CELANESE CORP
Reported by
TOWNSEND JAY

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 08/10/07 for the Period Ending 08/10/07

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

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

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

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)
Townsend Jay (Last) (First) (Middle)	**Celanese CORP [CE]**	____ Director ____ 10% Owner _X_ Officer (give title below) ____ Other (specify below) **Sr. VP, Bus. Strat. and Dev.**
C/O CELANESE CORPORATION, 1601 WEST LBJ FREEWAY (Street)	3. Date of Earliest Transaction (MM/DD/YYYY) **8/10/2007**	
DALLAS, TX 75234 (City) (State) (Zip)	4. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line) _X_ 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. 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			
Class A Common Stock	8/8/2007		M		12300	A	$16	92729	D	
Class A Common Stock	8/8/2007		S		100	D	$37.00	92629	D	
Class A Common Stock	8/8/2007		S		1500	D	$37.01	91129	D	
Class A Common Stock	8/8/2007		S		1000	D	$37.02	90129	D	
Class A Common Stock	8/8/2007		S		1000	D	$37.04	89129	D	
Class A Common Stock	8/8/2007		S		300	D	$37.05	88829	D	
Class A Common Stock	8/8/2007		S		300	D	$37.06	88529	D	
Class A Common Stock	8/8/2007		S		300	D	$37.08	88229	D	
Class A Common Stock	8/8/2007		S		900	D	$37.09	87329	D	
Class A Common Stock	8/8/2007		S		1100	D	$37.10	86229	D	
Class A Common Stock	8/8/2007		S		300	D	$37.12	85929	D	
Class A Common Stock	8/8/2007		S		1200	D	$37.15	84729	D	
Class A Common Stock	8/8/2007		S		600	D	$37.17	84129	D	
Class A Common Stock	8/8/2007		S		200	D	$37.22	83929	D	
Class A Common Stock	8/8/2007		S		800	D	$37.25	83129	D	
Class A Common Stock	8/8/2007		S		1300	D	$37.27	81829	D	
Class A Common Stock	8/8/2007		S		200	D	$37.38	81629	D	
Class A Common Stock	8/8/2007		S		300	D	$37.49	81329	D	
Class A Common Stock	8/8/2007		S		300	D	$37.50	81029	D	
Class A Common Stock	8/8/2007		S		600	D	$37.52	80429	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	Amount or Number of Shares				
Employee Stock Option (right to buy)	$16	8/8/2007		M			12300	(1)	1/21/2013	Class A Common Stock	12300	$0	422206 (2)	D	

Explanation of Responses:

(1) The reporting person is exercising 12,300 options that vested on January 21, 2005.

(2) The options vested with respect to 15% of the Option Shares on January 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.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Townsend Jay **C/O CELANESE CORPORATION** **1601 WEST LBJ FREEWAY** **DALLAS, TX 75234**			**Sr. VP, Bus. Strat. and Dev.**	

Signatures

/s/ Kevin J. Rogan, as Attorney-in-fact for Jay C. Townsend	8/10/2007
** 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.

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