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): December 5, 2017

SUN HYDRAULICS CORPORATION

(Exact name of registrant as specified in its charter)

Florida (State or other jurisdiction of incorporation) 0-21835 (Commission File Number) 59-2754337 (IRS Employer Identification No.)

1500 West University Parkway, Sarasota, Florida (Address of principal executive offices) 34243 (Zip Code)

Registrant's telephone number, including area code: (941) 362-1200

(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 (see General Instructions A.2. below):

□ 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))

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

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 8.01. Other Events

On December 6, 2017, the Registrant issued the press release attached hereto as Exhibit 99.1 announcing a \$0.09 per share cash dividend on its common stock, payable on January 20, 2018, to shareholders of record as of January 5, 2018.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

99.1 Press release dated December 6, 2017.

SIGNATURE

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

SUN HYDRAULICS CORPORATION

Dated: December 6, 2017

By: /s/ Tricia L. Fulton

Tricia L. Fulton Chief Financial Officer (Principal Financial and Accounting Officer)



NEWS RELEASE

1500 West University Parkway, Sarasota, FL 34243 • (941) 362-1200

FOR IMMEDIATE RELEASE

Sun Hydraulics Declares Fourth Quarter Cash Dividend of \$0.09 per Share

Sarasota, FL, December 6, 2017 — Sun Hydraulics Corporation (NASDAQ: SNHY) ("Sun" or the "Company"), a global industrial technology leader that develops and manufactures solutions for both the hydraulics and electronics markets, announced that its Board of Directors declared a quarterly cash dividend of \$0.09 per common share.

The dividend will be payable on January 20, 2018 to stockholders of record as of January 5, 2018.

About Sun

Sun Hydraulics Corporation is an industrial technology leader that develops and manufactures solutions for both the hydraulics and electronics markets. In the hydraulics market, the Company is a leading manufacturer of high-performance screw-in hydraulic cartridge valves, electro-hydraulics, manifolds, and integrated package solutions for the worldwide industrial and mobile hydraulics markets. In the electronics market, the Company is a global provider of innovative electronic control, display and instrumentation solutions for both recreational and off-highway vehicles, as well as stationary and power generation equipment. For more information about Sun, please visit www.sunhydraulics.com.

For more information, contact:

Karen L. Howard / Deborah K. Pawlowski Kei Advisors LLC (716) 843-3942 / (716) 843-3908 khoward@keiadvisors.com / dpawlowski@keiadvisors.com