

CELANESE CORP

Reported by
ALDER JAMES

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 12/14/07 for the Period Ending 12/12/07

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

FORM 4

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

OMB APPROVAL
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[] 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 *		2. Issuer Name and Ticker or Trading Symbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)	
ALDER JAMES (Last) (First) (Middle)		Celanese CORP [CE]		<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) SVP, Operations and Technical	
C/O CELANESE CORPORATION, 1601 W. LBJ FREEWAY (Street)		3. Date of Earliest Transaction (MM/DD/YYYY) 12/12/2007			
DALLAS, TX 75234 (City) (State) (Zip)		4. 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	

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	12/12/2007		M		54900	D	\$16.00	131841	D	
Series A Common Stock	12/12/2007		S		54900	D	\$42.93	76941	D	

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
Non-Qualified Stock Option (Right to Buy)	\$16	12/12/2007		M		54900		(1)	1/21/2015	Series A Common Stock	54900	\$0	133665	D	

Explanation of Responses:

(1) Granted pursuant to the Company's 2004 Stock Incentive Plan. The options vested with respect to 15% of the Option Shares on January 21, 2005; with respect to 30% on each of December 31, 2005, December 31, 2006; and subject to continued employment and achievement of certain performance targets, will continue to vest 15% on December 31, 2007 and 10% December 31, 2008.

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			SVP, Operations and Technical	

Signatures

/s/ Robert L. Villasenor, Attorney-in-Fact for James Alder

12/14/2007

**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 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.

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.