SEMTECH CORP Form 8-K May 23, 2012 UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 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) May 23, 2012

Semtech Corporation(Exact Name of Registrant as Specified in Its Charter)Delaware(State or Other Jurisdiction of Incorporation)1-639595-2119684(Commission File Number)(IRS Employer Identification No.)200 Flynn RoadCamarillo, California93012-8790

(Address of Principal Executive Offices) (Zip Code) **805-498-2111** (Registrant's Telephone Number, Including Area Code)

(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 7.01 Regulation FD Disclosure.

On May 23, 2012, Semtech issued a press release announcing the one-day postponement and rescheduling of its previously announced Q1FY13 financial results release and related conference call. A copy of the press release is furnished and attached hereto as Exhibit 99.1.

SIGNATURE

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.

Date: May 23, 2012 SEMTECH CORPORATION

> By: /s/ Emeka Chukwu Emeka Chukwu Chief Financial Officer