \text { (In \$ millio } \end{gathered}$ | $\frac{\text { Eliminations }}{\text { ns) }}$ | Consolidated |
| ASSETS |  |  |  |  |  |
| Current assets: |  |  |  |  |  |
| Cash and cash equivalents | 1 | - | 790 | - | 791 |
| Restricted cash | - | - | 46 | - | 46 |
| Receivables: |  |  |  |  |  |
| Trade receivables, net | - | - | 1,001 | - | 1,001 |
| Other receivables | 1 | - | 488 | (14) | 475 |
| Inventories | - | - | 653 | - | 653 |
| Deferred income taxes | - | - | 76 | - | 76 |
| Other assets | - | - | 69 | - | 69 |
| Total current assets | 2 | - | 3,123 | (14) | 3,111 |
| Investments | 798 | $\overline{1,195}$ | 763 | $(1,993)$ | 763 |
| Property, plant and equipment, net | - | - | 2,155 | - | 2,155 |
| Deferred income taxes | - | - | 22 | - | 22 |
| Other assets | - | 6 | 500 | - | 506 |
| Goodwill | - | - | 875 | - | 875 |
| Intangible assets, net | - | - | 463 | - | 463 |
| Total assets | 800 | $\underline{\underline{1,201}}$ | 7,901 | $(2,007)$ | 7,895 |
| LIABILITIES AND SHAREHOLDERS' EQUITY |  |  |  |  |  |
| Current liabilities: |  |  |  |  |  |
| Short-term borrowings and current installments of long-term debt - third party and affiliates | - | - | 309 | - | 309 |
| Trade payables - third party and affiliates | - | - | 823 | - | 823 |
| Other current liabilities | 13 | - | 788 | (14) | 787 |
| Deferred income taxes | - | - | 18 | - | 18 |
| Income taxes payable | - | (17) | 296 | 二 | 279 |
| Total current liabilities | 13 | (17) | 2,234 | (14) | 2,216 |
| Long-term debt | - | 420 | 2,769 | - | 3,189 |
| Deferred income taxes | - | - | 297 | - | 297 |
| Benefit obligations | - | - | 889 | - | 889 |
| Other liabilities | - | - | 443 | - | 443 |
| Minority interests | - | - | 74 | - | 74 |
| Commitments and contingencies Shareholders' equity | 787 | 798 | 1,195 | $(1,993)$ | 787 |
| Total liabilities and shareholders' equity | 800 | $\underline{\underline{1,201}}$ | $\underline{7,901}$ | $\underline{(2,007)}$ | $\underline{7,895}$ |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## Consolidating Balance Sheet Information

|  | Successor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | As of December 31, 2005 |  |  |  |  |
|  | $\begin{gathered} \hline \text { Parent } \\ \text { Guarantor } \end{gathered}$ | Issuer | $\begin{aligned} & \begin{array}{c} \text { Non- } \\ \text { Guarantors } \\ \text { (In \$ milli } \end{array} \end{aligned}$ | $\frac{\text { Eliminations }}{\text { ns) }}$ | Consolidated |
| ASSETS |  |  |  |  |  |
| Current assets: |  |  |  |  |  |
| Cash and cash equivalents | 1 | - | 389 | - | 390 |
| Receivables: |  |  |  |  |  |
| Trade receivables, net | - | - | 919 | - | 919 |
| Other receivables | - | - | 486 | (5) | 481 |
| Inventories | - | - | 650 | - | 650 |
| Deferred income taxes | - | - | 37 | - | 37 |
| Other assets | - | - | 91 | - | 91 |
| Total current assets | 1 | - | 2,572 | (5) | 2,568 |
| Investments | 238 | 610 | 775 | (848) | 775 |
| Property, plant and equipment, net | - | - | 2,031 | - | 2,031 |
| Deferred income taxes | - | - | 139 | - | 139 |
| Other assets | - | 8 | 494 | - | 502 |
| Goodwill | - | - | 949 | - | 949 |
| Intangible assets, net | - | - | 481 | - | 481 |
| Total assets | 239 | 618 | 7,441 | (853) | 7,445 |

## LIABILITIES AND SHAREHOLDERS' EQUITY

Current liabilities:

| Short-term borrowings and current installments of long-term debt - third party and affiliates | - | - | 155 | - | 155 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Trade payables - third party and affiliates | - | - | 811 | - | 811 |
| Other current liabilities | 4 | 1 | 787 | (5) | 787 |
| Deferred income taxes | - | - | 36 | - | 36 |
| Income taxes payable | - | - | 224 | - | 224 |
| Total current liabilities | 4 | 1 | 2,013 | (5) | 2,013 |
| Long-term debt | - | 379 | 2,903 | - | 3,282 |
| Deferred income taxes | - | - | 285 | - | 285 |
| Benefit obligations | - | - | 1,126 | - | 1,126 |
| Other liabilities | - | - | 440 | - | 440 |
| Minority interests | - | - | 64 | - | 64 |
| Commitments and contingencies Shareholders' equity | 235 | 238 | 610 | (848) | 235 |
| Total liabilities and shareholders' equity | 239 | 618 | 7,441 | (853) | 7,445 |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## Consolidating Statement of Cash Flows Information

|  | Successor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the Year Ended December 31, 2006 |  |  |  |  |
|  | Parent <br> Guarantor | Issuer | Non- <br> Guarantors(In \$ milli | $\frac{\text { Eliminations }}{\text { ns) }}$ | Consolidated |
| Net cash provided by operating activities | - | - | 751 | - | 751 |
| Investing activities from continuing operations: |  |  |  |  |  |
| Capital expenditures on property, plant and equipment | - | - | (252) | - | (252) |
| Purchases of other long-term assets | - | - | (43) | - | (43) |
| Net proceeds from sale of businesses and assets | - | - | 23 | - | 23 |
| Advances to (from) affiliates, net | - | - | (8) | - | (8) |
| Deferred proceeds on Ticona plant relocation | - | - | 26 | - | 26 |
| Proceeds from sale of marketable securities | - | - | 95 | - | 95 |
| Purchases of marketable securities | - | - | (65) | - | (65) |
| Increase in restricted cash | - | - | (42) | - | (42) |
| Other, net | - | - | (2) | - | (2) |
| Net cash used in investing activities | - | - | (268) | - | (268) |
| Financing activities from continuing operations: |  |  |  |  |  |
| Repayments of long-term debt | - | - | (125) | - | (125) |
| Proceeds from long-term debt | - | - | 38 | - | 38 |
| Short-term borrowings (repayments), net | - | - | 13 | - | 13 |
| Dividends from subsidiary | 34 | 34 | - | (68) | - |
| Dividends to parent | - | (34) | (34) | 68 | - |
| Stock option exercises | 2 | - | - | - | 2 |
| Dividend payments on Series A common stock and preferred stock | (36) | - | - | - | (36) |
| Net cash used in financing activities | - | - | (108) | - | (108) |
| Exchange rate effects on cash | - | - | 26 | - | 26 |
| Net increase in cash and cash equivalents | - | - | 401 | - | 401 |
| Cash and cash equivalents at beginning of period | 1 | - | 389 | - | 390 |
| Cash and cash equivalents at end of period | 1 | - | 790 | - | 791 |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## Consolidating Statement of Cash Flows Information

|  | Successor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the Year Ended December 31, 2005 |  |  |  |  |
|  | $\begin{gathered} \hline \text { Parent } \\ \text { Guarantor } \end{gathered}$ | Issuer | $\begin{gathered} \text { Non- } \\ \text { Guarantors } \\ \text { (In \$ millif } \end{gathered}$ | $\underline{\text { Eliminations }}$ | Consolidated |
| Net cash provided by operating activities | 9 | 1 | 691 | - | 701 |
| Investing activities from continuing operations: |  |  |  |  |  |
| Capital expenditures on property, plant and equipment | - | - | (212) | - | (212) |
| Investments in subsidiaries, net | (180) | 27 | - | 153 |  |
| Acquisitions and related fees, net of cash acquired | - | - | (918) | - | (918) |
| Net proceeds from sale of businesses and assets | - | - | 48 | - | 48 |
| Advances to (from) affiliates, net | - | - | 21 | - | 21 |
| Net proceeds from disposal of discontinued operations | - | - | 75 | - | 75 |
| Proceeds from sale of marketable securities | - | - | 221 | - | 221 |
| Purchases of marketable securities | - | - | (149) | - | (149) |
| Other, net | - | - | 7 | - | 7 |
| Net cash provided by (used in) investing activities | (180) | 27 | (907) | 153 | (907) |
| Financing activities from continuing operations: |  |  |  |  |  |
| Dividend to Original Shareholders/parent | (804) | (599) | (599) | 1,198 | (804) |
| Proceeds from issuance of Series A common stock, net | 764 | - | - | - | 764 |
| Proceeds from issuance of preferred stock, net | 233 | - | - | - | 233 |
| Contribution from parent | - | 779 | 572 | $(1,351)$ |  |
| Repayments of long-term debt | - | (207) | $(1,242)$ | - | $(1,449)$ |
| Proceeds from long-term debt | - | - | 16 | - | 16 |
| Borrowings under senior credit facilities, net | - | - | 1,135 | - | 1,135 |
| Short-term borrowings (repayments), net | - | - | 22 | - | 22 |
| Settlement of lease obligations | - | - | (31) | - | (31) |
| Fees associated with financing | - | (1) | (8) | - | (9) |
| Dividend payments on Series A common stock and preferred stock | (21) | 二 | - | 二 | (21) |
| Net cash provided by (used in) financing activities | 172 | (28) | (135) | (153) | (144) |
| Exchange rate effects on cash | - | - | (98) | - | (98) |
| Net increase (decrease) in cash and cash equivalents | 1 | - | (449) | - | (448) |
| Cash and cash equivalents at beginning of period | - | - | 838 | - | 838 |
| Cash and cash equivalents at end of period | 1 | - | 389 | - | 390 |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## Consolidating Statement of Cash Flows Information

|  | Successor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the Nine Months Ended December 31, 2004 |  |  |  |  |
|  | Parent Guarantor | Issuers | $\begin{aligned} & \text { Non- } \\ & \text { Guarantors } \\ & \hline \text { (In \$ millio } \end{aligned}$ | $\underset{\text { Eliminations }}{\text { ns) }}$ | Consolidated |
| Net cash used in operating activities | (2) | - | (60) | - | (62) |
| Investing activities of continuing operations: |  |  |  |  |  |
| Capital expenditures on property, plant and equipment | - | - | (160) | - | (160) |
| Acquisitions and related fees, net of cash acquired | - | - | $(1,633)$ | - | $(1,633)$ |
| Net proceeds on sales of businesses and assets | - | - | 31 | - | 31 |
| Advances to (from) affiliates, net | - | - | (1) | - | (1) |
| Proceeds from sale of marketable securities | - | - | 132 | - | 132 |
| Purchases of marketable securities | - | - | (173) | - | (173) |
| Investing cash flows used in discontinued operations | - | - | (6) | - | (6) |
| Other, net | - | - | (1) | - | (1) |
| Net cash used in investing activities | - | - | $(1,811)$ | - | $(1,811)$ |
| Financing activities of continuing operations: |  |  |  |  |  |
| Initial capitalization | - | - | 641* | - | 641 |
| Dividend to Original Shareholders | (500) | - | - | - | (500) |
| Distribution from subsidiary | 500 | (500) | - | - | - |
| Issuance of mandatorily redeemable preferred shares | - | - | 200* | - | 200 |
| Repayment of mandatorily redeemable preferred shares | (221) | - | - | - | (221) |
| Repayments of long-term debt | - | - | (254) | - | (254) |
| Proceeds from long-term debt | - | 513 | 1,825 | - | 2,338 |
| Borrowings under senior credit facilities, net | - | - | 608 | - | 608 |
| Short-term borrowings (repayments), net | 18 | - | 18 | - | 36 |
| Issuance/(purchase) of CAG treasury stock | - | - | 29 | - | 29 |
| Fees associated with financing | (25) | (13) | (167) | - | (205) |
| Loan to shareholder | 227 | - | (227) | - | - |
| Other, net | - | - | 14 | - | 14 |
| Net cash (used in) provided by financing activities | (1) | - | 2,687 | - | 2,686 |
| Exchange rate effects on cash | 3 | - | 22 | - | 25 |
| Net increase in cash and cash equivalents | - | - | 838 | - | 838 |
| Cash and cash equivalents at beginning of period | - | - | - | - | - |
| Cash and cash equivalents at end of period | - | - | 838 | - | 838 |

[^0]
## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

|  | Predecessor |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | For the Three Months Ended March 31, 2004 |  |  |  |  |
|  | $\begin{gathered} \hline \text { Parent } \\ \text { Guarantor } \\ \hline \end{gathered}$ | Issuers | $\begin{gathered} \begin{array}{c} \text { Non- } \\ \text { Guarantors } \end{array} \\ \text { (In \$ millif } \end{gathered}$ | $\frac{\text { Eliminations }}{\text { ns) }}$ | Consolidated |
| Net cash used in operating activities | - | - | (102) | - | (102) |
| Investing activities of continuing operations: |  |  |  |  |  |
| Capital expenditures on property, plant and equipment | - | - | (44) | - | (44) |
| Advances to (from) affiliates, net | - | - | (5) | - | (5) |
| Net proceeds from disposal of discontinued operations | - | - | 139 | - | 139 |
| Proceeds from sale of marketable securities | - | - | 42 | - | 42 |
| Purchases of marketable securities | - | - | (42) | - | (42) |
| Other, net | - | - | 1 | - | 1 |
| Net cash provided by investing activities | - | - | 91 | - | 91 |
| Financing activities of continuing operations: |  |  |  |  |  |
| Repayments of long-term debt | - | - | (27) | - | (27) |
| Short-term borrowings (repayments), net | - | - | (16) | - | (16) |
| Net cash used in financing activities | - | - | (43) | - | (43) |
| Exchange rate effects on cash | - | - | (1) | - | (1) |
| Net decrease in cash and cash equivalents | - | - | (55) | - | (55) |
| Cash and cash equivalents at beginning of period | - | - | 148 | - | 148 |
| Cash and cash equivalents at end of period | - | - | 93 | - | 93 |

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## 30. Earnings (Loss) Per Share

|  | Successor |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year Ended December 31, 2006 |  |  | Year Ended December 31, 2005 |  |  |
|  | Continuing Operations | $\begin{gathered} \hline \text { Discontinued } \\ \text { Operations } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Net } \\ \text { Earnings } \end{gathered}$ | Continuing Operations | $\begin{gathered} \hline \text { Discontinued } \\ \text { Operations } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Net } \\ \text { Earnings } \end{gathered}$ |
|  | (In \$ millions, except for share and per share data) |  |  |  |  |  |
| Net earnings | 407 | (1) | 406 | 276 | 1 | 277 |
| Less: cumulative undeclared and declared preferred stock dividends | (10) | - | (10) | (10) | - | (10) |
| Earnings available to common shareholders | 397 | (1) | 396 | 266 | 1 | 267 |
| Basic earnings per common share | 2.51 | (0.01) | 2.50 | 1.72 | 0.01 | 1.73 |
| Diluted earnings per common share | 2.37 | (0.01) | 2.36 | 1.66 | 0.01 | 1.67 |
| Weighted-average shares basic | 158,597,424 | 158,597,424 | 158,597,424 | 154,402,575 | 154,402,575 | 154,402,575 |
| Dilutive stock options | 1,205,413 | 1,205,413 | 1,205,413 | 645,655 | 645,655 | 645,655 |
| Assumed conversion of preferred stock | 12,004,762 | 12,004,762 | 12,004,762 | 11,151,818 | 11,151,818 | 11,151,818 |
| Weighted-average shares - diluted | $\underline{\text { 171,807,599 }}$ | $\underline{\text { 171,807,599 }}$ | $\underline{\text { 171,807,599 }}$ | $\underline{\text { 166,200,048 }}$ | $\underline{ }$ 166,200,048 | $\underline{\text { 166,200,048 }}$ |

## CELANESE CORPORATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

|  | Successor |  |  | Predecessor |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nine Months Ended December 31, 2004 |  |  | Three Months Ended March 31, 2004 |  |  |
|  | Continuing Operations | $\begin{gathered} \hline \text { Discontinued } \\ \text { Operations } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Net } \\ \text { Earnings (Loss) } \end{gathered}$ | Continuing Operations | $\begin{gathered} \hline \text { Discontinued } \\ \text { Operations } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Net } \\ \text { Earnings } \end{gathered}$ |
|  | (In \$ millions, except for share and per share data) |  |  |  |  |  |
| Net earnings (loss) | (258) | 5 | (253) | 51 | 27 | 78 |
| Less: cumulative undeclared and declared preferred stock dividends | - | - | - | - | - |  |
| Earnings (loss) available to common shareholders | (258) | 5 | (253) | 51 | 27 | 78 |
| Basic earnings (loss) per common share | (2.60) | 0.05 | (2.55) | 1.03 | 0.55 | 1.58 |
| Diluted earnings (loss) per common share | (2.60) | 0.05 | (2.55) | 1.03 | 0.54 | 1.57 |
| Weighted-average shares basic | 99,377,884 | 99,377,884 | 99,377,884 | 49,321,468 | 49,321,468 | 49,321,468 |
| Dilutive stock options | - | - | - | 390,953 | 390,953 | 390,953 |
| Weighted-average shares diluted | $\underline{\underline{99,377,884}}$ | $\underline{\underline{99,377,884}}$ | $\underline{\underline{99,377,884}}$ | 49,712,421 | 49,712,421 | $\underline{\underline{49,712,421}}$ |

Prior to the completion of the initial public offering of Celanese Corporation Series A common stock in January 2005, the Company effected a 152.772947 for 1 stock split of outstanding shares of common stock (See Note 19). Accordingly, basic and diluted shares for the year ended December 31, 2005 and the nine months ended December 31, 2004 have been calculated based on the weighted average shares outstanding, adjusted for the stock split. Earnings (loss) per share for the Predecessor periods has been calculated by dividing net income available to common shareholders by the historical weighted average shares outstanding of the Predecessor. As the capital structure of the Predecessor and Successor are different, the reported earnings (loss) per share are not comparable.

For the years ended December 31, 2006 and 2005, 11,063,000 million and 911,000 thousand stock options, respectively, were excluded from the calculation of diluted earnings per share because their effect is antidilutive.

Shares issuable pursuant to outstanding common stock options under the Predecessor's Stock Option Plans of 544,750 have been excluded from the computation of diluted earnings (loss) per share for the nine months ended December 31, 2004 because their effect is antidilutive.

## 31. Relocation of Ticona Plant in Kelsterbach

On November 29, 2006, the Company reached a settlement with the Frankfurt, Germany, Airport ("Fraport") to relocate its Kelsterbach, Germany, business, resolving several years of legal disputes related to the planned Frankfurt airport expansion. As a result of the settlement, the Company will transition Ticona's administration and operations from Kelsterbach to another location in Germany by mid-2011. Over a five-year period, Fraport will pay Ticona a total of $€ 650$ million to offset the costs associated with the transition of the business from its current location and the closure of the Kelsterbach plant. As of December 31, 2006, Fraport has paid the Company a total of $€ 20$ million ( $\$ 26$ million) towards the transition. The amount has been accounted for as deferred income and is included in Other liabilities in the consolidated balance sheet as of December 31, 2006.

## CELANESE CORPORATION AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS - (Continued)

## 32. Subsequent Events

On January 5, 2007, the Company declared a cash dividend on its $4.25 \%$ convertible perpetual preferred stock amounting to $\$ 2$ million and a cash dividend of $\$ 0.04$ per share on its Series A common stock amounting to $\$ 6$ million. Both cash dividends are for the period November 1, 2006 to January 31, 2007 and were paid on February 1, 2007 to holders of record as of January 15, 2007.

## Sale of Oxo Products and Derivatives businesses

On December 13, 2006, the Company signed a definitive agreement to sell its oxo products and derivatives businesses, including EOXO, a joint venture between CAG and Degussa (see Note 6), to Advent International, for a purchase price of $€ 480$ million subject to final agreement adjustments and successful exercise of the Company’s option to purchase Degussa's interest. The Company anticipates the sale to be completed in the first quarter of 2007. During the year ended December 31, 2006, the Company recorded approximately $\$ 8$ million of expense to Gain (loss) on disposition of assets, net for incremental costs associated with this pending divestiture.

## Acquisition of Acetate Products Limited

On January 31, 2007, the Company announced the completion of the acquisition of the cellulose acetate flake, tow and film business of Acetate Products Limited ("APL"), a subsidiary of Corsadi B.V. The transaction excludes the limited business activity in Romania as regulatory review continues and is expected to be completed by the end of the first quarter of 2007. The purchase price for the transaction was $£ 57$ million ( $\$ 110$ million). The Company previously announced its intent to purchase APL in August 2006. This acquisition will not be material to the Company's financial position or results of operations.

## INDEX TO EXHIBITS

Exhibits will be furnished upon request for a nominal fee, limited to reasonable expenses.

| Exhibit <br> Number | Description |
| :---: | :--- |
| 3.1 | Second Amended and Restated Certificate of Incorporation (Incorporated by reference to Exhibit 3.1 to the <br> Current Report on Form 8-K filed on January 28, 2005) |
| $3.2 *$ | Amended and Restated By-laws, effective as of February 8, 2007 |
| 3.3 | Certificate of Designations of 4.25\% Convertible Perpetual Preferred Stock (Incorporated by reference to <br> Exhibit 3.2 to the Current Report on Form 8-K filed on January 28, 2005) |
| 4.1 | Form of certificate of Series A Common Stock (Incorporated by reference to Exhibit 4.1 to the <br> Registration Statement on Form S-1 (File No. 333-120187), filed on January 13, 2005) <br> Form of certificate of 4.25\% Convertible Perpetual Preferred Stock (Incorporated by reference to <br> Exhibit 4.2 to the Registration Statement on Form S-1 (File No. 333-120187) filed on January 13, 2005) |
|  | Indenture, dated as of June 8, 2004, among BCP Caylux Holdings Luxembourg S.C.A., as Issuer, and BCP |
|  | Crystal Holdings Ltd. 2, as Parent Guarantor, and The Bank of New York, as Trustee (Incorporated by |
|  | reference to Exhibit 10.15 to the Registration Statement on Form S-1 (File No. 333-120187) filed on |

## Description

10.1 Amended and Restated Credit Agreement, dated as of January 26, 2005, among BCP Crystal US Holdings Corp., Celanese Holdings LLC, Celanese Americas Corporation, the lenders thereto, Deutsche Bank AG, New York Branch, as administrative agent, Deutsche Bank Securities Inc. and Morgan Stanley Senior Funding, Inc., as joint lead arrangers, Deutsche Bank Securities Inc., Morgan Stanley Senior Funding, Inc. and Banc of America Securities LLC, as joint book runners, Morgan Stanley Senior Funding, Inc., as syndication agent, and Bank of America, N.A. as documentation agent (Incorporated by reference to Exhibit 10.1 to Current Report on Form 8-K filed on February 1, 2005)
10.2 First Amendment to Credit Agreement, dated as of November 28, 2005, among Celanese Holdings LLC, BCP Crystal US Holdings Corp., Celanese Americas Corporation, the lenders from time to time party thereto, and Deutsche Bank AG, New York Branch, as administrative agent (Incorporated by reference to Exhibit 10.1 to Current Report on Form 8-K filed on December 2, 2005 )
10.3 Celanese Corporation 2004 Stock Incentive Plan (Incorporated by reference to Exhibit 10.7 to the Current Report on Form 8-K filed on January 28, 2005)
10.4 Celanese Corporation Deferred Compensation Plan (Incorporated by reference to Exhibit 10.21 to the Registration Statement on Form S-1 (File No. 333-120187) filed on January 3, 2005)
10.5 Sponsor Services Agreement, dated as of January 26, 2005, among Celanese Corporation, Celanese Holdings LLC and Blackstone Management Partners IV L.L.C. (Incorporated by reference to Exhibit 10.3 to the Current Report on Form 8-K filed on January 28, 2005)
10.6 Employee Stockholders Agreement, dated as of January 21, 2005, among Celanese Corporation, Blackstone Capital Partners (Cayman) Ltd., Blackstone Capital Partners (Cayman) Ltd. 2, Blackstone Capital Partners (Cayman) Ltd. 3 and employee stockholders parties thereto from time to time (Incorporated by reference to Exhibit 10.20 to the Annual Report of Form 10-K filed on March 31, 2005)
10.7 Form of Nonqualified Stock Option Agreement (for employees) (Incorporated by reference to Exhibit 10.5 to the Current Report on Form 8-K filed on January 28, 2005)
10.8 Form of Nonqualified Stock Option Agreement (for non-employee directors) (Incorporated by reference to Exhibit 10.6 to the Current Report on Form 8-K filed on January 28, 2005)
10.9 Bonus Plan for fiscal year ended 2005 for named executive officers (Incorporated by reference to Exhibit 10.24 to the Annual Report of Form 10-K filed on March 31, 2005)
10.10 Employment Agreement, dated as of February 23, 2005, between David N. Weidman and Celanese Corporation (Incorporated by reference to Exhibit 10.25 to the Annual Report of Form 10-K filed on March 31, 2005)
10.11 Bonus Award Letter, dated as of February 23, 2005, between David N. Weidman and Celanese Corporation (Incorporated by reference to Exhibit 10.29 to the Annual Report of Form 10-K filed on March 31, 2005)
10.12 Summary of pension benefits for David N. Weidman (Incorporated by reference to Exhibit 10.34 to the Annual Report of Form 10-K filed on March 31, 2005)
10.13 Employment Agreement dated as of February 17, 2005 between Lyndon B. Cole and Celanese Corporation (Incorporated by reference to Exhibit 10.26 to the Annual Report of Form 10-K filed on March 31, 2005)
10.14 Bonus Award Letter, dated as of February 23, 2005 between Lyndon B. Cole and Celanese Corporation (Incorporated by reference to Exhibit 10.31 to the Annual Report of Form 10-K filed on March 31, 2005)
10.15 English Translation of Service Agreement, dated as of November 1, 2004, between Lyndon B. Cole and Celanese AG (Incorporated by reference to Exhibit 10.32 to the Annual Report of Form 10-K filed on March 31, 2005)
10.16 Employment Agreement, dated as of February 23, 2005, between Andreas Pohlmann and Celanese Corporation (Incorporated by reference to Exhibit 10.28 to the Annual Report of Form 10-K filed on March 31, 2005)
10.17 Bonus Award Letter, dated as of February 23, 2005 between Andreas Pohlmann and Celanese Corporation (Incorporated by reference to Exhibit 10.30 to the Annual Report of Form 10-K filed on March 31, 2005)

Exhibit
Number

English Translation of Service Agreement, dated as of November 1, 2004, between Andreas Pohlmann and Celanese AG (Incorporated by reference to Exhibit 10.33 to the Annual Report of Form 10-K filed on March 31, 2005)
10.19 Letter of Understanding, dated as of October 27, 2004, between Andreas Pohlmann and Celanese Americas Corporation (Incorporated by reference to Exhibit 10.35 to the Annual Report of Form 10-K filed on March 31, 2005)
10.20 Separation Agreement, dated June 30, 2006, between Andreas Pohlmann and Celanese Corporation (Incorporated by reference to Exhibit 10.1 to Current Report on Form 8-K filed on June 30, 2006)
10.21 Offer letter agreement, effective April 18, 2005 between Curtis S. Shaw and Celanese Corporation (Incorporated by reference to Exhibit 10.23 to the Quarterly Report on Form 10-Q filed on May 16, 2005)
10.22 Employment Agreement, dated as of August 31, 2005 between John J. Gallagher III and Celanese Corporation (Incorporated by reference to Exhibit 10.1 to the Current Report on Form 8-K filed on August 31, 2005)
10.23 Offer letter agreement, effective as of August 31, 2005 between John J. Gallagher III and Celanese Corporation (Incorporated by reference to Exhibit 10.2 to the Current Report on Form 8-K filed on August 31, 2005)
10.24 Nonqualified Stock Option Agreement, dated as of January 25, 2005, between Celanese Corporation and Blackstone Management Partners IV L.L.C. (Incorporated by reference from Exhibit 10.23 to the Annual Report on Form 10-K filed on March 31, 2005)
10.25 Share Purchase and Transfer Agreement and Settlement Agreement, dated August 19, 2005 between Celanese Europe Holding GmbH \& Co. KG, as purchaser, and Paulson \& Co. Inc., and Arnhold and S. Bleichroeder Advisers, LLC, each on behalf of its own and with respect to shares owned by the investment funds and separate accounts managed by it, as the sellers (Incorporated by reference to Exhibit 10.1 to the Current Report on Form 8-K filed on August 19, 2005)
10.26 Translation of Letter of Intent, dated November 29, 2006, among Celanese AG, Ticona GmbH and Fraport AG (Incorporated by reference to Exhibit 99.2 to the Current Report on Form 8-K filed November 29, 2006)
$10.27^{*} \dagger$ Purchase Agreement dated as of December 12, 2006 by and among Celanese Ltd. and certain of its affiliates named therein and Advent Oxo (Cayman) Limited, Oxo Titan US Corporation, Drachenfelssee 520. V V GMBH and Drachenfelssee 521. V V GMBH

12* Computation of ratio of earnings to fixed charges
21.1* List of significant subsidiaries
23.1* Report on Financial Statement Schedule and Consent of Independent Registered Public Accounting Firm, KPMG LLP
23.2* Report on Financial Statement Schedule and Consent of Independent Registered Public Accounting Firm, KPMG Deutsche Treuhand-Gesellschaft Aktieguesellschaft Wirtschaflsprufungsgesellschaft
31.1* Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2* Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1* Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
$32.2^{*} \quad$ Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
99.3* Financial Statement schedule regarding Valuation and Qualifying Accounts

* Filed herewith
$\dagger$ Portions of this exhibit have been omitted pursuant to a request for confidential treatment filed with the Securities and Exchange Commission under Rule 24b-2 of the Securities Exchange Act of 1934, as amended. The omitted portions of this exhibit have been separately filed with the Securities and Exchange Commission.


## CELANESE CORPORATION

## AMENDED AND RESTATED BY-LAWS Effective as of February 8, 2007

## ARTICLE I

## OFFICES

Section 1.01. Registered Office. The Corporation shall maintain its registered office in the State of Delaware at The Corporation Trust Company, 1209 Orange Street, Wilmington, Delaware 19801. The Corporation may also have offices in such other places in the United States or elsewhere as the Board of Directors may, from time to time, appoint or as the business of the Corporation may require.

## ARTICLE II

## MEETINGS OF STOCKHOLDERS

Section 2.01. Annual Meetings. Annual meetings of stockholders may be held at such place, either within or without the State of Delaware, and at such time and date as the Board of Directors shall determine. The Board of Directors may, in its sole discretion, determine that the meeting shall not be held at any place, but may instead be held solely by means of remote communication as described in Section 2.11 of these By-laws in accordance with Section 211(a)(2) of the General Corporation Law of the State of Delaware (the " DGCL").

Section 2.02. Special Meetings. Subject to the Certificate of Incorporation, special meetings of stockholders, unless otherwise prescribed by statute, may be called at any time by the Chairman of the Board, the Board of Directors or a committee of the Board of Directors which has been duly designated by the Board of Directors and whose powers and authority, as provided in a resolution of the Board of Directors, include the power to call special meetings of stockholders and no special meetings of stockholders shall be called by any other person or persons.

Section 2.03. Notice of Stockholder Business and Nominations .
(A) Annual Meetings of Stockholders.
(1) Nominations of persons for election to the Board of Directors and the proposal of business to be considered by the stockholders may be made at an annual meeting of stockholders (a) as provided in the Second Amended and Restated Shareholders Agreement, dated as of January 18, 2005, by and among the Corporation, Blackstone Capital Partners (Cayman) Ltd. 1, Blackstone Capital Partners (Cayman) Ltd. 2, Blackstone Capital Partners (Cayman) Ltd. 3, and BA Capital Investors Sidecar Fund, L.P. (as the same may be amended, supplemented, restated or otherwise modified from time to time, the "Shareholders Agreement") (with respect to nominations of persons for election to the Board of Directors only), (b) pursuant to the Corporation's notice of meeting (or any supplement thereto), (c) by or at the direction of the Chairman of the Board or the Board of Directors or (d) by any stockholder of the Corporation who is entitled to vote at the meeting, who, subject to paragraph (C)(4) of this Section 2.03, complied with the notice procedures set forth in paragraphs (A)(2) and (A)(3) of this Section 2.03 and who was a stockholder of record at the time such notice is delivered to the Secretary of the Corporation.
(2) For nominations or other business to be properly brought before an annual meeting by a stockholder pursuant to clause (d) of paragraph $(A)(1)$ of this Section 2.03, the stockholder must have given timely notice thereof in writing to the Secretary of the Corporation, and any such proposed business other than nominations of persons for election to the Board of Directors must constitute a proper matter for stockholder action. To be timely, a stockholder's notice shall be delivered to the Secretary of the Corporation at the principal executive offices of the Corporation not less than ninety (90) days nor more than one hundred and twenty (120) days prior to the first anniversary of the date on which the Corporation first mailed its proxy materials for the preceding year's annual meeting; provided, however, that in the event that the date of the annual meeting is changed by more than thirty (30) days from the anniversary date of the previous year's meeting, notice by the stockholder to be timely must be so
delivered not earlier than one hundred and twenty (120) days prior to such annual meeting and not later than the close of business on the later of the ninetieth (90th) day prior to such annual meeting or the tenth (10th) day following the day on which public announcement of the date of such meeting is first made. Public announcement of an adjournment of an annual meeting shall not commence a new time period for the giving of a stockholder's notice. Notwithstanding anything in this Section $2.03(\mathrm{~A})(2)$ to the contrary, if the number of directors to be elected to the Board of Directors of the Corporation at an annual meeting is increased and there is no public announcement by the Corporation naming all of the nominees for director or specifying the size of the increased board of directors at least one hundred (100) calendar days prior to the anniversary of the mailing of proxy materials for the prior year's annual meeting of stockholders, then a stockholder's notice required by this Section shall be considered timely, but only with respect to nominees for any new positions created by such increase, if it is received by the Secretary of the Corporation not later than the close of business on the tenth (10th) calendar day following the day on which such public announcement is first made by the Corporation.
(3) Such stockholder's notice also shall set forth (a) as to each person whom the stockholder proposes to nominate for election or reelection as a director all information relating to such person that is required to be disclosed in solicitations of proxies for election of directors, or is otherwise required, in each case pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended (the "Exchange Act "), including such person's written consent to being named in the proxy statement as a nominee and to serving as a director if elected; (b) as to any other business that the stockholder proposes to bring before the meeting, a brief description of the business desired to be brought before the meeting, the text of the proposal or business (including the text of any resolutions proposed for consideration and in the event that such business includes a proposal to amend the By-laws of the Corporation, the language of the proposed amendment), the reasons for conducting such business at the meeting and any material interest in such business of such stockholder and the beneficial owner, if any, on whose behalf the proposal is made; and (c) as to the stockholder giving the notice and the beneficial owner, if any, on whose behalf the nomination or proposal is made (i) the name and address of such stockholder, as they appear on the Corporation's books and records, and of such beneficial owner, (ii) the class and number of shares of capital stock of the Corporation which are owned beneficially and of record by such stockholder and such beneficial owner, (iii) a representation that the stockholder is a holder of record of stock of the Corporation entitled to vote at such meeting and intends to appear in person or by proxy at the meeting to propose such business or nomination and (iv) a representation whether the stockholder or the beneficial owner, if any, intends or is part of a group which intends (x) to deliver a proxy statement and/or form of proxy to holders of at least the percentage of the Corporation's outstanding capital stock required to approve or adopt the proposal or elect the nominee and/or (y) otherwise to solicit proxies from stockholders in support of such proposal or nomination. The foregoing notice requirements shall be deemed satisfied by a stockholder if the stockholder has notified the Corporation of his or her intention to present a proposal at an annual meeting in compliance with Rule 14a-8 (or any successor thereof) promulgated under the Exchange Act and such stockholder's proposal has been included in a proxy statement that has been prepared by the Corporation to solicit proxies for such annual meeting. The Corporation may require any proposed nominee to furnish such other information as it may reasonably require to determine the eligibility of such proposed nominee to serve as a director of the Corporation.
(B) Special Meetings of Stockholders. Only such business shall be conducted at a special meeting of stockholders as shall have been brought before the meeting pursuant to the Corporation's notice of meeting. Nominations of persons for election to the Board of Directors may be made at a special meeting of stockholders at which directors are to be elected pursuant to the Corporation's notice of meeting (1) as provided in the Shareholders Agreement, (2) by or at the direction of the Board of Directors or (3) provided that the Board of Directors has determined that directors shall be elected at such meeting, by any stockholder of the Corporation who is entitled to vote at the meeting, who (subject to paragraph (C)(4) of this Section 2.03) complies with the notice procedures set forth in this Section 2.03 and who is a stockholder of record at the time such notice is delivered to the Secretary of the Corporation. In the event the Corporation calls a special meeting of stockholders for the purpose of electing one or more directors to the Board of Directors, any such stockholder entitled to vote in such election of directors may nominate a person or persons (as the case may be) for election to such position(s) as specified in the Corporation's notice of meeting, if the stockholder's notice as required by paragraph (A)(2) of this Section 2.03 shall be delivered to the Secretary at the principal executive offices of the Corporation not earlier than the close of business on the 120th day prior to such special meeting and not later than the close of business on the later of the 90th day prior to
such special meeting or the 10th day following the day on which public announcement is first made of the date of the special meeting and of the nominees proposed by the Board of Directors to be elected at such meeting. In no event shall the public announcement of an adjournment or postponement of a special meeting commence a new time period (or extend any time period) for the giving of a stockholders' notice as described above.
(C) General. (1) Except as provided in paragraph (C)(4) of this Section 2.03, only such persons who are nominated in accordance with the procedures set forth in this Section 2.03 shall be eligible for election to serve as directors and only such business shall be conducted at a meeting of stockholders as shall have been brought before the meeting in accordance with the procedures set forth in this Section. Except as otherwise provided by law, the Certificate of Incorporation or these By-laws, the chairman of the meeting shall have the power and duty to determine whether a nomination or any business proposed to be brought before the meeting was made or proposed, as the case may be, in accordance with the procedures set forth in these By-laws and, if any proposed nomination or business is not in compliance with these By-laws, to declare that such defective proposal or nomination shall be disregarded. The chairman of the meeting of stockholders shall, if the facts warrant, determine and declare to the meeting that any nomination or business was not properly brought before the meeting and in accordance with the provisions of these By-laws, and if he or she should so determine, the chairman shall so declare to the meeting, and any such nomination or business not properly brought before the meeting shall not be transacted. Notwithstanding the foregoing provisions of this Section 2.03, if the stockholder (or a qualified representative of the stockholder) does not appear at the annual or special meeting of stockholders of the Corporation to present a nomination or business, such nomination shall be disregarded and such proposed business shall not be transacted, notwithstanding that proxies in respect of such vote may have been received by the Corporation. For purposes of this Section 2.03, to be considered a qualified representative of the stockholder, a person must be authorized by a writing executed by such stockholder or an electronic transmission delivered by such stockholder to act for such stockholder as proxy at the meeting of stockholders and such person must produce such writing or electronic transmission, or a reliable reproduction of the writing or electronic transmission, at the meeting of stockholders.
(2) Whenever used in these By-laws, "public announcement" shall mean disclosure (a) in a press release released by the Corporation, provided such press release is released by the Corporation following its customary procedures, is reported by the Dow Jones News Service, Associated Press or comparable national news service, or is generally available on internet news sites, or (b) in a document publicly filed by the Corporation with the Securities and Exchange Commission pursuant to Section 13, 14 or 15(d) of the Exchange Act.
(3) Notwithstanding the foregoing provisions of this Section 2.03, a stockholder shall also comply with all applicable requirements of the Exchange Act and the rules and regulations thereunder with respect to the matters set forth in this Section 2.03. Nothing in these By-laws shall be deemed to affect any rights (a) of stockholders to request inclusion of proposals in the Corporation's proxy statement pursuant to Rule 14a-8 under the Exchange Act, or (b) of the holders of any class or series of stock having a preference over the Common Stock as to dividends or upon liquidation to elect directors under specified circumstances.
(4) Notwithstanding anything to the contrary contained in this Section 2.03, for as long as the Shareholders Agreement remains in effect with respect to Blackstone Capital Partners (Cayman) Ltd. 1, Blackstone Capital Partners (Cayman) Ltd. 2 or Blackstone Capital Partners (Cayman) Ltd. 3 (or their respective successors or Permitted Assigns (as defined in the Shareholders Agreement)) (the "Blackstone Entities "), no Blackstone Entity then subject to the Shareholders Agreement shall be subject to the notice procedures set forth in paragraphs (A)(2), (A)(3) or (B) of this Section 2.03 to nominate any person for election to the Board of Directors or to propose any business to be considered by the stockholders at an annual meeting of stockholders.

