MICROSEMI CORP

Form 8-K January 22, 2015

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): January 22, 2015

MICROSEMI CORPORATION

(Exact name of registrant as specified in its charter)

Delaware 0-8866 95-2110371

(State or other jurisdiction of (Commission File Number) (IRS Employer Identification No.)

incorporation)

One Enterprise, Aliso Viejo, California 92656 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code (949) 380-6100

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))

INFORMATION TO BE INCLUDED IN THE REPORT

Item 2.02 Results of Operations and Financial Condition.

On January 22, 2015, Microsemi Corporation issued a press release, a copy of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Item 8.01 Other Events.

Pursuant to a board authorized share repurchase program of up to \$100 million announced on September 9, 2014, during the quarter ended December 28, 2014, Microsemi Corporation utilized \$25.0 million to repurchase 1,038,288 shares at average price of \$24.08.

Item 9.01 Financial Statements and Exhibits.

Exhibit No. Description

99.1 Press release dated January 22, 2015

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.

MICROSEMI CORPORATION

(Registrant)

Date: January 22, 2015 By: /s/ John W. Hohener

John W. Hohener

Executive Vice President, Chief Financial Officer, Treasurer and Secretary

EXHIBIT INDEX

Exhibit No. Description

99.1 Press release dated January 22, 2015