

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 19, 1997

SUN HYDRAULICS CORPORATION

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(Exact name of registrant as specified in its charter)

<TABLE>

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

</TABLE>

1500 West University Parkway  
Sarasota, Florida

34232

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(Address of principal executive offices) (Zip Code)

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

ITEM 5. OTHER EVENTS.

PRESS RELEASE

On December 22, 1997, the Registrant issued the press release attached hereto as Exhibit 99.1 announcing a \$0.035 per share dividend on its common stock payable on January 15, 1998, to shareholders of record on December 31, 1997.

ITEM 7. FINANCIAL STATEMENTS AND EXHIBITS.

(a) Financial Statements of Businesses Acquired.

None.

(b) Pro Forma Financial Information.

None.

(c) Exhibits.

<TABLE>

<CAPTION>

Exhibit Number	Exhibit Description
<S> 99.1	<C> Press Release of the Registrant dated December 22, 1997

</TABLE>

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#### 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

By: /s/ Richard J. Dobbyn

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Richard J. Dobbyn  
Chief Financial Officer (Principal  
Financial and Accounting Officer)

Dated: December 22, 1997

#### EXHIBIT INDEX

<TABLE>

<CAPTION>

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EXHIBIT 99.1

[SUN HYDRAULICS CORPORATION LETTERHEAD]

FOR RELEASE: Immediately

Contact:

Richard K. Arter Investor Relations 941-362-1200

Richard J. Dobbyn Chief Financial Officer 941-362-1200

SUN HYDRAULICS CORPORATION DECLARES FOURTH QUARTER DIVIDEND

SARASOTA, FLA, December 22, 1997 -- Sun Hydraulics Corporation (NASDAQ:SNHY) has announced a \$0.035 per share dividend on its common stock. The dividend is payable on January 15, 1998, to shareholders of record as of December 31, 1997.

Sun Hydraulics Corporation, with manufacturing and distribution facilities in Sarasota, Florida, Coventry, England and Erkelenz, Germany, is a leading designer and manufacturer of high-performance screw-in hydraulic cartridge valves and manifolds for global mobile and industrial markets.