

CELANESE CORP

Reported by
STERIN STEVEN

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 10/10/12 for the Period Ending 10/09/12

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

FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

[] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN 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 * Sterin Steven (Last) (First) (Middle) C/O CELANESE CORPORATION, 222 W. LAS COLINAS BLVD., SUITE 900N (Street) IRVING, TX 75039-5421 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol Celanese Corp [CE] 3. Date of Earliest Transaction (MM/DD/YYYY) <p align="center">10/9/2012</p>	5. 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) SVP & CFO 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
4. If Amendment, Date Original Filed (MM/DD/YYYY)		6. Individual or Joint/Group Filing (Check Applicable Line)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	V	Amount	(A) or (D)				Price
Series A Common Stock	10/9/2012		A		10189 (1)	A	\$0	45013	D	
Series A Common Stock	10/9/2012		F		3714 (2)	D	\$38.08	41299	D	
Series A Common Stock								1023.79 (3)	I	By 401(k) Plan

Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

- (1) Represents vesting and settlement of performance-based restricted stock units granted to the reporting person on December 2, 2009 under the Company's 2009 Global Incentive Plan.
- (2) Shares withheld for the payment of taxes on the vesting and settlement of performance-based restricted stock units.
- (3) Represents equivalent shares of Series A Common Stock held by the reporting person under the Celanese Americas Retirement Savings Plan as of September 30, 2012.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Sterin Steven C/O CELANESE CORPORATION 222 W. LAS COLINAS BLVD., SUITE 900N			SVP & CFO	

IRVING, TX 75039-5421

Signatures

/s/ James R. Peacock III, Attorney-in-Fact for Steven Sterin

10/10/2012

** 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 4(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.

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