Section 2.04. Notice of Meetings. Whenever stockholders are required or permitted to take any action at a meeting, a timely written notice or electronic transmission, in the manner provided in Section 232 of the DGCL, of the meeting, which shall state the place, if any, date and time of the meeting, and the means of remote communications, if any, by which stockholders and proxyholders may be deemed to be present in person and vote at such meeting, and, in the case of a special meeting, the purposes for which the meeting is called, shall be mailed to or transmitted electronically by the Secretary of the Corporation to each stockholder of record entitled to vote thereat. Unless otherwise provided by law, the certificate of incorporation or these by-laws, the notice of any
meeting shall be given not less than ten (10) nor more than sixty (60) days before the date of the meeting to each stockholder entitled to vote at such meeting.

Section 2.05. Quorum. Unless otherwise required by law or the Certificate of Incorporation, the holders of a majority of the voting power of the outstanding shares of stock entitled to vote thereat, present in person or represented by proxy, shall constitute a quorum for the transaction of business at all meetings of stockholders. When a quorum is once present to organize a meeting, the quorum is not broken by the subsequent withdrawal of any stockholders.

SECTION 2.06. Voting. At all meetings of the stockholders, each stockholder shall be entitled to vote, in person or by proxy, the shares of voting stock owned by such stockholder of record on the record date for the meeting. When a quorum is present or represented at any meeting, the vote of the holders of a majority of the voting power of the shares of stock present in person or represented by proxy and entitled to vote thereon shall decide any question brought before such meeting, unless the question is one upon which, by express provision of law, the rules or regulations of any stock exchange applicable to the Corporation, or applicable law or pursuant to any regulation applicable to the Corporation or its securities, of the Certificate of Incorporation or of these By-laws, a different vote is required, in which case such express provision shall govern and control the decision of such question.
Notwithstanding the foregoing sentence and subject to the Certificate of Incorporation, all elections of directors shall be determined by a plurality of the votes cast in respect of the shares present in person or represented by proxy at the meeting and entitled to vote on the election of directors.

SECTION 2.07. Chairman of Meetings. The Chairman of the Board of Directors, if one is elected, or, in his absence or disability, the President of the Corporation, shall preside at all meetings of the stockholders.

Section 2.08. Secretary of Meeting. The Secretary of the Corporation shall act as Secretary at all meetings of the stockholders. In the absence or disability of the Secretary, the Chairman of the Board of Directors or the President shall appoint a person to act as Secretary at such meetings.

SECTION 2.09. Consent of Stockholders in Lieu of Meeting. Except as otherwise provided in the Certificate of Incorporation, any action required to be taken at any annual or special meeting of stockholders of the Corporation, or any action which may be taken at any annual or special meeting of the stockholders, may be taken without a meeting, without prior notice and without a vote, if a consent or consents in writing, setting forth the action so taken, shall be signed by the holders of outstanding stock having not less than the minimum number of votes that would be necessary to authorize or take such action at a meeting at which all shares entitled to vote thereon were present and voted and shall be delivered to the Corporation by delivery to its registered office in Delaware, its principal place of business, or an officer or agent of the Corporation having custody of the book in which proceedings of meetings of stockholders are recorded. Delivery made to the Corporation's registered office shall be made by hand or by certified or registered mail, return receipt requested.

Every written consent shall bear the date of signature of each stockholder who signs the consent and no written consent shall be effective to take the corporate action referred to therein unless, within 60 days of the date the earliest dated consent is delivered to the Corporation, a written consent or consents signed by a sufficient number of holders to take action are delivered to the Corporation in the manner prescribed in the first paragraph of this Section 2.09. A telegram, cablegram or other electronic transmission consenting to an action to be taken and transmitted by a stockholder or proxyholder, or by a person or persons authorized to act for a stockholder or proxyholder, shall be deemed to be written, signed and dated for the purposes of this Section 2.09 to the extent permitted by law. Any such consent shall be delivered in accordance with Section 228(d)(1) of the DGCL. Prompt notice of the taking of the corporate action without a meeting by less than unanimous written consent shall be given to those stockholders who have not consented in writing or electronic transmission and who, if the action had been taken at a meeting, would have been entitled to notice of the meeting if the record date of such meeting had been the date that written consents signed by a sufficient number of stockholders or members to take the action were delivered to the Corporation as provided by law.

Any copy, facsimile or other reliable reproduction of a consent in writing may be substituted or used in lieu of the original writing for any and all purposes for which the original writing could be used, provided that such copy, facsimile or other reproduction shall be a complete reproduction of the entire original writing.

Section 2.10. Adjournment. At any meeting of stockholders of the Corporation, if less than a quorum be present, a majority of the stockholders entitled to vote thereat, present in person or by proxy, shall have the power to adjourn the meeting from time to time without notice other than announcement at the meeting until a quorum shall be present. Any business may be transacted at the adjourned meeting that might have been transacted at the meeting originally noticed. If the adjournment is for more than thirty (30) days, or if after the adjournment a new record date is fixed for the adjourned meeting, a notice of the adjourned meeting shall be given to each stockholder of record entitled to vote at the meeting.

Section 2.11. Remote Communication. If authorized by the Board of Directors in its sole discretion, and subject to such guidelines and procedures as the Board of Directors may adopt, stockholders and proxy holders not physically present at a meeting of stockholders may, by means of remote communication:
(a) participate in a meeting of stockholders; and
(b) be deemed present in person and vote at a meeting of stockholders whether such meeting is to be held at a designated place or solely by means of remote communication,
provided, that
(i) the Corporation shall implement reasonable measures to verify that each person deemed present and permitted to vote at the meeting by means of remote communication is a stockholder or proxyholder;
(ii) the Corporation shall implement reasonable measures to provide such stockholders and proxyholders a reasonable opportunity to participate in the meeting and to vote on matters submitted to the stockholders, including an opportunity to read or hear the proceedings of the meeting substantially concurrently with such proceedings; and
(iii) if any stockholder or proxyholder votes or takes other action at the meeting by means of remote communication, a record of such vote or other action shall be maintained by the Corporation.

## ARTICLE III

## BOARD OF DIRECTORS

Section 3.01. Powers. The business and affairs of the Corporation shall be managed by or under the direction of its Board of Directors. The Board of Directors shall exercise all of the powers and duties conferred by law except as provided by the Certificate of Incorporation or these By-laws.

Section 3.02. Number and Term. Subject to the Certificate of Incorporation, the number of directors shall be fixed by resolution of the Board of Directors. The Board of Directors shall be elected by the stockholders at their annual meeting, and the term of each elected director shall be as set forth in the Certificate of Incorporation. Directors need not be stockholders.

Section 3.03. Resignations. Any director may resign at any time upon notice given in writing or by electronic transmission. The resignation shall take effect at the time specified therein, and if no time is specified, at the time of its receipt by the President or Secretary. The acceptance of a resignation shall not be necessary to make it effective.

Section 3.04. Removal. Directors of the Corporation may be removed in the manner provided in the Certificate of Incorporation.

Section 3.05. Vacancies and Newly Created Directorships. Vacancies occurring on the Board of Directors and newly created directorships resulting from any increase in the number of directors shall be filled in accordance with the Certificate of Incorporation.

Section 3.06. Meetings. Regular meetings of the Board of Directors may be held at such places and times as shall be determined from time to time by the Board of Directors or as may be specified in a notice of meeting. Special meetings of the Board of Directors may be called by the President, and shall be called by the President or the Secretary if directed by the Board of Directors. Notice need not be given of regular meetings of the Board of

Directors. At least one business day before each special meeting of the Board of Directors, written or oral (either in person or by telephone), notice of the time, date and place of the meeting and the purpose or purposes for which the meeting is called, shall be given to each director.

Section 3.07. Quorum, Voting and Adjournment. One-third of the total number of directors or any committee thereof shall constitute a quorum for the transaction of business. Except as otherwise provided by law, the Certificate of Incorporation, these By-laws or any contract or agreement to which the Corporation is a party, the act of a majority of the directors present at a meeting at which a quorum is present shall be the act of the Board of Directors. In the absence of a quorum, a majority of the directors present thereat may adjourn such meeting to another time and place. Notice of such adjourned meeting need not be given if the time and place of such adjourned meeting are announced at the meeting so adjourned.

Section 3.08. Committees. The Board of Directors may by resolution designate one or more committees, including but not limited to an Audit Committee, each such committee to consist of one or more of the directors of the Corporation. The Board of Directors may designate one or more directors as alternate members of any committee to replace any absent or disqualified member at any meeting of the committee. In the absence or disqualification of a member of a committee, the member or members present at any meeting and not disqualified from voting, whether or not he or they constitute a quorum, may unanimously appoint another member of the Board of Directors to act at the meeting in the place of any such absent or disqualified member. Any such committee, to the extent provided in the resolution of the Board of Directors establishing such committee, shall have and may exercise all the powers and authority of the Board of Directors in the management of the business and affairs of the Corporation, and may authorize the seal of the Corporation to be affixed to all papers which may require it; but no such committee shall have the power or authority in reference to the following matters: (a) approving or adopting, or recommending to the stockholders, any action or matter (other than the election or removal of directors) expressly required by the DGCL to be submitted to stockholders for approval or (b) adopting, amending or repealing any by-law of the Corporation. All committees of the Board of Directors shall keep minutes of their meetings and shall report their proceedings to the Board of Directors when requested or required by the Board of Directors.

Section 3.09. Action Without a Meeting. Unless otherwise restricted by the Certificate of Incorporation, any action required or permitted to be taken at any meeting of the Board of Directors or of any committee thereof may be taken without a meeting if all members of the Board of Directors or any committee thereof, as the case may be, consent thereto in writing or by electronic transmission, and the writing or writings or electronic transmission or transmissions are filed in the minutes of proceedings of the Board of Directors. Such filing shall be in paper form if the minutes are maintained in paper form or shall be in electronic form if the minutes are maintained in electronic form.

SECTION 3.10. Compensation. The Board of Directors shall have the authority to fix the compensation of directors for their services. A director may also serve the Corporation in other capacities and receive compensation therefor.

Section 3.11. Remote Meeting. Unless otherwise restricted by the Certificate of Incorporation, members of the Board of Directors, or any committee designated by the Board of Directors, may participate in a meeting by means of conference telephone or other communications equipment in which all persons participating in the meeting can hear each other. Participation in a meeting by means of conference telephone or other communications equipment shall constitute the presence in person at such meeting.

## ARTICLE IV

## OFFICERS

Section 4.01. Number. The officers of the Corporation shall include a President and a Secretary, both of whom shall be elected by the Board of Directors and who shall hold office for such terms as shall be determined by the Board of Directors and until their successors are elected and qualify or until their earlier resignation or removal. In addition, the Board of Directors may elect a Chairman of the Board of Directors, one or more Vice Presidents, including an Executive Vice President, a Treasurer and one or more Assistant Treasurers and one or more Assistant Secretaries, who shall hold their office for such terms and shall exercise such powers and perform such duties as
shall be determined from time to time by the Board of Directors. The initial officers shall be elected at the first meeting of the Board of Directors and, thereafter, at the annual organizational meeting of the Board of Directors. Any number of offices may be held by the same person.

Section 4.02. Other Officers and Agents. The Board of Directors may appoint such other officers and agents as it deems advisable, who shall hold their office for such terms and shall exercise and perform such powers and duties as shall be determined from time to time by the Board of Directors.

Section 4.03. Chairman. The Chairman of the Board of Directors shall be a member of the Board of Directors and shall preside at all meetings of the Board of Directors and of the stockholders. In addition, the Chairman of the Board of Directors shall have such powers and perform such other duties as from time to time may be assigned to him by the Board of Directors.

Section 4.04. President. The President shall be the Chief Executive Officer of the Corporation. He shall exercise such duties as customarily pertain to the office of President and Chief Executive Officer, and shall have general and active management of the property, business and affairs of the Corporation, subject to the supervision and control of the Board of Directors. He shall perform such other duties as prescribed from time to time by the Board of Directors or these By-laws.

In the absence, disability or refusal of the Chairman of the Board of Directors to act, or the vacancy of such office, the President shall preside at all meetings of the stockholders and of the Board of Directors. Except as the Board of Directors shall otherwise authorize, the President shall execute bonds, mortgages and other contracts on behalf of the Corporation, and shall cause the seal to be affixed to any instrument requiring it and, when so affixed, the seal shall be attested by the signature of the Secretary or an Assistant Secretary or the Treasurer or an Assistant Treasurer.

Section 4.05. Vice Presidents. Each Vice President, if any are elected, of whom one or more may be designated an Executive Vice President, shall have such powers and shall perform such duties as shall be assigned to him by the President or the Board of Directors.

Section 4.06. Treasurer. The Treasurer shall have custody of the corporate funds, securities, evidences of indebtedness and other valuables of the Corporation and shall keep full and accurate accounts of receipts and disbursements in books belonging to the Corporation. He shall deposit all moneys and other valuables in the name and to the credit of the Corporation in such depositories as may be designated by the Board of Directors. The Treasurer shall disburse the funds of the Corporation, taking proper vouchers therefor. He shall render to the President and Board of Directors, upon their request, a report of the financial condition of the Corporation. If required by the Board of Directors, he shall give the Corporation a bond for the faithful discharge of his duties in such amount and with such surety as the Board of Directors shall prescribe.

The Treasurer shall have such further powers and perform such other duties incident to the office of Treasurer as from time to time are assigned to him by the Board of Directors.

Section 4.07. Secretary. The Secretary shall: (a) cause minutes of all meetings of the stockholders and directors to be recorded and kept; (b) cause all notices required by these By-laws or otherwise to be given properly; (c) see that the minute books, stock books, and other nonfinancial books, records and papers of the Corporation are kept properly; and (d) cause all reports, statements, returns, certificates and other documents to be prepared and filed when and as required. The Secretary shall have such further powers and perform such other duties as prescribed from time to time by the Board of Directors.

Section 4.08. Assistant Treasurers and Assistant Secretaries. Each Assistant Treasurer and each Assistant Secretary, if any are elected, shall be vested with all the powers and shall perform all the duties of the Treasurer and Secretary, respectively, in the absence or disability of such officer, unless or until the Board of Directors shall otherwise determine. In addition, Assistant Treasurers and Assistant Secretaries shall have such powers and shall perform such duties as shall be assigned to them by the Board of Directors.

Section 4.09. Corporate Funds and Checks. The funds of the Corporation shall be kept in such depositories as shall from time to time be prescribed by the Board of Directors. All checks or other orders for the payment
of money shall be signed by the President or the Secretary or such other person or agent as may from time to time be authorized and with such countersignature, if any, as may be required by the Board of Directors.

Section 4.10. Contracts and Other Documents. The President and the Secretary, or such other officer or officers as may from time to time be authorized by the Board of Directors or any other committee given specific authority in the premises by the Board of Directors during the intervals between the meetings of the Board of Directors, shall have power to sign and execute on behalf of the Corporation deeds, conveyances and contracts, and any and all other documents requiring execution by the Corporation.

Section 4.11. Compensation. The compensation of the officers of the Corporation shall be fixed from time to time by the Board of Directors (subject to any employment agreements that may then be in effect between the Corporation and the relevant officer). None of such officers shall be prevented from receiving such compensation by reason of the fact that he is also a director of the Corporation. Nothing contained herein shall preclude any officer from serving the Corporation, or any subsidiary, in any other capacity and receiving such compensation by reason of the fact that he is also a director of the Corporation.

Section 4.12. Ownership of Stock of Another Corporation. Unless otherwise directed by the Board of Directors, the President or the Secretary, or such other officer or agent as shall be authorized by the Board of Directors, shall have the power and authority, on behalf of the Corporation, to attend and to vote at any meeting of stockholders of any corporation in which the Corporation holds stock and may exercise, on behalf of the Corporation, any and all of the rights and powers incident to the ownership of such stock at any such meeting, including the authority to execute and deliver proxies and consents on behalf of the Corporation.

Section 4.13. Delegation of Duties. In the absence, disability or refusal of any officer to exercise and perform his duties, the Board of Directors may delegate to another officer such powers or duties.

Section 4.14. Resignation and Removal. Any officer of the Corporation may be removed from office for or without cause at any time by the Board of Directors. Any officer may resign at any time in the same manner prescribed under Section 3.03 of these By-laws.

Section 4.15. Vacancies. The Board of Directors shall have power to fill vacancies occurring in any office.

## ARTICLE V

## STOCK

Section 5.01. Certificates of Stock. The shares of stock of the Corporation shall be represented by certificates, provided that the Board of Directors may provide by resolution or resolutions that some or all of any or all classes or series of the Corporation's stock shall be uncertificated shares. Any such resolution shall not apply to shares represented by a certificate until such certificate is surrendered to the Corporation. Notwithstanding the adoption of such a resolution by the Board of Directors, every holder of stock represented by certificates shall be entitled to have a certificate signed by, or in the name of the Corporation by, the Chairman of the Board of Directors or the President or a Vice President and by the Treasurer or an Assistant Treasurer or the Secretary or an Assistant Secretary, certifying the number and class of shares of stock in the Corporation owned by him. Any or all of the signatures on the certificate may be a facsimile. The Board of Directors shall have the power to appoint one or more transfer agents and/or registrars for the transfer or registration of certificates of stock of any class, and may require stock certificates to be countersigned or registered by one or more of such transfer agents and/or registrars.

Section 5.02. Transfer of Shares. Shares of stock of the Corporation shall be transferable upon its books by the holders thereof, in person or by their duly authorized attorneys or legal representatives, upon surrender to the Corporation by delivery thereof to the person in charge of the stock and transfer books and ledgers. Such certificates shall be cancelled and new certificates shall thereupon be issued. A record shall be made of each transfer. Whenever any transfer of shares shall be made for collateral security, and not absolutely, it shall be so expressed in the entry of the transfer if, when the certificates are presented, both the transferor and transferee request the Corporation to do so. The Board of Directors shall have power and authority to make such rules and regulations as it may deem necessary or proper concerning the issue, transfer and registration of certificates for shares of stock of the Corporation.

Section 5.03. Lost, Stolen, Destroyed or Mutilated Certificates. A new certificate of stock may be issued in the place of any certificate previously issued by the Corporation alleged to have been lost, stolen or destroyed, and the Board of Directors may, in their discretion, require the owner of such lost, stolen or destroyed certificate, or his legal representative, to give the Corporation a bond, in such sum as the Board of Directors may direct, in order to indemnify the Corporation against any claims that may be made against it in connection therewith. A new certificate of stock may be issued in the place of any certificate previously issued by the Corporation that has become mutilated without the posting by the owner of any bond upon the surrender by such owner of such mutilated certificate.

Section 5.04. Fixing Date for Determination of Stockholders of Record. In order that the corporation may determine the stockholders entitled to notice of or to vote at any meeting of stockholders or any adjournment thereof, or to express consent to corporate action in writing without a meeting, or entitled to receive payment of any dividend or other distribution or allotment of any rights, or entitled to exercise any rights in respect of any change, conversion or exchange of stock or for the purpose of any other lawful action, the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted by the Board of Directors, and which record date: (a) in the case of determination of stockholders entitled to vote at any meeting of stockholders or adjournment thereof, shall, unless otherwise required by law, not be more than sixty (60) nor less than ten (10) days before the date of such meeting; (b) in the case of determination of stockholders entitled to express consent to corporate action in writing without a meeting, shall not be more than ten (10) days after the date upon which the resolution fixing the record date is adopted by the Board of Directors; and (3) in the case of any other action, shall not be more than sixty (60) days prior to such other action. If no record date is fixed: (x) the record date for determining stockholders entitled to notice of or to vote at a meeting of stockholders shall be at the close of business on the day next preceding the day on which notice is given, or, if notice is waived, at the close of business on the day next preceding the day on which the meeting is held; (y) the record date for determining stockholders entitled to express consent to corporate action in writing without a meeting, when no prior action of the Board of Directors is required by law, shall be the first date on which a signed written consent setting forth the action taken or proposed to be taken is delivered to the corporation in accordance with applicable law, or, if prior action by the Board of Directors is required by law, shall be at the close of business on the day on which the Board of Directors adopts the resolution taking such prior action; and $(z)$ the record date for determining stockholders for any other purpose shall be at the close of business on the day on which the Board of Directors adopts the resolution relating thereto. A determination of stockholders of record entitled to notice of or to vote at a meeting of stockholders shall apply to any adjournment of the meeting; provided, however, that the Board of Directors may fix a new record date for the adjourned meeting.

Section 5.05. Registered Stockholders. Prior to the surrender to the Corporation of the certificate or certificates for a share or shares of stock with a request to record the transfer of such share or shares, the Corporation may treat the registered owner as the person entitled to receive dividends, to vote, to receive notifications, and otherwise to exercise all the rights and powers of an owner. To the fullest extent permitted by law, the Corporation shall not be bound to recognize any equitable or other claim to or interest in such share or shares on the part of any other person, whether or not it shall have express or other notice thereof.

## ARTICLE VI

## NOTICE AND WAIVER OF NOTICE

Section 6.01. Notice. If mailed, notice to stockholders shall be deemed given when deposited in the mail, postage prepaid, directed to the stockholder at such stockholder's address as it appears on the records of the Corporation. Without limiting the manner by which notice otherwise may be given effectively to stockholders, any notice to stockholders may be given by electronic transmission in the manner provided in Section 232 of the DGCL.

SECTION 6.02. Waiver of Notice. A written waiver of any notice, signed by a stockholder or director, or waiver by electronic transmission by such person, whether given before or after the time of the event for which notice is to be given, shall be deemed equivalent to the notice required to be given to such person. Neither the business nor the purpose of any meeting need be specified in such a waiver. Attendance at any meeting (in person or by remote communication) shall constitute waiver of notice except attendance for the express purpose of objecting
at the beginning of the meeting to the transaction of any business because the meeting is not lawfully called or convened.

## ARTICLE VII

## INDEMNIFICATION

## Section 7.01. Indemnification Respecting Third Party Claims .

(A) Indemnification of Directors and Officers. The Corporation, to the fullest extent permitted and in the manner required, by the laws of the State of Delaware as in effect from time to time shall indemnify in accordance with the following provisions of this Article any person who was or is made a party to or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding (including any appeal thereof), whether civil, criminal, administrative, regulatory or investigative in nature (other than an action by or in the right of the Corporation), by reason of the fact that such person is or was a director or officer of the Corporation, or, if at a time when he or she was a director or officer of the Corporation, is or was serving at the request of, or to represent the interests of, the Corporation as a director, officer, partner, member, trustee, fiduciary, employee or agent (a " Subsidiary Officer ") of another corporation, partnership, joint venture, limited liability company, trust, employee benefit plan or other enterprise including any charitable or not-for-profit public service organization or trade association (an " Affiliated Entity"), against expenses (including attorneys' fees and disbursements), costs, judgments, fines, penalties and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit or proceeding if such person acted in good faith and in a manner such person reasonably believed to be in or not opposed to the best interests of the Corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his or her conduct was unlawful; provided, however, that the Corporation shall not be obligated to indemnify against any amount paid in settlement unless the Corporation has consented to such settlement. The termination of any action, suit or proceeding by judgment, order, settlement or conviction or upon a plea of nolo contendere or its equivalent shall not, of itself, create a presumption that the person did not act in good faith and in a manner which such person reasonably believed to be in or not opposed to the best interests of the Corporation, and, with respect to any criminal action or proceeding, that such person had reasonable cause to believe that his or her conduct was unlawful. Notwithstanding anything to the contrary in the foregoing provisions of this paragraph, a person shall not be entitled, as a matter of right, to indemnification pursuant to this paragraph against costs or expenses incurred in connection with any action, suit or proceeding commenced by such person against the Corporation or any Affiliated Entity or any person who is or was a director, officer, partner, member, fiduciary, employee or agent of the Corporation or a Subsidiary Officer of any Affiliated Entity in their capacity as such, but such indemnification may be provided by the Corporation in a specific case as permitted by Section 7.06 of this Article.
(B) Indemnification of Employees and Agents. The Corporation may indemnify any employee or agent of the Corporation in the manner and to the same or a lesser extent that it shall indemnify any director or officer under paragraph (A) above in this Section 7.01.

## Section 7.02. Indemnification Respecting Derivative Claims.

(A) Indemnification of Directors and Officers. The Corporation, to the fullest extent permitted and in the manner required, by the laws of the State of Delaware as in effect from time to time shall indemnify, in accordance with the following provisions of this Article, any person who was or is made a party to or is threatened to be made a party to any threatened, pending or completed action or suit (including any appeal thereof) brought by or in the right of the Corporation to procure a judgment in its favor by reason of the fact that such person is or was a director or officer of the Corporation, or, if at a time when he or she was a director or officer to the Corporation, is or was serving at the request of, or to represent the interests of, the Corporation as a Subsidiary Officer of an Affiliated Entity against expenses (including attorneys' fees and disbursements) and costs actually and reasonably incurred by such person in connection with such action or suit if such person acted in good faith and in a manner such person reasonably believed to be in or not opposed to the best interests of the Corporation, except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the Corporation unless, and only to the extent that, the Court of Chancery of the State of Delaware or the court in
which such judgment was rendered shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses and costs as the Court of Chancery of the State of Delaware or such other court shall deem proper. Notwithstanding anything to the contrary in the foregoing provisions of this paragraph, a person shall not be entitled, as a matter of right, to indemnification pursuant to this paragraph against costs and expenses incurred in connection with any action or suit in the right of the Corporation commenced by such Person, but such indemnification may be provided by the Corporation in any specific case as permitted by Section 7.06 of this Article.
(B) Indemnification of Employees and Agents. The Corporation may indemnify any employee or agent of the Corporation in the manner and to the same or a lesser extent that it shall indemnify any director or officer under paragraph (A) above in this Section 7.02.

SECTION 7.03. Determination of Entitlement to Indemnification. Any indemnification to be provided under Section 7.01 or 7.02 of this Article (unless ordered by a court of competent jurisdiction) shall be made by the Corporation only as authorized in the specific case upon a determination that indemnification is proper under the circumstances because such person has met the applicable standard of conduct set forth in such paragraph. Such determination shall be made in accordance with any applicable procedures authorized by the Board of Directors and in accordance with the DGCL. In the event a request for indemnification is made by any person referred to in paragraph (a) of Section 7.01 or 7.02 of this Article, the Corporation shall use its best efforts to cause such determination to be made not later than 90 days after such request is made.

## Section 7.04. Right to Indemnification in Certain Circumstances.

(A) Indemnification Upon Successful Defense. Notwithstanding the other provisions of this Article, to the extent that a director or officer of the Corporation has been successful on the merits or otherwise in defense of any action, suit or proceeding referred to in any of paragraphs (A) or (B) of Section 7.01 or 7.02 of this Article, or in defense of any claim, issue or matter therein, such person shall be indemnified against expenses (including attorneys' fees and disbursements) and costs actually and reasonably incurred by such person in connection therewith.
(B) Indemnification for Service As a Witness. To the extent any person who is or was a director or officer of the Corporation has served or prepared to serve as a witness in any action, suit or proceeding (whether civil, criminal, administrative, regulatory or investigative in nature), including any investigation by any legislative body or any regulatory or self-regulatory body by which the Corporation's business is regulated, by reason of his or her services as a director or officer of the Corporation or his or her service as a Subsidiary Officer of an Affiliated Entity at a time when he or she was a director or officer of the Corporation (assuming such person is or was serving at the request of, or to represent the interests of, the Corporation as a Subsidiary Officer of such Affiliated Entity) but excluding service as a witness in an action or suit commenced by such person (unless such expenses were incurred with the approval of the Board of Directors, a committee thereof or the Chairman, a Vice Chairman or the Chief Executive Officer of the Corporation), the Corporation shall indemnify such person against out-of-pocket costs and expenses (including attorneys' fees and disbursements) actually and reasonably incurred by such person in connection therewith and shall use its best efforts to provide such indemnity within 45 days after receipt by the Corporation from such person of a statement requesting such indemnification, averring such service and reasonably evidencing such expenses and costs; it being understood, however, that the Corporation shall have no obligation under this Article to compensate such person for such person's time or efforts so expended. The Corporation may indemnify any employee or agent of the Corporation to the same or a lesser extent as it may indemnify any director or officer of the Corporation pursuant to the foregoing sentence of this paragraph.

## Section 7.05. Advances of Expenses .

(A) Advances to Directors and Officers. To the fullest extent not prohibited by applicable law, expenses and costs, incurred by any person referred to in paragraph (a) of Section 7.01 or 7.02 of this Article in defending a civil, criminal, administrative, regulatory or investigative action, suit or proceeding shall be paid by the Corporation in advance of the final disposition of such action, suit or proceeding upon receipt of an undertaking in writing by or on
behalf of such person to repay such amount if it shall ultimately be determined that such person is not entitled to be indemnified in respect of such costs and expenses by the Corporation as authorized by this Article.
(B) Advances to Employees and Agents. To the fullest extent not prohibited by applicable law, expenses and costs incurred by any person referred to in paragraph (b) of Section 7.01 or 7.02 of this Article in defending a civil, criminal, administrative, regulatory or investigative action, suit or proceeding may be paid by the Corporation in advance of the final disposition of such action, suit or proceeding as authorized by the Board of Directors, a committee thereof or an officer of the Corporation authorized to so act by the Board of Directors upon receipt of an undertaking in writing by or on behalf of such person to repay such amount if it shall ultimately be determined that such person is not entitled to be indemnified by the Corporation in respect of such costs and expenses as authorized by this Article.

SECTION 7.06. Indemnification Not Exclusive. The provision of indemnification to or the advancement of expenses and costs to any person under this Article, or the entitlement of any person to indemnification or advancement of expenses and costs under this Article, shall not limit or restrict in any way the power of the Corporation to indemnify or advance expenses and costs to such person in any other way permitted by law or be deemed exclusive of, or invalidate, any right to which any person seeking indemnification or advancement of expenses and costs may be entitled under any law, agreement, vote of stockholders or disinterested directors or otherwise, both as to action in such person's capacity as an officer, director, employee or agent of the Corporation and as to action in any other capacity.

Section 7.07. Corporate Obligations; Reliance. The provisions of this Article shall be deemed to create a binding obligation on the part of the Corporation to the persons who from time to time are elected officers or directors of the Corporation, and such persons in acting in their capacities as officers or directors of the Corporation or Subsidiary Officers of any Affiliated Entity shall be entitled to rely on such provisions of this Article, without giving notice thereof to the Corporation.

Section 7.08. Accrual of Claims; Successors. The indemnification provided or permitted under the foregoing provisions of this Article shall or may, as the case may be, apply in respect of any expense, cost, judgment, fine, penalty or amount paid in settlement, whether or not the claim or cause of action in respect thereof accrued or arose before or after the effective date of such provisions of this Article. The right of any person who is or was a director, officer, employee or agent of the Corporation to indemnification or advancement of expenses as provided under the foregoing provisions of this Article shall continue after he or she shall have ceased to be a director, officer, employee or agent and shall inure to the benefit of the heirs, distributees, executors, administrators and other legal representatives of such person.

Section 7.09. Insurance. The Corporation may purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of, or to represent the interests of, the Corporation as a Subsidiary Officer of any Affiliated Entity, against any liability asserted against such person and incurred by such person in any such capacity, or arising out of such person's status as such, whether or not the Corporation would have the power to indemnify such person against such liability under the provisions of this Article or applicable law.

