

CELANESE CORP

FORM 15-12B

(Termination of Registration of a Class of Security under Section 12(b))

Filed 03/08/10

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

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

FORM 15

**CERTIFICATION AND NOTICE OF TERMINATION OF REGISTRATION UNDER SECTION 12(g) OF
THE SECURITIES EXCHANGE ACT OF 1934 OR SUSPENSION OF DUTY TO FILE REPORTS UNDER
SECTIONS 13 AND 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934.**

Commission File Number 001-32410

Celanese Corporation

(Exact name of registrant as specified in its charter)

1601 West LBJ Freeway
Dallas, TX 75234
(972) 443-4000

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

4.25% Convertible Perpetual Preferred Stock, par value \$0.01 per share

(Title of each class of securities covered by this Form)

Series A Common Stock, par value \$0.0001 per share

(Titles of all other classes of securities for which a duty to file reports under section 13(a) or 15(d) remains)

Please place an X in the box(es) to designate the appropriate rule provision(s) relied upon to terminate or suspend the duty to file reports:

- | | |
|----------------------|-------------------------------------|
| Rule 12g-4(a)(1) | <input type="checkbox"/> |
| Rule 12g-4(a)(2) | <input type="checkbox"/> |
| Rule 12h-3(b)(1)(i) | <input checked="" type="checkbox"/> |
| Rule 12h-3(b)(1)(ii) | <input type="checkbox"/> |
| Rule 15d-6 | <input type="checkbox"/> |

Approximate number of holders of record as of the certification or notice date: None

Pursuant to the requirements of the Securities Exchange Act of 1934, Celanese Corporation has caused this certification/notice to be signed on its behalf by the undersigned duly authorized person.

Date: March 8, 2010

By: /s/ Robert L. Villaseñor

Name: Robert L. Villaseñor

Title: Associate General Counsel and
Assistant Secretary