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): April 25, 2005

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 (Address of principal executive offices) 95134 (Zip Code)

Registrant s telephone number, including area code: (408) 544-7000

Edgar Filing: ALTERA CORP - Form 8-K

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 2.02. Results of Operations and Financial Condition.

On April 25, 2005, Altera Corporation issued a press release announcing its financial results for the first quarter of 2005. A copy of the press release is furnished as Exhibit 99.1 to this report.

Item 9.01. Financial Statements and Exhibits.

- (c) Exhibits
 - 99.1 Press Release dated April 25, 2005

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/ Nathan Sarkisian

Nathan Sarkisian

Senior Vice President and

Chief Financial Officer

Date: April 25, 2005

EXHIBIT INDEX

Exhibit No. Description

99.1 Press Release dated April 25, 2005