SECTION 7.10. Definitions of Certain Terms. For purposes of this Article, (i) references to "the Corporation" shall include, in addition to the resulting corporation, any constituent corporation (including any constituent of a constituent) absorbed into the Corporation in a consolidation or merger if such corporation would have been permitted (if its corporate existence had continued) under applicable law to indemnify its directors, officers, employees or agents, so that any person who is or was a director, officer, employee or agent of such constituent corporation, or is or was serving at the request, or to represent the interests of, such constituent corporation as a director, officer, employee or agent of any Affiliated Entity shall stand in the same position under the provisions of this Article with respect to the resulting or surviving corporation as such person would have with respect to such constituent corporation if its separate existence had continued; (ii) references to "fines" shall include any excise taxes assessed on a person with respect to an employee benefit plan; (iii) references to "serving at the request of the Corporation" shall include any service as a director, officer, partner, member, trustee, fiduciary, employee or agent of the Corporation or any Affiliated Entity which service imposes duties on, or involves services by, such director, officer, partner, member, trustee, fiduciary, employee or agent with respect to an employee benefit plan, its
participants, or beneficiaries and (iv) a person who acted in good faith and in a manner such person reasonably believed to be in the interest of the participants and beneficiaries of an employee benefit plan shall be deemed to have acted in a manner "not opposed to the best interest of the Corporation" as referred to in this Article.

## ARTICLE VIII

## MISCELLANEOUS

Section 8.01. Electronic Transmission. For purposes of these By-laws, "electronic transmission" means any form of communication, not directly involving the physical transmission of paper, that creates a record that may be retained, retrieved, and reviewed by a recipient thereof, and that may be directly reproduced in paper form by such a recipient through an automated process.

Section 8.02. Corporate Seal. The Board of Directors may provide a suitable seal, containing the name of the Corporation, which seal shall be in charge of the Secretary. If and when so directed by the Board of Directors or a committee thereof, duplicates of the seal may be kept and used by the Treasurer or by an Assistant Secretary or Assistant Treasurer.

Section 8.03. Fiscal Year. The fiscal year of the Corporation shall end on December 31 of each year, or such other twelve consecutive months as the Board of Directors may designate.

Section 8.04. Section Headings. Section headings in these By-laws are for convenience of reference only and shall not be given any substantive effect in limiting or otherwise construing any provision herein.

Section 8.05. Inconsistent Provisions. In the event that any provision of these By-laws is or becomes inconsistent with any provision of the Certificate of Incorporation, the DGCL or any other applicable law, the provision of these By-laws shall not be given any effect to the extent of such inconsistency but shall otherwise be given full force and effect.

## ARTICLE IX

## AMENDMENTS

Section 9.01. Amendments. Subject to the Certificate of Incorporation these By-laws may be amended, added to, rescinded or repealed at any meeting of the Board of Directors or of the stockholders; provided, however, that, notwithstanding any other provisions of these By-laws or any provision of law which might otherwise permit a lesser vote of the stockholders, the affirmative vote of the holders of at least $80 \%$ in voting power of all shares of the Corporation entitled to vote generally in the election of directors, voting together as a single class, shall be required in order for the stockholders to alter, amend or repeal Sections 2.02, 2.03, 3.02, 3.03, 3.04, 3.05 or this proviso of Section 9.01 of the By-laws or to adopt provisions inconsistent therewith.
[*** The confidential portions of this exhibit have been filed separately with the Securities and Exchange Commission pursuant to a confidential treatment request in accordance with Rule 24b-2 of the Securities and Exchange Act of 1934, as amended. The location of each omitted portion is indicated by a series of three asterisks in brackets ("[***]").

The Schedules and Exhibits referenced in this Purchase Agreement have been omitted pursuant to Item 601(b)(2) of Regulation S-K. Copies of the omitted Schedules and Exhibits will be provided to the Securities and Exchange Commission upon its request."]

## PURCHASE AGREEMENT

DATED AS OF DECEMBER 12, 2006
BY AND AMONG
CELANESE LTD.,
TICONA POLYMERS INC., CELANESE CHEMICALS EUROPE GMBH, CELANESE CORPORATION, ADVENT OXO (CAYMAN) LIMITED, OXO TITAN US CORPORATION, DRACHENFELSSEE 520. V V GMBH AND

DRACHENFELSSEE 521. V V GMBH

## TABLE OF CONTENTS

Page

1. Definitions ..... 2
2. Purchase and Sale of Assets ..... 16
(a) Purchase of Assets ..... 16
(b) Excluded Assets ..... 18
(c) Liabilities ..... 19
(d) Purchase Price for Purchased Assets ..... 23
(e) Allocation of Purchase Price ..... 26
(f) Closing ..... 26(g) Deliveries and Actions at Closing
(h) Special Covenants ..... 27
3. Representations and Warranties of Parent and Sellers ..... 28
(a) Organization ..... 28
(b) Authorization of Transaction ..... 28
(c) Non-contravention ..... 28
(d) Material Contracts ..... 29
(e) Employee Matters ..... 30
(f) Litigation ..... 32
(g) Compliance With Laws ..... 32
(h) Permits ..... 33
(i) Environmental Matters ..... 33
(j) Condemnation ..... 34
(k) Title to Purchased Assets; Sufficiency ..... 34

## TABLE OF CONTENTS

## (continued)

Page
(1) Intellectual Property and Technology ..... 35
(m) Taxes ..... 36
(n) Capitalization ..... 38
(o) Financial Information ..... 39
(p) Inventories(q) Accounts and Notes Receivable and Payable(r) Intercompany Transactions(s) Customers and Suppliers(t) Product Warranty; Product Liability(u) Site Service Cost Coverage(v) Site Service Profit(w) Disclaimers Regarding Assets
4. Representations and Warranties of Buyer(a) Organization of Buyer(b) Authorization of Transaction(c) Non-contravention(d) Litigation
(e) Availability of Funds; Financing ..... 42
5. Pre-Closing Covenants ..... 43
(a) General ..... 43
(b) Notices, Assignments and Consents ..... 43
(c) Operation of Business ..... 43

## TABLE OF CONTENTS

## (continued)

Page
(d) Antitrust Approvals ..... 45
(e) Access to Information ..... 46
(f) Cooperation with Financing ..... 46
(g) Exclusivity ..... 47
(h) Pensionskasse ..... 47
(i) Change of Fiscal Year ..... 47
(j) Amendment of Infraserv Leases ..... 47
(k) Termination of Hereditary Building Right ..... 47
(1) Ancillary Shares Consent ..... 48
6. Post-Closing Covenants ..... 48
(a) General ..... 48
(b) Employees and European Employees ..... 48
(c) Noncompetition; Nonsolicitation; Confidentiality ..... 48
(d) Use of "Celanese" Name ..... 51
(e) Taxes; Prorations ..... 51
(f) Post Closing Cooperation by Buyer ..... 56
(g) Further Assurances ..... 57
(h) Notification of Transfer ..... 57
(i) Special Indemnification ..... 57
(j) Environmental Matters ..... 58
(k) Marl Demolitions ..... 58
(1) License of Retained Intellectual Property ..... 59

## TABLE OF CONTENTS

## (continued)

Page
(m) Seller Guarantees ..... 59
(n) Transaction Services ..... 60
(o) Oberhausen Hereditary Building Right ..... 60
7. Conditions to Obligation to Close ..... 60
(a) Conditions to Buyer's Obligation(b) Conditions to Sellers' Obligation
8. Remedies for Breaches of this Agreement ..... 63
(a) Survival of Representations and Warranties ..... 63
(b) Indemnification by Sellers ..... 64
(c) Indemnification by Buyer ..... 64
(d) Indemnification Procedures ..... 64
(e) Limitations ..... 65(f) Duty to Mitigate
(g) Exclusive Remedy ..... 66
9. Environmental Indemnity ..... 67
(a) Indemnification by Sellers ..... 67
(b) Indemnification by Buyer ..... 67
(c) Survival ..... 68
(d) Limitations on Duty to Indemnify ..... 68
(e) Cost-Sharing ..... 70
(f) Procedures ..... 72
(g) Assignment ..... 73

## TABLE OF CONTENTS

## (continued)

Page
(h) Exclusive Remedy ..... 73
10. Termination ..... 73
(a) Termination of Agreement ..... 73
(b) Effect of Termination ..... 74
11. Miscellaneous ..... 74
(a) Press Releases and Public Announcements ..... 74
(b) No Third-Party Beneficiaries ..... 74
(c) Entire Agreement ..... 74
(d) Succession and Assignment ..... 74
(e) Counterparts ..... 75
(f) Headings ..... 75
(g) Notices ..... 75
(h) Governing Law; Arbitration ..... 76
(i) Amendments and Waivers ..... 77
(j) Severability ..... 77
(k) Construction ..... 77
(l) Incorporation of Exhibits, Annexes, and Schedules ..... 78
(m) Specific Performance ..... 78
(n) Limitation on Damages ..... 78
(o) Bulk Transfer Laws ..... 79
(p) Parent Guarantee ..... 79

## List of Schedules

| $\underline{\text { Schedule No. }}$ | Name of Schedule |
| :---: | :---: |
| 1(a) | Products |
| 1(b) | Company Real Property |
| 1(c) | Seller Real Property |
| 1(d) | Leased Real Property |
| 1(e) | Relevant Competition Authority Jurisdictions |
| 1(f) | German Contracts |
| 1(g)-1 | United States Tangible Personal Property |
| 1(g)-2 | German Tangible Personal Property |
| 1(h) | German Transferable Permits |
| 1(i) | Estech Assets |
| 2(b) | Specified Excluded Assets |
| 2(c)(ii) | Specified Excluded Liabilities |
| 2(d)(ii) | Amounts Subtracted from Working Capital Adjustments |
| 2(e) | Purchase Price Allocation |
| 2(h) | Pre-Closing IT Separation Tasks |
| 3(b) | Required Governmental Approvals |
| 3(c) | Required Consents |
| 3(d) | Material Contracts |
| 3(e) | Employee Matters |
| 3(f) | Litigation |
| 3(g) | Compliance with Laws |
| 3(h) | Material Permits |
| 3(i) | Environmental Matters |
| 3(k) | Sufficiency of Purchased Assets |
| 3(1)(i) | Transferred Intellectual Property |
| 3(l)(ii) | Ownership of and Rights to Transferred Technology and Transferred Intellectual Property |
| 3(l)(iii) | Infringement Matters |
| 3(1)(vi) | Licenses |
| 3(s) | Top Customers and Suppliers |
| 3(t) | Product Warranty and Liability |
| 6(b) | Employee Transfer Procedures |
| 6(c)(iv) | Non-Hire Employees |
| 6(e)(x) | Broker Commissions |
| 6(m) | Seller Guarantees |
| 6(n) | Sample Transition Services |
| 7(a)(ix) | Material Consents |
| 7(a)(xiii) | Intercompany Contracts to Survive |

## List of Exhibits

| Exhibit | Name of Exhibit |
| :---: | :---: |
| A (Section 1) | Working Capital Adjustment |
| B (Section 1) | Form of Assignment Agreement |
| C (Section 1) | Form of Deed (2) |
| D (Section 1) | Form of FIRPTA Affidavit |
| E | Form of US Site Services Agreements and German Site Services Agreement |
| F-1 | Form of Formaldehyde Supply Agreement |
| F-2 | Form of n-Butanol Supply Agreement |
| F-3 | Form of Acetic Acid Supply Agreement |
| F-4 | Form of Acetaldehyde Supply Agreement |
| F-5 | Form of Formalin Supply Agreement |
| F-6 | Form of Other Products Supply Agreement |
| F-7 | Form of Ethylene Supply Agreement |
| G | Form of Bay City Real Property Lease and Bishop Real Property Lease |
| H | Form of Site Closure Agreement |
| I | Joint Defense Agreement |
| J | Debt Term Sheets |
| K | Equity Commitment Letter |
| 2(g)(vii) | Transfer Deed |

## PURCHASE AGREEMENT

THIS PURCHASE AGREEMENT (this " Agreement ") is entered into as of December 12, 2006, by and among ADVENT OXO (CAYMAN) LIMITED, a Cayman Island limited liability company (" Parent Buyer "), OXO TITAN US CORPORATION, a Delaware corporation (" U.S. Buyer "), DRACHENFELSSEE 520. V V GMBH, a German limited liability company (" German Holdco "), DRACHENFELSSEE 521. V V GMBH, a German limited liability company (" German Buyer "), CELANESE LTD., a Texas limited partnership ("Celanese Ltd. "), TICONA POLYMERS INC., a Delaware corporation (" Ticona," and together with Celanese Ltd., " U.S. Seller "), CELANESE CHEMICALS EUROPE GMBH, a German limited liability company (" German Seller "), and, for purposes of Sections 3, 6(c), 6(e)(xiv) and 11(p) only, CELANESE CORPORATION, a Delaware corporation (" Parent "). U.S. Seller and German Seller are collectively referred to herein as "Sellers" and individually as a "Seller." Parent Buyer, U.S. Buyer, German Holdco and German Buyer are collectively referred to herein as "Buyer ". Buyer, U.S. Seller, German Seller and Parent are collectively referred to herein as the " Parties " and individually as a "Party."

WHEREAS, Sellers are engaged in the research, development, manufacture, marketing, distribution and sale of the products listed on Schedule 1(a) hereto conducted by the Sellers or any of the Companies at or with respect to the Facilities (as defined herein) (the " Business ");

WHEREAS, subject to the terms and provisions hereof, Sellers desire to sell, assign, transfer, convey and deliver to Buyer, and Buyer desires to purchase and acquire from Sellers, substantially all of the assets of the Business, and Buyer will assume the Assumed Liabilities (as defined herein) associated with the Business;

WHEREAS, German Seller owns 50\% of the outstanding nominal share capital (the " Fifty Percent Eoxo Interest ") of European Oxo Chemicals GmbH, a German limited liability company registered with the Commercial Register of the Local Court Duisburg under HRB 13992 ("Eoxo "), which also engages in the Business and, subject to completion of the Eoxo Transaction (as defined herein), will own $100 \%$ of the outstanding nominal share capital of Eoxo (the "Entire Eoxo Interest ") at the Closing (as defined herein);

WHEREAS, Sellers and their Affiliates own $98 \%$ of the outstanding limited partner interest (the " Infraserv Oberhausen Interest ") in Infraserv GmbH \& Co. Oberhausen KG, a German limited partnership registered with the Commercial Register of the Local Court Duisburg under HRA 8099 ("Infraserv Oberhausen ") that owns certain Real Property (as defined herein) at the Oberhausen site, and the only outstanding share of Infraserv Verwaltungsgesellschaft mbH, Frankfurt Hoechst, the sole partner in Infraserv Oberhausen;

WHEREAS, prior to the Closing, Infraserv Verwaltungsgesellschaft mbH will transfer its general partnership interest in Infraserv Oberhausen to a German limited liability company currently having the corporate name "ZETES Erste Vermögensverwaltungs GmbH" and being registered with the Commercial Register of the Local Court of Koenigstein/Taunus under HRB 6129 (" Titan GmbH ");

WHEREAS, at the Closing, the only outstanding share of Titan GmbH (the "Titan GmbH Share ") will be owned by German Seller;
WHEREAS, German Seller owns a $12.5 \%$ stake (the " European Pipeline Interest ") in European Pipeline Development Contract B.V. (" European Pipeline ");

WHEREAS, German Seller owns a share in the nominal amount of $€ 6,390$ and constituting $4.26 \%$ of the outstanding nominal share capital (the "Neu-Oberhausen GmbH Share ") in Entwicklungsgesellschaft Neu-Oberhausen mbH ENO, a German limited liability company registered with the Commercial Register of the Local Court of Duisburg under HRB 12622 ("Neu-Oberhausen GmbH "), an entity that seeks to improve the local, social and economic structure of the City of Oberhausen, Germany through consultation and support of industry, trade and services in all issues relating to economic development;

WHEREAS, German Seller owns a share in the nominal amount of $€ 1,636.13$ and constituting $5.33 \%$ of the outstanding nominal share capital (the "Studiengesellschaft mbH Share ") in Studiengesellschaft Kohle mit beschränkter Haftung, a German limited liability company registered with the Commercial Register of the Local Court of Duisburg under HRB 14228 (" Studiengesellschaft mbH"), an entity that acts as a trustee for the non-profit organization Max-Planck-Institut für Kohlenforschung and for the Max-Planck-Institut für Bioanorganische Chemie, with the objective to exploit the research results of the institutes; and

WHEREAS, subject to the terms and provisions hereof, Sellers desire to sell, assign, transfer, convey and deliver to Buyer (or procure the sale, assignment, transfer, conveyance and delivery to Buyer), and Buyer desires to purchase and acquire from Sellers, the Entire Eoxo Interest, the Infraserv Oberhausen Interest, the Titan GmbH Share, the European Pipeline Interest, the Neu-Oberhausen GmbH Share and the Studiengesellschaft mbH Share.

NOW, THEREFORE, in consideration of the premises and the mutual promises herein made, and in consideration of the representations, warranties and covenants herein contained, the Parties agree as follows.

1. Definitions.
" AAA Rules " has the meaning set forth in Section 11(h)(ii).
" Accounts Receivable" shall mean all accounts, notes, and other receivables, whether recorded or unrecorded, that are payable to any Seller or Company with respect to the Business from unaffiliated third party vendors, which would historically be recorded in financial statements of such Seller or Company as such in accordance with its historical accounting methods.
" Acquiring Business " has the meaning set forth in Section 6(c)(ii).
" Acquired Person" has the meaning set forth in Section 6(c)(ii).
"Acquisition Transaction" has the meaning set forth in Section 5(g)(i).
" Acquired Share Interests" means the Entire Eoxo Interest, the Infraserv Oberhausen Interest, the Titan GmbH Share and the European Pipeline Interest.
" Advent" means Advent International Corporation.
" Affiliate " of a Person means, with respect to any Person, any other Person that, directly or indirectly, through one or more intermediaries, Controls, is Controlled by, or is under common Control with that first Person; provided, however, that with respect to a Seller or a Company, " Affiliate" shall not include the Blackstone Group or any Person under common Control with a Seller or a Company which would be an Affiliate of such Seller or such Company solely by reason of its being Controlled by the Blackstone Group.
" Agreement" has the meaning set forth in the preface above.
" Ancillary Agreements " means the following agreements to be entered into between Buyer and one or more Sellers or their Affiliates as of the Closing:
(a) US Site Services Agreement for Bay City, Texas, US Site Services Agreement for Bishop, Texas, and German Site Services Agreement substantially in the form attached as Exhibit E;
(b) Supply Agreement for Formaldehyde, substantially in the form attached as Exhibit F-1;
(c) Supply Agreement for n-Butanol, substantially in the form attached as Exhibit F-2 ;
(d) Supply Agreement for Acetic Acid, substantially in the form attached as Exhibit F-3;
(e) Supply Agreement for Acetaldehyde, substantially in the form attached as Exhibit F-4;
(f) Supply Agreement for Formalin, substantially in the form attached as Exhibit F-5 ;
(g) Supply Agreement for Other Products, substantially in the form attached as Exhibit F-6;
(h) Ethylene Supply Agreement, substantially in the form attached as Exhibit F-7;
(i) Real Property Lease for certain portions of Bay City, Texas site, substantially in the form attached as Exhibit G;
(j) Real Property Lease for certain portions of Bishop, Texas site, substantially in the form attached as Exhibit H;
(k) Site Closure Agreement, substantially in the form attached as Exhibit I;
(1) Transition Services Agreement, in a form reasonably acceptable to Buyer and Sellers and containing the terms specified in Section 6(n); and
(m) Joint Defense Agreement, substantially in the form attached as Exhibit J.
" Ancillary Shares " means the Neu-Oberhausen GmbH Share and the Studiengesellschaft mbH Share.
" Applicable Multiple and Metric " has the meaning set forth in Section 6(c)(iii).
" Asbestos Claims" means any Claims arising out of or relating to personal physical or bodily injury (including asbestosis, silicosis, lung cancer, mesothelioma and other injuries) related to exposure to asbestos, asbestos-containing products or materials, silica, silica-containing products or materials, mixed dust, gases, vapors or other substances.
" Assignment Agreement " means the Bill of Sale, Assignment and Assumption Agreement attached hereto as Exhibit B .
" Assumed Liabilities " has the meaning set forth in Section 2(c)(i).
" Base Amount" has the meaning set forth in Section 2(d)(ii).
" Business " has the meaning set forth in the preface above.
" Business Day" means any day other than a Saturday, Sunday or a day on which banks in New York, New York or Frankfurt, Germany are authorized or obligated by applicable law or executive order to close or are otherwise generally closed.
"Buyer " has the meaning set forth in the preface above.
" Buyer Indemnified Parties" has the meaning set forth in Section 6(e)(i).
" Claim " means any and all Liabilities, losses, damages, deficiencies, demands, claims, fines, penalties, interest, assessments, judgments, Liens, charges, orders, decrees, rulings, dues, assessments, Taxes, actions, injunctions, proceedings and suits of whatever kind and nature and all costs and expenses relating thereto, including fees and expenses of counsel, accountants and other experts, and other expenses of investigation and litigation.
"Closing " has the meaning set forth in Section 2(f).
"Closing Date" has the meaning set forth in Section 2(f).
"Closing Date Statement" has the meaning set forth in Section 2(d)(iii).
" Closing Payment " has the meaning set forth in Section 2(d)(ii).
"Code" means the Internal Revenue Code of 1986, as amended.
"Commitment Letters" has the meaning set forth in Section 4(e)(iii).
"Company" means Infraserv Oberhausen, Titan GmbH or Eoxo, and "Companies " means Infraserv Oberhausen, Titan GmbH and Eoxo.
"Company Employees" means all Employees who are employed by any of the Companies or their respective subsidiaries.
" Company Facilities " means the chemical manufacturing facilities of each Company located on, and together with, the Company Real Property or Leased Real Property.
"Company Personal Property" means all tangible personal property owned by each Company (including all machinery and equipment, mobile or otherwise, vehicles, tools, furniture, furnishings, Rhodium and Inventory) located on the Company Sites as of the date of this Agreement, except for the Excluded Assets.
"Company Plans " has the meaning set forth in Section 3(e)(i).
"Company Real Property" means those certain parcels of real property and the buildings thereon as described in Schedule 1(b), together with all hereditary building rights listed on Schedule 1(b) and fixtures thereto, but subject to those exceptions listed in Schedule 1(b).
"Company Site" means (i) with respect to a given Company Facility, the Company Real Property or Leased Real Property forming a part of, or used or usable in connection with the Company Facility, and (ii) the Infraserv Oberhausen Site.
"Confidential Information " has the meaning set forth in Section 6(c)(v).
"Confidentiality Agreement" means that certain Confidentiality Agreement, dated as of August 24, 2006, between Buyer and Parent.
"Contract " means any agreement, contract, obligation, promise, or undertaking, whether written or oral and whether express or implied, that is legally binding, including, but not limited to, the agreements related to the portion of the Business located in Germany that are listed on Schedule 1(f).
"Control" means the power to direct, or cause the direction of, directly or indirectly, the management or policies of the specified Person, whether through the ownership of more than $50 \%$ of the voting equity ownership of such Person (or securities convertible or exchangeable into more than $50 \%$ of such voting equity ownership interest), by contract or otherwise.
" Debt Term Sheet" has the meaning set forth in Section 4(e)(ii).
" Debt Financing" has the meaning set forth in Section 4(e)(ii).
" Deeds " means special warranty deeds in the form attached hereto as Exhibit C with respect to each parcel of Real Property included in the Purchased Assets.
" Deutsche Bank Liens" means the security interests and mortgages in and over certain of the Purchased Assets in favor of Deutsche Bank AG, New York Bank, as administrative agent, under that certain Credit Agreement, amended and restated as of January 26, 2005.
" Degussa " means Degussa AG, a stock corporation under German law.
" Degussa Interest" means the $50 \%$ of the outstanding nominal share capital of Eoxo owned by OXENO Olefinchemie GmbH, a German limited liability company which is wholly owned by Degussa.
" Disposal Sites " shall have the meaning provided in Section 9(a)(iv).
" Employees" means the employees of Sellers and the Companies engaged exclusively or primarily in the Business and employees transferring pursuant to $\S 613 \mathrm{a}$ BGB as a result of the transactions contemplated hereby.
" Employee Benefit Plan " means each employment, bonus, deferred compensation, incentive compensation, stock purchase, stock option, stock appreciation right or other stock-based incentive, severance, salary continuation, retention, change-in-control, or termination pay, hospitalization or other medical, welfare benefits, disability, life or other insurance, supplemental unemployment benefits, profit-sharing, pension, or retirement plan, program, agreement or arrangement and each other employee benefit plan, program, agreement or arrangement sponsored, maintained or contributed to or required to be contributed to by any Person for the benefit of Employees.
"Employment Agreement" means a Contract of either Seller, any Company or any of their respective Affiliates with or addressed to any current or former Employee pursuant to which any Person has any actual or contingent liability or obligation to provide compensation and/or benefits in consideration for past, present or future services.
" Entire Eoxo Interest " has the meaning set forth in the preface and as described in detail in Section 2(a)(ix).
"Environment " means soil, land surface or subsurface strata, waters (including navigable ocean, stream, pond, reservoirs, drainage, basins, wetland, ground and drinking), sediments, ambient air (including indoor), noise, plant life, human life, animal life and all other environmental media or natural resources.
" Environmental Conditions" means the presence in or Release to the Environment of Hazardous Substances, including any migration of those Hazardous Substances through air, soil or groundwater to or from the Sites, regardless of when such release or other event occurred or is discovered.
"Environmental Laws" means any applicable federal, state, local or foreign statutes, laws, regulations, ordinances or other legal requirements (including common law) relating to public or employee health and safety, pollution or protection of the Environment, including those relating to the manufacture, use, storage, handling, transportation, treatment, disposal, spill, discharge or other Release to the Environment of Hazardous Substances.
"Eoxo" has the meaning set forth in the preface above.
" Eoxo License" means the License and Know-How Agreement dated October 1, 2003 among German Seller, Degussa and Eoxo, as amended.
" Eoxo Transaction " means the proposed acquisition by German Seller or its designated Affiliate of the Degussa Interest.
" Equity Commitment Letter " has the meaning set forth in Section 4(e)(iii).
" Estech Assets " means the equipment listed on Schedule 1(i).
" Estimated Purchase Price " has the meaning given such term in Section 2(d)(ii).
" Estimated Working Capital" has the meaning given such term in Section 2(d)(i).
" Estimated Working Capital Adjustment" has the meaning set forth in Exhibit A.
" European Employees" has the meaning set forth in Section 6(b).
"European Pipeline " has the meaning set forth in the preface above.
"European Pipeline Interest" has the meaning set forth in the preface above.
" Excluded Assets" has the meaning set forth in Section 2(b).
" Excluded Environmental Liabilities" shall mean any Claims or Liabilities related to Former Sites, Historic Use Contamination and Disposal Sites.
" Excluded Liabilities " has the meaning set forth in Section 2(c)(ii).
" Excluded Products" means n-butyl acetate, i-butyl acetate, hi purity n-propanol, methyl amines, butyric acid and propionic acid.
" Facilities" means the Seller Facilities and the Company Facilities.
"Fifty Percent Eoxo Interest" has the meaning set forth in the preface above.
"Final Closing Date Statement " has the meaning set forth in Section 2(d)(v).
" Final Purchase Price " has the meaning set forth in Section 2(d)(vii).
"Final Specified Deductions " means the sum of the actual amount of the aggregate pension provisions line item, Estech remnant costs (Oberhausen) line item and real estate transfer tax (Infraserv) line item listed on Schedule 2(d)(ii), as determined pursuant to the process set forth in Section 2(d).
"Final Working Capital" has the meaning set forth in Section 2(d)(v).
"Final Working Capital Adjustment" has the meaning set forth in Exhibit A.
"FIRPTA Affidavit" means the affidavit to be delivered by U.S. Seller at the Closing pursuant to Section 1445(b)(2) of the Code, to establish that U.S. Seller is not a " foreign person" within the meaning of that Section, a copy of the form of which is attached hereto as Exhibit D.
"Former Sites" has the meaning set forth in Section 9(a)(iv).
"German Buyer" has the meaning set forth in the preface above.
"German Employees" means Company Employees and employees transferring pursuant to $\S 613 \mathrm{a}$ BGB as a result of the transactions contemplated hereby.
" German Holdco" has the meaning set forth in the preface above.
" German Pension Schemes " has the meaning set forth in Section 3(e)(ix).
"German Seller " has the meaning set forth in the preface above.
" German VAT Act" means the German Value Added Tax Act (Umsatzsteuergesetz).
" Governmental Entity" means any European, national, state, regional, county, municipal, local or foreign court, arbitral tribunal, agency, board, bureau or commission or other governmental or other regulatory authority or instrumentality.
"Hazardous Substances " means any material, substance or waste classified, characterized, regulated or treated as " hazardous," " toxic, " " radioactive" or a " pollutant" or "contaminant" under Environmental Laws or which may be alleged to cause harm to people or the Environment, including, but not limited to, petroleum or oil, hazardous materials or wastes, air emissions, hazardous or toxic substances, wastewater discharges, asbestos and any chemical, material or substance, the presence of which requires investigation or Remediation under applicable Environmental Laws.
" Historic Use Contamination " has the meaning set forth in Section 9(a)(i).
"Indemnification Cap" has the meaning set forth in Section 8(e).
"Indemnification Threshold " has the meaning set forth in Section 8(e).
" Indemnified Party" has the meaning set forth in Section 8(d)(i).
" Indemnifying Party " has the meaning set forth in Section 8(d)(i).
" Indemnity Notice" has the meaning set forth in Section 8(d)(vi).
" Infraserv Oberhausen " has the meaning set forth in the preface above.
"Infraserv Oberhausen Interest" has the meaning set forth in the preface above and as described in detail in Section 2(a)(ix).
" Infraserv Oberhausen Site" means the industrial site managed by Infraserv Oberhausen and located in Oberhausen, Germany.
" Initial Closing Date Statement " has the meaning set forth in Section 2(d)(i).
"Intellectual Property" means domain names and any rights available (including with respect to Technology), under patent, trademark, service mark, utility model, copyright or trade secret law or any other statutory provision or common law doctrine in the United States, Germany or other country, irrespective of whether such rights are registered, and including without limitation, utilization rights. For avoidance of doubt, Intellectual Property shall include all design rights ("Gebrauchsmuster") available under German law.
" Inventory" means inventories of raw materials, feedstocks, work-in-process, consumable supplies and chemicals (other than Products) located at the Facilities or ordered by the Facilities in the Ordinary Course of Business for use in the manufacture of Products, the finished product inventory of Products located at the Sites, and any of the foregoing located at any third party warehouse or storage location, which would historically be recorded in financial statements of Sellers or the Companies as such in accordance with their historical accounting methods.
" IRS" means the United States Internal Revenue Service and, to the extent relevant, the United States Department of Treasury.
" Joint Defense Agreement" means the Joint Defense Agreement described in the definition of "Ancillary Agreements."
" Know-How " means proprietary trade secrets, formulae, invention records, specifications, quality control procedures, manufacturing processes and other know-how.
"Knowledge of Sellers," "Sellers' Knowledge, " and similar phrases mean the actual knowledge, after due inquiry, of (i) with respect to all matters, Jay Townsend, John Fotheringham, Sandeep Ladha and Curtis S. Shaw, (ii) with respect to matters relating to the Business conducted in Bay City, Texas, Elizabeth A. Bowles, (iii) with respect to matters relating to the Business conducted in Bishop, Texas, Rich White, (iv) with respect to matters relating to the Business conducted in Germany, Bernd Scharbert, (v) with respect to matters relating to the Environment, Gary Rowen, and (vi) with respect to matters relating to Contracts, Michael Reap and Marilyn Moore Basso.
" Liability " means any debt, liability or obligation (whether known or unknown, whether absolute or contingent, whether liquidated or unliquidated, and whether due or to become due).
"Leased Real Property " means those certain parcels of real property and the buildings thereon as described in Schedule 1(d).
"Lenders" has the meaning set forth in Section 4(e)(ii).
" Licensed Know-How " has the meaning set forth in Section 6(1).
"Licensed Patent" has the meaning set forth in Section 6(1).
" Lien " means any mortgage, pledge, lien, charge, security interest or other encumbrance of any kind or character, including any obligation to sell or transfer to a third party; provided that the following shall not be considered a Lien for purposes of this Agreement: (a) all rights to consent by, required notices to, filings with or other actions by, Governmental Entities in connection with the sale of any Purchased Assets to the extent such consents are customary after Closing; (b) any required third-party consents to assignment and similar agreements and obligations with respect to which, prior to the Closing: (i) waivers or consents have been obtained from the appropriate party, (ii) the applicable period of time for asserting such rights has expired without any exercise of such rights, or (iii) arrangements reasonably satisfactory to Buyer have been made to allow Buyer to receive substantially the same economic benefits as if all such waivers and consents had been obtained; and (c) restrictions on transfer contained in any Contracts included in the Purchased Assets.
" Material Adverse Effect " or " Material Adverse Change " means:
(a) with respect to Sellers, any effect or change that would be materially adverse to (i) the assets, liabilities, results of operations, business or condition (financial or otherwise) of the Business taken as a whole, except any such effect resulting from or arising in connection with (A) the execution or announcement of this Agreement, or (B) any change in the financial markets or general economic conditions generally affecting the industry in which the Business operates, or (ii) the ability of Sellers to consummate timely the transactions contemplated hereby; and
(b) with respect to Buyer, any effect or change that would be materially adverse to the ability of Buyer to consummate timely the transactions contemplated hereby.
" Material Contracts" means, collectively, all of the Contracts listed on Schedule 3(d) and any Employment Agreement listed on Schedule 3 (e).
" Material Environmental Permits" has the meaning set forth in Section 3(h).
" Material Permits" means all of the Permits listed on Schedule 3(h).
" Material Consents " has the meaning set forth in Section 7(a)(ix).
"Measurement Year" has the meaning set forth in Section 2(d)(ix).
"Neu-Oberhausen GmbH" has the meaning set forth in the preface above.
"Neu-Oberhausen GmbH Share" has the meaning set forth in the preface above, namely the share in the nominal amount of $€ 6,390$ in Neu-Oberhausen GmbH held by German Seller.
" Oberhausen Assets" means those Purchased Assets associated with the Business conducted by German Seller at the Seller Facility in Oberhausen, Germany.
"Ordinary Course of Business " means the ordinary course of business of the Sellers and the Companies with respect to the Business consistent with past custom and practice (including with respect to quantity and frequency).
"Parent" has the meaning set forth in the preface above.
"Parent Buyer" has the meaning set forth in the preface above.
"Party" has the meaning set forth in the preface above.
" Permits" means all certificates, licenses, permits, approvals and consents of a Governmental Entity pertaining to a particular Purchased Asset or required for the lawful operation of the Business as currently conducted.
" Permitted Liens" means, with respect to all Purchased Assets other than Acquired Share Interests: (a) Liens for Taxes and other governmental charges and assessments which are not yet due and payable or are being contested in good faith in accordance with applicable law; (b) zoning, building and land use laws, ordinances, orders, decrees, restrictions and conditions imposed by any Governmental Entity, provided no such laws are being violated in any material respect by the current use of the Purchased Asset subject thereto; (c) other imperfections of title or encumbrances with respect to the Purchased Assets which arise in the Ordinary Course of Business and do not materially detract from the value of or materially and adversely interfere with the present use of the Purchased Assets subject thereto or affected thereby; (d) purchase money Liens disclosed to Buyer (except as to Real Property) and Liens securing rental payments under lease arrangements; (e) easements, rights-of-way, servitudes, permits, mineral rights previously conveyed to third parties, surface leases and other rights with respect to surface obligations, including without limitation, pipelines, grazing, canals, ditches, reservoirs, or the like, conditions, covenants or other restrictions, and easements of or for streets, alleys, highways, pipelines, telephone lines, power lines, railways, and any other easements and rights-of-way on, over or in respect of any of the Purchased Assets, and similar matters of record to the extent set forth in any title commitment report or policy applicable to any of the Purchased Assets that has been made available to Buyer, provided none of which materially interfere with the use of the Seller Facilities, as applicable, or in the manufacture of the Products as presently conducted; (f) Liens incurred in the Ordinary Course of Business in respect of pledges or deposits under workers' compensation laws or similar legislation, carriers, landlord's, workmen's, warehousemen's, mechanics, laborer's, materialmen's or other similar Liens, if the obligations
secured by such Liens are Assumed Liabilities and are not delinquent; and (g) the Deutsche Bank Liens, subject to the delivery of a release and discharge of the Deutsche Bank Liens at the Closing. With respect to Acquired Share Interests and Ancillary Shares, there shall be no Permitted Liens.
"Person" means an individual, a partnership, a corporation, a limited liability company, an association, a joint stock company, a trust, a joint venture, an unincorporated organization, any other business entity or a Governmental Entity (or any department, agency, or political subdivision thereof).
" Pre-Closing Business Related Contamination " has the meaning set forth in Section 9(a)(ii).
" Pre-Closing Closures" has the meaning set forth in Section 6(j)(iv).
" Products" means the products listed on Schedule 1(a).
"Purchased Assets" has the meaning set forth in Section 2(a)
" RCRA" has the meaning set forth in Section $6(\mathrm{j})(\mathrm{i})$.
" Real Property" means the Seller Real Property and the Company Real Property.
"Records" means all books, books of account, engineering plans, designs, documents, drawings and similar record-keeping materials, regardless of the type of medium on which stored, excluding same to the extent comprising, containing or relating to the Excluded Assets.
"Referral Firm" has the meaning set forth in Section 2(d)(v).
" Release " means release, spill, leak, discharge, dispose of, pump, pour, emit, empty, inject, leach, dump or allow to escape into the Environment.
" Relevant Competition Authorities " means (i) the relevant Governmental Entity in each jurisdiction listed on Schedule 1(e) with legal authority to make a decision pursuant to antitrust, competition or similar laws granting or refusing to consent to any merger or acquisition falling within its jurisdiction and within whose jurisdiction the acquisition of all or part of the Purchased Assets by Buyer actually falls, and (ii) the relevant Governmental Entity in each jurisdiction in which additional mandatory filings may be required in connection with the acquisition of all or part of the Purchased Assets by Buyer by reason of a change in legislation after the date of this Agreement.
"Remediation" means any or all of the following activities to the extent they relate to or arise from the presence of Hazardous Substances at a Site: (a) monitoring, investigation, assessment, treatment, cleanup, containment, removal, mitigation, response or restoration work; (b) obtaining any permits, consents, approvals or authorizations of any Governmental Entity necessary to conduct any such activity; (c) preparing and implementing any plans or studies for
any such activity; (d) obtaining a written notice from a Governmental Entity with jurisdiction over the Sites under Environmental Laws that no additional work is required by such Governmental Entity; (e) obtaining a written opinion of state law requirements; and (f) any other activities reasonably determined by a Party to be necessary or appropriate or required under Environmental Laws to address the presence of Hazardous Substances at the Sites.
"Representatives" has the meaning set forth in Section 5(g)(i).
" Restricted Activity " has the meaning set forth in Section 6(c)(i).
" Restricted Business " has the meaning set forth in Section 6(c)(iii).
" Restricted Period " has the meaning set forth in Section 6(c)(i).
" RWE Contract " means the Contract to be dated as of January 1, 2007 between German Seller and RWE Energie AG with respect to the supply of electricity to the Seller Facility in Oberhausen, Germany, which Contract has been executed by RWE Energie AG and which Contract German Seller shall execute on or before Closing.
"Seller" has the meaning set forth in the preface above.
"Seller Employees" means all Employees who are not German Employees or European Employees.
"Seller Facilities " means the chemical manufacturing facilities of Sellers located on, and together with, the Seller Real Property or the Leased Real Property.
"Seller Guarantees " has the meaning set forth in Section 6(1).
"Seller Indemnified Parties " has the meaning set forth in Section 8(c).
"Seller Personal Property " means all tangible personal property owned by Sellers (including all machinery and equipment, mobile or otherwise, vehicles, tools, furniture, furnishings, Rhodium and Inventory) located on the Seller Sites as of the date of this Agreement, except for the Excluded Assets, and including, but not limited to, the tangible personal property related to the portion of the Business located in the United States that is listed in Schedule 1(g)-1 and the tangible personal property related to the portion of the Business located in Germany that is listed in Schedule 1(g)-2.
"Seller Plans " has the meaning set forth in Section 3(e)(i).
"Seller Real Property " means those certain parcels of real property and the buildings thereon as described in Schedule 1(c), together with all fixtures thereto, but subject to those exceptions listed in Schedule 1(c).
"Seller Site" means, with respect to a given Seller Facility, the Seller Real Property or Leased Real Property forming a part of, or used or usable in connection with the Seller Facility.
"Seller Taxes" has the meaning set forth in Section 2(c)(ii)(E).
"Sites" mean the Seller Sites and the Company Sites. Any reference to a Site shall include, by definition, the surface and subsurface elements, including the soils and groundwater present at the Site, and any reference to items "at the Site" shall include items "at, on, in, upon, over, across, under and within" the Site.
"Software" means any and all computer programs, whether in source code or object code, that can be transferred without impairment to Sellers' rights in their respective businesses (other than the Business); databases and compilations, whether machine readable or otherwise; descriptions, flow-charts and other work product used to design, plan, organize and develop any of the foregoing; and all documentation including user manuals and other training documentation related to any of the foregoing.
"Straddle Tax Period" shall mean any taxable period of any Company that includes the Closing Date (but does not begin or end on the Closing Date).
"Studiengesellschaft mbH " has the meaning set forth in the preface above.
"Studiengesellschaft mbH Share" has the meaning set forth in the preface above, namely the share in the nominal amount of $€ 1,636.13$ in Studiengesellschaft mbH held by German Seller.
"Subsidiary" means, with respect to any Person, any corporation, limited liability company, partnership, association or other business entity of which:
(a) if a corporation, a majority of the total voting power of shares of stock entitled (without regard to the occurrence of any contingency) to vote in the election of directors, managers or trustees thereof is at the time owned or controlled, directly or indirectly, by that Person or one or more of the other Subsidiaries of that Person or a combination thereof; or
(b) if a limited liability company, partnership, association or other business entity (other than a corporation), a majority of partnership or other similar ownership interests thereof is at the time owned or controlled, directly or indirectly, by that Person or one or more Subsidiaries of that Person or a combination thereof and for this purpose, a Person or Persons owns a majority ownership interest in such a business entity (other than a corporation) if such Person or Persons shall be allocated a majority of such business entity's gains or losses or shall be or control a majority of the managers or general partners of such business entity (other than a corporation). The term "Subsidiary" shall include all Subsidiaries of such Subsidiary.
" Tax " means (i) any federal, state, local or foreign income, gross receipts, license, payroll, employment, corporate, trade, excise, severance, stamp, occupation, premium, windfall profits, environmental, customs, duties, capital stock, franchise, profits, withholding, social
security (or similar), unemployment, disability, real property, personal property, sales, use, transfer (including real property transfer), registration, value added, alternative or add-on minimum, estimated, or other tax of any kind whatsoever, (ii) any interest, penalty, or addition thereto, any liability in respect of any items described in clauses (i) or (ii) payable by reason of contract, assumption, transferee liability, operation of law, Treasury Regulations section 1.1502-6(a) (or any predecessor or successor thereof of any analogous or similar provision under state, local or foreign law) or otherwise.
" Tax Claim " has the meaning set forth in Section 6(e)(viii).
" Tax Return " means any return or report (including any election, declaration, disclosure, schedule, estimate and information return and any amendments to the foregoing) required to be supplied to a Governmental Entity relating to Taxes, including any claim for refund, amended return or declaration of estimated Tax, and including, where permitted or required, combined, consolidated or unitary returns for any group of entities that includes any Company, any of its Subsidiaries, or any of their Affiliates.
" Tax Sharing Agreement " shall mean any Tax sharing, allocation, indemnity or similar agreement or arrangement (whether or not written) pursuant to which any Company or, with respect to the Purchased Assets, any Seller could have any obligation to make any payments of or in respect of Taxes after the Closing.
" Taxing Authority " shall mean a Governmental Entity having jurisdiction over the assessment, determination, collection, or other imposition of any Tax.
" Technology" means, collectively, designs, formulae, methods, techniques, ideas, data, improvements, inventions, Software and other similar materials, and all recordings, graphs, drawings, reports, analyses, and Know-How and other writings, and any other embodiments of the above, in any form whether or not specifically listed herein, and all related technology, that are used, incorporated or embodied in or displayed by any of the foregoing or used in the design, development, reproduction, sale, marketing, maintenance or modification of any of the foregoing.
"Third Party Claim" has the meaning set forth in Section 8(d)(i).
" Ticona/Infraserv Lease" means the Lease Agreement ( Pachtvertrag ) dated October 26 and 27, 1998 between and among Infraserv and Ticona GmbH relating to certain commercially used land and buildings amending the Lease Agreement ( Pachtvertrag ) dated May 30, 1997 between and among Infraserv and Hoechst AG relating to certain commercially used land and buildings.
" Titan GmbH" has the meaning set forth in the preface above.
" Titan GmbH Share" has the meaning set forth in the preface above and as described in detail in Section 2(a)(ix).
" Transferable Permits" means those Permits which are transferable by a Seller to Buyer by assignment, by operation of law, or as a consequence of Buyer's being the successor in title to a Facility including, but not limited to, those permits related to the portion of the Business located in Germany that are listed on Schedule 1(h).
" Transferred Intellectual Property " means all Intellectual Property used or held for use in connection with (a) the Business, (b) the features, manufacturing, distribution, storage, marketing, sale or deployment of the Products or any intermediate product thereto and (c) technical knowledge as invented or developed until the Closing Date.
" Transferred Technology " means all Technology used or held for use in connection with (a) the Business, and (b) the features, manufacturing, distribution, storage, marketing, sale or deployment of the Products. Notwithstanding the foregoing, Transferred Technology shall exclude any Know-How that is not used or held for use primarily in connection with the Business or the Products (" Retained Know-How ").
" Treasury Regulations " means the United States Treasury Regulations promulgated under the Code, as amended.
"U.S. Buyer " has the meaning set forth in the preface above.
" U.S. Seller " has the meaning set forth in the preface above.
"VAT" means the value added tax as provided for under the German VAT Act.
" Vendor Due Diligence Report " has the meaning set forth in Section 2(h)(ii).
"Vendor Tax Due Diligence " means the vendor tax due diligence reports prepared by Ernst \& Young dated September 20, 2006 with respect to U.S. Seller and September 28, 2006 with respect to the Companies.
"Working Capital" has the meaning set forth in Exhibit A.
2. Purchase and Sale of Assets .
(a) Purchase of Assets. On and subject to the terms and conditions of this Agreement, Buyer agrees to purchase from Sellers, and Sellers agree to sell (and cause any Affiliate of any Seller that owns any Purchased Asset to sell) to Buyer, for the consideration specified below in this Section 2, the Ancillary Shares, the Estech Assets as well as the following assets of Sellers (the following assets collectively, but not including the Ancillary Shares or the Estech Assets, the " Purchased Assets "):
(i) Seller Facilities and Seller Real Property. The Seller Facilities and the Seller Real Property including, but not limited to, the Seller Real Property described in the sale and transfer agreement attached hereto as Exhibit 2(a)(i) which will be executed at the Closing;
(ii) Seller Personal Property. The Seller Personal Property;
(iii) Transferable Permits. The Transferable Permits;
(iv) Accounts Receivable and Inventory. The Accounts Receivable and Inventory;
(v) Contracts. The Material Contracts to which either Seller is a party, the other Contracts entered into by either Seller or its Affiliate with customers of or suppliers to any Seller Facility in the Ordinary Course of Business and related exclusively or primarily to the operation of such Seller Facility, and each Contract (including any guaranty) relating to or binding upon any Acquired Share Interest or Ancillary Shares or the holders thereof. With respect to each Contract included in the Purchased Assets, such Contract shall be assigned to and assumed by Buyer through the novation of such Contract between Buyer and the other party or parties to such Contract, to the extent Buyer and Sellers can obtain the consent of such other party or parties to such novation. Regardless of whether such other party or parties agree to such novation, as between Buyer and Sellers, the Parties shall treat each other as if each such Contract had been assigned under full release of Sellers and any Affiliate of Sellers party to such Contract. To the extent that a Contract is not assignable without the consent of the other party or parties thereto and if such consent is not obtained prior to the Closing Date, Buyer and each Seller shall (and Sellers shall cause any applicable Affiliate of Seller to) enter, at its own respective expense except as noted below, into any lawful arrangement mutually agreeable to Buyer and Sellers to assist Buyer to obtain all right, title and interest in, and to assume all obligations under, the Contract with respect to which the consent has not been obtained in accordance with this Agreement. Such reasonable arrangement may include (A) the subcontracting, sublicensing or subleasing to Buyer of any and all rights and obligations of the applicable Seller under the third-party Contract including, without, limitation, any rights arising out of a breach or cancellation thereof by such third party, and (B) the enforcement by such Seller of such rights at the cost and for the benefit of Buyer. In addition, certain Material Contracts that relate both to the Purchased Assets and to the Excluded Assets, as more particularly described on Schedule 3(d), will be retained by Sellers but Buyer and Sellers shall enter into a mutually satisfactory arrangement pursuant to which Buyer receives a proportionate amount of the benefits under such Material Contract related to the Purchased Assets, and assumes a proportionate amount of the obligations under such Material Contract related to the Purchased Assets. Sellers shall act as trustee for Buyer in this regard, shall pass on the full proportionate benefit of such Material Contract to Buyer and shall not exercise any rights under such Material Contracts which affect the Business without the prior written consent of Buyer;
(vi) Records. All Records pertaining exclusively or primarily to (i) the ownership and operation of the Seller Facilities, (ii) the KnowHow, and (iii) the Employees (subject in each case to the right of Sellers to retain copies of same for their use);
(vii) Intellectual Property. All Transferred Intellectual Property;
(viii) Technology. All Transferred Technology; and
(ix) Share Interests. The Acquired Share Interests, including (A) the two shares in the nominal amount of $€ 500,000$ each in Eoxo held by German Seller and OXENO Olefinchemie GmbH respectively, (B) the three limited partnership interests in Infraserv Oberhausen in the amount of $€ 2,079,453$ held by Celanese AG, in the amount of $€ 17,883,292$ held by German Seller, and in the amount of $€ 415,891$ held by Ticona $\mathrm{GmbH},(\mathrm{C})$ the only share in Titan GmbH , originally in the nominal amount of $€ 25,000$, held by German Seller, and (D) the European Pipeline Interest.
(x) Oberhausen Assets. All Oberhausen Assets.
(xi) Title Transfer . At the Closing, Sellers shall assign and transfer to Buyer the Purchased Assets in accordance with Section 2(g)(vii) through (xi); and
(xii) Joint Title/Expectant Right. It is agreed between Buyer and Sellers that in the event that any Purchased Assets are subject to a retention of title right ( Eigentumsvorbehalt ), the respective expectant right (Anwartschaftsrecht) of Sellers is sold and transferred under this Agreement; in case Sellers only hold joint title ( Miteigentum ) to a Purchased Asset such joint title is sold and transferred under this Agreement.

