FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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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

Print or Ty	pe Response	es)															
1. Name and Address of Reporting Person * KOSKI CHRISTINE L					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 X 10% Owner					
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 10/26/2011							Officer (give title below) Other (specify below)					
(Street)				4. If A	4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person X_ Form filed by More than One Reporting Person					
(City))	(State	:)	(Zip)			Tab	le I - N	on-Der	ivative	Securities	Acqu	iired, Dispo	osed of, or I	Beneficially (Owned	
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/	Year) Exe	Deemed cution Da	te, if	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securiti Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		vned	d Ownership	7. Nature of I Beneficial Ov (Instr. 4)	
							Cod	e V	Amou	or (D)	Price	(1115)	u. 3 and 4)	(I) (Instr. 4)			
Common Stock			10/26/2011				S(1)	<u>)</u>	5,127	D	\$ 28.3949 (2)	4,067,531			D (3)		
Common Stock			10/27/2011				S(1)	1	3,900	D	\$ 29.9091 (4)	4,063,631			D (3)		
Common Stock			10/27/2011				S <u>(1</u>	1	14,07	5 D	\$ 30.6058 (5)	4,049,556		D (3)			
Common Stock			10/26/2011				S(6	1	5,174	D	\$ 28.3892	362,256		D (8)			
Common Stock			10/27/2011				S(6)		3,953	D	\$ 29.913	358,303			D (8)		
Common Stock			10/27/2011				S(6)		9,068	D	\$ 30.5701 (10)	349,235			D (8)		
Common	Stock											443	,953.427		D (11)		
Common	Stock											230	,550		D (12)		
Common	Stock											63,6	611		D (13)		
Common Stock												4,80	4,800		I (14)	BY KOSKI MANAGEMENT, INC.	
Reminder: lindirectly.	Report on a	separat	te line for each	class of se	ecurities b	enefic	ially c	wned d									
									con	tained	in this for	rm a	re not req		formation spond unle itrol numbe	ss	1474 (9- 02)
				Table II					-	•	d of, or Ben		•	l			
1. Title of Derivative Conversion or Exercise Price of Derivative Security		Date	Month/Day/Year) any		ed 2 Date, if 3	d 4. Transa Code (Instr.		of Derivati		d d		7. An Un Sec		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
						Code	V	(A) (Dat Exe		Expiration e Date	n Tit	or le Number of Shares				

D (1 0 N /41)	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
KOSKI CHRISTINE L	X	X						
KOSKI BEVERLY		X						
KOSKI FAMILY LP		X						
KOSKI ROBERT C		X						
KOSKI THOMAS L		X						

Signatures

Gregory C. Yadley, as Attorney-in-Fact for CHRISTINE L. KOSKI, BEVERLY KOSKI, KOSKI FAMILY LIMITED	10/20/2011
PARTNERSHIP, ROBERT C. KOSKI AND THOMAS L. KOSKI	10/28/2011
**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) Sales were effected pursuant to a Rule 10b5-1 trading plan adopted by the Koski Family Limited Partnership on September 30, 2011.
- (2) The range of prices for the transactions reported is \$28.00 \$28.68. The undersigned hereby undertakes to provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at each separate price.
- (3) Shares owned directly by Koski Family Limited Partnership. Shares owned indirectly by Beverly Koski, Christine L. Koski, Robert C. Koski and Thomas L. Koski, each of whom is a general partner of the partnership or the controlling person of a corporate general partner of the partnership.
- (4) The range of prices for the transactions reported is \$29.14 \$30.12. The undersigned hereby undertakes to provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at each separate price.
- (5) The range of prices for the transactions reported is \$30.14 \$31.00. The undersigned hereby undertakes to provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at each separate price.
- (6) Sales were effected pursuant to a Rule 10b5-1 trading plan adopted by Christine Koski on September 30, 2011.
- (7) The range of prices for the transactions reported is \$28.00 \$28.67. The undersigned hereby undertakes to provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at each separate price.
- (8) Shares owned directly by Christine L. Koski.
- (9) The range of prices for the transactions reported is \$29.13 \$30.10. The undersigned hereby undertakes to provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at each separate price.
- (10) The range of prices for the transactions reported is \$30.14 \$30.92. The undersigned hereby undertakes to provide upon request by the Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares purchased or sold at each separate price.
- (11) Shares owned directly by Beverly Koski.
- (12) Shares owned directly by Thomas L. Koski.
- (13) Shares owned directly by Robert C. Koski.
- (14) Shares owned indirectly by Beverly Koski.

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.