

**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): August 6, 2015**

EnerSys

(Exact name of registrant as specified in its charter)

Commission File Number: 1-32253

Delaware
(State or other jurisdiction
of incorporation)

23-3058564
(IRS Employer
Identification No.)

2366 Bernville Road, Reading, Pennsylvania 19605
(Address of principal executive offices, including zip code)

(610) 208-1991
(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 8.01. Other Events

On August 6, 2015, EnerSys' Board of Directors established a new \$180 million stock repurchase authorization with no expiration date. The authorized repurchases will be made from time to time in either the open market or through privately negotiated transactions. The timing, volume and nature of share repurchases will be at the sole discretion of management, dependent on market conditions, applicable securities laws, and other factors, and may be suspended or discontinued at any time. No assurance can be given that any particular amount of common stock will be repurchased. All or part of the repurchases may be implemented under a Rule 10b5-1 trading plan, which would allow repurchases under pre-set terms at times when EnerSys might otherwise be prevented from doing so under insider trading laws or because of self-imposed blackout periods. This repurchase program may be modified, extended or terminated by the Board of Directors at any time.

This Current Report on Form 8-K, and oral statements made regarding the subjects of this release, contains forward-looking statements, within the meaning of the Private Securities Litigation Reform Act of 1995, or the Reform Act, which may include, but are not limited to, statements regarding EnerSys' earnings estimates, intention to return capital to stockholders, plans, objectives, expectations and intentions and other statements contained in this Current Report on Form 8-K that are not historical facts, including statements identified by words such as "believe," "plan," "seek," "expect," "intend," "estimate," "anticipate," "will," and similar expressions. All statements addressing operating performance, events, or developments that EnerSys expects or anticipates will occur in the future, including statements relating to sales growth, earnings or earnings per share growth, payment of future cash dividends, execution of its stock repurchase program, and market share, as well as statements expressing optimism or pessimism about future operating results or benefits from either its cash dividend or its stock repurchase programs, are forward-looking statements within the meaning of the Reform Act. The forward-looking statements are based on management's current views and assumptions regarding future events and operating performance, and are inherently subject to significant business, economic, and competitive uncertainties and contingencies and changes in circumstances, many of which are beyond EnerSys' control. The statements in this Current Report on Form 8-K are made as of the date of this Current Report on Form 8-K, even if subsequently made available by EnerSys on its website or otherwise. EnerSys does not undertake any obligation to update or revise these statements to reflect events or circumstances occurring after the date of this Current Report on Form 8-K.

Although EnerSys does not make forward-looking statements unless it believes it has a reasonable basis for doing so, EnerSys cannot guarantee their accuracy. For a list of other factors which could affect EnerSys' results, including earnings estimates, see EnerSys' filings with the Securities and Exchange Commission, including "Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations," including "Forward-Looking Statements," set forth in EnerSys' Quarterly Report on Form 10-Q for the period ended June 28, 2015. The foregoing factors, among others, could cause actual results to differ materially from those described in these forward-looking statements. No undue reliance should be placed on any forward-looking statements.

Signature(s)

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.

EnerSys

Date: August 6, 2015

By: /s/ Richard W. Zuidema

Richard W. Zuidema

Executive Vice President