The Purchased Assets will be acquired by Buyer as follows: (A) German Holdco shall acquire the Entire Eoxo Interest, (B) U.S. Buyer shall acquire the Purchased Assets located in the United States, and (C) German Buyer shall acquire the Ancillary Shares and all other Purchased Assets. Parent Buyer may modify such allocation by notifying Sellers prior to Closing. All assets of Sellers not expressly included in the Purchased Assets shall remain the property of Sellers from and after the Closing.
(b) Excluded Assets. Notwithstanding anything to the contrary in this Agreement, nothing in this Agreement will constitute or be construed as conferring on Buyer, and Buyer is not acquiring, any right, title or interest in or to ( x ) any properties, assets, business, operation, or division of Sellers or any Affiliate of Sellers not expressly set forth in Section 2(a), or (y) the specific assets associated with the Companies or the Purchased Assets, but are specifically excluded from the sale contemplated hereby and the definition of Purchased Assets herein, consisting of the following assets (collectively, the "Excluded Assets "):
(i) Excluded Facilities. Sellers' Affiliate's n-butyl acetate and i-butyl acetate production facilities in Singapore, German Seller's n-butyl acetate, i-butyl acetate and hi purity n-propanol production facilities in Frankfurt am Main, U.S. Seller's propionic and butyric acid production facilities in Pampa, Texas, and all real, personal and intangible property and other Contracts, rights, interests, licenses and assets associated with such facilities;
(ii) Specified Assets. The real, personal and intangible property and other Contracts, rights, interests, licenses and assets described on Schedule 2(b), as well as all Permits, Contracts and warranties, to the extent they relate to the foregoing;
(iii) Cash . All cash and cash equivalents, checkbooks and canceled checks, bank accounts and deposits (including any such items held by or on behalf of any Company);
(iv) Securities. All certificates of deposits, shares of stock, securities, bonds, debentures, evidences of indebtedness, and interests in joint ventures, partnerships, limited liability companies and other entities, other than the Acquired Share Interests and the Ancillary Shares;
(v) Causes of Action. (A) The rights of Sellers in and to any causes of action against third parties relating specifically to the Purchased Assets for any period prior to and through the Closing Date, including prepaid expenses, monies held by third parties and loans to employees, (B) Sellers' insurance policies, and (C) all claims under Sellers' insurance policies whether arising prior to or after the Closing Date, in each of case (A) and (C) above, only to the extent it relates to an Excluded Liability;
(vi) Names. The rights of Sellers to the names " Celanese," " Celanese Ltd.,"" Celanese Chemicals ," " CEL ," and any derivatives thereof, and any and all trademarks and trade names associated therewith; and
(vii) Personnel Records. All personnel records of Sellers or their Affiliates (other than the Companies), other than (A) records for the Employees (subject to Section 2(a)(v)), (B) records the disclosure of which is required by law or subpoena, and (C) records which any Seller is required by applicable law to retain.
(c) Liabilities.
(i) Assumed Liabilities. At the Closing, subject to the terms and conditions of this Agreement, including without limitation, Section 9 of this Agreement, Sellers shall assign, and Buyer shall assume and agree to pay, perform and discharge ( x ) all of the Claims against and Liabilities of Sellers with respect to the Business only to the extent arising out of or relating to the period from and after the Closing, and (y) subject to Section 6(e), all of the Claims against and Liabilities of the Companies with respect to the Business and with respect to the Company Sites (whether arising or occurring prior to, on or after the Closing), including, but not limited to, the following Claims against and Liabilities of Sellers to the extent arising out of or relating to the period from and after the Closing and the following Claims against and Liabilities of the Companies whether arising or occurring prior to, on or after the Closing (collectively, the " Assumed Liabilities "), in any way associated with or related to:
(A) All Claims and Liabilities, including Asbestos Claims, arising out of any allegations of injury, illness, exposure to Hazardous Substances or workers compensation Claims for Seller Employees, former Seller Employees, contractors of any Seller, visitors to any Seller Site or any other people with respect to any Seller Site, based on conditions allegedly existing or exposure allegedly occurring exclusively after the Closing; provided, however, that responsibility for any Claims or Liabilities based, in each case, on conditions allegedly existing or exposure allegedly occurring in part on or prior to Closing and in part after Closing shall be allocated between Sellers and Buyer in relative proportion to the number of months said conditions or exposure allegedly occurred on or prior to Closing (which shall be allocated to Sellers) and the number of months said conditions or exposure allegedly occurred after Closing
(which shall be allocated to Buyer); furthermore, the procedure for the conduct of all Claims and Liabilities described in this paragraph, including cooperation between Buyer and Sellers, shall be governed by the Joint Defense Agreement. The determination of when conditions allegedly existed or exposure allegedly occurred for purposes of allocating liability under this paragraph shall be based on the allegations of the claimant's complaint or, if no lawsuit has yet been filed, the allegations of claimant's settlement brochure, in which case the liability allocation will be re-determined if and when a lawsuit is filed based on the allegations of the complaint. Absent allegations in the claimant's complaint or settlement brochure as to when conditions allegedly existed or exposure allegedly occurred, Buyer and Sellers agree to use records relating to the claimant's employment on the premises of the subject plant, or if no such records exist for the claimant, then until the seventh anniversary of the Closing Date, liability shall be allocated $0 \%$ to Buyer and $100 \%$ to Sellers until an exposure period can be determined through discovery, at which time liability will be reallocated between Buyer and Sellers according to exposure as described above. After the seventh anniversary of the Closing Date, liability shall be allocated $100 \%$ to Buyer and $0 \%$ to Sellers until an exposure period can be determined through discovery at which time liability will be reallocated according to exposure as described above. If an exposure period cannot be determined through discovery, then liability shall be allocated between Buyer and Sellers based on the year the claimant first gave notice of his or her claim to either Buyer or Sellers, with Sellers bearing $100 \%$ of the liability for claims for which notice is first received prior to the seventh anniversary of the Closing Date, and Buyer bearing $100 \%$ of the liability for claims for which notice is first received on or after the seventh anniversary of the Closing Date.
(B) Any pension liabilities (except as provided on Schedule 6(b) ) and any inventorship remuneration according to the German law " Arbeitnehmererfindergesetz" for any Seller Employees and former Seller Employees, who are entitled to receive such remunerations, arising after the Closing Date;
(C) The Purchased Assets and the business conducted with the Purchased Assets;
(D) Products made, used or sold by Sellers from the Facilities, whether based on breach of warranty or in negligence, strict liability, tort or otherwise, including obligations and liabilities for refunds, adjustments, allowances, repairs, exchanges, returns and warranty, merchantability and other Claims;
(E) Rebates or other amounts payable to any customer by Sellers, any of Sellers' Affiliates or the Companies relating to Products sold by Sellers from the Facilities which were ordered prior to the Closing Date for delivery after the Closing Date, but only to the extent such Liability is included in Final Working Capital;
(F) The operation and use of the Facilities or the manufacture, marketing and sale of the Products as and to the extent relating to Transferred Intellectual Property or Transferred Technology;
(G) Taxes of Sellers for which Buyer is liable pursuant to Section 6(e)(v);
(H) Purchase orders issued in the Ordinary Course of Business for any goods, materials or services for the facility or production of Products;
(I) Obligations to be performed by any Seller or any Affiliate of any Seller under each Contract included in the Purchased Assets;
(J) The Acquired Share Interests and the Ancillary Shares, including any obligations to be performed by any Seller or any Affiliate of any Seller under any Contract (including any guaranty) relating to or binding upon any Acquired Share Interest or the holder thereof;
(K) European or national state aid; and
(L) Obligations of German Seller under the shareholders agreement, indemnification agreement, subordination deed and related agreements entered into by German Seller with respect to European Pipeline (including the obligation to provide letters of credit and comfort), as more particularly described on Schedule 3(d).
(ii) Excluded Liabilities. Except for the Assumed Liabilities, Buyer shall not assume or become liable for any Liabilities (1) of Parent or its Subsidiaries (other than the Companies) or Sellers or (2) of the Companies for indebtedness for borrowed money (including factoring arrangements) or leases required to be capitalized in accordance with historical accounting methods (collectively, the "Excluded Liabilities "). Excluded Liabilities include, but are not limited to any and all Liabilities arising out of, related to, or attributable to:
(A) All Claims and Liabilities, including Asbestos Claims, arising out of any allegations of injury, illness, exposure to Hazardous Substances or workers compensation Claims for Seller Employees, former Seller Employees, contractors of any Seller, visitors to any Seller Site or any other people with respect to any Seller Site, based on conditions existing or exposure occurring exclusively on or prior to the Closing and including any pending litigation relating to Asbestos Claims; provided, however, that responsibility for any Claims or Liabilities based, in each case, on conditions allegedly existing or exposure allegedly occurring in part on or prior to Closing and in part after Closing shall be allocated between Sellers and Buyer in relative proportion to the number of months said conditions or exposure allegedly occurred on or prior to Closing (which shall be allocated to Sellers) and the number of months said conditions or exposure allegedly occurred after Closing (which shall be allocated to Buyer); furthermore, the procedure for the conduct of all Claims and Liabilities described in this paragraph, including cooperation between Buyer and Sellers, shall be governed by the Joint Defense Agreement. (By way of clarification, any of the foregoing with respect to a Company Employee, former Company Employee, contractor of any Company, visitor to any Company Site or any other person with respect to any Company Site shall be an Assumed Liability.) The determination of when conditions allegedly existed or exposure allegedly occurred for purposes of allocating liability under this paragraph shall be based on the allegations of the claimant's complaint or, if
no lawsuit has yet been filed, the allegations of claimant's settlement brochure, in which case the liability allocation will be re-determined if and when a lawsuit is filed based on the allegations of the complaint. Absent allegations in the claimant's complaint or settlement brochure as to when conditions allegedly existed or exposure allegedly occurred, Buyer and Sellers agree to use records relating to the claimant's employment on the premises of the subject plant, or if no such records exist for the claimant, then until the seventh anniversary of the Closing Date, liability shall be allocated $0 \%$ to Buyer and $100 \%$ to Sellers until an exposure period can be determined through discovery, at which time liability will be reallocated between Buyer and Sellers according to exposure as described above. After the seventh anniversary of the Closing Date, liability shall be allocated $100 \%$ to Buyer and $0 \%$ to Sellers until an exposure period can be determined through discovery at which time liability will be reallocated according to exposure as described above. If an exposure period cannot be determined through discovery, then liability shall be allocated between Buyer and Sellers based on the year the claimant first gave notice of his or her claim to either Buyer or Sellers, with Sellers bearing $100 \%$ of the liability for claims for which notice is first received prior to the seventh anniversary of the Closing Date, and Buyer bearing $100 \%$ of the liability for claims for which notice is first received on or after the seventh anniversary of the Closing Date.
(B) Any pension liabilities (except as provided on Schedule 6(b)) and any inventorship remuneration according to the German law " Arbeitnehmererfindergesetz " for any Seller Employees and former Seller Employees, who are entitled to receive such remunerations, arising on or prior to the Closing Date;
(C) Any and all Liabilities relating to (i) indebtedness for money borrowed and other indebtedness evidenced by notes, debentures, bonds or other similar instruments (which shall include intercompany indebtedness); (ii) all obligations of Sellers under Contracts that are not specifically an Assumed Liability; (iii) all obligations of Sellers for the reimbursement of any obligor on any letter of credit, banker's acceptance or similar credit transaction; (iv) all obligations of Sellers under interest rate or currency swap transactions (valued at the termination value thereof); (v) all obligations of the type referred to in clauses (i) through (iv) of Sellers for the payment of which Sellers are responsible or liable, directly or indirectly, as obligor, guarantor, surety or otherwise, including guarantees of such obligations.
(D) Any and all Liabilities of Sellers relating to any pending or threatened litigation or claim (i) affecting the Purchased Assets or Business from any matter or state of facts existing prior to the Closing Date whether or not disclosed; (ii) in respect of any product liability or warranty claim whenever made relating to products sold or services provided by Sellers prior to the Closing Date; (iii) in respect of any liabilities or claims asserted by any person or entity, whenever asserted, arising out of the sale of products or services (whether under a theory of contract, tort or other liability) by Sellers prior to the Closing Date; or (iv) in respect of any Excluded Asset (by way of clarification, any of the foregoing with respect to a Company or Company Site shall be an Assumed Liability).
(E) Any and all Liabilities related to the Excluded Assets;
(F) Any and all Liabilities relating to Taxes of Sellers, but excluding Taxes for which Buyer is liable pursuant to Section 6(e)(v) (such non-excluded Taxes, " Seller Taxes ");
(G) Any and all Liabilities, contingent or otherwise, arising from or relating to the employment or termination of employment of any person with respect to the Business, including but not limited to any such obligations or liabilities arising from or relating to the Employee Benefit Plans or compensation of Employees, except as set forth in Schedule 6(b);
(H) Any and all Liabilities related to Accounts Payable (as defined in Exhibit A hereto) of the Business arising prior to the Closing Date (as defined in Exhibit A ) in the amount of (a) € 27,600,000 with respect to the German Seller relating to the Business conducted at the Facilities, and (b) US $\$ 34,500,000$ with respect to U.S. Seller relating to the Business conducted at the Facilities (collectively, the " Excluded Accounts Payable ");
(I) Any and all Liabilities related to the Excluded Environmental Liabilities;
(J) Any and all Liabilities of Sellers (other than any Liability for Taxes, which shall be governed exclusively by Section 6(e)) in any way associated with or related to the ownership by Sellers prior to Closing of the Acquired Share Interests and the Ancillary Shares, specifically including any Liabilities of German Seller under the Purchase and Assignment Agreement dated as of August 26, 2006 between OXENO Olefinchemeie GmbH and German Seller granting an option to German Seller to purchase the Degussa Interest and the Joint Venture Agreement dated as of November 22, 2002 between Degussa and German Seller with respect to Eoxo; and
(K) the specified Liabilities listed on Schedule 2(c)(ii).
(d) Purchase Price for Purchased Assets. Buyer agrees to pay to or for the account of Sellers (as directed by Sellers) for the Purchased Assets as follows:
(i) Prior to Closing, Buyer and Sellers shall conduct a physical inventory of the Facilities for the purpose of determining the Inventory to be included in the calculation of Working Capital. At least three Business Days prior to the Closing Date, Sellers shall deliver to Buyer a certificate executed by Sellers (the " Initial Closing Date Statement "), setting forth a good faith estimate of the Working Capital (the " Estimated Working Capital") as of the Closing Date. The Initial Closing Date Statement shall be prepared in accordance with Sellers' historical accounting methods, policies, practices and procedures, with consistent classifications, judgments, thresholds and estimation methodology reflected or assumed therein.
(ii) At the Closing, Buyer shall pay to or for the account of Sellers (as directed by Sellers) (A) the sum of Four Hundred Eighty Million Euro ( $€ 480,000,000$ ) (the " Base Amount "), plus the Estimated Working Capital Adjustment, minus (B) the total of the amounts outstanding as of the close of business on the day immediately preceding the Closing Date for
the items listed on Schedule 2(d)(ii) in cash, payable by wire transfer of immediately available funds in accordance with the written instructions of Sellers provided by Sellers to Buyer (the " Closing Payment "). The Closing Payment shall constitute the "Estimated Purchase Price. "
(iii) As soon as reasonably practicable, but not later than 90 calendar days after the Closing Date, Buyer shall (A) prepare a statement of the calculation of Working Capital as of the Closing Date, the Final Working Capital Adjustment and the Final Specified Deductions (the " Closing Date Statement "), and (B) deliver to Sellers the Closing Date Statement. The calculation of the items set forth in the Closing Date Statement shall be prepared in accordance with Sellers' historical accounting methods, policies, practices and procedures, with consistent classifications, judgments, thresholds and estimation methodology, as were used in the preparation of the items set forth in the Initial Closing Date Statement.
(iv) In connection with the preparation of the Closing Date Statement, Sellers shall permit Buyer and their representatives reasonable access to books and records, personnel, and facilities of Sellers to permit them to prepare the Closing Date Statement. Sellers shall have the right to review the work papers of Buyer underlying or utilized in preparing the Closing Date Statement to the extent reasonably necessary to verify the accuracy and fairness of the presentation of the Closing Date Statement and calculation of the Final Working Capital Adjustment in conformity with this Agreement.
(v) Within 20 calendar days after its receipt of the Closing Date Statement, Sellers either shall inform Buyer in writing that the Closing Date Statement is acceptable or object thereto in writing, setting forth a specific description of each of its objections. If Sellers so object and the Parties do not resolve such objections on a mutually agreeable basis within 10 calendar days after Buyer's receipt of Sellers' objections, the remaining disputed items shall be resolved within an additional 20 calendar days by an internationally recognized independent accounting firm selected by Buyer and reasonably acceptable to Sellers (the "Referral Firm "). Upon (A) the agreement of the Parties, (B) the decision of the Referral Firm or (C) if Sellers fail to deliver an objection to Buyer within the first 20-day period referred to above, then the Closing Date Statement, as so adjusted (the "Final Closing Date Statement"), shall be final, conclusive and binding against the Parties hereto. The statement of Working Capital set forth in the Final Closing Statement shall be the "Final Working Capital" for all purposes hereunder. Sellers shall make available to Buyer (upon request following the giving of any objection to the Closing Date Statement) the workpapers of Sellers generated in connection with their review of the Closing Date Statement.
(vi) In resolving any disputed item, the Referral Firm (A) shall be bound by the provisions of this Section 2(d), (B) may not assign a value to any item greater than the greatest value claimed for such item or less than the smallest value for such item claimed by either Buyer or Sellers and (C) shall limit its decision to such items as are in dispute. The fees, costs and expenses of the Referral Firm shall be borne by Buyer, on the one hand, and by Sellers, on the other hand, in inverse proportion to their relative success in the resolution of such disputed items.
(vii) The "Final Purchase Price" shall mean (A) the sum of the Base Amount, plus the Final Working Capital Adjustment, minus (B) the total of the amounts outstanding as of the close of business on the day immediately preceding the Closing Date for the items listed on Schedule 2(d)(ii) as adjusted to take into account the Final Specified Deductions. Promptly after their receipt of the Final Closing Date Statement, Sellers and Buyer shall compute the difference, if any, between the Estimated Purchase Price and the Final Purchase Price. If the Estimated Purchase Price exceeds the Final Purchase Price, then Buyer shall be entitled to receive, promptly and in any event within five Business Days, from Sellers an amount in cash equal to such excess amount. If the Estimated Purchase Price is less than the Final Purchase Price, Sellers shall be entitled to receive, promptly and in any event within five Business Days, from Buyer an amount in cash equal to such deficiency. The amount of any payment to be made pursuant to this Section 2(d)(vii) shall bear simple interest from and including the Closing Date to but excluding the date of payment at a rate per annum equal to the rate of interest published by the Wall Street Journal (Eastern edition) on the Closing Date as the " prime rate" at large U.S. money center banks. Such interest shall be payable at the same time as the payment to which it relates.
(viii) Within 90 days of the Closing Date, Buyer shall pay Sellers an amount equal to the Excluded Accounts Payable as of the Closing Date.
(ix) With respect to VAT levied in connection with entering into or performing under this Agreement, the Parties agree that such VAT is only borne by German Seller without triggering any additional payment obligations of Buyer unless otherwise provided for hereinafter. The Parties assume with respect to VAT that the transaction to the extent it relates to the sale of Oberhausen Assets is not subject to VAT in line with Sec. 1 para. (1a) German VAT Act or a comparable provision (transfer of business as a whole) and the Parties will file their respective tax returns and preliminary monthly tax returns (Voranmeldungen ) on that basis. To the extent that it shall nevertheless be determined by means of a tax audit of the business of German Seller that the sale of the Oberhausen Assets under this Agreement shall be subject to VAT and should the tax office deny the application of Sec. 1 para. (1a) German VAT Act, possibly in part only, the following shall apply:
(A) With respect to the tax-free sale of German real estate pursuant to Sec. 4 no. 9 a) German VAT Act, the following shall apply: German Seller shall exercise the VAT option within the scope of this Agreement pursuant to Sec. 9 para. 1 German VAT Act. To the extent Buyer is the VAT debtor (reverse tax charge) no payment to German Seller shall become due. German Seller will issue an invoice in line with applicable law especially fulfilling all requirements under Sec 14, 14a of the German VAT Act.
(B) The sale of assets other than those referred to under subsection (A) above that are exempt from VAT under Sec 4 of the German VAT Act remains tax free. German Seller will not exercise its option right under Sec 9 of the German VAT Act with respect to such assets.
(C) German Seller shall send to Buyer a proper invoice in line with Sec. 14 German VAT Act showing VAT separately and in line with Sec. 14 a German VAT Act. If and to the extent that VAT becomes due, is owed by German Seller and is properly shown in the invoice, an amount equal to such VAT shall become payable by Buyer within 4 weeks after the conditions under this Section 2(d)(ix) are met.
(e) Allocation of Purchase Price. The Final Purchase Price shall be preliminarily allocated among the following: (i) Infraserv Oberhausen, (ii) German real estate (within any of the Purchased Assets), (iii) Eoxo, (iv) European Pipeline, (v) Neu-Oberhausen GmbH, (vi) Studiengesellschaft mbH, (vii) each of the German and U.S. portion of the Noncompetition Agreement contemplated by Section 6(c), (viii) the Purchased Assets being sold by U.S. Seller and (ix) all remaining Purchased Assets not otherwise included in clauses (i) through (viii) for financial and tax accounting purposes as set forth in the allocation schedule attached hereto as Schedule 2(e) (the "Initial Allocation Statement "). Within 90 days after the Closing, Buyer and Sellers shall allocate the Final Purchase Price among the Purchased Assets in a manner consistent with the Initial Allocation Statement (such final allocation, the "Final Allocation Statement") including further allocation, as the Parties may deem necessary, among the Purchased Assets described in clauses (viii) and (ix). The Final Allocation Statement shall be binding on Buyer and Sellers for all purposes, including federal, state, local and foreign income Tax purposes, and the Parties agree not to take a contrary position on any Tax Return filed by any Party with any Governmental Entity.
(f) Closing. The closing of the transactions contemplated by this Agreement (the " Closing ") shall take place at a location or locations mutually satisfactory to the Parties commencing at 9:00 a.m. local time (i) if the satisfaction or waiver of all conditions to the obligations of the Parties to consummate the transactions contemplated hereby (other than conditions with respect to actions the respective Parties will take at the Closing itself) occurs at least five Business Days prior to the last Business Day of a calendar month, then on the last Business Day of such calendar month, (ii) if the satisfaction or waiver of all conditions to the obligations of the Parties to consummate the transactions contemplated hereby (other than conditions with respect to actions the respective Parties will take at the Closing itself) occurs less than five Business Days prior to the last Business Day of a calendar month, then on the last Business Day of the calendar month immediately following the calendar month in which such satisfaction or waiver occurs, or (iii) on such other date as Buyer and Sellers may mutually agree in writing (the " Closing Date "); provided, however, that the Closing Date shall not be earlier than January 21, 2007.
(g) Deliveries and Actions at Closing. At the Closing,
(i) Sellers will deliver to Buyer the various certificates, instruments and documents referred to in Section 7(a);
(ii) Buyer will deliver to Sellers the various certificates, instruments and documents referred to in Section 7(b);
(iii) Buyer will deliver to Sellers the Closing Payment;
(iv) With respect to the Seller Real Property located in the United States, U.S. Seller shall deliver to the title company issuing Buyer's title policy a standard seller's affidavit to remove standard printed exceptions to a title policy capable of deletion within the jurisdiction (excluding the survey exception), and a gap indemnity/affidavit, and if existing surveys are acceptable to title company, a seller's survey affidavit;
(v) U.S. Seller and U.S. Buyer shall execute and deliver a counterpart of a memorandum of lease in recordable form as to the Facility located in Bishop, Texas, to be leased by U.S. Seller to U.S. Buyer at Closing;
(vi) U.S. Seller and U.S. Buyer shall execute and deliver a counterpart of a memorandum of lease in recordable form as to the Facility located in Bay City, Texas, to be leased by U.S. Buyer to U.S. Seller at Closing;
(vii) Buyer and German Seller will execute the transfer deed substantially in the form attached hereto as Exhibit 2 (g)(vii) concerning the transfer of title to all shares in Eoxo, Neu-Oberhausen GmbH, Studiengesellschaft mbH and Titan GmbH and title to the limited partnership interest in Infraserv Oberhausen, and will execute a transfer deed in accordance with Dutch law with respect to the European Pipeline Interest;
(viii) Sellers will deliver to Buyer an application letter to the commercial register for the transfer of the limited partnership interest in Infraserv Oberhausen from German Seller to German Buyer duly executed by all signatures of the partners of Infraserv Oberhausen that are Sellers or Affiliates of Sellers, and Sellers shall use commercially reasonable efforts to obtain the signatures of the partners that are not Sellers or Affiliates of Sellers, and such signatures will be notarized ( notariell beglaubigt ) in line with German law requirements;
(ix) It is agreed between Buyer and Sellers that the executions of the documentation set forth under item (vii) above constitute closing actions which shall take place at the Closing Date at the latest, unless another date has been mutually agreed by Buyer and Sellers in writing.
(h) Special Covenants.
(i) Sellers shall, at Sellers' sole expense, take all actions necessary and pay all out-of-pocket costs of third parties required in order to accomplish prior to the Closing the tasks set forth on Schedule 2(h) related to the carve-out from Sellers' other operations of the information technology systems used in the Business.
(ii) Sellers shall, at Sellers' sole expense, repair the gasometer at Oberhausen to the extent of the required repairs described in the Project Titan Business Review dated September 29, 2006 prepared by Ernst \& Young (the "Vendor Due Diligence Report ") and use its commercially reasonable best efforts to cause such repairs to be completed by the Closing.
(iii) Buyer shall cause to be paid when due all pension-related obligations for which Buyer has made a deduction to the Final Purchase Price as set forth on Schedule 2(d)(ii).
3. Representations and Warranties of Parent and Sellers. Parent and Sellers, jointly and severally, represent and warrant to Buyer as follows:
(a) Organization . Parent is a corporation duly incorporated, validly existing and in good standing under the laws of the State of Delaware. U.S. Seller is a limited partnership duly organized, validly existing and in good standing under the laws of the State of Texas. German Seller is a limited liability company duly incorporated and validly existing under the laws of Germany. Each Company is a limited liability company duly incorporated and validly existing under the laws of Germany. Each of Parent, Sellers and the Companies: (i) has all requisite corporate power and authority to own, lease and operate its properties and to carry on its business as now conducted, and (ii) except as would not reasonably be expected to have a Material Adverse Effect, is duly qualified or authorized to do business and is in good standing under the laws of each jurisdiction in which the conduct of its business or the ownership of its properties requires such qualification or authorization.
(b) Authorization of Transaction. Each of Parent and Sellers has full power and authority (including full corporate, limited liability company or partnership, as the case may be, power and authority) to execute, deliver and perform its obligations under this Agreement. This Agreement has been duly executed by Parent and each Seller, and, assuming the due authorization, execution and delivery by each other Party hereto, this Agreement constitutes a valid and legally binding obligation of Parent and each Seller, enforceable in accordance with its terms and conditions, subject to the effect of any applicable bankruptcy, reorganization, insolvency, moratorium, fraudulent conveyance or similar laws affecting creditors' rights generally and to general principles of equity, including concepts of materiality, reasonableness, good faith and fair dealing, regardless of whether considered in a proceeding in equity or at law. Except as set forth on Schedule 3(b), neither Parent nor any Seller is required by applicable law to give any notice to, make any filing with, or obtain any authorization, consent or approval of any Governmental Entity in order to consummate the transactions contemplated by this Agreement, except where the failure to give notice, to file, or to obtain any authorization, consent or approval has not had, and would not reasonably be likely to have a Material Adverse Effect. The execution, delivery and performance of this Agreement and all other agreements contemplated hereby have been duly authorized by Parent and each Seller. Sellers have made available to Buyer copies of all current articles of associations and shareholders' agreements applicable to the Companies, all of which are presently valid and in full force and effect. Any material facts and other material documents with respect to the Companies that are required by applicable law to be filed with the competent commercial register have been filed and there are no resolutions which are required to be registered in such commercial register but are not reflected in the current excerpts therefrom.
(c) Non-contravention. Except as set forth on Schedule 3(c), neither the execution and the delivery of this Agreement nor the consummation of the transactions contemplated hereby or thereby, will:
(i) violate any constitution, statute, regulation, rule, injunction, judgment, order, decree, ruling, charge or other restriction of any Governmental Entity to which Parent, either Seller or any Company is subject or any provision of their respective articles or certificate of incorporation, bylaws or other governing or organizational documents,
(ii) conflict with, result in a breach of, constitute a default under, result in the acceleration of, create in any Person the right to accelerate (whether after the giving of notice or lapse of time or both), terminate, modify or cancel, or require any notice or consent under any Material Contract or Material Permit to which either Seller or a Company is a party or by which either Seller or a Company is bound or to which any of either Seller's or a Company's assets is subject, or
(iii) result in the imposition, loss, or creation of a Lien upon, or with respect to, the Purchased Assets or a Company's assets, other than Permitted Liens.
(d) Material Contracts.
(i) Except for Contracts listed on Schedule 3(d), there is no Contract which constitutes a Purchased Asset or an Assumed Liability or to which a Company is a party which is:
(A) a Contract with any labor union or association;
(B) a note, loan, credit agreement or other Contract relating to the borrowing of money (including derivative or hedging instruments) by either Seller or a Company in connection with the Business or to the direct or indirect guarantee or assumption by either Seller or a Company of the obligation of any other Person related thereto with respect to the Business;
(C) a lease or similar agreement under which either Seller or a Company is a lessee of, or holds or operates, any real property owned by any third party;
(D) a Contract involving future payment for goods or services by either Seller or a Company of more than $€ 800,000$ or US $\$ 1,000,000$ annually (unless terminable by such Seller or such Company without payment or penalty upon no more than 90 days' notice or having a remaining term as of the date hereof of less than six months, and excluding purchase orders issued by either Seller or a Company or its Affiliates in the Ordinary Course of Business);
(E) a Contract involving the obligation of either Seller or a Company to deliver in the future Products or services for payment of more than $€ 800,000$ or US $\$ 1,000,000$ annually (unless terminable without payment or penalty by such Seller or a Company upon no more than 90 days' notice or having a remaining term as of the date hereof of less than six months);
(F) a Contract evidencing any Lien on the Purchased Assets or a Company's assets (other than Permitted Liens);
(G) an executory Contract for the sale of any of the Purchased Assets or a Company's assets other than in the Ordinary Course of Business or for the grant to any Person of any preferential rights to purchase any Purchased Assets outside of the Ordinary Course of Business or any Company;
(H) a Contract for a joint venture, strategic alliance, partnership or sharing of profits, in each case involving equity ownership by a Seller or a Company, or a Contract relating to a licensing arrangement or sharing of proprietary information outside of the Ordinary Course of Business;
(I) a Contract containing covenants of either Seller or any Company not to compete in any line of business or with any Person in any geographical area or not to solicit or hire any Person with respect to employment or covenants of any other Person not to compete with either Seller or any Company in any line of business or in any geographical area or not to solicit or hire any Person with respect to employment;
(J) a Contract relating to the acquisition (by merger, purchase of stock or assets or otherwise) by either Seller or any Company of the capital stock or any operating business or material assets (excluding goods and services acquired in the Ordinary Course of Business) of any other Person;
(K) any Contract included in the Purchased Assets which relates to German Seller's ownership of the European Pipeline Interest or any of the Ancillary Shares; or
(L) a Tax Sharing Agreement.
(ii) Each Material Contract (A) constitutes, or will at the Closing constitute, a valid and binding obligation of the Seller or the Company party to such Material Contract, (B) is in full force and effect and (C) is not terminable by the other party thereto by reason of this transaction. Except as set forth in Schedule 3(d), no Seller or Company is in default under any Material Contract, except for any such event of default as to which requisite waivers have been obtained.
(e) Employee Matters.
(i) Schedule 3(e) contains a true and correct list of Employee Benefit Plans and Employment Agreements (other than Employment Agreements providing for annual compensation of less than $€ 120,000$ or US $\$ 150,000$, " at-will " employment and severance benefits not exceeding the greater of two weeks' salary or wages for each year of service or one month's base salary or wages) and separately identifies the Employee Benefit Plans and Employment Agreements sponsored by or solely with any of the Companies and their Subsidiaries or exclusively covering Company Employees ("Company Plans") and all other Employee Benefit Plans and Employment Agreements ("Seller Plans")."
(ii) There are no Employees with Employment Agreements other than German Employees and European Employees.
(iii) There are no pending actions, claims or lawsuits arising from or relating to any Company Plan except for any matter involving an action, claim or lawsuit for damages of less than $€ 400,000$ or US $\$ 500,000$, nor are to Sellers' Knowledge such actions, claims or lawsuits threatened in writing to be brought or filed.
(iv) Except as set forth on Schedule 3(e), neither the execution and delivery of this Agreement nor the consummation of the transaction contemplated hereby will, either alone or in connection with any other event, (i) result in any payment becoming due to any current or former Company Employee, (ii) increase any benefits owed to any current for former Company Employee under any Employee Benefit Plan or Employment Agreement, (iii) result in the acceleration of the time of payment or vesting of any benefits or rights of any Company Employee under any Employee Benefit Plan or Employment Agreement, or (iv) require any contributions or payments to fund any obligations with respect to any Company Employee under any Employee Benefit Plan or Employment Agreement.
(v) Each Company Plan in which German Employees participate has been maintained and administered in compliance in all material respects with its terms and all applicable laws.
(vi) Except as set forth on Schedule 3(e), there are no labor, collective bargaining or similar agreements with respect to Employees, and no Employees are represented by any works council, union or similar labor organization. To Sellers' Knowledge there are no organizing activities (including any demand for recognition or certification proceedings pending or threatened in writing to be brought or filed with the National Labor Relations Board or other labor relations tribunal) involving Employees, or either Seller or any Company with respect to Employees. There are no strikes, work stoppages, slowdowns, lockouts, unfair labor practice charges, grievances, complaints, arbitrations or other material labor disputes pending or, to Sellers' Knowledge, threatened in writing against or involving Employees that would have a Material Adverse Effect.
(vii) Except as set forth on Schedule 3(e), there are no complaints, charges or claims against either Seller or any Company pending, or, to Sellers' Knowledge, threatened in writing to be brought or filed, with any public or governmental authority, arbitrator or court based on, arising out of, in connection with, or otherwise relating to the employment or termination of employment by either Seller or any Company of any current or former Employee that would have a Material Adverse Effect.
(viii) With respect to Employees, each of Sellers and the Companies are in compliance in all material respects with all laws and orders relating to the employment of labor.
(ix) Without limiting the generality of the foregoing, with respect to all material pension schemes in force and applicable to the German Employees (" German Pension Schemes "):
(A) The German Pension Schemes comply in all material respects with and have at all times been administrated in all material respects in accordance with all applicable laws, regulations and requirements;
(B) If applicable, adjustments in accordance with Section 16 German Act on Improvement of Occupational Pension Schemes (Gesetz zur Verbesserung der betrieblichen Altersversorgung - BetrAVG ) have been made appropriately at all times prior to the Closing Date;
(C) Employer's contributions to external funding vehicles for the German Pension Schemes due prior to the Closing Date, in particular contributions to "Pensionskasse der Mitarbeiter der Hoechst-Gruppe VVaG", the "Hoechster Pensionskasse VVaG", the "Huls/Degussa Pensionskasse" and the "Degussa Unterstutzungskasse", have been fully and timely paid or will be paid without undue delay;
(D) Except as disclosed in Schedule 3(e), there have been no closures of German Pension Schemes carried out after December 31, 1986 and prior to the Closing Date; and
(E) To Seller's Knowledge, there is nothing that will give rise to a pension claim, pension entitlement or pension expectancy of Employees of the Companies under shop practice aspects (Betriebliche Übung ).
(f) Litigation. Except as set forth on Schedule 3(f), there is no pending or, to Sellers' Knowledge, threatened action, litigation, arbitration or proceeding, by any Governmental Entity or private person against either Seller or a Company or any of its Affiliates which has resulted or if threatened may result, in (i) the institution of legal proceedings to prohibit, enjoin or restrain the performance in any material respect by either Seller of this Agreement or any of the Ancillary Agreements to which such Seller or its Affiliate is to be a party, or (ii) a Claim for damages related to the Purchased Assets, a Company's assets or the Facilities or any of the Ancillary Agreements, in either case, except for any matter involving a claim for damages of less than $€ 400,000$ or US $\$ 500,000$.
(g) Compliance With Laws. Except as disclosed on Schedule 3(g) and except with respect to Environmental Laws, which are covered in Section 3(i), (i) each of the Sellers and Companies are and have been during the five-year period prior to the date hereof in compliance in all material respects with all laws applicable to their respective operations with respect to the Business or Purchased Assets, and in particular all applicable laws regarding the increase or decrease of the share capital (Stammkapital) and liability capital (Kommanditeinlage) of the Companies have been duly observed; (ii) none of the Sellers or Companies has received any written notice of or been charged with the violation of any laws with respect to the Business which has not been resolved; and (iii) none of the Sellers or Companies has received written notice that it is under investigation with respect to the violation of any laws with respect to the Business.
(h) Permits. Schedule 3(h) contains a list of all Permits which are required for the operation of the Business at the Facilities as presently conducted and as presently intended to be conducted and which are material to the Business conducted at the Facilities (the " Material Permits "). Material Permits does not include Permits required for the operation of the Business at the Facilities as presently conducted and as presently intended to be conducted under Environmental Laws and which are material to the Business conducted at the Facilities (the "Material Environmental Permits "). Except as disclosed on Schedule 3(h), Sellers and the Companies possess all Material Permits. None of Sellers or the Companies is in default or violation, and no event has occurred which, with notice or the lapse of time or both, would constitute a default or violation, in any material respect of any term, condition or provision of any Material Permit. There are no legal proceedings pending or, to Sellers' Knowledge, threatened, relating to the suspension, revocation or modification of any of the Material Permits. Except as disclosed on Schedule 3(h), none of the Material Permits will be impaired or in any way affected by the consummation of the transactions contemplated by this Agreement.
(i) Environmental Matters. Schedule 3(i) contains a list of all Material Environmental Permits. Except as disclosed on Schedule 3(i) or except for conditions that would not reasonably be expected to result in material Liabilities under Environmental Laws with respect to the Business:
(A) each Seller and Company has obtained, currently maintains and is in compliance in all material respects with all Material Environmental Permits, which are required for the operation of the Business as presently conducted and, to the Knowledge of Sellers, there are no legal proceedings pending or threatened relating to the suspension, revocation or modification of the Material Environmental Permits and, to the Knowledge of Sellers, none of the Material Environmental Permits will be modified (or are reasonably likely to be modified) in a manner that impose new material obligations or costs on the Business in order to consummate the transactions contemplated by this Agreement;
(B) Sellers' and the Companies' use of and operations at the Facilities are and have been in compliance in all material respects with all applicable Environmental Laws;
(C) None of Sellers or any Company has received any written notice or claim from any Governmental Entity or other Person that such Seller's or such Company's use and operation of the Business violates such Material Permits or any applicable Environmental Laws or alleges Liability of such Seller or such Company with respect to the Business under any Environmental Laws, other than notices that have been resolved, and to the Knowledge of Sellers, no such notice or claim has been threatened; and
(D) None of Sellers or any Company with respect to the Business is subject to any proceeding or, to Sellers' Knowledge, any investigation, nor to Sellers' Knowledge, is any such proceeding or investigation threatened, alleging the violation of or Liability under Environmental Laws.
(j) Condemnation. Neither Seller nor a Company has received any written notice of any pending or threatened proceeding or governmental action to condemn or take by power of eminent domain or otherwise by any Governmental Entity of all or any part of the Purchased Assets or a Company's assets.
(k) Title to Purchased Assets; Sufficiency .
(i) Sellers or their Affiliates hold good and marketable title to all the Purchased Assets, free and clear of all Liens, but subject to the Permitted Liens. Each Company holds good and marketable title to all of its assets, including its Company Personal Property, free and clear of all Liens, but subject to the Permitted Liens. This subclause (i) does not relate to the Real Property, the Estech Assets or the Transferred Intellectual Property, which are exclusively the subject of Sections 3(k)(ii)(A) and (B), Section 3(k)(ii)(C) and Section 3(l) hereof, respectively.
(ii) (A) Sellers or their Affiliates have good, indefeasible and insurable title to the Seller Real Property, free and clear of all Liens other than Permitted Liens.
(B) Each Company has good, indefeasible and insurable title to its Company Real Property, free and clear of all Liens other than Permitted Liens.
(C) Sellers or their Affiliates hold good and marketable title to all the Estech Assets, free and clear of all Liens, but subject to the Permitted Liens.
(iii) Except as set forth on Schedule 3(k), the Purchased Assets, together with the products and services to be provided to Buyer pursuant to the Ancillary Agreements, constitute all of the assets primarily used in the Business, and such Purchased Assets are sufficient for Buyer to conduct the Business immediately after the Closing in all material respects as the Business has been conducted immediately prior to the Closing consistent with past practices.
(iv) The hereditary building right created with notarial deed $\mathrm{N}^{\circ} 812 / 2003$ of the notary Klaus Ludes in Marl can be entered in all relevant land registers on first rank and no obstacles - whatever they might be - exist which might prohibit or prevent the registration of the hereditary building right in the relevant land registers.
(1) Intellectual Property and Technology.
(i) Schedule 3(l)(i) sets forth an accurate list, as of the date of this Agreement, of all registered Transferred Intellectual Property as well as applications for registration of Transferred Intellectual Property. All Transferred Intellectual Property is valid, subsisting and, to Sellers’ Knowledge, enforceable. Except as set forth on Schedule 3(l)(i), Sellers and their Affiliates have the sole and exclusive right, title and interest in and to, or have valid and continuing rights to use and sell to Buyer, all Transferred Intellectual Property and Transferred Technology, free and clear of all Liens or obligations to others.
(ii) Following the Closing and except as set forth on Schedule 3(l)(ii), Buyer shall solely and exclusively own all right, title and interest in and to, or have valid and continuing rights to use, sell and license, all Transferred Technology and Transferred Intellectual Property, with the exception only of moral rights in copyrights that are not capable, as a matter of applicable law, of being transferred.
(iii) Except as set forth in Schedule 3(l)(iii), there is no action, suit, proceeding, investigation, notice or complaint pending or, to the Knowledge of Sellers, threatened, by any Person before any court or tribunal relating to any Transferred Technology or Transferred Intellectual Property, nor has any claim or demand been made to Sellers or any of their Affiliates that (a) challenges the validity, enforceability, use or ownership of any Transferred Technology or Transferred Intellectual Property or (b) alleges that any aspect of the Business or the Products infringes or otherwise violates any Person's right in or to its own Technology or Intellectual Property, nor is there any basis for any such claim or demand. To Sellers' Knowledge, there is no infringement of the Transferred Intellectual Property by any Person as of the Closing Date.
(iv) Schedule 3(l)(iv) sets forth a complete and accurate list of: (a) all agreements pursuant to which Sellers or their Affiliates have licensed a third party for any purpose any Intellectual Property or Technology included in the Transferred Intellectual Property and Transferred Technology; and (b) all agreements pursuant to which Sellers or their Affiliates receive a license from any third party under any Intellectual Property or Technology (excluding systems Software used by Sellers on a corporate-wide basis and off-the-shelf Software) used in connection with the Business. Except as set forth on Schedule 3(l)(iv) and to the Knowledge of Sellers, the consummation of the transactions contemplated by this Agreement will not give rise to a right of any counterparty to terminate or limit the rights of Sellers, their Affiliates or Buyer with respect to any Intellectual Property included in the Transferred Intellectual Property and/or Transferred Technology.
(v) Sellers and their Affiliates have taken reasonable measures, consistent with practices in the chemicals industry, to protect the confidentiality of all trade secrets included in the Transferred Intellectual Property and Transferred Technology that are material to the Business. Except for disclosures made to customers, clients, partners or prospects pursuant to non-disclosure agreements as contained in Sellers' data room materials, neither Sellers nor any Affiliate has disclosed or provided to any Person (other than an employee under enforceable
obligations of confidence) any confidential or secret material concerning the Transferred Intellectual Property or Transferred Technology.
(vi) All service inventions (" Diensterfindungen ") achieved by German employees that are part of the Transferred Intellectual Property and/or Transferred Technology have been claimed in compliance with Section 6 of the German Employee Invention Act (" Arbeitnehmererfindungsgesetz "). All claims of such inventors for which Sellers are liable and that are due before the Closing Date, have been or will be fully satisfied by Sellers and have not exceeded the amount of $€ 128,000$ per year in the last 5 calendar years prior to the Closing Date. Where service inventions are kept as unpatented know-how, Sellers have honored the patentability of such service inventions according to Section 17 of the Employee Inventions Act. To the extent the Transferred Intellectual Property includes service inventions achieved in other countries that have laws or regulations comparable to the German Employee Invention Act, Sellers have complied with the requirements imposed by these laws, and all claims of such inventors for which Sellers are liable and that are due before the Closing Date, have been or will be fully satisfied by Sellers.
(vii) If Degussa exercises its right to terminate the Eoxo License, then Degussa or OXENO Olefinchemie GmbH has the obligation to negotiate either a permanent license at no charge or a transfer of the intellectual property referred to in the Eoxo License.
(m) Taxes.
(i) (A) all material Tax Returns required to be filed by, on behalf of or with respect to the Companies and the Purchased Assets have been duly and timely filed in all jurisdictions in which such Tax Returns are required to be filed (after giving effective to any duly obtained extensions of time in which to make such filings), and all such Tax Returns are true, complete and correct in all material respects; (B) as to Eoxo, all Taxes shown due on such applicable Tax Returns have been paid, and as to the Companies (other than Eoxo) and the Purchased Assets, all amounts of material Taxes due and payable or claimed or asserted by any Taxing Authority to be due and payable with respect to such Companies and the Purchased Assets have been timely paid; and (C) each Company (and, with respect to the Purchased Assets, each Seller) has, with respect to any period for which Tax Returns have not yet been filed or for which Taxes are not yet due or owing (including contingent and deferred Tax liabilities), made accruals for the full amount of such Taxes on such Company's or the relevant Seller's financial statements in accordance with such Company's or Seller's historical accounting methods.
(ii) Each Company (other than Eoxo) has complied in all material respects with all applicable laws relating to the payment and withholding of Taxes, and has duly and timely withheld and paid over to the appropriate Taxing Authority all amounts required to be so withheld and paid under all applicable laws. Eoxo has complied in all material respects with all applicable laws relating to the payment and withholding of Taxes, and has duly and timely withheld and paid over to the appropriate Taxing Authority all material amounts shown due on the applicable Tax Returns.
(iii) None of the Companies has any liability for the Taxes of any other Person as a transferee or successor, or by contract or otherwise.
(iv) Since the completion of the Vendor Tax Due Diligence, none of the Companies (or, with respect to the Purchased Assets, Sellers) has (A) made or changed any material Tax election (other than the U.S. Election as provided in 6(e)(xiv)) or (B) amended any Tax Return, settled any material Tax action, suit, investigation, audit or claim.
(v) None of the Companies (or, with respect to property Taxes levied with respect to the Purchased Assets, the Sellers) (A) is a party to any agreement extending the time within which to file any Tax Return, (B) has granted any extension of the statute of limitations for the assessment or collection of Taxes or (C) has granted to any Person any power of attorney that is currently in force with respect to any Tax matter.
(vi) Since the completion of the Vendor Tax Due Diligence, there have been no new actions, suits, investigations or audits by any Taxing Authority in progress with respect to material Taxes of or relating to any Company or the Purchased Assets. Since the completion of the Vendor Tax Due Diligence, none of the Companies (or, with respect to the Purchased Assets, Sellers) has received any written notice to the effect that, nor does any Company (or, with respect to property Taxes levied with respect to the Purchased Assets, any Seller) have knowledge that, any Taxing Authority intends to conduct such an audit or investigation. Since the completion of the Vendor Tax Due Diligence, there have been no new assessments, claims or deficiencies for any material Taxes of any Company (or with respect to any of the Purchased Assets) that have been proposed, asserted or assessed.
(vii) None of the Companies has (A) agreed to nor is currently required to make any adjustments pursuant to a change of accounting method under any applicable provision of federal, state, local or foreign Tax law, (B) knowledge that any Taxing Authority has proposed any such adjustment, or (C) an application pending with any Taxing Authority requesting permission for any changes in accounting methods.
(viii) Since the completion of the Vendor Tax Due Diligence, none of the Companies (or, with respect to property Taxes levied with respect to the Purchased Assets, Sellers) has executed or entered into any written agreement with, or obtained or applied for any written consents or written clearances or any other Tax rulings from, nor has there been any written agreement executed or entered into on behalf of any of them with any Taxing Authority, relating to material Taxes.
(ix) To the Knowledge of the Sellers, none of the Companies is, or has ever been, subject to income Tax in a jurisdiction outside Germany.
(x) The Vendor Tax Due Diligence identifies all items which would had to have been disclosed on Schedule 3(m) had the representations herein not been limited in certain respects to events occurring after the Vendor Tax Due Diligence was completed.
(n) Capitalization.
(i) German Seller is the sole owner of the Fifty Percent Eoxo Interest, free and clear of any Liens. The Fifty Percent Eoxo Interest and the Degussa Interest constitute all of the outstanding nominal share capital of Eoxo. At the Closing, German Seller will own the Entire Eoxo Interest, free and clear of any Liens. There is not outstanding (A) any security directly or indirectly convertible into or exercisable or exchangeable for any new share of Eoxo, or (B) any option, warrant or other right to acquire any new share of Eoxo or any security directly or indirectly convertible into or exercisable or exchangeable for any new share of Eoxo.
(ii) Sellers and their Affiliates are the sole owners of the Infraserv Oberhausen Interest, free and clear of any Liens. There is not outstanding (A) any security directly or indirectly convertible into or exercisable or exchangeable for any new partnership interest of Infraserv Oberhausen, or (B) any option, warrant or other right to acquire any new partnership interest of Infraserv Oberhausen or any security directly or indirectly convertible into or exercisable or exchangeable for any new partnership interest of Infraserv Oberhausen.
(iii) German Seller is the sole owner of the Titan GmbH Share, free and clear of any Liens. The Titan GmbH Share constitutes all of the outstanding nominal share capital of Titan GmbH , and there is not outstanding (A) any security directly or indirectly convertible into or exercisable or exchangeable for any new share of Titan GmbH , or (B) any option, warrant or other right to acquire any new share of Titan GmbH or any security directly or indirectly convertible into or exercisable or exchangeable for any new share of Titan GmbH.
(iv) German Seller is the sole owner of the European Pipeline Interest, free and clear of any Liens.
(v) German Seller is the sole owner of the Ancillary Shares, free and clear of any Liens. There are no outstanding contributions due and owing by German Seller with respect to the Ancillary Shares.
(vi) The share capital (Stammkapital) and liability capital (Kommanditeinlage) of each of the Companies is fully paid-in, non-assessable (nicht nachschusspflichtig) and no repayments or refunds, neither openly nor concealed, have been made. The Companies have not entered into any silent partnership agreements, domination and profit and loss pooling agreements or any other agreements within the meaning of Section 291 et seq. of the German Stock Corporation Act or similar agreements such as plant management agreements.
(vii) Other than the Acquired Share Interests, the Companies do not hold - neither directly, indirectly nor in trust - any shares, interests or equity (including, without limitation, silent partnerships and sub-participations) in, and have not entered into any agreement to hold any shares, interests or equity in or to establish, any other entity.
(viii) No bankruptcy, insolvency, judicial composition or comparable proceedings have been initiated or applied for under any applicable law against any of the Companies.
(o) Financial Information.
(i) True and complete copies of the audited financial statements of Eoxo, together with all related notes and schedules thereto, accompanied by the report thereon of Eoxo's independent auditors for the years ended December 31, 2004 and 2005 (the "Eoxo Financial Statements ") present fairly, in all material respects, the financial position, results of operations and cash flows of Eoxo for the periods indicated therein and have been prepared in accordance with accounting principles generally accepted in Germany.
(ii) The unaudited pro forma balance sheet information, current trading information and cash flows information of the Business for the year ended December 31, 2004 and 2005 and for the eight months ended August 31, 2006 contained in the Vendor Due Diligence Report present fairly, in all material respects, the financial position, results of operations and cash flows of the Business for the periods indicated therein and have been prepared in accordance with historical accounting methods (except with respect to Eoxo, such methods being in accordance with accounting principles generally accepted in the United States), as modified by the assumptions and adjustments stated therein. The assumptions used in preparing such information in the Vendor Due Diligence Report provide a reasonable basis for presenting the significant effects directly attributable to the transactions or events described therein. The related pro forma adjustments give appropriate effect to those assumptions (and, to the Knowledge of Sellers, no circumstances exist which would cause such assumptions or adjustments to no longer be valid in all material respects).
(iii) None of the Sellers or any Company has any material Liabilities of any kind that are included in Assumed Liabilities and that are not set forth (A) in the balance sheet of Eoxo as of December 31, 2005 included in the Eoxo Financial Statements, or (B) in the pro-forma balance sheet of the Business as of August 31, 2006, except for (1) such Liabilities that would not be required to be included in such balance sheet in accordance with the accounting principles used to prepare such balance sheet, and (2) Liabilities incurred by Eoxo since December 31, 2005 in the Ordinary Course of Business and Liabilities incurred by the Business since August 31, 2006 in the Ordinary Course of Business.
(iv) As of the Closing Date, none of the Companies shall have any indebtedness for borrowed money, except for the obligation to reimburse employees, directors and officers for travel and entertainment expenses in the Ordinary Course of Business.
(v) Since August 31, 2006, no action has been taken by the Companies or, with respect to the Business, Sellers which, if taken after the date hereof, would be a violation of Section 5(c)(ii).
(vi) The Vendor Due Diligence Report reflects in all material respects the economic terms set forth in the Ancillary Agreements listed in clauses (a) through (f), inclusive, of the definition of "Ancillary Agreements."
(vii) Sellers have outstanding guarantees relating to the Business as set forth in Schedule 6(m), and the amounts of such guarantees do not exceed the respective amounts set forth in Schedule 6(m).
(p) Inventories. The inventories of the Business meet applicable specifications, are saleable in the Ordinary Course of Business and are consistent in quantity with Sellers' past practices. Inventory values are recorded in accordance with Sellers' historical accounting methods, which includes adequate reserves for obsolete or otherwise unusable inventory.
(q) Accounts and Notes Receivable and Payable.
(i) All accounts and notes receivable of Sellers and the Companies that are related to the Business have arisen from bona fide transactions in the Ordinary Course of Business consistent with past practice and are payable on ordinary trade terms. None of the accounts or the notes receivable of Sellers and the Companies that are related to the Business are subject to any material setoffs or counterclaims in excess of the bad debt reserve set forth in the pro forma financial statements in the Vendor Due Diligence Report.
(ii) All accounts payable of Sellers and the Companies that are related to the Business are the result of bona fide transactions in the Ordinary Course of Business.
(r) Intercompany Transactions. At the Closing, there will be no indebtedness for borrowed money owed by any of the Companies to Sellers or any employee, director, officer or Affiliate of Sellers (other than the Companies), except for the obligation to reimburse such employees, directors and officers for travel and entertainment expenses in the Ordinary Course of Business, and there will be no indebtedness for borrowed money owed by any employee, director, officer or Affiliate of Sellers (other than the Companies) to the Companies. There are no outstanding loans by any of the Companies to any of the Employees.
(s) Customers and Suppliers.
(i) Schedule 3(s) sets forth a list of the ten largest customers and the ten largest suppliers of the Business, as measured by the dollar amount of purchases therefrom or thereby, during each of the fiscal years ended December 31, 2004 and 2005.
(ii) In the 12 months prior to the date hereof, no customer or supplier listed on Schedule 3(s) has terminated its relationship with the Business or materially reduced or materially changed the pricing or other terms of its business with the Business and no customer or supplier listed on Schedule 3(s) has provided written notice to a Seller that it intends to terminate or materially reduce or change the pricing or other terms of its business with the Business.
(t) Product Warranty; Product Liability. Except as set forth on Schedule 3(t), no material amount of Product manufactured, sold and delivered within the past three years in the Business has failed to be in conformity in all material respects with all product specifications and warranties provided to customers thereof.
(u) Site Service Cost Coverage. The aggregate price to be paid by Sellers (and their Affiliates if applicable) for all "Site Services" to be delivered by Buyer to Sellers (and their Affiliates and licensees, if and as applicable), pursuant to the schedules attached to the US Site Services Agreement for Bay City, Texas, and the German Site Services Agreement for Oberhausen, Germany, has been calculated to be sufficient to cover all costs reflected in the Vendor Due Diligence Report payable by Sellers (and their Affiliates, if applicable) in order to obtain such "Site Services" for the benefit of Sellers (and their Affiliates and licensees, if and as applicable), in the one-year period ending December 31, 2006.
(v) Site Service Profit. The aggregate profit of Sellers (and their Affiliates if applicable) for all "Site Services" to be delivered by Sellers pursuant to the pricing terms therefor set forth in the schedules attached to the US Site Services Agreement for Bay City, Texas, and the US Site Services Agreement for Bishop, Texas, shall not exceed $€ 4,500,000$ under such pricing terms during the first year of the term of such Site Services Agreements.
(w) Disclaimers Regarding Assets . Except for any representations and warranties set forth herein, the Purchased Assets are sold " as is, where is ", and each Seller expressly disclaims any other representations or warranties of any kind or nature, express or implied, as to liabilities, operations of the facilities, the title, condition, value or quality of the Purchased Assets or the prospects (financial and otherwise), risks and other incidents of the Purchased Assets and Sellers specifically disclaim any representation or warranty of merchantability, usage, suitability or fitness for any particular purpose with respect to the Purchased Assets, or any part thereof, or whether latent or patent, or as to the condition of the Purchased Assets, or any part thereof, or whether Sellers possess sufficient resources to operate the Purchased Assets. Except as otherwise expressly provided herein, Sellers further specifically disclaim any representation or warranty regarding the absence of Hazardous Substances or liability or potential liability arising under Environmental Laws. Without limiting the generality of the foregoing, except as otherwise expressly provided herein, Sellers expressly disclaim any representation or warranty of any kind regarding the Business, the condition of the Purchased Assets or the suitability of the Facilities for operation as manufacturing plants and no exhibit to this Agreement, nor any other material or information provided by or communications made by any Seller or its Affiliates, or by any advisor thereof, whether by use of a "data room," or in any vendor due diligence report or information memorandum, or otherwise, or by any broker or investment banker, will cause or create any warranty, express or implied, as to the title, condition, value or quality of the Business or the Purchased Assets.
4. Representations and Warranties of Buyer. Buyer represents and warrants to Sellers as follows:
(a) Organization of Buyer . Parent Buyer is a limited liability company, duly organized, validly existing and in good standing under the laws of the Cayman Islands. U.S. Buyer is a corporation, duly organized, validly existing and in good standing under the laws of the State of Delaware. German Holdco is a limited liability company, duly organized, validly
existing and in good standing under the laws of Germany. German Buyer is a limited liability company, duly organized, validly existing and in good standing under the laws of Germany.
(b) Authorization of Transaction. Buyer has full power and authority (including full corporate, limited liability company or partnership, as the case may be, power and authority) to execute, deliver and perform its obligations under this Agreement. This Agreement has been duly executed by Buyer, and, assuming the due authorization, execution and delivery by each other Party thereto, this Agreement constitutes a valid and legally binding obligation of Buyer, enforceable in accordance with its terms and conditions, subject to the effect of any applicable bankruptcy, reorganization, insolvency, moratorium, fraudulent conveyance or similar laws affecting creditors' rights generally and to general principles of equity, including concepts of materiality, reasonableness, good faith and fair dealing regardless of whether considered in a proceeding in equity or at law. Buyer is not required by applicable law to give any notice to, make any filing with, or obtain any authorization, consent or approval of any Governmental Entity in order to consummate the transactions contemplated by this Agreement, except where the failure to give notice, to file, or to obtain any authorization, consent or approval has not had and would not reasonably be likely to have a Material Adverse Effect. The execution, delivery and performance of this Agreement and all other agreements contemplated hereby have been duly authorized by Buyer.
(c) Non-contravention . Neither the execution and the delivery of this Agreement, nor the consummation of the transactions contemplated hereby, will (i) violate any constitution, statute, regulation, rule, injunction, judgment, order, decree, ruling, charge or other restriction of any Governmental Entity to which Buyer is subject or any provision of its certificate of incorporation, bylaws or other governing documents, or (ii) conflict with, result in a breach of, constitute a default under, result in the acceleration of, create in any Person the right to accelerate (whether after the giving of notice or lapse of time or both), terminate, modify, or cancel, or require any notice under any Contract to which Buyer is a party or by which it is bound or to which any of its assets is subject, except those breaches, defaults, violations or conflicts that individually have not had, and would not reasonably be likely to have a Material Adverse Effect.
(d) Litigation. There is no pending or, to the knowledge of Buyer, threatened action, by any Governmental Entity or private person which has resulted in (i) the institution of legal proceedings to prohibit or restrain the performance by Buyer of this Agreement or any of the Ancillary Agreements to which Buyer is a party, or (ii) a Claim for damages as a result of this Agreement or any of the Ancillary Agreements, in either case, except for any matter that will not individually have a Material Adverse Effect.
(e) Availability of Funds; Financing.
(i) Buyer will have, as of the Closing, sufficient funds to consummate the transactions contemplated by this Agreement.
(ii) Attached hereto as Exhibit K is a true and complete copy of the term sheets, dated as of the date hereof (the " Debt Term Sheets "), between Buyer and Commerzbank

