

CELANESE CORP

Reported by
IHLENFELD JAY V

FORM 3

(Initial Statement of Beneficial Ownership)

Filed 03/01/12 for the Period Ending 02/23/12

Address	222 W. LAS COLINAS BLVD., SUITE 900N IRVING, TX, 75039-5421
Telephone	972-443-4000
CIK	0001306830
Symbol	CE
Fiscal Year	12/31

FORM 3

**UNITED STATES SECURITIES AND EXCHANGE
COMMISSION
Washington, D.C. 20549**

OMB APPROVAL
OMB Number: 3235-0104
Expires: November 30,
2011
Estimated average burden
hours per response... 0.5

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a)
of the Public Utility Holding Company Act of 1935 or Section 30(h) of the
Investment Company Act of 1940

1. Name and Address of Reporting Person * IHLENFELD JAY V	2. Date of Event Requiring Statement (MM/DD/YYYY) 2/23/2012	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 checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	
(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)
No securities are beneficially owned	0	D	

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			

Explanation of Responses:

Remarks:

Exhibit List: Exhibit No. 24 - Power of Attorney

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
IHLENFELD JAY V C/O CELANESE CORPORATION	X			

1601 W. LBJ FREEWAY
DALLAS, TX 75234

--	--	--	--	--

Signatures

/s/ James R. Peacock III, Attorney-in-Fact for Jay V. Ihlenfeld

3/1/2012

** 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

Know all by these presents that the undersigned hereby makes, constitutes and appoints Gjon N. Nivica, Jr., James R. Peacock III, Jennifer L. Brevette and Adam R. Santosuosso, signing singly, 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 in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission ("SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") or any rules or regulations of the SEC;
- (2) prepare, execute, acknowledge, deliver and file Forms 3, 4, and 5 and Forms 144 (including any amendments thereto) and any other forms or reports required 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 Exchange Act or similar provisions of securities laws;
- (3) seek or obtain, as the undersigned's representative and on the undersigned's behalf, information on transactions in the Company'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
- (4) 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 his or her 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 requirements 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 each foregoing attorney-in-fact full power and authority to do and perform any 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, 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 the undersigned is no longer required to file the forms noted above with respect to the undersigned's holdings of and transactions in the Company's securities, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date set forth below.

Signature: /s/ Jay V. Ihlenfeld

Name: Jay V. Ihlenfeld

Dated: February 24, 2012