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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

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

	e Responses	9)													
1. Name and Address of Reporting Person * COOPER JEFFREY				2. Issuer Name and Ticker or Trading Symbol SUN HYDRAULICS CORP [SNHY]						5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner				
(Last) (First) (Middle) 1500 W UNIVERSITY PARKWAY				3. Date of Earliest Transaction (Month/Day/Year) 06/22/2004							X Officer (give title below) Other (specify below) Engineering Manager				
(Street) SARASOTA, FL 34243				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					
(City) (State) (Zip)			(Zip)	Table I - Non-Derivative Securities Acqui						s Acquir	ired, Disposed of, or Beneficially Owned				
1.Title of Se (Instr. 3)	ecurity		Date (Month/Day/Year)	2A. Deeme Execution any (Month/Da	Date, if	3. Transac Code (Instr. 8)	(1	A) or D	Prities Acq Disposed ( , 4 and 5)	of (D)	5. Amount of Owned Follov Fransaction(s (Instr. 3 and 4	wing Report	ted (	Ownership Form:	Beneficial Ownership
Common S	Stock		06/22/2004			A		27,100	Δ	\$	81,299			)	
Common S	Stock		06/22/2004			S	2	27,100	11)	\$ 16.11	54,199		1	)	
Reminder: R	deport on a se	eparate line for each	h class of securities	beneficiall	y owned	l directly o	Persoi contai	ns who ned in	this for	rm are n		to respon	nd unless th		474 (9-02)
Reminder: R	Report on a se	eparate line for each	h class of securities	beneficiall	y owned	directly o	7	•	n resnoi	nd to the	e collection	of inform	ation	SEC 1	174 (9-02)
1. Title of Derivative Security	2. Conversion	3. Transaction	Table II - I	Derivative e.g., puts, c 4. f Transacti	Securiti calls, wa 5. N ion of Der Seco	es Acquir errants, op fumber	Person contai form d	ns who ned in lisplay osed of onverti exercisa on Date	this for rs a curr f, or Bend ble securable and	rm are not rently value ficially rities)  7. Title Amour Underl Security	oot required alid OMB co Owned e and at of ying	to respondent of number of the second number of the	9. Number o Derivative Securities Beneficially Owned	f 10. Ownersh Form of Derivativ Security:	11. Natur p of Indirec Beneficia e Ownersh (Instr. 4)
Title of Derivative Security	2. Conversion or Exercise Price of	3. Transaction	Table II - I ( 3A. Deemed Execution Date, i ) any	Derivative e.g., puts, c 4. f Transacti	Securiticalls, was 5. N ion of Der Securiticalls, was 1. Disposed (A) Disposed (D)	es Acquirrants, op fumber { fivative ( urities uired or possed of tr. 3, 4,	Person contai form d ed, Disp otions, co	ns who ned in lisplay osed of onverti exercisa on Date	this for rs a curr f, or Bend ble securable and	rm are not rently value ficially rities)  7. Title Amour Underly Security	oot required alid OMB co Owned and at of ying ties	8. Price of Derivative Security	9. Number o Derivative Securities Beneficially	f 10. Ownersh Form of Derivativ Security: Direct (D or Indirec	11. Natur p of Indirec Beneficia Ownersh (Instr. 4)
Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction	Table II - I ( 3A. Deemed Execution Date, i ) any	Derivative e.g., puts, c 4. f Transacti	Securiticalls, was said of Der Security (A) Disp (D) (Ins	es Acquirrrants, op fumber of ivative (urities uired or or bosed of tr. 3, 4, 5)	Person contai form d ed, Disp otions, co	ns who ned in lisplay osed of onverti exercisa in Date Day/Yea	this for s a current of the security of the se	rm are not rently value ficially rities)  7. Title Amour Underly Security	oot required alid OMB co Owned and at of ying ties	8. Price of Derivative Security	9. Number o Derivative Securities Beneficially Owned Following Reported Transaction(	f 10. Ownersh Form of Derivativ Security: Direct (D or Indirect s) (I)	11. Natur p of Indirec Beneficia Ownersh (Instr. 4)

### **Reporting Owners**

D 4: 0 Y 4411	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
COOPER JEFFREY 1500 W UNIVERSITY PARKWAY SARASOTA, FL 34243			Engineering Manager			

### **Signatures**

Gregory C. Yadley, as Attorney-in-Fact for Jeffrey Cooper	06/24/2004
-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).
- (1) Options exercisable as follows: 5,420 options on 1/9/97, with 5,420 additional options becoming exercisable on January 1 of each of the next four years, 1998 through 2001.

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.

