

Celanese CORP
 Form 4
 September 19, 2007

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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STATEMENT OF CHANGES IN 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

(Print or Type Responses)

1. Name and Address of Reporting Person *
ALDER JAMES

(Last) (First) (Middle)

C/O CELANESE CORPORATION, 1601 W. LBJ FREEWAY

(Street)

DALLAS, TX 75234

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
Celanese CORP [CE]

3. Date of Earliest Transaction
 (Month/Day/Year)
09/18/2007

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)
 VP, Operations and Technical

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction 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 Ownership (Instr. 4)	
				(A) or (D)	Price			
				Code	V	Amount		
Series A Common Stock	09/18/2007		M	50,000	A	\$ 16	126,941	D
Series A Common Stock	09/18/2007		S	50,000	D	\$ 36.1	76,941	D

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

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number.

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction 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 (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)
Employee Stock Option (right to buy)	\$ 16	09/18/2007		M	50,000	(1) 01/21/2013	Series A Common Stock 50,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ALDER JAMES C/O CELANESE CORPORATION 1601 W. LBJ FREEWAY DALLAS, TX 75234			VP, Operations and Technical	

Signatures

/s/Robert L. Villasenor, Attorney-in-Fact for James Alder
Date: 09/19/2007

**Signature of Reporting Person

Date

Explanation of Responses:

* 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).

Granted pursuant to the Company's 2004 Stock Incentive Plan. The options vested with respect to 15% of the Option Shares on January (1) 21, 2005; with respect to 20% on each of December 31, 2005, December 31, 2006; and subject to continued employment, will continue to vest 20% on December 31, 2007 and December 31, 2008, and with respect to the remaining 5% on March 31, 2009.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.