Aktiengesellschaft and UBS Limited (the "Lenders ") confirming the Lenders' respective commitments to provide Buyer with debt financing specified therein (the " Debt Financing ").
(iii) Attached hereto as Exhibit L is a true and complete copy of a binding equity commitment letter, dated as of the date hereof and issued by Advent to Parent Buyer (the " Equity Commitment Letter " and together with the Debt Term Sheets, the " Commitment Letters ").
(iv) Each Commitment Letter has been duly authorized and executed by Buyer, Advent, as applicable, and to the knowledge of Buyer, the other parties thereto. Each Commitment Letter is in full force and effect. The Equity Commitment Letter constitutes, and at the Closing will constitute, the legal, valid and binding obligation of Advent. Each Seller is a third-party beneficiary of the Equity Commitment Letter with the right to enforce such Equity Commitment Letter in accordance with its terms.
5. Pre-Closing Covenants. The Parties agree as follows with respect to the period between the date of execution of this Agreement and the Closing:
(a) General. Each Party will use commercially reasonable efforts to take all actions and to do all things necessary, proper, appropriate or advisable in order to consummate and make effective the transactions contemplated by this Agreement (including satisfaction, but not waiver, of the Closing conditions set forth in Section 7).
(b) Notices, Assignments and Consents. If a Contract included in the Purchased Assets is assignable to Buyer without third-party consent, at the Closing Sellers shall assign (or cause the assignment of) such Contract to Buyer pursuant to the Assignment Agreement. If the assignment to Buyer of any Contract included in the Purchased Assets requires third-party consent, Sellers shall use commercially reasonable efforts to obtain any required third-party consents (such efforts shall not require Sellers to pay any fee requested by a third party in order to obtain its consent), and Buyer agrees to reasonably cooperate in such effort, including, but not limited to, provision of non-sensitive/nonconfidential business and financial information, execution of assumption agreements, attendance at meetings and participation in other communications with third parties. The assignment at the Closing of any Contract that is not assignable without the consent of a third party shall be handled in accordance with Section 2(a)(v).
(c) Operation of Business.
(i) From the date hereof through the Closing Date, except as may be expressly contemplated by this Agreement and except as may be consented to in writing by Buyer, Sellers will, and shall cause the Companies to, with respect to the Business:
(A) conduct the Business only in the Ordinary Course of Business; and
(B) use its commercially reasonable efforts to preserve the present business operations, organization (including officers and Employees) and goodwill of

