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): March 10, 2017

CHEMED CORPORATION (Exact name of registrant as specified in its charter)

Delaware 1-8351 31-0791746
(State or other jurisdiction of incorporation) (Commission File Number) (I.R.S. Employer Identification Number)

2600 Chemed Center, 255 East 5th Street, Cincinnati, OH (Address of principal executive offices)

45202 (Zip Code)

Registrant's telephone number, including area code: (513) 762-6690

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 (see General Instruction A.2 below):

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230 425)

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Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 written communications pursuant to Rule 423 under the Securities Act (17 CFR 230.423)

Item 8.01 Other Events

On March 13, 2017 Chemed Corporation issued a press release announcing that on March 10, 2017 its Board of Directors increased the authorization of Chemed's share repurchase program to provide for \$100 million of future share repurchases. These will be funded through a combination of cash generated from operations as well as utilization of its revolving credit facility. A copy of the release is filed herewith as Exhibit 99

Item 9.01 Financial Statements and Exhibits

d) Exhibit

(99) Registrant's press release dated March 13, 2017

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

CHEMED CORPORATION

Dated: March 13, 2017 By: /s/ Arthur V. Tucker, Jr.

Arthur V. Tucker, Jr. Vice President and Controller

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Chemed Corporation's Board of Directors Authorizes an Additional \$100 Million for Stock Repurchase

CINCINNATI--(BUSINESS WIRE)--March 13, 2017--Chemed Corporation (NYSE:CHE) announced today that the Board of Directors has formally authorized an additional \$100 million for stock repurchase under Chemed's existing share repurchase program. These share repurchases will be funded through a combination of cash generated from operations as well as utilization of its revolving credit facility.

Listed on the New York Stock Exchange and headquartered in Cincinnati, Ohio, Chemed Corporation (www.chemed.com) operates two wholly owned subsidiaries: VITAS Healthcare and Roto-Rooter. VITAS is the nation's largest provider of end-of-life hospice care and Roto-Rooter is the nation's leading provider of plumbing and drain cleaning services.

Statements in this press release or in other Chemed communications may relate to future events or Chemed's future performance. Such statements are forward-looking statements and are based on present information Chemed has related to its existing business circumstances. Investors are cautioned that such forward-looking statements are subject to inherent risk that actual results may differ materially from such forward-looking statements. Further, investors are cautioned that Chemed does not assume any obligation to update forward-looking statements based on unanticipated events or changed expectations.

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