Celanese CORP Form 15-12B March 08, 2010

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) o Rule 12g-4(a)(2) o Rule 12h-3(b)(1)(i) þ Rule 12h-3(b)(1)(ii) o Rule 15d-6 o

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