# FORM 4

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

OMB APP	ROVAL
DMB Number:	3235-0287
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ours per respon	se 0.5

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

#### 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

	pe Response	/													
1. Name and Address of Reporting Person * MEGERLIN FERDINAND E				2. Issuer Name and Ticker or Trading Symbol SUN HYDRAULICS CORP [SNHY]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner					
(Last) (First) (Middle) 1500 WEST UNIVERSITY PARKWAY				3. Date of Earliest Transaction (Month/Day/Year) 06/05/2012							(give title belo		ther (specify be	low)	
(Street) SARASOTA, FL 34243			4. If A	4. If Amendment, Date Original Filed(Month/Day/Year)					r)	6. Individual or Joint/Group Filing(Check Applicable Line)  X_Form filed by One Reporting Person  Form filed by More than One Reporting Person					
(City		(State)	(Zip)		Table I - Non-Derivative Securities Acqu				s Acqui	uired, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)		1	2. Transaction Date (Month/Day/Year)	any	ion Date, if	Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Beneficially Owned Following Reported Transaction(s)		Following (s)	Ownership of Form:	7. Nature of Indirect Beneficial
				(Monti	h/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 a	r. 3 and 4)		Direct (D) or Indirect I) Instr. 4)	Ownership (Instr. 4)
Common	Stock		06/05/2012			A		1,000	A	\$ 22.49	7,750			)	
	Report on a	separate line fo	or each class of secu	urities b	eneficially of	owned dire	ctly o	r							
Reminder: indirectly.	Report on a	separate line fo	Table II - I	Derivat	ive Securiti	es Acquire	Pers cont the f	ons wh ained ir orm dis	n this fo splays a of, or Be	orm are a curre eneficia	e not req ently valid lly Owned	d OMB cor	formation spond unle trol numbe	SS	C 1474 (9- 02)
indirectly.		•	Table II - I	Derivat e.g., pu	ive Securiti	es Acquire rrants, op	Pers cont the f	ons wh ained ir form dis sposed o	n this for splays a of, or Be sible sec	orm are a curre eneficia urities)	e not req ently valid	uired to re I OMB cor	spond unle	r.	02)
	2. Conversion or Exercise Price of Derivative	3. Transaction	Table II - I (i) 1 3A. Deemed Execution Da	Derivat	ive Securiti its, calls, wa 4. Transaction Code (Instr. 8)	es Acquire rrants, op 5. Number of Derivative Securities Acquired	Pers cont the f ed, Di tions,	sons when ained in form disconnected on the converted on	of, or Be cible sec cisable on Date	eneficia urities) 7. T Ame Und Secti (Ins	e not req ently valid lly Owned	uired to re I OMB cor	9. Number of Derivative Securities Beneficially Owned	f 10. Ownersh Form of Derivativ Security:	11. Nature of Indirect Beneficial Ownershi (Instr. 4)
1. Title of Derivative Security	2. Conversion or Exercise Price of	3. Transaction	Table II - I  (a)  3A. Deemed Execution Da any	Derivat	ive Securiti its, calls, wa 4. Transaction Code (Instr. 8)	es Acquire rrants, op 5. Number of Derivative Securities	Pers cont the f ed, Di tions,	sons when ained in form disconnected on the converted on	of, or Be cible sec cisable on Date	eneficial urities) 7. T Ame	e not req ently valid Illy Owned Title and ount of derlying urities	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially	f 10. Ownersh Form of Derivativ Security: Direct (C or Indirec	11. Nature of Indirect Beneficial Ownership (Instr. 4)
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction	Table II - I  (a)  3A. Deemed Execution Da any	Derivat	ive Securiti its, calls, wa 4. Transaction Code (Instr. 8)	es Acquire rrants, op 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,	Pers cont the f d, Di tions, and (Mo	cons wheatined in corn discovered of convert exercise Exercise (and the control of the control of the corn of the	of, or Beible sectisable on Date (Year)	reficia urities) 7. T Am Und Sect (Ins 4)	e not req ently valid Illy Owned Title and ount of derlying urities	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(	f 10. Ownersh Form of Derivativ Security: Direct (E or Indirect)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

### **Reporting Owners**

Burnella Community (Addison	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
MEGERLIN FERDINAND E 1500 WEST UNIVERSITY PARKWAY SARASOTA, FL 34243	X					

### **Signatures**

Gregory C. Yadley, as Attorney-in-Fact for FERDINAND E. MEGERLIN	06/06/2012
**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).

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.