Sellers and the Companies and preserve the present relationships with Persons having business dealings with Sellers and the Companies (including customers and suppliers).
(ii) Without limiting the generality of the foregoing, except as otherwise expressly provided by this Agreement or with the prior written consent of Buyer, from the date hereof through the Closing Date, Sellers shall not permit the Companies to take any of the following actions, and Sellers shall not take any of the following actions, in each case only to the extent such actions would affect its obligations hereunder or affect the Purchased Assets or Assumed Liabilities:
(A) make, change or revoke any Tax election (except the U.S. Election provided in Section 6(e)(xiv)), settle or compromise any Tax claim or liability or enter into a settlement or compromise, or change (or make a request to any taxing authority to change) any material aspect of its method of accounting for Tax purposes;
(B) prepare or file any Tax Return (or any amendment thereof) unless such Tax Return shall have been prepared in a manner consistent with past practice.
(C) except as provided in Section 5(h), adopt or amend any Company Plan, increase compensation or benefits to any Employee, enter into or amend any Employment Agreement, except as required by applicable laws or existing agreement; or adopt or amend any Seller Plans except in the Ordinary Course of Business;
(D) subject any of the Purchased Assets or any asset of the Companies to any Lien, except for Permitted Liens;
(E) acquire any material properties or assets or sell, assign, license, transfer, convey, lease or otherwise dispose of any of the Purchased Assets or any asset of the Companies, other than in the Ordinary Course of Business;
(F) enter into or agree to enter into any merger or consolidation with, any corporation or other entity, and not engage in any new business or invest in, make a loan, advance or capital contribution to, or otherwise acquire the securities of any other Person, except (1) in accordance with the terms of existing Contracts, or (2) to the extent such actions do not prevent the consummation of the sale of the Purchased Assets and assumption of the Assumed Liabilities on the terms contemplated by this Agreement;
(G) cancel or compromise any material debt or claim or waive or release any material right of any Seller or any of the Companies except in the Ordinary Course of Business;
(H) enter into any commitment for capital expenditures in excess of the current capital expenditure budget of the Business;
(I) enter into, modify or terminate any material labor agreement or any collective bargaining agreement or make any commitment or incur any material liability to any labor organization with respect to any Employee;
$(\mathrm{J})$ introduce any material change with respect to the operation of the Business, including any material change in the types, nature, composition or quality of products or services, or, other than in the Ordinary Course of Business, make any material change in product specifications or prices or terms of distributions of such products;
$(\mathrm{K})$ enter into any Contract, understanding or commitment that restrains, restricts, limits or impedes the ability of the Business, or the ability of Buyer, to compete with or conduct any business or line of business in any geographic area or solicit the employment of any persons;
(L) terminate, amend, restate, supplement or waive any rights under any (A) Material Contract other than in the Ordinary Course of Business or (B) Material Permit or Material Environmental Permit;
(M) settle or compromise any pending or threatened Legal Proceeding in excess of $€ 400,000$ or US $\$ 500,000$;
(N) accelerate collections of receivables (whether or not past due) or fail to pay or delay payment of payables or other Liabilities other than in the Ordinary Course of Business;
(O) amend the organizational or governing document of any Company; or
(P) agree to do anything (A) prohibited by this Section 5(c)(ii) or (B) that would be reasonably expected to have a Material Adverse Effect.
(iii) Notwithstanding anything to the contrary in this Agreement, Sellers' termination of Seller Guarantees prior to Closing in accordance with Section 6(m) shall not constitute a breach of this Agreement and Sellers shall have no Liability to Buyer by reason thereof, including without limitation any Liability relating to termination of any Contract in accordance with its terms, the performance of which is subject to such Seller Guarantees.
(d) Antitrust Approvals. From the date hereof through the Closing Date, Buyer shall use its reasonable best efforts to obtain all consents required from any Relevant Competition Authority in order to consummate the transactions contemplated by this Agreement, including the payment when due of all filing fees associated with any notifications, reports or other filings required by any Relevant Competition Authority. Buyer, and to the extent that Sellers are required to make any filing with any Relevant Competition Authority, Sellers shall:
(i) notify the other Party as soon as reasonably practicable (and provide copies or, in the case of non-written material communications, reasonable summaries, except where the notifying Party deems the information contained therein to be confidential, in which case it will be provided to the notified Party's legal advisers on a counsel-only basis) of any communications with any such Relevant Competition Authority relating to any such consent, approval or action;
(ii) provide the other Party (or where the notifying Party deems the information contained therein to be confidential, the notified Party's legal advisers on a counsel- only basis) with a final draft of all submissions, notifications, filings and other communications to any Governmental Entity at such time as will allow the notified Party (or its advisers) a reasonable opportunity to provide comments and for the notifying Party to take account of any reasonable comments of the notified Party (or its advisers) on such drafts prior to their submission;
(iii) give the other Party reasonable notice of and the opportunity for the other Party or any of its advisers to attend all material meetings and telephone calls where appropriate (having regard to commercial sensitivities) with any Relevant Competition Authority; and
(iv) periodically review with the other Party the progress of any notifications or filings with a view to obtaining clearance from any Relevant Competition Authority at the earliest reasonable opportunity.
(e) Access to Information. Subject to the Confidentiality Agreement and applicable law, Sellers shall afford to Buyer and its accountants, counsel, financial advisors and other representatives, and to prospective lenders, placement agents and other financing sources and each of their respective representatives, reasonable access, during normal business hours upon reasonable notice throughout the period prior to Closing, to representatives of Sellers specifically identified in advance by Sellers, to the Facilities and to the Contracts and records of the Business as Buyer shall reasonably request; provided, however, (i) such investigation shall not unreasonably disrupt the operations of the Business, (ii) in obtaining the access provided hereunder, Buyer shall act through representatives of Sellers specifically identified in advance by Sellers, and (iii) Buyer shall not contact any of the counterparties to such Contracts without Sellers' prior written consent.
(f) Cooperation with Financing. Prior to the Closing, Sellers shall provide and shall use their commercially reasonable efforts to cause senior management, advisors, consultants, investment bankers, attorneys, accountants and other agents of such party involved in the Business to, provide cooperation reasonably requested by Buyer in connection with securing debt financing, including (i) participation in meetings, presentations, marketing efforts, due diligence sessions and sessions with rating agencies; (ii) using reasonable efforts to cause officers of Sellers and the Companies who will be officers of Buyer or the Companies following the Closing to execute and deliver on behalf of Buyer definitive financing documents or other certificates or documents as may be reasonably requested by Buyer; (iii) reasonably cooperating with the marketing efforts of Buyer and its financing sources for any such debt financing; and
(iv) to the extent required by any lender providing financing to Buyer, an estoppel certificate and landlord consent for U.S. Seller's lease of the Facility in Bishop, Texas to Buyer in a form reasonably acceptable to Buyer and U.S. Seller.
(g) Exclusivity.
(i) Sellers shall not, and shall not permit any of the Affiliates, directors, officers, Employees, representatives or agents of Sellers or the Companies (collectively, the "Representatives") to, directly or indirectly, (A) discuss, encourage, negotiate, undertake, initiate, authorize, recommend, propose or enter into, either as the proposed surviving, merged, acquiring or acquired corporation, any transaction involving a merger, consolidation, business combination, purchase or disposition of any material amount of the Purchased Assets or any capital stock of any of the Companies other than the transactions contemplated by this Agreement (an " Acquisition Transaction "), (B) facilitate, encourage, solicit or initiate discussions, negotiations or submissions of proposals or offers in respect of an Acquisition Transaction, (iii) furnish or cause to be furnished, to any Person, any information concerning the Purchased Assets or the Companies in connection with an Acquisition Transaction, or (C) otherwise cooperate in any way with, or assist or participate in, facilitate or encourage, any effort or attempt by any other Person to do or seek any of the foregoing.
(ii) Sellers shall (and shall cause its Representatives to) immediately cease and cause to be terminated any existing discussions or negotiations with any Persons (other than Buyer) conducted heretofore with respect to any Acquisition Transaction. Sellers agree not to release any third party from the confidentiality and standstill provisions of any agreement to which Sellers or any of the Companies is a party.
(h) Pensionskasse. Sellers shall use reasonable efforts to cause "Pensionskasse der Mitarbeiter der Hoechst-Gruppe VVaG", the "Hoechster Pensionskasse VVaG", the "Huls/Degussa Pensionskasse" and the "Degussa Unterstutzungskasse" to accept Buyer as a participating employer (Trägerunternehmen) and to provide that the pension provision of the German Employees can be continued at "Pensionskasse der Mitarbeiter der Hoechst-Gruppe VVaG", the "Hoechster Pensionskasse VVaG", the "Huls/Degussa Pensionskasse" and the "Degussa Unterstutzungskasse" in a manner consistent with past practice.
(i) Change of Fiscal Year. Prior to Closing, upon written request of Buyer to Sellers, Sellers will use their reasonable best efforts to change the fiscal year of any one of the Companies (as determined by Buyer in its sole discretion) so that it begins as of March 1, 2007 or at any other date Buyer deems in its sole discretion appropriate.
(j) Amendment of Infraserv Lease. Prior to Closing, Sellers will amend the Ticona/Infraserv Lease so that such lease does not expire upon transfer of the Infraserv Oberhausen Interest hereunder. Moreover, the Parties will agree on a new lease term of 30 years from the Closing Date.
(k) Termination of Hereditary Building Right. Prior to Closing, Sellers shall cause the Companies to be released from all obligations to maintain or provide safety or security on or for
plot 58, parcels 7, 29 and 33, from and after January 1, 2007, in the event that a termination agreement regarding the hereditary building right with respect to the aforementioned parcels created with notarial deed $\mathrm{N}^{\circ} 812 / 2003$ of the notary Klaus Ludes in Marl, registered in the land register of the local court of Marl, folio 5528, is concluded prior to Closing.
(l) Ancillary Shares Consent. The Parties agree that in the event the transfer of any of the Ancillary Shares pursuant to this Agreement requires the approval of any competent supervisory board or other shareholder of such entity and the Parties are unable to obtain such approval prior to Closing, the failure to obtain such approval shall not be a condition to Closing, and the Parties shall use their commercially reasonable efforts to obtain such approval after Closing.
6. Post-Closing Covenants. The Parties agree as follows with respect to the period following the Closing:
(a) General. In case at any time after the Closing any further action is necessary or desirable to carry out the purposes of this Agreement, each Party will take such further action (including the execution and delivery of such further instruments and documents) as any other Party reasonably may request, all at the sole cost and expense of the requesting Party (unless the requesting Party is entitled to indemnification therefor under Section 8 below and except as otherwise provided herein). If at the Closing the Parties have not obtained any consent required for the effective transfer to Buyer of any Purchased Asset, the Parties shall enter, at each Party's respective expense except as noted below, into any lawful arrangement mutually agreeable to Buyer and Sellers to assist Buyer to obtain all right, title and interest in, and to assume all obligations under, the Purchased Asset with respect to which consent has not been obtained in accordance with this Agreement. As between Buyer and Sellers, the Parties shall treat each other as if any such Purchased Asset had been assigned under full release of Sellers and their Affiliates.
(b) Employees and European Employees. The Parties shall effect the transfer of Employees to Buyer in accordance with the procedures set forth in Schedule 6(b). Buyer undertakes to make without undue delay after Closing an offer of employment to the sales employees listed on Schedule 6(b) (the " European Employees ") at the same terms and conditions of employment as currently in force and taking into account for all purposes the time of service of the European Employees with Sellers or Sellers' Affiliates.
(c) Noncompetition; Nonsolicitation; Confidentiality.
(i) Except to the extent otherwise permitted under Section 6(c)(ii), Parent and each Seller agrees that, during the period beginning on the Closing Date and ending on the third anniversary of the Closing Date (the "Restricted Period "), neither Parent nor either Seller nor any of their Affiliates shall, directly or indirectly, engage in the manufacture or sale of Products other than Excluded Products (the "Restricted Activity").
(ii) Notwithstanding anything to the contrary contained in Section 6(c)(i), Buyer hereby agrees that the provisions set forth in such clause shall not prohibit or restrict in
any way Parent, either Seller or any of their Affiliates from directly or indirectly engaging in the following activities:
(A) the purchase, manufacture, marketing, distribution, sale, research or development by Parent, either Seller or any of their Affiliates of any materials used as a raw material in the manufacture of Products;
(B) the purchase of Products from another Person (excluding any Affiliate of Parent or either Seller), the incorporation of Products into any material, and the manufacture, marketing, distribution, sale, supply or sale of such material by Parent, either Seller or any of their Affiliates;
(C) the ownership by Parent, either Seller or any of their Affiliates, individually or in the aggregate, of $8 \%$ or less of the outstanding voting securities of any Person engaged in the Restricted Activity, regardless of whether or not such securities are listed on a national or foreign securities exchange or on the NASDAQ National Market;
(D) the acquisition by Parent, either Seller or any of their Affiliates of any Person (whether through the purchase of stock or assets or by way of merger, consolidation or other transaction) engaged in the Restricted Activity (the " Acquired Person ") so long as the gross sales of the Restricted Activity of such Acquired Person do not exceed $8 \%$ of the total gross sales of such Acquired Person during the trailing 12-month period ended as of the last day of the calendar month that is at least 30 days but not more than 60 days prior to the date that the definitive documentation with respect to such acquisition is executed; or
(E) the engagement in the Restricted Activity by any Person (other than by or through Parent or either Seller) that acquires Control of Parent or either Seller (an "Acquiring Business "); provided, however, that such Person is not an Affiliate of Parent or either Seller as of the date hereof and was not an Affiliate of Parent or either Seller immediately prior to the transaction pursuant to which such Person acquired Control of Parent or such Seller.
(iii) Subject to the restrictions in the succeeding sentence, if Parent or either Seller, directly or through any of their Affiliates, acquires during the Restricted Period any interest in a Person conducting the Restricted Activity in accordance with Section 6(c)(ii)(D) above, Parent or such Seller shall give Buyer written notice of such acquisition promptly after such acquisition is completed and in such notice shall offer to sell to Buyer that portion of the business of the acquired entity engaged in the Restricted Activity (a " Restricted Business ") at a price equal to the Applicable Multiple and Metric of the Restricted Business. " Applicable Multiple and Metric " means the multiple and metric (including the time period over which such metric is measured) used to determine the price paid by Parent or such Seller to make such acquisition. Buyer shall have 60 days from the date such notice is deemed effective pursuant to Section $11(\mathrm{~g})$ to determine whether to purchase the Restricted Business. During such 60-day period, Parent or such Seller shall make available to Buyer such books and records regarding the Restricted Business as Buyer shall reasonably request, subject to Buyer entering into a customary confidentiality agreement. If Buyer gives Parent or such Seller written notice of its acceptance
of such offer within such 60-day period, then such parties shall use commercially reasonable efforts to close such transaction as soon as reasonably practicable thereafter. If Buyer gives Parent or such Seller written notice that it rejects such offer or if Buyer fails to give Parent or such Seller written notice accepting such offer within such 60-day period, then Parent or such Seller shall have the right to operate such Restricted Business as it sees fit in its sole discretion, except that neither Parent nor either Seller nor any of their Affiliates shall, directly or indirectly, (A) disclose any confidential or proprietary information related to the Purchased Assets to the Restricted Business or (B) license or otherwise permit the Restricted Business to use any of the Transferred Intellectual Property (1) during the time that Parent, either Seller or any of their Affiliates own any interest in such Person (and such Person continues to engage in the Restricted Business), (2) in connection with the sale of such Person to any Person that is not an Affiliate of Parent or either Seller, or (3) thereafter.
(iv) Except to the extent otherwise permitted under Section 6(c)(ii), Parent and each Seller agrees that, during the Restricted Period, neither Parent nor any Seller nor any of their Affiliates shall: (A) cause, solicit, induce or encourage any Employees to leave such employment, provided, however, this prohibition shall not apply to any Employee who responds to a public solicitation not targeted directly at such Employee or the Business; or (B) cause, induce or encourage any material customer or supplier of the Business to terminate or modify any such relationship. Additionally, Parent and each Seller agree that, during the two-year period following the Closing Date, neither Parent nor any Seller nor any of their Affiliates shall hire, employ or otherwise engage the services of any of the Persons set forth on Schedule 6(c)(iv), unless Buyer has terminated such Person's employment with Buyer or Buyer's Affiliate prior thereto.
(v) From and after the date hereof, Parent and Sellers shall not and shall cause their Affiliates and their respective officers and directors not to, directly or indirectly, disclose, reveal, divulge or communicate to any Person other than authorized officers, directors and employees of Buyer or use or otherwise exploit for its own benefit or for the benefit of anyone other than the Buyer, any Confidential Information (as defined below). Sellers and their officers, directors and Affiliates shall not have any obligation to keep confidential any Confidential Information if and to the extent disclosure thereof is specifically required by law; provided, however, that in the event disclosure is required by applicable law, Sellers shall, to the extent reasonably possible, provide Buyer with prompt notice of such requirement prior to making any disclosure so that Buyer may seek an appropriate protective order. For purposes of this Section 6(c)(v), "Confidential Information" means any information with respect to the Business, including methods of operation, customers, customer lists, products, prices, fees, costs, Technology, inventions, trade secrets, Know-How, Software, marketing methods, plans, personnel, suppliers, competitors, markets or other specialized information or proprietary matters. Confidential Information does not include, and there shall be no obligation hereunder with respect to, information that (i) is generally available to the public on the date of this Agreement or (ii) becomes generally available to the public other than as a result of a disclosure not otherwise permissible thereunder.
(vi) The Parties acknowledge and agree that the time, scope, and other provisions of this Section 6(c) have been specifically negotiated by sophisticated commercial parties and specifically hereby agree that such time, scope and other provisions are reasonable under the circumstances. The Parties further agree that if, at any time, despite the express agreement of the Parties, a court of competent jurisdiction holds that any portion of this Section 6(c) is unenforceable because any of the restrictions therein are unreasonable, or for any other reason, such decision shall not affect the validity or enforceability of any of the other provisions of this Agreement, and the maximum restrictions of time or scope reasonable under the circumstances, as determined by such court, will be substituted for any such restrictions which are held unenforceable.
(d) Use of "Celanese" Name. As soon as practicable, and in any event within 180 days after the Closing Date, Buyer shall not use or display the name "Celanese " or variations thereof, trade names, logos or identifiers using such name or otherwise owned by or licensed to either Seller or its Affiliates, without the prior written consent of Sellers.
(e) Taxes; Prorations.
(i) Tax Indemnification. Except to the extent taken into account in determining the Final Working Capital, Sellers hereby agree, jointly and severally, to be liable for and to indemnify and hold Buyer and its Affiliates (including the Companies) and their respective stockholders, officers, directors, employees, agents and assigns (collectively, the " Buyer Indemnified Parties ") harmless from and against, and pay to the Buyer Indemnified Parties the amount of, any and all losses or damages resulting from, arising out of, or incurred with respect to, any claims that may be asserted by any party, based on, attributable to, or resulting from (i) all Taxes of or with respect to the Companies (or any predecessors thereof) or attributable to the Purchased Assets (A) for any taxable period ending on or before the Closing Date, (B) for the portion of any Straddle Tax Period ending at the close of business on the Closing Date (determined as provided in Section 6(e)(iv) and Section $6(\mathrm{e})(\mathrm{v})$ ) and for the avoidance of doubt including any trade Tax (Gewerbesteuer) triggered on the level of Infraserv due to the transactions contemplated by this Agreement; and (C) for any taxable period ending after the Closing Date to the extent additional VAT is levied based upon Section 1 para. 1a 3rd sentence, Sections 15 (a) or 17 of the German VAT Act and is related to supplies made or received prior to the Closing Date; (ii) the failure of any of the representations and warranties contained in Section 3(m) to be true and correct (determined without regard to any qualification related to materiality contained therein) or the failure to perform any covenant contained in this Agreement with respect to Taxes; (iii) any Seller Taxes; and (iv) any liability or obligation provided for under Section 75, 73 of the German General Tax Code (Abgabenordnung) or Section 1 (para. 1a of the German VAT Act) or any similar provision which relates to Taxes incurred by Sellers or the Companies in a taxable period or portion thereof ending on or prior to the Closing Date. By way of clarification, with respect to any losses or damages arising out of a matter that constitutes both a breach of a representation or warranty and an Excluded Liability, such losses and damages shall be treated as an Excluded Liability and Sellers' indemnification obligation hereunder shall not require Sellers to indemnify the Buyer Indemnified Parties against the same losses and damages twice.
(ii) Sales and Transfer Taxes. All sales and transfer taxes other than VAT (including real property transfer taxes and including such taxes accrued at the level of Infraserv Oberhausen) arising in connection with the sale and transfer of the Purchased Assets will be shared equally between Buyer, on the one hand, and Sellers on the other hand, and Buyer or Sellers, as the case may be, will file, to the extent required by applicable law, all necessary Tax Returns required to be supplied to any Taxing Authority with respect to such sales and transfer Taxes.
(iii) Filing of Tax Returns; Payment of Taxes.
(A) Sellers shall cause each Company to timely file all Tax Returns required to be filed by it on or prior to the Closing Date and shall pay or cause to be paid all Taxes shown due thereon. All such Tax Returns shall be prepared in a manner consistent with prior practice. Sellers shall provide Buyer with copies of such completed Tax Returns at least twenty days prior to the due date for filing thereof, along with supporting workpapers, for Buyer's review and approval, such approval not to be unreasonably withheld or delayed.
(B) Buyer will be responsible for the preparation and filing of all Tax Returns in respect of the Purchased Assets and the Companies which are due after the Closing Date (other than for Taxes with respect to periods for which the consolidated, unitary, and combined Tax Returns of Sellers will include the operations of any of the Companies or the Purchased Assets); provided, however, that, for any Tax Return for Taxes for which Buyer is to be indemnified under Section 6(e)(i), Buyer shall provide the Sellers with copies of such completed Tax Returns at least twenty days prior to the due date for filing thereof, along with supporting workpapers, for the Sellers' review and approval, such approval not to be unreasonably withheld or delayed. Subject to the rights to payment from the Sellers under paragraph (C) below, Buyer will make all payments required with respect to any such Tax Return.
(C) In the event of any disagreement between the Sellers and Buyer with respect to any Tax Return for which the other party has the right of review and approval (as described in paragraphs (A) and (B) above), the Sellers and Buyer shall attempt in good faith to resolve any such disagreement regarding such Tax Return prior to the due date for filing. In the event that the Sellers and Buyer are unable to resolve any dispute with respect to such Tax Return at least ten days prior to the due date for filing, such dispute shall be resolved pursuant to Section 6(e)(xi), which resolution shall be binding on the parties.
(D) Not later than five days prior to the due date for the payment of Taxes on any Tax Returns which Buyer has the responsibility to cause to be filed pursuant to paragraph (B) above, the Sellers shall pay to Buyer the amount of Taxes as reasonably determined by Buyer, owed by the Sellers pursuant to the provisions of Section 6(e)(iv) and Section 6(e)(v). No payment pursuant to this paragraph (D) shall excuse the Sellers from their indemnification obligations pursuant to Section 6(e)(i) if the
amount of Taxes as ultimately determined (on audit or otherwise) for the periods covered by such Tax Returns exceeds the amount of the Sellers' payment under this paragraph (D).
(iv) Straddle Period Tax Allocations. Each Company will, unless prohibited by applicable law, close the taxable period of such Company as of the close of business on the Closing Date. For the avoidance of doubt, no Company is obligated to change its fiscal year (other than as provided for in Section 5(i)) to end as of the Closing Date. If applicable law does not permit a Company to close its taxable year on the Closing Date, Taxes (other than property taxes which are subject to the provisions of Section 6(e)(v) below), if any, attributable to such Straddle Tax Period shall be allocated (i) to the Sellers for the period up to and including the close of business on the Closing Date, and (ii) to Buyer for the period subsequent to the Closing Date. Any allocation of income or deductions required to determine any Taxes attributable to a Straddle Tax Period shall be made by means of a closing of the books and records of each Company as of the close of the Closing Date, provided that exemptions, allowances or deductions that are calculated on an annual basis (including, but not limited to, depreciation and amortization deductions) shall be allocated between the period ending on the Closing Date and the period after the Closing Date in proportion to the number of days in each such period. Buyer shall be responsible for any Tax resulting from transactions occurring after the Closing and prior to the close of business of Closing Date outside of the Ordinary Course of Business and other than any transactions contemplated by this Agreement.
(v) Property Taxes. Real and personal property Taxes relating to the Purchased Assets and the Companies’ assets for the taxable period in which the Closing Date occurs will be equitably prorated (in the event that final assessed Tax amounts are not available for the Closing, the proration will be based upon the Tax bill for the last full finally assessed Tax year) between Buyer and Sellers, as follows: Sellers shall be responsible for all such Taxes assessed for any period up to and including the Closing Date, and Buyer shall be responsible for all such Taxes for the period commencing with the day after the Closing. All Taxes will be prorated on the assumption that an equal amount of Taxes applies to each day of the year, regardless of how any installment payments are billed or made. Within 30 Business Days after any such Taxes prorated on an estimated basis are finally assessed, Sellers shall pay to Buyer or Buyer shall pay to Sellers, as the case may be, its proportionate share of any difference between the estimated and assessed Taxes.
(vi) Abatements, Refunds and Credits. Sellers shall be entitled to any abatements, refunds or credits of Taxes relating to the Purchased Assets or the Companies for the period prior to and including the Closing Date, net of any costs incurred or Taxes payable in respect of the receipt of such abatements, refunds or credits. Buyer will promptly notify and forward to Sellers the amounts of any such abatements, refunds or credits received by Buyer within 15 days after receipt thereof. Any abatements, refunds and credits of Taxes relating to a Straddle Tax Period shall be shared, net of any costs incurred or Taxes payable in respect of the receipt of such abatements, refunds or credits, proportionately between Sellers and Buyer based on the portion of the taxable period in question that each owned the Purchased Assets or the

Companies. Buyer shall not amend any Tax Return of a Company covering any taxable period that ends on or prior to the Closing Date unless required by law.
(vii) Tax Audits. After the Closing, Buyer will notify Sellers in writing, within fifteen (15) days after its receipt of any correspondence, notice or other communications from a Taxing Authority or any representative thereof, of any pending or threatened Tax audit, or any pending or threatened judicial or administrative proceedings that involves Taxes relating to the Purchased Assets or the Companies for the period prior to and including the Closing, and furnish Sellers with copies of all correspondence received from any such Taxing Authority in connection with any audit or information request with respect to any such Taxes relating to the Purchased Assets or the Companies for the period prior to and including the Closing to the extent such correspondence relates to an amount that is subject to indemnification by the Sellers pursuant to Section 6(e)(i).
(viii) Tax Claims. Notwithstanding any provision of this Agreement to the contrary, with respect to any Claim for abatement, refund, audit examination, notice of deficiency or assessment or any judicial or administrative proceeding that involves Taxes relating to the Purchased Assets or the Companies, (collectively, a " Tax Claim "), Buyer shall have the right, at the expense of the Sellers to the extent such Tax Claim is subject to indemnification by the Sellers pursuant to Section 6(e)(i) hereof, to represent the interests of the Companies in any such Tax Claim (or to otherwise prosecute or contest such Tax Claim relating to the Purchased Assets); provided, that with respect to a Tax Claim that is subject to indemnification by the Sellers pursuant to Section 6(e)(i), (A) Buyer shall keep the Sellers reasonably informed of the progress of such Tax Claim and consult seriously and in good faith with the Sellers and their tax advisors with respect to any issue relating to such Tax Claim; (B) Buyer shall provide the Sellers with copies of all correspondence, notice or other written materials received from any Taxing Authorities and shall otherwise keep the Sellers and their tax advisors advised of significant developments in the Tax Claim and of significant communications involving representations of the Taxing Authorities; (C) Buyer shall provide the Sellers with a copy of any written submission to be sent to a Taxing Authority prior to the submission thereof and shall give serious and good faith consideration to any comments or suggested revisions that the Sellers or their tax advisors may have with respect thereto; and (D) there will be no settlement, resolution, or closing or other agreement with respect thereto without the consent of the Sellers, which consent will not be unreasonably withheld.
(ix) Proration of Certain Expenses. Except as set forth in Sections 6(e)(i) through 6(e)(viii), all expenses relating to the business operations of the Facilities and Purchased Assets and the Companies that are normally pro-rated, including water and sewer use charges, other charges in the nature of utility services, rents, permit, license, registration, compliance or other fees for Permits, for the period prior to and including the Closing Date will be for the account of Sellers, and all such expenses for the period after the Closing Date will be for the account of Buyer, all as determined by the accrual method of accounting. All prorations will be made on the basis of the actual number of days of the month or year, as applicable, which will have elapsed as of the Closing Date and based upon a 365-day year. Sellers shall prepare a good-faith estimate of each Party's respective pro-rated share of such expenses as of the Closing

