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): 06/01/10

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)

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

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

Item 7.01. Regulation FD Disclosure

The Company will be making several presentations in June 2010, whereby it will disclose certain sales, market and other information. The Company is furnishing, as Exhibit 99.1 to this report, such information.

Item 9.01. Financial Statements and Exhibits

99.1 Information in the Company's Presentation.

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

By:

Date: June 1, 2010

/s/ Richard W. Zuidema

Richard W. Zuidema Executive Vice President Description Information in the Company's Presentation

Ex-99-1 INFORMATION IN THE COMPANY'S PRESENTATION

Below is the Company's estimate of the size of the markets in which it participates and the Company's estimated share of such markets, all for calendar year 2009 (in billions except percentage data):

	Reserve Power Product line	Motive Power Product line	Total
Total Market	\$ 3.3	\$ 2.1	\$5.4
EnerSys share of relevant market	20%	32%	25%
Geographic split of relevant market			
Americas	29%	34%	31%
Europe (includes Europe, Middle East & Africa)	32%	47%	38%
Asia	39%	19%	31%
Split of relevant market by End-markets			
Telecom	44%	—	27%
Uninterruptible Power Systems (UPS)	28%	—	17%
Reserve Other	28%	—	17%
Forklift Trucks	—	90%	35%
Motive Other	—	10%	4%
Regional Markets and shares			
Americas	—	—	\$1.7
EnerSys share of relevant market	—	_	32%
Europe (includes Europe, Middle East & Africa)		_	\$2.0
EnerSys share of relevant market	_	_	32%
Asia		_	\$1.7
EnerSys share of relevant market	—	—	8%

Below is the Company's fiscal year 2010 sales and the percent of sales split by product line, geographic region and end market (in billions except percentage data):

	Reserve Power Product line	Motive Power Product line	Total
Net Sales	\$ 0.8	\$ 0.8	\$1.6
Geographic split:			
Americas	—	—	44%
Europe (includes Europe, Middle East & Africa)		—	47%
Asia	—	—	9%
Split by End-markets:			
Telecom	40%	—	21%
Uninterruptible Power Systems (UPS)	15%	—	8%
Reserve Other	45%	—	23%
Total Reserve Power			52%
Forklift Trucks		85%	41%
Motive Other		15%	7%
Total Motive Power			48%