Check this box if no
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

(Fint of Type Respons	(63)															
1. Name and Address of LEMAITRE PHILI	2. Issuer Name <b>and</b> Ticker or Trading Symbol SUN HYDRAULICS CORP [SNHY]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner									
(Last) 1500 WEST UNIV	(First) ERSITY PAR	77377 4 3 7	3. Date of Earliest Transaction (Month/Day/Year) 06/30/2008					Officer (give title below)	Other (specify be	low)						
SARASOTA, FL 34	4. If Amendment, Date Original Filed(Month/Day/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									
									Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned							
(City)	(State)	(Zip)	Ta	ble I - Non-	Deri	vative Se	curities	Acqui	ired, Disposed of, or Beneficially (	Owned						
(City) 1.Title of Security (Instr. 3)	(State)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. Transacti Code (Instr. 8)	ion	-	ties Acq isposed o	uired of	ired, Disposed of, or Beneficially ( 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form:	Beneficial Ownership					

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. Nu	mber	6. Date Exer	rcisable	7. Title and		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
Security	or Exercise	(Month/Day/Year)	any	Code		Deriva	ative	(Month/Day	/Year)	Underlying		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	)	Secur				Securities		(Instr. 5)	-		Ownership
	Derivative					Acqui				(Instr. 3 and	d 4)			2	(Instr. 4)
	Security					(A) or							0	Direct (D)	
						Dispo							1	or Indirect	
						of (D) (Instr.							Transaction(s) (Instr. 4)	(1) (Instr. 4)	
						4, and							(IIISU. 4)	(11150.4)	
						-, and	,		1						
											Amount				
								Date	Expiration	Title	or Number				
								Exercisable	Date	1 IIIC	of				
				Code	v	(A)	(D)				Shares				
Stock	(1)	06/30/2008		А		2.53		(1)	(1)	Common	2.53	\$ 32.01	903.27	D	
Units	<u>, ,</u>	00,20,2000				2.00				Stock	2.00	¢ 2 <b>2</b> .01	,	2	

# **Reporting Owners**

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
LEMAITRE PHILIPPE 1500 WEST UNIVERSITY PARKWAY SARASOTA, FL 34243	х							

### Signatures

Gregory C. Yadley, as Attorney-in-Fact for PHILIPPE LEMAITRE	07/01/2008
**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.

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.