

CELANESE CORP

Reported by
DESDIN MIGUEL A.

FORM 3

(Initial Statement of Beneficial Ownership)

Filed 07/31/07 for the Period Ending 07/25/07

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

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * Desdin Miguel A.	2. Date of Event Requiring Statement (MM/DD/YYYY) 7/25/2007	3. Issuer Name and Ticker or Trading Symbol Celanese CORP [CE]
(Last) (First) (Middle) C/O CELANESE CORPORATION, 1601 W. LBJ FREEWAY	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) VP and Controller /	
(Street) DALLAS, TX 75234	5. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
(City) (State) (Zip)		

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 4)	2. Date Exercisable and Expiration Date (MM/DD/YYYY)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Non-qualified Stock Options (right to buy)	(1)	5/16/2016	Series A Common Stock	40000	\$21.02	D	

Explanation of Responses:

- (1) Granted pursuant to the Company's 2004 Stock Incentive Plan. The option shares will vest, subject to Mr. Desdin's employment with Celanese Corporation, with respect to 25% of the grant on each of January 1, 2008, January 1, 2009, January 1, 2010, and January 1, 2011.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Desdin Miguel A. C/O CELANESE CORPORATION 1601 W. LBJ FREEWAY DALLAS, TX 75234			VP and Controller	

Signatures

/s/Alexander Ludlow, Attorney-in-Fact for Miguel A. Desdin

7/31/2007

**Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 5(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

LIMITED POWER OF ATTORNEY FOR

SECTION 16 REPORTING OBLIGATIONS

Know all by these presents that the undersigned hereby makes, constitutes and appoints Kevin J. Rogan, Robert Villasenor, Alexander Ludlow or Curtis S. Shaw as the undersigned's true

and lawful attorney-in-fact, with full power and authority as hereinafter described on behalf of and in the name, place and stead of the undersigned to:

(1) prepare, execute, acknowledge, deliver and file Forms 3, 4, and 5 (including any amendments thereto) with respect to the securities of Celanese Corporation, a Delaware corporation (the "Company"), with the United States Securities and Exchange Commission and any national securities exchanges, as considered necessary or advisable under Section 16(a) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder, as amended from time to time (the "Exchange Act");

(2) seek or obtain, as the undersigned's representative and on the undersigned's behalf, information on transactions in Celanese's securities from any third party, including brokers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such person to release any such information to the undersigned and approves and ratifies any such release of information; and

(3) perform any and all other acts which in the discretion of such attorney-in-fact are necessary or desirable for and on behalf of the undersigned in connection with the foregoing. The undersigned acknowledges that:

(1) this Power of Attorney authorizes, but does not require, such attorney-in-fact to act in their discretion on information provided to such attorney-in-fact without independent verification of such information;

(2) any documents prepared and/or executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney will be in such form and will contain such information and disclosure as such attorney-in-fact, in his or her discretion, deems necessary or desirable;

(3) neither Celanese nor such attorneys-in-fact assumes

(i) any liability for the undersigned's responsibility to comply with the requirement of the Exchange Act,

(ii) any liability of the undersigned for any failure to comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under

Section 16(b) of the Exchange Act; and (4) this Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under the Exchange Act, including without limitation the reporting requirements under Section 16 of the Exchange Act. The undersigned hereby gives and grants the foregoing attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary or appropriate to be done in and about the foregoing matters as fully to all intents and purposes as the undersigned might or could do if present, hereby ratifying all that such attorney-in-fact of, for and on behalf of the undersigned, will lawfully do or cause to be done by virtue of this Power of Attorney. This Power of Attorney will remain in full force and effect until revoked by the undersigned in a signed writing delivered to such attorney-in-fact. IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date set forth below.

/s/Miguel A. Desdin
Signature

Name: Miguel A. Desdin
Dated: 7/30/2007

Witness:

/s/Kevin J. Rogan
Signature

Name: Kevin J. Rogan
Dated: 7/30/07