Date. At the Closing, such estimate shall be compared to the actual expenses that have been paid as of the Closing by Sellers, and the Parties shall make such payments to each other as may be required in order to cause the Sellers' actual expenses paid as of the Closing conform to Sellers' estimated pro-rata portion of such expenses. Within 90 days following the Closing, Sellers shall calculate the actual expenses relating to the business operations of the Facilities and the Purchased Assets and the Companies and the pro-rata portion of same for each of Sellers and Buyer as of the Closing Date and the difference, if any, between such actual pro-rata portions of such expenses for each of Sellers and Buyer and the estimated pro-rata portions of such expenses for each of Sellers and Buyer prepared by Sellers in accordance with this Section 6(e)(ix), which difference, if any, shall be set forth in writing by Sellers. Payment of the difference (which difference shall be adjusted to account for any actual payment made between the Parties on the Closing Date as contemplated by this Section 6(e)(ix) shall be made within 10 business days following delivery of such written statement by wire transfer in US dollars in immediately available funds to the account designated by the recipient Party and delivered to the paying Party.
(x) Costs and Expenses. Except to the extent specifically provided herein, whether or not the transactions contemplated hereby are consummated, all costs and expenses incurred in connection with this Agreement and the transactions contemplated hereby shall be borne by the Party incurring such costs and expenses. Notwithstanding anything to the contrary herein, Buyer will be responsible for (A) all costs and expenses associated with the obtaining of any title insurance policy and all endorsements thereto that Buyer elects to obtain, (B) all fees and expenses of any nature whatsoever incurred in obtaining the approval of any Governmental Entity for the payment by Buyer of the Estimated or Final Purchase Price hereunder, and (C) all costs and fees in connection with the assignment of the registered Transferred Intellectual Property and the Real Property to Buyer before any Governmental Entity (except any costs incurred to clear Sellers' title prior to such assignment). Sellers and Buyer each represent and warrant to the other, respectively, that, except as set forth on Schedule 6(e)(x), no broker, finder or other person is entitled to any brokerage fees, commissions or finder's fees in connection with the transaction contemplated hereby by reason of any action taken by the party making such representation. Each of Sellers and Buyer will pay to the other, or otherwise discharge, and will indemnify and hold the other harmless from and against, any and all Claims for all brokerage fees, commissions, and finders' fees (other than as described above) incurred by reason of any action taken by the indemnifying party.
(xi) Disputes. Any dispute as to any matter covered hereby shall be resolved by an independent accounting firm mutually acceptable to Sellers and Buyer. The fees and expenses of such accounting firm shall be borne equally by Sellers, on the one hand, and Buyer on the other. If any dispute with respect to a Tax Return is not resolved prior to the due date of such Tax Return, such Tax Return shall be filed in the manner which the party responsible for preparing such Tax Return deems correct.
(xii) Time Limits. Any claim for indemnity under this Section 6(e) may be made at any time prior to 60 days after the expiration of the applicable Tax statute of limitations
with respect to the relevant taxable period (including all periods of extension, whether automatic or permissive).
(xiii) Exclusive Tax Remedy. The indemnification provided for in this Section 6(e) shall be the sole remedy for any claim in respect of Taxes, including any claim arising out of or relating to a breach of Section 3(m). In the event of a conflict between the provisions of this Section 6(e), on the one hand, and the provisions of Section 8, on the other, the provisions of this Section 6(e) shall control. For the avoidance of doubt, the indemnity for Taxes provided for in this Section 6(e) shall not be subject to the " Indemnification Threshold " or " Indemnification Cap" as set forth in Section 8(e) or the minimum $€ 20,000$ threshold described in the last sentence of Section 8(e).
(xiv) U.S. Entity Classification Election . Parent shall make or cause to be made a U.S. entity classification election pursuant to Treasury regulation §301.7701-3(c) ("U.S. Election ") with respect to the Entire Eoxo Interest after acquiring the Degussa Interest and prior to the Closing Date. The effect of such U.S. Election shall be to treat Eoxo as a disregarded entity for U.S. federal income tax purposes prior to the Closing Date.
(f) Post Closing Cooperation by Buyer. The Parties recognize that, notwithstanding the transfer of the Purchased Assets to Buyer, following the Closing, Sellers will need access to certain information, records and assistance with respect to the Purchased Assets and the Companies' assets relating to the period prior to Closing. Accordingly, the Parties agree as follows:
(i) Information and Administrative Support . For a period of seven years after the Closing Date (or, if requested in writing by Sellers within seven years after the Closing Date, until the closing of the examination of Sellers' federal and state income Tax Returns for all periods prior to and including the Closing Date, if later), Buyer agrees that it will, promptly following the request of any Seller and at Sellers' expense, provide such information and administrative support as will be reasonably requested by any Seller to enable Sellers to comply with its obligations with respect to the issuance of Forms W-2, 1099 and other Tax reports, reports and notices relating to pension, profit sharing, health and other plans, income Tax Returns, preparation of financial statements and completion of Sellers' audit for the two fiscal years ended December 31 following the Closing Date, and other similar matters.
(ii) Books and Records. For a period of seven years after the Closing Date (or, if requested in writing by Sellers within seven years after the Closing Date, until the closing of the examination of Sellers' federal and state income Tax Returns for all periods prior to and including the Closing Date, if later), Buyer will not dispose of any Records relating to any of the Purchased Assets or the Companies' assets delivered to it by Sellers without first giving notice to Sellers of its intent to so dispose of such Records, and permitting Sellers to retain or copy such Records at Sellers' expense as Sellers may select. During such period, Buyer will permit Sellers to examine and make copies, at Sellers' expense, of such Records for any reasonable purpose, including any litigation now pending or hereafter commenced against any Seller, or the preparation of Tax Returns.
(iii) Employees. For a period of six years after the Closing Date, Buyer will make available to Sellers on a reasonable basis and as requested from time to time by Sellers after the Closing Date at Sellers' expense, those of Buyer's employees with knowledge of, or relevant to, the matters described in this Section 6(f) for the purpose of consultation, investigation or testimony in connection therewith.
(iv) Return of Records. After the Closing Date, Buyer shall deliver to Sellers any records of Sellers transferred to Buyer pursuant to this Agreement if such records (A) were transferred to Buyer by mistake, (B) are unrelated to the Purchased Assets or the Companies' assets or (C) were not otherwise contemplated to be transferred to Buyer pursuant to this Agreement. Buyer shall be obligated to immediately deliver to Sellers the above-referenced records upon Sellers' request therefor or upon Buyer's becoming aware of any such records.
(g) Further Assurances.
(i) From and after the Closing Date, Sellers shall pay and discharge, in accordance with past practice but not less than on a commercially reasonable timely basis, all accounts payable incurred by Sellers or the Companies on or prior to the Closing Date in respect of the Business and included in the Excluded Liabilities.
(ii) Sellers and Buyer agree that after the Closing Date they will hold in trust and will promptly transfer and deliver to the proper recipient thereto, from time to time as and when received by them, any cash, checks with appropriate endorsements (using their commercially reasonable efforts not to convert such checks into cash), or other property that they may receive on or after the Closing which properly belongs to the other party, including without limitation, any insurance proceeds, and will account to the other for all such receipts.
(h) Notification of Transfer. At all times following the Closing, Buyer will notify promptly (with a copy of such notice to Sellers) all relevant Governmental Entities and third Persons of the change in ownership of the Purchased Assets resulting from the transactions contemplated herein, to the extent required by applicable law or any Material Contract.
(i) Special Indemnification. Unless expressly stated otherwise in this Agreement, Buyer shall indemnify each Seller and any Affiliate of any Seller if and to the extent:
(A) a Seller and/or any Affiliate of any Seller is held liable for any Liabilities arising out of or in connection with (i) the conduct of the business of, or any action taken by a Seller and/or any Affiliate of any Seller with respect to, any Company, European Pipeline, NeuOberhausen GmbH or Studiengesellschaft mbH or (ii) a Seller and/or any Affiliate of any Seller being directly or indirectly a partner or shareholder of such Company, European Pipeline, Neu-Oberhausen GmbH or Studiengesellschaft mbH, in each case, to the extent any Claim is made against a Seller and/or any Affiliate of any Seller or a Seller and/or any Affiliate of any Seller is held liable by a third party (including any Governmental Entity), or a Company, European Pipeline, Neu-Oberhausen GmbH or Studiengesellschaft mbH, and such Seller would not be liable to Buyer under this Agreement for such Claim; or
(B) a Seller and/or any Affiliate of any Seller is held liable by any third party or a Company (1) as former unlimited partner of Infraserv Oberhausen under Sections 161 para. 2, Section 160 para. 1 German Commercial Code (Handelsgesetzbuch ) or (2) as former limited partner of Infraserv Oberhausen under Section 172 para. 4 German Commercial Code (Handelsgesetzbuch ), provided that such Seller would not be liable to Buyer under this Agreement for such liability.

This Section shall constitute with respect to Sellers and their Affiliates a contract for the benefit of a third party.
(j) Environmental Matters.
(i) Transfer of Environmental Permits . Prior to and following the Closing, the Parties agree to cooperate and take all actions reasonably necessary to effectuate the transfer of Permits issued pursuant to Environmental Laws or, if the transfer of such Permits is not allowed under Environmental Laws, the Parties agree to cooperate and take all actions reasonably necessary to obtain new Permits required pursuant to Environmental Laws. To this end and without limiting the generality of the foregoing, Sellers shall (a) transfer the existing Title V air permit at Bay City to Purchaser and shall independently apply for any air permits required for the Sellers retained operations, (b) use commercially best efforts to cause the Texas Commission on Environmental Quality to separate the obligations under the Bay City Resource Conservation and Recovery Act (" RCRA") hazardous waste permit so that (A) the permit issued to Buyer shall be limited to the two active RCRA units (the hazardous waste burning boilers and the container storage area) and (B) Sellers obtain a permit or RCRA order to address all corrective action obligations, including, but not limited to those associated with the RCRA closed units and the RCRA Corrective Action Unit Landfill F-2/F-3.
(ii) Until such time as the Governmental Entities have transferred the RCRA permit to Buyer, separated the obligation the obligation thereunder as set forth in subsection (j)(i) above and approved the form of financial assurances that Buyer must post to continue to operate the two active RCRA waste management units, Sellers shall maintain its financial assurances. Once the Governmental Entities have accepted Buyer's form of financial assurances and those assurances have been put in place, Sellers shall be obligated only to maintain the financial assurances necessary to satisfy the Governmental Entities with respect to the on-going RCRA investigation and Remediation.
(iii) Single Site Petition. The Parties agree to join in filing single site petitions pursuant to 30 TAC 101.2(b) for each of their Bishop and Bay City operations.
(k) Marl Demolitions. Sellers shall reimburse the Buyers Indemnified Parties for all necessary and reasonable third-party costs and expenses incurred after the Closing and required by law or by the contracts with Degussa Immobilien GmbH and Co. KG for the demolition and removal of the butanol distillation and MD-hydrogeneration units, for which there was a decision to close prior to Closing and which are either closed or will subsequently be closed, at the Company Facility in Marl, Germany.
(1) License of Retained Intellectual Property. The assignment of the Transferred Intellectual Property to Buyer is hereby subject to retention by Sellers of an irrevocable, worldwide, perpetual, non-exclusive, nontransferable, royalty-free license, with the right to sublicense without consent, under U.S. Patent No. 4871879, Rhodium Recovery from Hydroformylation (Seller Docket No. 7060) (the "Licensed Patent ") and all Know-How primarily used or held for use in connection with the Business or the Products (the "Licensed Know-How "), to make, have made, use, copy, display, perform, import, sell, offer to sell, create derivative works and modifications, distribute or otherwise dispose of products and services that incorporate or otherwise use the Licensed Patent and/or Licensed Know-How, provided that the foregoing license shall not include any right to use or otherwise exploit the Licensed Patent or Licensed Know-How in the oxo chemicals field. Sellers hereby grant Buyers an irrevocable, worldwide, perpetual, royalty-free license, with the right to sublicense without consent, under the Retained KnowHow. Said license of Retained Know-How shall be sole and exclusive within the oxo chemicals field. To facilitate Buyer's commercial use of the Retained Know-How, Sellers further agree to transfer to Buyer a copy of any Retained Know-How at a cost no greater than the cost to Sellers for such transfer.
(m) Seller Guarantees.
(i) Buyer acknowledges that Sellers have the outstanding guarantees listed on Schedule 6(m) (collectively, the "Seller Guarantees"). Buyer and Sellers agree that, promptly following the date hereof, they shall contact the beneficiaries of such Seller Guarantees, and Sellers and Buyer shall use commercially reasonable efforts and cooperate (including arranging meetings or telephone conferences with such beneficiaries) to obtain from the beneficiaries the release of Sellers from the Seller Guarantees effective as of the Closing Date, and to obtain a consent of such beneficiaries to accept replacement guarantees, letters of credit or other financial assurances from the Lenders or other financial institutions. Sellers agree that following the Closing they shall continue any remaining Seller Guarantees in an aggregate amount not to exceed $€ 40,000,000$ (the "Continuing Guarantees"), and Buyer acknowledges that Sellers may terminate prior to Closing any Seller Guarantees in excess of the Continuing Guarantees; provided, however, that Sellers shall only be required to keep (A) the Continuing Guarantees remaining outstanding for up to (and not more than) 30 days following the Closing Date, and (B) Continuing Guarantees equal to not more than $€$ $10,000,000$ in the aggregate outstanding for 60 days following Closing. After the 60 th day following Closing, Sellers shall not be obligated to maintain any Seller Guarantees. Sellers' termination of Seller Guarantees in accordance with this Section 6(m) shall not constitute a breach of this Agreement and Sellers shall have no Liability to Buyer by reason thereof, including without limitation any Liability relating to termination of any Contract in accordance with its terms, the performance of which is subject to such Seller Guarantees.

At Closing, Buyer will deliver counter guarantees in form and substance reasonably satisfactory to Sellers to be issued by the Lenders or such other financial institutions as are reasonably satisfactory to Sellers in favor of Sellers in respect of any Seller Guarantees not terminated as of the Closing, and Buyer shall cause such counter guarantees to remain in place until such Seller Guarantees are released. Sellers agree that, following the Closing, Sellers will
not modify (except for the termination of such Seller Guarantees in accordance with this Section 6(m)(i)) any such Seller Guarantees while they remain outstanding without Buyer's prior written consent, which shall not be unreasonably withheld or delayed.
(ii) With respect to the RWE Contract, (A) the Parties shall use their commercially reasonable efforts to obtain prior to the Closing RWE Energie AG's consent to the assignment of the RWE Contract to Buyer, (B) to the extent that RWE Energie AG conditions the grant of its consent on Buyer obtaining a guarantee or other form of financial assurance, from and after the date of this Agreement Buyer will use its commercially reasonable efforts to obtain such guarantee or form of financial assurance, and (C) if Buyer is unable to obtain RWE Energie AG's consent, Buyer and Sellers shall enter a lawful arrangement reasonably satisfactory to Buyer and Sellers that enables Buyer to obtain the benefits of and assume the obligations under the RWE Contract as provided in Section 2(a)(v).
(n) Transition Services. From and after the Closing Date until the first anniversary of the Closing Date, each Party shall provide to the other Party such transition services as the other Party reasonably may request, taking into account the services set forth on Schedule 6(n), in a manner and at a level consistent with the historical practices of the Business. During the first six-month period following the Closing, the Party receiving the service shall pay to the Party providing such service on a monthly basis a fee for such service equal to the cost incurred by such Party to provide the service. During the second six-month period following the Closing, the Party receiving the service shall pay to the Party providing such service on a monthly basis a fee for such service equal to $120 \%$ of the cost incurred by such Party to provide the service.
(o) Oberhausen Hereditary Building Right. With respect to the Company Real Property, Sellers shall take all reasonable actions, at their cost, to terminate that certain hereditary building right in favor of Synthese Gasanlage Ruhr GmbH, Oberhausen, encumbering the Company Real Property (in particular the Company Real Property registered in the land registers of Holten, folio 0071, plot 6, parcels 621 and 622 and land register of Holten, folio 0051, plot 6, parcels 624, 625, 629, 631, 632, 633, 634, 635, 636 and 637) and shall bear all costs or obligations deriving from such termination.
7. Conditions to Obligation to Close .
(a) Conditions to Buyer's Obligation. Buyer's obligation to consummate the transactions to be performed by it in connection with the Closing is subject to satisfaction of each of the following conditions:
(i) The representations and warranties set forth in Sections 3(a), 3(b), 3(k) and 3(n) shall be true and correct at and as of the Closing Date, and the other representations and warranties set forth in Section 3 above shall be, in the aggregate, true and correct in all material respects at and as of the Closing Date, as if made on and as of such date, except to the extent that such representations and warranties are qualified by terms such as " material ," " Material Adverse Change " or " Material Adverse Effect ," in which case such representations and warranties shall be, in the aggregate, true and correct in accordance with their respective terms at and as of the

Closing Date, except for the entering of Contracts by Sellers and the Companies in the Ordinary Course of Business for which Buyer's consent is not required by Section 5(c)(ii) and such other actions to which Buyer has consented in writing;
(ii) Sellers shall have performed and complied with all of its covenants hereunder in all material respects through the Closing, except to the extent that such covenants are qualified by terms such as " material, " "Material Adverse Change " or " Material Adverse Effect, " in which case Sellers shall have performed and complied with all of such covenants in all respects through the Closing;
(iii) There shall not be any injunction, judgment, order, decree, ruling, or charge in effect preventing consummation of any of the transactions contemplated by this Agreement;
(iv) Sellers shall have delivered to Buyer a certificate duly executed by an authorized representative to the effect that each of the conditions specified in Sections 7(a)(i) and (ii) is satisfied in all respects;
(v) Sellers shall have delivered to Buyer the Deeds, the Assignment Agreement, the FIRPTA Affidavit and stock powers or other appropriate transfer instruments with respect to the Acquired Share Interests, the Ancillary Shares and the Purchased Assets, each duly executed by the applicable Sellers and evidencing the transfer of the Purchased Assets and the Assumed Liabilities to Buyer;
(vi) Sellers shall have delivered to Buyer the Ancillary Agreements, duly executed by Sellers;
(vii) Each Seller shall have executed and delivered to Buyer a certificate as to: (A) resolutions (or other corporate instruments as applicable) embodying all corporate and partnership actions taken by and on behalf of such Person to authorize the execution, delivery and performance of this Agreement by such Person; and (B) the incumbency of each officer signing this Agreement or any agreement, document or instrument executed in connection with this Agreement or the transactions contemplated by this Agreement on behalf of such Person;
(viii) The consent of each Relevant Competition Authority shall have been obtained;
(ix) The consent of each Person set forth on Schedule 7(a)(ix) to the transactions contemplated by this Agreement, to the extent required in order to consummate the transactions contemplated by this Agreement, shall have been obtained (the " Material Consents "), provided, however, that a Material Consent shall not constitute a condition to Closing hereunder to the extent that Sellers provide, with Buyer's reasonable cooperation, a lawful arrangement reasonably satisfactory to Buyer and Sellers as provided in Section 2(a)(v) that enables Buyer to obtain the benefits of and assume the obligations under the Contract with respect to which the Material Consent has not been obtained in substantially the same manner as if such Material Consent had been obtained;
(x) The Eoxo Transaction shall have been completed;
(xi) A release and discharge of the Deutsche Bank Liens shall have been obtained;
(xii) There shall not have occurred any event which would or would reasonably be expected to have a Material Adverse Effect; and
(xiii) Except for the Contracts listed on Schedule 7(a)(xiii) and except as otherwise expressly contemplated by this Agreement, Sellers shall have caused the termination of (A) all Contracts between any Seller or its Affiliate, on the one hand, and any Company, on the other hand, and (B) all Contracts between any Seller or its Affiliate, on the one hand, and any other Seller and its Affiliate, on the other hand, that relate to the Business and if not terminated would be included in the Purchased Assets or Assumed Liabilities.

Buyer may waive any condition specified in this Section 7(a) if it executes a writing so stating at or prior to the Closing.
(b) Conditions to Sellers' Obligation. Sellers' obligation to consummate the transactions to be performed by them in connection with the Closing is subject to satisfaction of each of the following conditions:
(i) the representations and warranties set forth in Sections 4(a) and 4(b) shall be true and correct at and as of the Closing Date, and the other representations and warranties set forth in Section 4 above shall be, in the aggregate, true and correct in all material respects at and as of the Closing Date, as if made on and as of such date, except to the extent that such representations and warranties are qualified by terms such as "material," "Material Adverse Change" or "Material Adverse Effect," in which case such representations and warranties shall be, in the aggregate, true and correct in accordance with their respective terms at and as of the Closing Date;
(ii) Buyer shall have performed and complied with all of its covenants hereunder in all material respects through the Closing, except to the extent that such covenants are qualified by terms such as " material, " " Material Adverse Change " or " Material Adverse Effect, " in which case Buyer shall have performed and complied with all of such covenants in all respects through the Closing;
(iii) There shall not be any injunction, judgment, order, decree, ruling, or charge in effect preventing consummation of any of the transactions contemplated by this Agreement;
(iv) Buyer shall have delivered to Sellers a certificate duly executed by an authorized representative to the effect that each of the conditions specified in Sections 7(b)(i) and (ii) is satisfied in all respects;
(v) Buyer shall have delivered to Sellers the Deeds and the Assignment Agreement, evidencing the acceptance of the Purchased Assets and the assumption of the Assumed Liabilities by Buyer;
(vi) Buyer shall have delivered to Sellers the Ancillary Agreements, duly executed by Buyer;
(vii) Buyer shall have delivered the Closing Payment to Sellers;
(viii) Buyer shall have executed and delivered to Sellers a certificate as to: (A) resolutions embodying all corporate actions taken by and on behalf of such Person to authorize the execution, delivery and performance of this Agreement; and (B) the incumbency of each officer signing this Agreement or any agreement, document or instrument executed in connection with this Agreement or the transactions contemplated by this Agreement on behalf of such Person;
(ix) The consent of each Relevant Competition Authority shall have been obtained;
(x) Each Material Consent shall have been obtained; provided, however, that a Material Consent shall not constitute a condition to Closing hereunder to the extent that Sellers provide, with Buyer's reasonable cooperation, a lawful arrangement reasonably satisfactory to Buyer and Sellers as provided in Section 2(a)(v) that enables Buyer to obtain the benefits of and assume the obligations under the Contract with respect to which the Material Consent has not been obtained in substantially the same manner as if such Material Consent had been obtained;
(xi) A release and discharge of the Deutsche Bank Liens shall have been obtained; and
(xii) U.S. Buyer shall have registered with the State of Texas for sales and use tax purposes.

Sellers may waive any condition specified in this Section 7(b) if Sellers execute a writing so stating at or prior to the Closing.

## 8. Remedies for Breaches of this Agreement.

(a) Survival of Representations and Warranties. The representations and warranties of the Parties made or provided for in this Agreement shall survive the Closing for a period of 30 days following the completion of audited financial statements for the Business for the fiscal period ended December 31, 2007, but in no event later than July 31, 2008; provided, however, that the representations and warranties in Sections 3 (a), $3(\mathrm{~b}), 3(\mathrm{k})(\mathrm{i}), 3(\mathrm{k})(\mathrm{ii}), 3(\mathrm{n}), 4(\mathrm{a})$ and $4(\mathrm{~b})$ shall survive indefinitely, and the representations and warranties in Section $3(\mathrm{~m})$ shall survive for the period provided in Section 6(e)(xii). The covenants contained in this Agreement shall survive until fully discharged. No Claim for indemnification for breaches of any representation, warranty or covenant may be asserted after the expiration of the applicable survival period set
forth in this Section 8(a). So long as an Indemnified Party asserts a Claim for indemnification under and in accordance with this Section 8 for a breach by another Party of any of its representations, warranties or covenants contained in this Agreement prior to the expiration of the applicable survival period set forth in this Section 8(a), such Indemnified Party shall be deemed to have preserved its rights to indemnification under this Section 8 regardless of when such Claim is ultimately liquidated or resolved. Claims by Sellers relating to Assumed Liabilities may be brought at any time following the Closing.
(b) Indemnification by Sellers. Subject to the provisions of this Section 8, Sellers agree to indemnify, defend and hold harmless the Buyer Indemnified Parties from and after the Closing, against any and all Claims to the extent such Claims are based upon, arise out of or are related to (i) a breach of any representation or warranty of either Seller set forth in this Agreement or any agreement, document or instrument delivered pursuant to this Agreement, (ii) any failure to perform or comply with any of the covenants, conditions or agreements of either Seller set forth in this Agreement or any agreement, document or instrument delivered pursuant to this Agreement; or (iii) any Excluded Liability.
(c) Indemnification by Buyer. Subject to the provisions of this Section 8, Buyer agrees to indemnify, defend and hold harmless each Seller, their respective Affiliates and their respective officers, directors, representatives, agents and employees (the "Seller Indemnified Parties "), from and after the Closing, against any and all Claims to the extent such Claims are based upon, arise out of or are related to (i) a breach of any representation or warranty of Buyer set forth in this Agreement or any agreement, document or instrument delivered pursuant to this Agreement, (ii) any failure to perform or comply with any of the covenants, conditions or agreements of Buyer set forth in this Agreement or any agreement, document or instrument delivered pursuant to this Agreement, or (iii) any Assumed Liabilities.
(d) Indemnification Procedures.
(i) If any third party shall notify any Party (the " Indemnified Party") with respect to any matter (a " Third Party Claim ") which may give rise to a Claim for indemnification against any other Party (the " Indemnifying Party ") then the Indemnified Party shall promptly (and in any event within ten Business Days after receiving notice of the Third Party Claim) notify each Indemnifying Party thereof in writing. The failure to notify the Indemnifying Party promptly of a Third Party Claim shall not relieve the Indemnifying Party from its indemnification obligation hereunder, except to the extent that the Indemnifying Party is materially prejudiced thereby.
(ii) Any Indemnifying Party will have the right at any time to assume and thereafter conduct the defense of the Third Party Claim with counsel of its choice reasonably satisfactory to the Indemnified Party; provided, however, that the Indemnifying Party shall not waive any defense, cause of action or counterclaim or consent to the entry of any judgment or enter into any settlement with respect to the Third Party Claim without the prior written consent of the Indemnified Party (not to be withheld unreasonably). In the event that the Indemnifying Party assumes the defense as provided in this Section 8(d), the Indemnified Party shall have the
right to participate in such defense (including with counsel of its choice), at its own expense, and the Indemnifying Party shall reasonably cooperate with the Indemnified Party in connection with such participation. In the event that the Indemnified Party shall in good faith determine that the Indemnified Party may have available to it one or more defenses or counterclaims that are inconsistent with one or more of those that may be available to the Indemnifying Party in respect of any Third Party Claim or any litigation relating thereto, the Indemnified Party shall have the right at all times to take over and assume control over the defense, settlement, negotiations or litigation relating to any such Third Party Claim at the sole cost of the Indemnifying Party; provided, however, that if the Indemnified Party does so take over and assume control, the Indemnified Party shall not consent to the entry of any judgment or enter into a settlement with respect to such Third Party Claim without the prior written consent of the Indemnifying Party (not to be withheld unreasonably).
(iii) Unless and until an Indemnifying Party assumes the defense of the Third Party Claim as provided in Section 8(d)(ii) above, however, the Indemnified Party may defend against the Third Party Claim in any manner it reasonably may deem appropriate, on behalf of and for the risk of the Indemnifying Party and the Indemnifying Party shall be liable for the reasonable fees and expenses of counsel employed by the Indemnified Party for any period during which the Indemnifying Party has not assumed the defense thereof.
(iv) In no event will the Indemnified Party consent to the entry of any judgment or enter into any settlement with respect to the Third Party Claim without the prior written consent of the Indemnifying Party (not to be withheld unreasonably).
(v) The Party assuming the defense under this Section 8(d) shall keep the appropriate Parties reasonably informed regarding the progress and status thereof.
(vi) In the event any Indemnified Party should have a Claim against any Indemnifying Party hereunder which does not involve a Third Party Claim, the Indemnified Party shall promptly transmit to the Indemnifying Party a written notice (the "Indemnity Notice ") describing in reasonable detail the nature of the Claim and the basis of the Indemnified Party's request for indemnification under this Agreement, provided, however, that failure of the Indemnified Party to give the Indemnity Notice will not relieve the Indemnifying Party from liability hereunder unless and solely to the extent that the Indemnifying Party did not otherwise learn of such Claim and such failure results in the forfeiture by the Indemnifying Party of substantial rights and defenses, and will not in any event relieve the Indemnifying Party from any obligations to the Indemnified Party other than the indemnification obligation provided herein. In the event that the Indemnifying Party disputes the validity or scope of the Claim set forth in the Indemnity Notice, the parties will use their good faith efforts to resolve such matter within 30 days of receipt of the Indemnity Notice. If the dispute is not resolved during such 30-day period, such matter shall be resolved in accordance with Section 11 (h).
(e) Limitations. The amount of any Claim indemnifiable by an Indemnifying Party pursuant to this Section 8 shall be reduced by the amount of any insurance proceeds resulting from the subject matter of such Claim actually received by the Indemnified Party in respect of
such Claim (net of any resulting increase in insurance premiums and any expenditures made in connection with obtaining such insurance recovery). Sellers shall not be required to indemnify Buyer under Section 8(b)(i) with respect to any Claims, and Buyer shall not be required to indemnify Sellers under Section 8(c)(i) with respect to any Claims, until the aggregate amount of all such Claims against Seller, or against Buyer, as the case may be, exceeds an amount equal to $€ 5,000,000$ (the "Indemnification Threshold "), in which case the Indemnifying Party shall only be liable for the amount of all Claims in excess of the Indemnification Threshold. Sellers' aggregate liability to Buyer, and Buyer's aggregate liability to Sellers, for Claims arising from this Agreement under Section 8(b)(i) or Section 8(c)(i) each shall be limited to an amount equal to $€ 50,000,000$ (the " Indemnification Cap "). Notwithstanding anything to the contrary in this Section 8, in no event shall Buyer or Sellers be entitled to indemnification under Section 8(b)(i) or Section 8(c)(i) with respect to any individual Claim arising out of a breach of any representation or warranty other than the representations and warranties set forth in Section 3(o) unless the amount of the individual Claim for which indemnification is being sought by such Party exceeds $€ 20,000$ (without regard to any materiality qualifiers in such representation or warranty), but any such otherwise indemnifiable Claim that does not exceed $€ 20,000$ shall not be taken into account in calculating whether the Indemnification Threshold has been satisfied. Notwithstanding the foregoing, breaches of representations and warranties in Sections 3(a), 3(b), $3(\mathrm{k})(\mathrm{i}), 3(\mathrm{k})(\mathrm{ii}), 3(\mathrm{~m}), 3(\mathrm{n}), 4(\mathrm{a})$ and 4(b) shall not be subject to the Indemnification Threshold or Indemnification Cap. By way of clarification, with respect to any Claims arising out of a matter that constitutes both a breach of a representation or warranty and an Excluded Liability, such Claims shall be treated as an Excluded Liability and Sellers' indemnification obligation hereunder shall not require Sellers to indemnify the Buyer Indemnified Parties against the same Claims twice.
(f) Duty to Mitigate. The Indemnified Party will use commercially reasonable efforts to mitigate all Claims, including availing itself of any defenses, limitations, and other rights at law or equity to the extent the Indemnified Party is in control of such defense, but the Indemnified Party shall not be required to commence litigation against any third party or incur any unreasonable expenses to mitigate such Claim. Should the Indemnified Party incur expenses in connection with such mitigation, the Indemnifying Party shall reimburse the Indemnified Party for the Indemnified Party's reasonable expenditures in undertaking the mitigation.
(g) Exclusive Remedy. After the Closing, the remedies provided for in this Section 8 shall be exclusive and shall be in lieu of all remedies for any other matters arising in connection with or relating to the transactions contemplated by this Agreement, including, but not limited to, any breach of any representation, warranty, covenant or other provision of this Agreement (other than any breach that was fraudulent or intentional); provided, however, that this sentence shall not be deemed a waiver by any Party of any right to specific performance or injunctive relief under Section $11(\mathrm{~m})$. Without limiting the generality of the foregoing, to the extent the transfer, conveyance, assignment and delivery of Purchased Assets to Buyer as provided in this Agreement is accomplished by deeds, assignments, easements, leases, licenses, bills of sale or other instruments of transfer and conveyance, whether executed at the Closing or thereafter, these instruments are made without representation or warranty by, or recourse against, Sellers, except as expressly provided in this Agreement or in any such instrument.

