UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of

the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 14, 2006

ALTERA CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or Other Jurisdiction

0-16617 (Commission File Number)

77-0016691 (IRS Employer

of Incorporation)

Identification No.)

101 Innovation Drive, San Jose, California 95134 (Zip Code) (Address of principal executive offices) Registrant s telephone number, including area code: (408) 544-7000

Not Applicable

(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- " Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- " Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- " Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- " Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 3.01 Notice of Delisting or Failure to Satisfy a Continued Listing Rule or Standard; Transfer of Listing.

On August 14, 2006, Altera Corporation (the Company) received a written Staff Determination notice from the NASDAQ Stock Market, stating that the Company is not in compliance with NASDAQ Marketplace Rule 4310(c)(14) because it has not timely filed its Quarterly Report on Form 10-Q for the period ended June 30, 2006. As previously announced, a NASDAQ Listing Qualifications Panel has granted the Company s request for continued listing of its securities on the NASDAQ Global Market, subject to certain conditions, including the following: (1) filing of the Company s Form 10-Q for the period ended March 31, 2006, as well as any necessary restatements, on or before September 14, 2006; (2) filing of the Company s Form 10-Q for the period ended June 30, 2006 on or before September 28, 2006; and (3) submission of additional information regarding the Company s internal review of its historical stock option practices and related accounting.

The Company issued a press release on August 17, 2006 disclosing its receipt of the NASDAQ Staff Determination notice. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated by reference herein.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

99.1 Press Release dated August 17, 2006

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ALTERA CORPORATION

/s/ Katherine E. Schuelke Katherine E. Schuelke

Vice President, General Counsel, and Secretary

Dated: August 17, 2006

EXHIBIT INDEX

Exhibit No.

DescriptionPress Release dated August 17, 2006 99.1