KEMET CORP Form 8-K October 11, 2016

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): October 11, 2016

KEMET Corporation (Exact name of registrant as specified in its charter)

Delaware001-1549157-0923789(State of incorporation)(Commission File Number)(IRS Employer Identification No.)

2835 KEMET Way, Simpsonville, SC29681(Address of principal executive offices)(Zip Code)

Registrant's telephone number, including area code: (864) 963-6300

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:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 Voluntary Disclosure of Other Events

On October 11, 2016 KEMET Corporation (the "Company") issued the attached press release announcing an additional gross margin improvement action.

Item 9.01 Financial Statements and Exhibits

- (a) Not Applicable
- (b) Not Applicable
- (c) Not Applicable
- (d) Exhibits

ExhibiDescription of Exhibit

99.1 News Release, dated October 11, 2016 issued by the Company.

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.

Date: October 11, 2016 KEMET Corporation

By:

/s/ WILLIAM M. LOWE, JR. William M. Lowe, Jr. Executive Vice President and Chief Financial Officer