## 9. Environmental Indemnity .

(a) Indemnification by Sellers. Notwithstanding anything to the contrary herein, Sellers agree to indemnify, defend and hold harmless the Buyer Indemnified Parties from and after the Closing, against any and all Claims or Liabilities to the extent and in the proportion based upon, arising out of or related to:
(i) Environmental Conditions which (a) are known as of the Closing, or (b) are associated with Hazardous Substances present or Released at the Facilities prior to the Closing but no longer used by the Business as of the Closing, including the Hazardous Substances being investigated and/or remediated as of the Closing (collectively " Historic Use Contamination "), including any third-party claim for loss of life, or injury to persons or property to the extent caused (or allegedly caused) by the Historic Use Contamination;
(ii) Environmental Conditions which are unknown as of the Closing and relate to Hazardous Substances present or Released at the Facilities on or prior to the Closing, and still used by the Business as of the Closing (" Pre-Closing Business Related Contamination "), including any third-party claim for loss of life, or injury to persons or property to the extent caused (or allegedly caused) by the Pre-Closing Business Related Contamination, but only to the extent of Sellers' applicable cost-sharing percentage as described in Section 9(e); and
(iii) Environmental Conditions at any real property not included in the Facilities, which was either (x) owned, operated, leased or used by the Companies or Sellers for the Business ("Former Sites ") or (y) used by the Companies or Sellers with respect to the Business for the offsite disposal or treatment of Hazardous Substances (" Disposal Sites") on or prior to the Closing Date (collectively " Excluded Environmental Liabilities "), including any third-party claim for loss of life, or injury to persons or property to the extent caused (or allegedly caused) by Excluded Environmental Liabilities; and
(b) Indemnification by Buyer. Notwithstanding anything to the contrary herein, Buyer agrees to indemnify, defend and hold harmless the Seller Indemnified Parties from and after the Closing, against any and all Claims or Liabilities to the extent and in the proportion based upon, arising out of or related to:
(i) Pre-Closing Business Related Contamination, but only to the extent of Buyer's applicable cost-sharing percentage as described in Section 9(e);
(ii) Environmental Conditions associated with Hazardous Substances Released at the Facilities after the Closing, including any thirdparty claim for loss of life, or injury to persons or property to the extent caused (or allegedly caused) by such Environmental Conditions or Release; and
(iii) Any violation of the terms and conditions of any Environmental Permit or any portion thereof applicable to the Purchased Assets until such Environmental Permits are transferred or reissued to Buyer or Buyer Indemnified Party.
(c) Survival. Sellers shall be liable for any claim for indemnification for Liabilities or Claims hereunder only to the extent written notice of a claim is given on or before ( x ) the 15th anniversary of the Closing in the case of relating to Pre-Closing Business-Related Contamination at any Facility, and (y) indefinitely with respect to Excluded Environmental Liabilities and Historic Use Contamination. So long as a Buyer Indemnified Party asserts a Claim for indemnification under and in accordance with this Section 9(c) prior to the expiration of the applicable survival period set forth in this Section, such Indemnified Party shall be deemed to have preserved its rights to indemnification under this Section 9(c) regardless of when such Claim is ultimately liquidated or resolved.
(d) Limitations on Duty to Indemnify.
(i) To the extent acceptable to the Governmental Entities with jurisdiction over the investigation or remediation of any Historic Use Contamination or Pre-Closing Business Related Contamination, Buyer Indemnified Parties shall agree to the Sellers' use of risk-based cleanup standards appropriate for commercial and industrial sites to conduct Remediation and achieve closure, including where appropriate deed restrictions and engineering controls, provided such standards and restrictions do not unreasonably interfere with the operations of the Business or impose any material undertakings or obligations on the Business or require the Business to obtain any new Permits. Without limiting the foregoing, Sellers may elect to perform or have performed the least costly Remediation allowed by Environmental Law and acceptable to the relevant Governmental Entity, which is also reasonable in terms of the protection of the environment, health and safety.
(ii) With respect to any Historic Use Contamination or Pre-Closing Business Related Contamination, Sellers shall have no obligation to indemnify Buyer Indemnified Parties hereunder for any Liabilities or Claims that result from: (A) any Buyer Indemnified Party undertaking any testing, drilling or sampling of the Environment other than (1) as required by or necessary to achieve compliance with applicable Environmental Law or as required by an order or directive of a Governmental Entity or by an applicable Permit, or (2) as may be determined by Buyer in the exercise of its commercially reasonable judgment to be necessary to (x) avoid or eliminate a serious and current risk to human health or safety or the Environment or (y) respond to a pending or threatened claim; (3) to carry out and in conjunction with a bona fide construction, renovation or demolition project or emergency repair; or (4) with Sellers approval; or (B) any notification, report, admission or disclosure of any pre-closing condition by Buyer to any Governmental Entities except to the extent (1) required by Environmental Laws, Permits or any Order of a Governmental Entity or (2) agreed to in writing by Sellers or (3) made in response to an emergency incident or other exigent circumstance at a Facility, or (c) any Buyer Indemnified Party voluntarily undertakes Remediation not required by or necessary to achieve compliance with Environmental Law other than in conjunction with a bona fide construction, renovation or demolition project or emergency repair or in response to an emergency incident or other exigent circumstances at a Facility.
(iii) With respect to the Historic Use Contamination or Pre-Closing Business Related Contamination, Sellers shall have no obligation to indemnify Buyer Indemnified Parties
hereunder for any of the increased Liabilities or Claims that arise directly from the gross negligence or willful misconduct of any Buyer Indemnified Party or any successor in title to the Business or the Companies or the related assets; provided, this is limited to the increased costs caused by such conduct.
(iv) By way of clarification, with respect to any Claims or Liabilities arising out of a matter that constitutes both a breach of a representation or warranty and an Excluded Environmental Liability, such Claims or Liabilities shall be treated as an Excluded Environmental Liability and Sellers' indemnification obligation hereunder shall not require Sellers to indemnify the Buyer against the same Claims and Liabilities twice.
(v) Buyer shall promptly notify Sellers following Buyer obtaining actual knowledge of any intent by a Governmental Entity to amend, modify or otherwise require terms and conditions in an Environmental Permit which contains or may reasonably lead to such Permit containing a requirement for Remediation for which Sellers would be solely liable and, to the extent reasonably practical, allow and cause each affiliated Buyer to allow Sellers and their representatives to attend and participate in any discussions, site visits or meetings and to comment in advance (and to have comments reasonably taken into account) on any material filings with respect to such Environmental Permits; provided that Buyer shall have no obligation to take any position that would in Buyer's reasonable opinion would be expected to impose materially greater obligations on Buyer than would be imposed without taking into account Sellers indemnity obligations hereunder. Neither Buyer nor any Buyer Indemnified Party shall knowingly or intentionally offer or suggest that an Environmental Permit contain any condition or provision requiring Remediation for which Sellers would be liable under Section 9, in any correspondence or discussions with any Governmental Entity except with the consent of Sellers, which consent shall not be unreasonably withheld; provided, however, that nothing herein shall prevent Buyer Indemnified Parties from agreeing to such a condition if raised or imposed by the Governmental Entity.
(vi) Remediation Derived Wastewater. With respect to sites on which Buyer or any Buyer Indemnified Party operates a wastewater treatment plant, which plant has excess capacity, Buyer agrees to accept at no charge to Sellers, any water or recovered groundwater produced in the course of a Seller-controlled Remediation, to the extent accepting such waters is allowed by Environmental Laws, including Buyer's willingness to use commercially reasonable efforts to seek modification or amendments to any relevant Permit so that it can accept such waters; provided, Buyer shall not be required to modify or make any capital improvements to its wastewater treatment plant; provided, further, Buyer shall have the right to impose a reasonable fee for such services (such fee to be consistent with the methodology in the applicable U.S. or German Site Services Agreement); if the costs are more than incidental to Buyer's operations or otherwise raises capacity issues for Buyer. Sellers shall indemnify Buyer Indemnified Parties for costs associated with any disposal of waters, which are incompatible with Buyer's wastewater treatment plant. Should Buyer-controlled Remediation occur at Sellers' Bishop, Texas site, the provisions of this Section 9(d)(vi) shall apply with the term "Buyer" replaced by "Sellers" and the term "Seller" or "Sellers" replaced by "Buyer."
*** The confidential portions of this exhibit have been filed separately with the Securities and Exchange Commission pursuant to a confidential treatment request in accordance with Rule 24b-2 of the Securities and Exchange Act of 1934, as amended. The location of each omitted portion is indicated by a series of three asterisks in brackets ("[***]").
(vii) Remediation Derived-Soil Disposal. Where nonhazardous contaminated soil or nonhazardous waste are generated in the course of Sellers-controlled Remediation, Buyer agrees that Sellers shall have the right to construct new landfills on-site to accept such wastes, which landfills shall be constructed in an area approved by Buyer, which approval shall not be unreasonably withheld, denied or conditioned, and in compliance with applicable laws, including Environmental Laws. Buyer agrees that Buyer and Buyer Indemnified Parties shall cooperate with Sellers in the construction of the landfill, including, if required by Environmental Laws obtaining new Permits in the name of Buyer or the relevant Buyer Indemnified Party to construct new on-site landfills to accept such wastes. Sellers shall indemnify the Buyer Indemnified Parties for (a) reasonable, third-party costs, expenses or capital expenditures incurred in the implementation of this paragraph and (b) any Claims or Liabilities asserted against or imposed on Buyer Indemnified Parties as a result of such Seller-controlled landfills. Should Buyercontrolled Remediation occur at Sellers' Bishop, Texas site, the provisions of this Section 9(d)(vii) shall apply with the term "Buyer" replaced by "Seller" and the term "Seller" or "Sellers" replaced by "Buyer."
(viii) With respect only to $\left[{ }^{* * *}\right]\left[{ }^{* * *}\right]\left[{ }^{* * *}\right]\left[{ }^{* * *}\right]\left[{ }^{* * *}\right]\left[{ }^{* * *}\right]$, prior to seeking recovery of a claim against Sellers under this Article 9 ,
 including pursuing claims pursuant to $[* * *][* * *][* * *][* * *][* * *][* * *][* * *][* * *][* * *][* * *]$, provided Buyer shall not be required to commence litigation against [***], except as provided in the penultimate sentence of this paragraph 9 (d)(viii). While pursuing a claim against $[* * *]\left[{ }^{* * *}\right]\left[{ }^{* * *}\right]\left[{ }^{* * *}\right]$, Buyer shall keep Sellers reasonably informed of the progress of such claim and consult in good faith with Sellers. Prior to settling or compromising such a claim, Buyers shall seek Sellers' approval, which shall not be unreasonably withheld. Should Buyer's efforts fail to enforce such a claim, Buyer shall, to the extent legally permissible, assign its relevant rights pursuant to such contract between $[* * *][* * *]\left[{ }^{* * *}\right]$ to Sellers or, if not legally permissible, shall exercise such rights at Sellers' direction, benefit and cost. Sellers shall reimburse Buyer for (a) all reasonable out-of-pocket costs and expenses incurred in enforcing such rights unless such costs are recovered from $\left[{ }^{* * *}\right]\left[{ }^{* * *}\right]\left[{ }^{* * *}\right]$ and (b) the shortfall in any settlement or compromise reached with [ ${ }^{* * *}$ ] [***] [***] under this paragraph.
(e) Cost-Sharing. With respect to Pre-Closing Business-Related Contamination or breaches of Section 3(i), the Parties agree to allocate the Claims and Liabilities based on the following formula:

| For Claims Made: |  | Sellers' Percentage |  |
| :--- | :---: | :---: | :---: |
| On or before the First Anniversary of the Closing |  |  | Buyer's Percentage |
| After the First Anniversary of the Closing but on or before the Second |  | $0 \%$ | $0 \%$ |
| Anniversary of the Closing |  |  | $7 \%$ |


| For Claims Made: | Sellers' Percentage | Buyer's Percentage |
| :---: | :---: | :---: |
| After the Second Anniversary of the Closing but on or before the Third Anniversary of the Closing | 87\% | 13\% |
| After the Third Anniversary of the Closing but on or before the Fourth Anniversary of the Closing | 80\% | 20\% |
| After the Fourth Anniversary of the Closing but on or before the Fifth Anniversary of the Closing | 73\% | 27\% |
| After the Fifth Anniversary of the Closing but on or before the Sixth Anniversary of the Closing | 67\% | 33\% |
| After the Sixth Anniversary of the Closing but on or before the Seventh Anniversary of the Closing | 60\% | 40\% |
| After the Seventh Anniversary of the Closing but on or before the Eighth Anniversary of the Closing | 53\% | 47\% |
| After the Eighth Anniversary of the Closing but on or before the Ninth Anniversary of the Closing | 47\% | 53\% |
| After the Ninth Anniversary of the Closing but on or before the Tenth Anniversary of the Closing | 40\% | 60\% |
| After the Tenth Anniversary of the Closing but on or before the Eleventh Anniversary of the Closing | 33\% | 67\% |


| For Claims Made: | Sellers' Percentage | Buyer's Percentage |
| :---: | :---: | :---: |
| After the Eleventh Anniversary of the Closing but on or before the Twelfth Anniversary of the Closing | 27\% | 73\% |
| After the Twelfth Anniversary of the Closing but on or before the Thirteenth Anniversary of the Closing | 20\% | 80\% |
| After the Thirteenth Anniversary of the Closing but on or before the Fourteenth Anniversary of the Closing | 13\% | 87\% |
| After the Fourteenth Anniversary of the Closing but on or before the Fifteenth Anniversary of the Closing | 6\% | 94\% |
| After the Fifteenth Anniversary of the Closing | 0\% | 100\% |

For the sake of clarity, this Cost-Sharing Formula shall not apply to Excluded Environmental Liabilities or Historic Use Contamination.

## (f) Procedures

(i) Remediation. Sellers shall control any Remediation governed by this Section 9; provided, that with respect to Pre-Closing Business Related Contamination, the Party with the higher cost-sharing percentage at the time the Claim for such Pre-Closing Business Related Contamination is filed shall control the Remediation with respect to such Claim; provided, further, that with respect to any Remediation of any Environmental Condition at the Facilities, the Party that is not controlling the Remediation may monitor and participate in discussions with respect to such Remediation at its sole cost and expense; and provided, further, that prior to commencing any Remediation at a Buyer Facility, Sellers shall notify Buyer of its intent to undertake Remediation and shall provide Buyer with a reasonable opportunity to review and comment on any proposed plans or reports, work plans or other reports or documents associated with Remediation and shall make a reasonable effort to incorporate any reasonable comments by Buyer on such plans, reports or other documents. Buyer shall use commercially reasonable efforts to assist Sellers in its obligations hereunder, including providing reasonable access to the Facilities and Sellers agree to (i) not allow its activities to unreasonably interfere with the operation of the Business, except to the extent required in order to comply with applicable law, (ii) use environmental professionals reasonably acceptable to Buyer, possessing
reasonable levels of insurance, taking into account the nature of the project, and which name Buyer Indemnified Parties as additional insureds, (iii) coordinate access with Buyer and to provide reasonable advance notice when Seller or its consultants will be undertaking work at a Buyer Facility.
(ii) Third-Party Claims for Damages. Claims made pursuant to this Section 9 not involving Remediation at a Buyer Facility shall be governed by the procedures set forth in Section 8(d).
(g) Assignment. Notwithstanding anything to the contrary herein, Buyer shall have the right, upon the sale of any Facilities, to assign with the specific indemnity the rights and benefits provided in Section 9(a) with respect to that specific Facility to the new owner and, with Sellers' approval, which approval shall not be unreasonably withheld, delayed or conditioned, shall have the right to assign its obligations with respect to the Facility being transferred to the new owner.
(h) Exclusive Remedy. After the Closing, the remedies provided for in this Section 9 shall be exclusive and shall be in lieu of all other remedies for any matters to which this Section 9 applies; provided, however, that this sentence shall not be deemed a waiver by any Party of any right to specific performance or injunctive relief under Section 11(m).

## 10. Termination

(a) Termination of Agreement. The Parties may terminate this Agreement as provided below:
(i) Buyer and Sellers may terminate this Agreement by mutual written consent at any time prior to the Closing;
(ii) Buyer or Sellers may terminate this Agreement if any Governmental Entity shall have enacted, promulgated or issued any statute, rule, regulation, ruling, writ or injunction, or taken any other action, restraining, enjoining or otherwise prohibiting the transactions contemplated hereby and all appeals and means of appeal therefrom have been exhausted;
(iii) Buyer may terminate this Agreement by giving written notice to Sellers at any time prior to the Closing (A) if any Seller has breached any representation, warranty or covenant contained in this Agreement, such breach would result in the Closing condition set forth in Section 7(a)(i) or (ii) not being met, Buyer has notified Sellers of the breach in writing, and the breach has continued without cure for a period of 30 days after written notice of breach or is incapable of being cured, or (B) if the Closing shall not have occurred on or before June 30, 2007, by reason of the failure of any condition precedent under Section 7(a) hereof (unless the failure results primarily from Buyer itself materially breaching any representation, warranty or covenant contained in this Agreement); and
(iv) Sellers may terminate this Agreement by giving written notice to Buyer at any time prior to the Closing (A) if Buyer has breached any representation, warranty or covenant contained in this Agreement, such breach would result in the Closing condition set forth in Section 7 (b)(i) or (ii) not being met, Sellers have notified Buyer of the breach in writing, and the breach has continued without cure for a period of 30 days after written notice of breach or is incapable of being cured, or (B) if the Closing shall not have occurred on or before June 30, 2007, by reason of the failure of any condition precedent under Section 7(b) hereof (unless the failure results primarily from either Seller materially breaching any representation, warranty or covenant contained in this Agreement).
(b) Effect of Termination . If any Party terminates this Agreement pursuant to Section 10(a) above, all rights and obligations of the Parties hereunder shall terminate without any liability of any Party to any other Party (except for any liability of a Party then in breach); provided, however, that the Confidentiality Agreement and the provisions of this Section 10(b) and Section 10 shall survive any termination of this Agreement in accordance with their terms.
11. Miscellaneous.
(a) Press Releases and Public Announcements. Except as required by applicable law or the rules of any applicable stock exchange, in each case as set forth in a reasonable written opinion of legal counsel to a Party, no Party shall issue any press release or make any public announcement relating to the subject matter of this Agreement prior to the Closing without the prior written approval of the other Parties.
(b) No Third-Party Beneficiaries. Except as provided in Sections 8(b), 8(c), and 9(a), this Agreement shall not confer any rights or remedies upon any Person other than the Parties and their respective successors and permitted assigns, and nothing contained herein, express or implied, is intended to or shall confer upon any other Person any third-party beneficiary right or any other legal or equitable rights, benefits or remedies of any nature whatsoever under or by reason of this Agreement other than any Person entitled to indemnification under Section 8(b), Section 8(c) or Section 9.
(c) Entire Agreement. This Agreement (including the Confidentiality Agreement and the other documents referred to herein) constitutes the entire agreement among the Parties and supersedes any prior understandings, agreements, or representations by or among the Parties, written or oral, to the extent they relate in any way to the subject matter hereof.
(d) Succession and Assignment. This Agreement shall be binding upon and inure to the benefit of the Parties named herein and their respective successors and permitted assigns. No Party may assign either this Agreement or any of its rights, interest or obligations hereunder without the prior written approval of the other Parties; provided, however, that a Party may assign any of its rights or obligations under this Agreement to any of its Affiliates upon written notice to the other Parties, but such assignment shall not constitute a release of the assigning Party, which shall remain responsible for performing any assigned obligation in the event the assignee fails to perform such obligation. Buyer, Parent and Sellers also may assign this

Agreement in whole or part by way of security to any bank or other financial institution on behalf of itself or other creditors for the purpose of securing any obligations under banking or other financings made or proposed to be made available to Buyer, Parent, any Seller or any Affiliate thereof. Any purported assignment or delegation in violation of this Section 11(d) shall be null and void.
(e) Counterparts. This Agreement may be executed in one or more counterparts (including by means of facsimile), each of which shall be deemed an original but all of which together will constitute one and the same instrument. Delivery of an executed counterpart of a signature page to this Agreement by facsimile shall be effective as delivery of an originally executed counterpart to this Agreement.
(f) Headings. The section headings contained in this Agreement are inserted for convenience only and shall not affect in any way the meaning or interpretation of this Agreement.
(g) Notices. Any notice, request, demand or other communication required or permitted under this Agreement (each a " notice" for purposes of this Section) shall be in writing and shall be deemed to have been duly given to and received by a Person (i) on the day such notice is personally delivered to such Person, (ii) on the first Business Day after the day on which the notice is deposited with a internationally recognized overnight courier service (delivery charges prepaid), or (iii) when received at the applicable facsimile number set forth below when sent by facsimile (with confirmation of transmission), provided that in the case of clause (ii), the notice is addressed to the intended recipient as set forth below:

If to Parent or Sellers: Celanese Corporation 1601 West LBJ Freeway

Dallas, TX 75234
Attention: Curtis S. Shaw, Esq., Executive Vice President, General Counsel and Corporate Secretary Fax: (972) 443-4461

With copy to: Thompson Coburn LLP One US Bank Plaza
St. Louis, Missouri 63101
Attention: Thomas A. Litz, Esq.
Fax: (314) 552-7000
If to Buyer: Advent Oxo (Cayman) Limited 75 State Street
Boston, Massachusetts 02109
Attention: Janet Henessy
Fax: (617) 951-0566

| With copies to: | Advent International Corporation <br> 75 State Street <br> Boston, Massachusetts 02109 <br> Attention: <br> Fax: (617) 951-0566 |
| :--- | :--- |
|  | and |
|  | Weil, Gotshal \& Manges LLP |
| Taunusanlage 1 (Skyper) |  |
| 60329 Frankfurt, Germany |  |
| Attention: Gerhard Schmidt |  |
| Fax: 49 69 21659 699 |  |
|  | and |
|  | Weil, Gotshal \& Manges LLP |
| 100 Federal Street |  |
| Boston, Massachusetts 02110 |  |
| Attention: Marilyn French |  |
| Fax: (617) 772-8333 |  |
|  | and |
|  | Lovells |
| Untermainanlage 1 |  |
| 60329 Frankfurt, Germany |  |
| Attention: Patrick Kaffine |  |
| Fax: 49 69 962 36 100 |  |

Any Party may change the address to which notices, requests, demands, Claims, and other communications hereunder are to be delivered by giving the other Parties notice in the manner herein set forth.
(h) Governing Law; Arbitration .
(i) This Agreement shall be governed by and construed and interpreted in accordance with the substantive laws of the State of New York, without giving effect to any choice of law or conflicts of law provision that would cause the application of the laws of a jurisdiction other than New York; provided that the transfer of shares, partnership interests, real estate and other assets shall be governed by the law that mandatorily applies thereto.
(ii) Any disputes, controversies or Claims arising out of or in connection with this Agreement, including any question regarding its existence, validity or expiration but
excluding specific performance or injunctive relief sought under Section 11(m), shall be finally and completely resolved without appeal by arbitration under the International Arbitration Rules of the American Arbitration Association (" AAA Rules ") in force at the date of the request for arbitration, which AAA Rules are deemed to be incorporated by reference into this clause; provided, however, that in the event of any conflict between such rules and the other provisions of this Agreement, such other provisions of this Agreement shall control. The arbitral tribunal shall consist of three arbitrators, each of which shall be fluent in English. Each of Buyer, on the one hand, and Sellers, on the other hand, shall appoint one arbitrator. If either Buyer or Sellers fails to appoint an arbitrator within 30 days of receiving notice of an appointment of an arbitrator by the other Party, such arbitrator shall at the request of either Buyer or Sellers be appointed by the President of the American Arbitration Association. The two arbitrators so appointed shall, within 30 days of the date of the appointment of the second arbitrator, appoint a third arbitrator who shall act as the chairman of the tribunal. If the two arbitrators to be appointed fail to agree upon a third arbitrator within 30 days of the appointment of the second arbitrator, then the third arbitrator shall be appointed by the President of the American Arbitration Association at the written request of either Buyer or Sellers. The arbitration proceedings shall take place in New York, New York and the language of such proceedings, including arguments and briefs, shall be English. Each party shall be entitled to reasonable discovery rights, and issues as to discovery shall be determined by the arbitral panel applying to the laws of New York without regard to principles of conflicts of laws. The award of the arbitrators shall be by majority vote and shall be in writing, shall set forth the facts found by the arbitrators to exist, their determination and the basis of their determination. Any award shall be made in US dollars. Notwithstanding any provision of this Agreement which may be interpreted to the contrary, the arbitral tribunal shall not have the authority to award consequential or punitive damages. Each Party shall bear its own attorneys' fees and expenses. The fees and expenses for the arbitral panel shall be borne on a $50 / 50$ basis by Buyer and Sellers. The award of the arbitral tribunal shall be final and not subject to appeal and judgment upon the award may be entered in any competent court.
(i) Amendments and Waivers. No amendment of any provision of this Agreement shall be valid unless the same shall be in writing and signed by each Buyer and Sellers, and appropriately notarized to the extent required by applicable law. No waiver by any Party of any provision of this Agreement or any default, misrepresentation or breach of warranty or covenant hereunder, whether intentional or not, shall be valid unless the same shall be in writing and signed by the Party making such waiver, nor shall such waiver be deemed to extend to any prior or subsequent default, misrepresentation, or breach of warranty or covenant hereunder or affect in any way any rights arising by virtue of any prior or subsequent such occurrence.
(j) Severability. Any term or provision of this Agreement that is invalid or unenforceable in any situation in any jurisdiction shall not affect the validity or enforceability of the remaining terms and provisions hereof or the validity or enforceability of the offending term or provision in any other situation or in any other jurisdiction.
(k) Construction. The Parties have participated jointly in the negotiation and drafting of this Agreement. In the event an ambiguity or question of intent or interpretation arises, this Agreement shall be construed as if drafted jointly by the Parties and no presumption or burden of
proof shall arise favoring or disfavoring any Party by virtue of the authorship of any of the provisions of this Agreement. Any reference to any federal, state or local or foreign statute or law shall be deemed also to refer to all rules and regulations promulgated thereunder, unless the context requires otherwise. The word "including " shall mean including without limitation. The words " historical accounting methods " means the accounting methods and practices historically used by the applicable Seller or Company, which (i) in the case of Sellers, Titan GmbH and Infraserv Oberhausen, are in accordance with accounting principles generally accepted in the United States, and (ii) in the case of Eoxo, are in accordance with accounting principles generally accepted in Germany.
(1) Incorporation of Exhibits, Annexes, and Schedules. The Exhibits and Schedules identified in this Agreement are incorporated herein by reference and made a part hereof.
(m) Specific Performance. Each Party acknowledges and agrees that the other Parties would be irreparably injured if any of the provisions of this Agreement are not performed in accordance with their specific terms and that money damages may not or would not be an adequate remedy in such event. Therefore, the non-breaching Party may be entitled to specific performance of this Agreement and injunctive or other equitable relief to prevent breaches of this Agreement and to specifically enforce the provisions hereof. Each Party agrees to waive any requirement for the securing or posting of any bond in connection with any such remedy. For purposes of any action for specific performance of this Agreement or other injunctive or equitable relief, each Party irrevocably and unconditionally consents and submits to the exclusive jurisdiction and venue of the U.S. federal courts situated in the Southern District of New York, and the Parties hereto hereby irrevocably submit to the exclusive jurisdiction of such courts in such event. Each Party, to the extent permitted by applicable law, hereby waives and agrees not to assert, by way of motion, as a defense or otherwise, in any such suit, action or proceeding brought in such courts, any claim that it is not subject personally to the jurisdiction of such courts, that its property is exempt or immune from attachment or execution, that the suit, action or proceeding is brought in an inconvenient forum, that the venue of the suit, action or proceeding is improper or that this Agreement or the subject matter hereof may not be enforced in or by such court. Each Party consents to the service of process in any suit, action or proceeding by the mailing of copies thereof to such Party at any time at its address to which notices are to be given pursuant to Section 11(g). Each Party agrees that its submission to jurisdiction and consent to service of process by mail is made for the express benefit of the other Parties. Final judgment against any Party in any such suit, action or proceeding shall be conclusive, and may be enforced in any other jurisdiction (i) by suit, action or proceeding on the judgment, a certified or true copy of which shall be conclusive evidence of the fact and the amount of liability of the party therein described or (ii) in any other manner provided by or pursuant to the laws of such other jurisdiction.
(n) Limitation on Damages. Absent fraud, no Party shall be liable to another Party for any consequential, incidental, special, punitive or exemplary damages or lost profits suffered by such other Party due to a Party's breach of any of its representations, warranties or covenants hereunder.
(o) Bulk Transfer Laws. Without admitting the applicability of the bulk transfer laws of any jurisdiction, the Parties agree that they will not comply with any applicable bulk transfer or similar law in connection with the transactions contemplated by this Agreement; provided , however, that the applicable Seller agrees (i) to pay and discharge when due or to contest or litigate all claims of creditors which are asserted against Buyer or the Purchased Assets by reason of such noncompliance, and (ii) to indemnify, defend and hold harmless Buyer from and against any and all such claims.
(p) Parent Guarantee. Parent hereby agrees to guarantee, and be jointly and severally liable for, the due and punctual performance of each and every obligation of each Seller and its successors and assigns under this Agreement, including ensuring that German Seller will transfer the Seller Real Property, Acquired Share Interests and Ancillary Shares and all other Purchased Assets to be transferred hereunder.

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the date first above written.

## PARENT BUYER:

ADVENT OXO (CAYMAN) LIMITED
By /s/ Michael J. Ristaino
Name: Michael J. Ristaino
Title: Director
U.S. BUYER:

## OXO TITAN US CORPORATION

By /s/ Wilhelm Plumpe
Name: Wilhelm Plumpe
Title: Managing Director
GERMAN HOLDCO:

DRACHENFELSSEE 520. V V GMBH
By /s/ Wilhelm Plumpe
Name: Wilhelm Plumpe
Title: Managing Director
GERMAN BUYER:

DRACHENFELSSEE 521. V V GMBH
By /s/ Wilhelm Plumpe
Name: Wilhelm Plumpe
Title: Managing Director

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the date first above written.
U.S. SELLER:

CELANESE LTD.
(By its General Partner, Celanese International Corporation)

By /s/ Jay Townsend
Name: Jay Townsend
Title: Vice President

TICONA POLYMERS INC.
By /s/ Jay Townsend
Name: Jay Townsend
Title: Attorney-In-Fact
GERMAN SELLER:

CELANESE CHEMICALS EUROPE GMBH

By /s/ Jay Townsend
Name: Jay Townsend
Title: Attorney-In-Fact

By /s/ Curtis S. Shaw
Name: Curtis S. Shaw
Title: Attorney-In-Fact

## PARENT:

For purposes of Sections 3, 6(c) and 11(p) only,

## CELANESE CORPORATION

By /s/ Curtis S. Shaw
Name: Curtis S. Shaw
Title: Executive Vice President and General Counsel

## CELANESE CORPORATION

## COMPUTATION OF RATIO EARNINGS TO FIXED CHARGES

|  | Successor |  | Predecessor |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Year Ended December 31, | Nine MonthsEndedDecember 31,2004 | Three Months <br> Ended <br> March 31, <br> 2004 | Year Ended December 31, |  |
|  |  |  |  |  |  |
|  | 2006 2005 |  |  | 2003 | $\underline{2002}$ |
|  | (In \$ millions, except ratio of earnings to combined fixed charges) |  |  |  |  |
| Earnings: ${ }^{\text {a }}$ |  |  |  |  |  |
| Earnings (loss) from continuing operations before tax and minority interest | 664374 | (180) | 66 | 172 | 160 |
| Less: |  |  |  |  |  |
| Equity in net earnings of affiliates | (86) (61) | (36) | (12) | (35) | (21) |
| Plus: |  |  |  |  |  |
| Income distributions from equity investments | 10966 | 22 | 16 | 23 | 61 |
| Amortization of capitalized interest | 33 | 1 | 2 | 14 | 10 |
| Total fixed charges | 350454 | 333 | 16 | 72 | 89 |
| Total earnings as defined before combined fixed charges | $\underline{1,040} \underline{\underline{836}}$ | 140 | 88 | 246 | 299 |
| Fixed charges: |  |  |  |  |  |
| Interest expense | 294387 | 300 | 6 | 49 | 55 |
| Capitalized interest | $6 \quad 4$ | 4 | 3 | 3 | 6 |
| Estimated interest portion of rent expense | 3631 | 21 | 7 | 20 | 28 |
| Cumulative preferred stock dividends | 1010 | - | - | - | - |
| Guaranteed payment to minority shareholders | $4 \quad 22$ | 8 | - | - | - |
| Total combined fixed charges | 350 | 333 | 16 | 72 | 89 |
| Ratio of earnings to combined fixed charges | 3.0 1.8 | 二 | 5.5 | 3.4 | 3.4 |
| Excess (Deficiency) | 690382 | (193) | 72 | 174 | 210 |

## List of Significant Subsidiaries of Celanese Corporation

Name of Company $\quad$ Jurisdiction
AT Manufacturing Partnership Canada
Acetex Chimie S.A.
BCP Crystal US Holdings Corp.
Celanese Acetate LLC
Celanese AG
Celanese Americas Corporation
Celanese Canada, Inc.
Celanese Chemicals Europe GmbH
Celanese Emulsions GmbH
Celanese Europe Holding GmbH \& Co. KG
Celanese Holding GmbH
Celanese Ltd.
Celanese Pte. Ltd.
Celanese Singapore Pte. Ltd.
Celwood Insurance Limited
CNA Holdings, Inc.
Elwood Insurance Limited
Grupo Celanese SA
HNA Acquisitions, Inc.
Nutrinova Nutrition Specialties \& Food Ingredients GmbH Ticona GmbH
Ticona Polymers, Inc.

France
Delaware
Delaware
Germany
Delaware
Canada
Germany
Germany
Germany
Germany
Texas
Singapore
Singapore
Vermont
Delaware
Bermuda
Mexico
Delaware
Germany
Germany
Delaware

## Report on Financial Statement Schedule and Consent of Independent Registered Public Accounting Firm

The Board of Directors and Shareholders
Celanese Corporation:
The audits referred to in our report dated February 20, 2007 included the related consolidated financial statement schedule of Celanese Corporation and subsidiaries ("Successor" or "the Company") for the years ended December 31, 2006 and December 31, 2005 and the nine month period ended December 31, 2004 included in the December 31, 2006 annual report of Celanese Corporation on Form 10-K. This consolidated financial statement schedule is the responsibility of Company's management. Our responsibility is to express an opinion on these financial statements based on our audits. In our opinion, such consolidated financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly in all material respects, the information set forth therein.

We consent to the incorporation by reference in the registration statements (Nos. 333-122789 and 333-128048) on Form S-8 of Celanese Corporation of our reports herein.

Our report dated February 20, 2007 contains explanatory paragraphs related to (1) the Company's adoption of Statement of Accounting Standards No. 123 (revised 2004), "Share-Based Payment," and Statement of Accounting Standards No. 158, "Employers' Accounting for Defined Benefit Pension and Other Postretirement Plans," both of which were adopted during the year ended December 31, 2006 and (2) the Company's acquisition of $84.3 \%$ of the outstanding stock of Celanese AG in a business combination in April 2004. As a result of the acquisition, the consolidated financial information for the periods after the acquisition is presented on a different cost basis than that for the periods before the acquisition and, therefore, is not comparable.
/s/ KPMG LLP

Dallas, Texas
February 20, 2007

# Report on Financial Statement Schedule and Consent of Independent Registered Public Accounting Firm 

The Supervisory Board
Celanese AG:
The audit referred to in our report dated March 30, 2005, except as to Notes 4 (cash flow from discontinued operations) and 6 (acetate filament discontinued operations), which are as of March 31, 2006, and Note 6 (penthaerythritol discontinued operations), which is as of February 20, 2007 included the related consolidated financial statement schedule of Celanese AG and subsidiaries ("Predecessor") for the period from January 1, 2004 to March 31, 2004, included in the annual report of Celanese Corporation on form $10-\mathrm{K}$. This consolidated financial statement schedule is the responsibility of the Company's management. Our responsibility is to express an opinion on this consolidated financial statement schedule based on our audit. In our opinion, such consolidated financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

We consent to the incorporation by reference in the registration statement (Nos. 333-122789 and 333-128048) on Form S-8 of Celanese Corporation of our reports included herein.

Our report dated March 30, 2005, except as to Notes 4 (cash flows from discontinued operations) and 6 (acetate filament discontinued operations), which are as of March 31, 2006, and Note 6 (penthaerythritol discontinued operations), which is as of February 20, 2007 contains an explanatory paragraph that states that Celanese AG and subsidiaries changed from using the last-in, first-out or LIFO method of determining cost of inventories at certain locations to the first-in, first-out or FIFO method as discussed in Note 4 to the consolidated financial statements.
/s/ KPMG Deutsche Treuhand-Gesellschaft Aktiengesellschaft Wirtschaftsprüfungsgesellschaft
Frankfurt am Main, Germany
February 20, 2007

## CERTIFICATION PURSUANT TO 17 CFR 240.13a-14 PROMULGATED UNDER SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, David N. Weidman, certify that:

1. I have reviewed this annual report on Form 10-K of Celanese Corporation;
2. Based on my knowledge, this annual report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this annual report;
3. Based on my knowledge, the financial statements, and other financial information included in this annual report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this annual report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and we have:
(a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this annual report is being prepared;
(b) designed such internal control over financial reporting, or caused such control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
(c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this annual report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
(d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
(a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
(b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.
/s/ David N. Weidman
David N. Weidman
Chairman of the Board of Directors, Chief Executive
Officer and President
Date: February 21, 2007

## CERTIFICATION <br> PURSUANT TO 17 CFR 240.13a-14 <br> PROMULGATED UNDER SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, John J. Gallagher III, certify that:

1. I have reviewed this annual report on Form 10-K of Celanese Corporation;
2. Based on my knowledge, this annual report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this annual report;
3. Based on my knowledge, the financial statements, and other financial information included in this annual report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this annual report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and we have:
(a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this annual report is being prepared;
(b) designed such internal control over financial reporting, or caused such control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
(c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this annual report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
(d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
(a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
(b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.
/s/ John J. Gallagher III
John J. Gallagher III
Executive Vice President and Chief Financial Officer
Date: February 21, 2007

## CERTIFICATION PURSUANT TO <br> 18 U.S.C. SECTION 1350, <br> AS ADOPTED PURSUANT TO <br> SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Annual Report of Celanese Corporation (the "Company") on Form 10-K for the period ending December 31, 2006 as filed with the Securities and Exchange Commission on the date hereof (the
"Report"), I, David N. Weidman, President and Chief Executive Officer of the Company, hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.
/s/ David N. Weidman
David N. Weidman
Chairman of the Board of Directors,
Chief Executive Officer and President
Date: February 21, 2007

## CERTIFICATION PURSUANT TO <br> 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO <br> SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Annual Report of Celanese Corporation (the "Company") on Form 10-K for the period ending December 31, 2006 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, John J. Gallagher III, Executive Vice President and Chief Financial Officer of the Company, hereby certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

1. The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.
/s/ John J. Gallagher III
John J. Gallagher III
Executive Vice President and Chief Financial Officer
Date: February 21, 2007

## CELANESE CORPORATION AND SUBSIDIARIES SCHEDULE II - VALUATION AND QUALIFYING ACCOUNTS

|  |  | Additions |  | $\underline{\text { Deductions }}$Balance at <br> End of Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Balance at Beginning of Year | Charged to Costs and Expenses | Charged to other Accounts <br> (In \$ millions) |  |  |
| Predecessor |  |  |  |  |  |
| Three Months Ended March 31, 2004 |  |  |  |  |  |
| Deducted from asset accounts: |  |  |  |  |  |
| Allowance for Doubtful Accounts | 22 | 1 | - | (1)(a) | 22 |
| Valuation allowance for deferred tax assets | 160 | - | - | - | 160 |
| Successor |  |  |  |  |  |
| Nine Months Ended December 31, 2004 |  |  |  |  |  |
| Deducted from asset accounts: |  |  |  |  |  |
| Allowance for Doubtful Accounts | 22 | 4 | - | (4)(a) | 22 |
| Valuation allowance for deferred tax assets | 160 | 113 | 448(b) | (73) | 648 |
| Year Ended December 31, 2005 |  |  |  |  |  |
| Deducted from asset accounts: |  |  |  |  |  |
| Allowance for Doubtful Accounts | 22 | 2 | - | (8)(a) | 16 |
| Valuation allowance for deferred tax assets | 648 | 20 | 73(b) | (31)(c) | 710 |
| Year Ended December 31, 2006 |  |  |  |  |  |
| Deducted from asset accounts: |  |  |  |  |  |
| Allowance for Doubtful Accounts | 16 | 1 | - | (1)(a) | 16 |
| Valuation allowance for deferred tax assets | 710 | 8 | 1(b) | (259)(b)(d) | 460 |

(a) Includes foreign currency translation effects and uncollected accounts written off, net of recoveries
(b) Represents amount charged to goodwill as a result of purchase accounting and Accumulated other comprehensive income (loss), net
(c) Represents reversal of valuation allowance on German deferred tax assets, primarily net operating loss carryforwards
(d) Includes reductions to valuation allowances associated with reductions in net deferred tax assets not resulting in net expense or benefit.


[^0]:    * Amounts included in Non-Guarantors column represent proceeds received directly by the Non-Guarantors, on behalf of the Parent Guarantor. The legal issuer of the mandatorily redeemable preferred stock is the Parent Guarantor.

