

XILINX INC  
Form 8-K  
September 13, 2006

**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): **September 13, 2006**

**XILINX, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other  
jurisdiction of  
incorporation)

**0-18548**  
(Commission File  
Number)

**77-0188631**  
(IRS Employer  
Identification No.)

**2100 Logic Drive, San Jose, California**  
(Address of principal executive offices)

**95124**  
(Zip Code)

Registrant's telephone number, including area code: **(408) 559-7778**

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))
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**Item 7.01 Regulation FD Disclosure**

On September 13, 2006, Xilinx, Inc. issued a press release announcing a business update for the second fiscal quarter. A copy of this press release is furnished as Exhibit 99.1 to this report.

**Item 9.01 Financial Statements and Exhibits:**

**(d) Exhibits**

**Exhibit**

<b>No.</b>	<b>Description</b>
99.1	Press Release of Xilinx, Inc. dated September 13, 2006.

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**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.

XILINX, INC.

Date: September 13, 2006

By: /s/ Thomas R. Lavelle

Thomas R. Lavelle

Vice President, Secretary and General Counsel

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**EXHIBIT INDEX**

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