## FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 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	f Reporting Person	•	2. Issue	er Name ar	nd Ticker	or Tradi	ng Symbo	1	5.	. Relationship	of Reportin	g Person(s) to	Issuer	
Name and Address of Reporting Person –  KAHLER JOHN S				2. Issuer Name and Ticker or Trading Symbol SUN HYDRAULICS CORP [SNHY]							(Check all applicable) X Director 10% Owner				
	(Last) (First) (Middle) 1500 WEST UNIVERSITY PARKWAY				3. Date of Earliest Transaction (Month/Day/Year) 06/29/2012						Officer (give title below) Other (specify below)				
(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)				Table I - Non-Derivative Securities Acqu						s Acquire	ired, Disposed of, or Beneficially Owned				
1.Title of S (Instr. 3)	1. Title of Security 2. Transaction Date (Month/Day/Year				(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)			Ownership Form:	Beneficial	
				(Month/Day/Yea		Code	· V	Amount	(A) or (D)	Price	Instr. 3 and 4)	oi (I		r Indirect (Ins	Ownership (Instr. 4)
Common	Stock		06/29/2012			M		4,928.92	2 A	<u>(1)</u> 1	13,638.92			D	
Common	Stock		06/29/2012			D		0.92	ID I	\$ 24.29	13,638		-	D	
Common	Stock									ç	9,951			[	By Wife
Reminder:	Report on a	separate line for each	h class of securities l	beneficia	ally owned	directly o		tly.	respon	d to the	aclication o	£ !£			
			Table II -	Derivat	ive Securi	ties Acau	in th disp	lays a cu	re not re	equired valid ON	to respond ( /IB control n	unless the		ed SEC	1474 (9-02)
					tive Securi		in th disp ired, Di	lays a cu sposed of,	re not re irrently , or Bene	equired valid ON ficially O	to respond ( /IB control n	unless the			1474 (9-02)
Security (Instr. 3)	Conversion	Date (Month/Day/Year)	3A. Deemed Execution Date, if	4. Transact	5. Nur Deriva Securi Acqui	mber of attive ties red (A) posed of 3, 4,	in the disp	sposed of, convertib Exercisabl	or Bene ble securi	equired valid ON ficially O	to respond of MB control not one of the contr	unless the umber.	9. Number of Derivative Securities Beneficially Owned Following Reported Transactions	f 10. Ownersl Form of Derivati Security Direct (I or Indire s) (I)	11. Nature of Indire Benefici Ownersh (Instr. 4)
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative	Date (Month/Day/Year)	3A. Deemed Execution Date, if any	4. Transact	5. Nur Securi Acqui or Dis (D) (Instr.	nnber of attive ties red (A) posed of 3, 4,	in the disp	sposed of, convertil Exercisabl on Date Day/Year)	or Bene ble securice and	required valid ON ficially On tites)  7. Title and of Under Securities	to respond of MB control not one of the contr	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported	f 10. Ownersl Form of Derivati Security Direct (1 or Indire	11. Nature of Indire Benefici Ownersh (Instr. 4)

### **Reporting Owners**

P ( 0 N (41)	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
KAHLER JOHN S 1500 WEST UNIVERSITY PARKWAY SARASOTA, FL 34243	X					

### **Signatures**

Gregory C. Yadley, as Attorney-in-Fact for JOHN S. KAHLER	07/02/2012
**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).
- (1) Each Stock Unit was the economic equivalent of one share of SNHY Common Stock. On June 29, 2012, .92 of the reporting person's Stock Units were settled for cash, and the remaining 4,928 were settled for an equal number of shares of SNHY Common Stock.

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.