| FORM 4 |
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| Check this box if no |
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| longer subject to |
| Section 16. Form 4 or |
| Form 5 obligations |
| may continue. See |
| Instruction 1(b). |

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person [*] BERTONECHE MARC | | | | 0.2 | ool | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | |
|---|--|--|---|---|--|---|---|--|---|
| (Last) (First) (Middle) 1500 WEST UNIVERSITY PARKWAY | | | | nth/Day/Y | (ear) | | | low) | |
| (Street) SARASOTA, FL 34243 | | | | ed(Month/D | ay/Year) | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| (Zip) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | |
| 2. Transaction | 2A. Deemed | 3. Transac | tion | 4. Securi | ties Acq | uired | 5. Amount of Securities | 6. | 7. Nature |
| | | | | | 1 | ~ / | , | 1 | of Indirect Beneficial |
| | (Month/Day/Year) | | v | Amount | (A) or (D) | Price | X / | or Indirect (I) | Ownership (Instr. 4) |
| | (Middle) WAY (Zip) 2. Transaction Date (Month/Day/Year) | SUN HYDRAUI (Middle) 3. Date of Earliest 7 WAY 06/30/2007 4. If Amendment, E (Zip) Ta 2. Transaction 2A. Deemed Date Execution Date, if (Month/Day/Year) any | SUN HYDRAULICS COI (Middle) 3. Date of Earliest Transaction 06/30/2007 WAY 06/30/2007 4. If Amendment, Date Origina (Zip) Table I - Non 2. Transaction 2A. Deemed Execution Date, if 3. Transac Code | SUN HYDRAULICS CORP [3] (Middle) 3. Date of Earliest Transaction (More 06/30/2007) WAY 06/30/2007 4. If Amendment, Date Original File (Zip) Table I - Non-Der 2. Transaction Date (Month/Day/Year) 3. Transaction Code (Instr. 8) | SUN HYDRAULICS CORP [SNHY] (Middle) 3. Date of Earliest Transaction (Month/Day/Y) WAY 06/30/2007 4. If Amendment, Date Original Filed(Month/D) (Zip) Table I - Non-Derivative So 2. Transaction 2A. Deemed Date 3. Transaction (Month/Day/Year) 3. Transaction (Month/Day/Year) (Instr. 8) | SUN HYDRAULICS CORP [SNHY] (Middle) 3. Date of Earliest Transaction (Month/Day/Year) 06/30/2007 06/30/2007 4. If Amendment, Date Original Filed(Month/Day/Year) (Zip) Table I - Non-Derivative Securities 2. Transaction 2A. Deemed Date 3. Transaction (Month/Day/Year) 3. Transaction (Month/Day/Year) 4. Securities Acq (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5) (A) or | SUN HYDRAULICS CORP [SNHY] (Middle) 3. Date of Earliest Transaction (Month/Day/Year) 06/30/2007 WAY 06/30/2007 4. If Amendment, Date Original Filed(Month/Day/Year) (Zip) Table I - Non-Derivative Securities Acque 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) 3. Transaction (A) or Disposed of (D) (Instr. 3, 4 and 5) | SUN HYDRAULICS CORP [SNHY] (Check all application of the second s | SUN HYDRAULICS CORP [SNHY] (Check all applicable) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) Officer (give title below) Officer (give title below) Other (specify below) WAY 06/30/2007 4. If Amendment, Date Original Filed(Month/Day/Year) 6. Individual or Joint/Group Filing(Check Applicable) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 2. Transaction 2A. Deemed 3. Transaction (Code 6. Ownership (Month/Day/Year) 3. Transaction 4. Securities Acquired, Original Filed(Month/Day/Year) 5. Amount of Securities (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5) Beneficially Owned Following (Month/Day/Year) (A) or (A) or Original formation (S) |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information SEC 1474 (9-02) contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

| (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | |
|--|------------|------------------|--------------------|------------|-----|-------------------|------------------|---------------------|------------|--------------|--------|-------------|----------------------------|-------------------|-------------|
| 1. Title of | 2. | 3. Transaction | 3A. Deemed | 4. | | 5. Num | ber | 6. Date Exer | rcisable | 7. Title and | l | 8. Price of | 9. Number of | 10. | 11. Nature |
| Derivative | Conversion | Date | Execution Date, if | Transact | ion | of | | and Expirati | ion Date | Amount of | | Derivative | Derivative | Ownership | of Indirect |
| | | (Month/Day/Year) | | Code | | | | (Month/Day | /Year) | Underlying | | 2 | | | Beneficial |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | | Securit | | | | Securities | | (Instr. 5) | 2 | Derivative | |
| | Derivative | | | | | 1 | | (Instr. 3 and 4) | | | | - | (Instr. 4) | | |
| | Security | | | | | (A) or | | | | | 0 | Direct (D) | | | |
| | | | | | | Dispose of (D) | ea | | | | | | Reported Transaction(s) | or Indirect | |
| | | | | | | (Instr. 3 | 2 1 | | | | | | <pre></pre> | (I) (Instr. 4) | |
| | | | | | | and 5) | , т , | | | | | | (1150.4) | (111501. 4) | |
| | | | | | | , | | | | | Amount | | | | |
| | | | | | | | | | - · · | | or | | | | |
| | | | | | | | | Date Exercisable | Expiration | Title | Number | | | | |
| | | | | | | | | Exercisable | Date | | of | | | | |
| | | | | Code | V | (A) | (D) | | | | Shares | | | | |
| Stock | | 06/20/2007 | | | | 14.13 | | (1) | (1) | Common | 14.10 | ¢ 22.07 | (2) | D | |
| Units | <u>(1)</u> | 06/30/2007 | | A | | <u>(2)</u> | | 11 | | Stock | 14.13 | \$ 32.87 | 5,175.68 (<u>3</u>) | D | |

Reporting Owners

| | Relationships | | | | | | | | |
|---|---------------|-----------|---------|-------|--|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | | |
| BERTONECHE MARC 1500 WEST UNIVERSITY PARKWAY SARASOTA, FL 34243 | x | | | | | | | | |

Signatures

| Paul R. Lynch, as Attorney-in-Fact for MARC BERTONECHE | 07/18/2007 |
|--|------------|
| -Signature of Reporting Person | Date |

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Stock Units issued and held for the account of the reporting person under the Amended and Restated 2004 Nonemployee Director Equity and Deferred Compensation Plan. In (1) connection with any distribution to the reporting person under the Plan, Stock Units are payable in shares of common stock on a 1 for 1 basis. The reporting person is fully vested in all Stock Units issued to him and held for his account, and there is no expiration date.

(2) Adjusted for 1 for 2 common stock dividend declared in June 2007, payable on July 15, 2007, to shareholders of record on June 30, 2007.

(3) Includes 1720.52 additional Stock Units received as a result of the 1 for 2 common stock dividend declared in June 2007.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.