FORM 4

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

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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

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)	3. Date of Earliest Transaction (Month/Day/Year) 03/28/2012							Officer (give title belo		other (specify below)				
(Street)				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)			Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	Exect any	Deemed ution Date, if th/Day/Year)	Code		(D) (Instr. 3, 4 and 5)			Benet Follo Trans	ficially Owned wing Reported action(s)	6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Amount	(A) or (D) Price		(Instr. 3 and 4)		or Indirect (I) (Instr. 4)		
Common Stock		03/28/2012			S		400	D	\$ 28.25	3,98	5,058	D (1)		
Common Stock										443,9	953.427	D (2)		
Common Stock										298,	153	D (3)		
Common Stock										225,	550	D (4)		
Common Stock										13,4	12	D <u>(5)</u>		
Common Stock										4,800)	I <u>(6)</u>	BY KOSKI MANAGEMENT, INC.	
Reminder: Report on indirectly.	a separate	line for each class of	of secu	irities benefici	ally owned	d dir	ectly or			•				
							contair	ned in	this fo	orm ar	the collection of in e not required to re ently valid OMB cor	spond unle		
		Table		Derivative Sec 2.g., puts, call										
1. Title of 2.	3. Tran	saction 3A. De	`	4.	-		er 6. Date			- I - Ó		9. Number o	f 10. 11. Nat	

1. Title of	2.	3. Transaction	3A. Deemed	4.		5. Nu	mber	6. Date Exer	rcisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transactio	on	of		and Expirati	ion Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code		Deriv	ative	(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)		Secur	ities			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					Acqu	ired			(Instr	: 3 and		Owned	Security:	(Instr. 4)
	Security					(A) o	r			4)			Following	Direct (D)	
						Dispo	osed						Reported	or Indirect	
						of (D)							Transaction(s)	< / <	
						(Instr							(Instr. 4)	(Instr. 4)	
						4, and	15)								
											Amount				
								Date	Expiration		or				
								Exercisable		Title	Number				
								LACICISADIC	Date		of				
				Code	V	(A)	(D)				Shares				

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
KOSKI CHRISTINE L	X	Х						
KOSKI BEVERLY		Х						
KOSKI FAMILY LP		Х						
KOSKI ROBERT C		Х						

KOSKI THOMAS L	Х	

Signatures

Gregory C. Yadley, as Attorney-in-Fact for CHRISTINE L. KOSKI, BEVERLY KOSKI, KOSKI FAMILY LIMITED PARTNERSHIP, ROBERT C. KOSKI AND THOMAS L. KOSKI

03/30/2012 Date

**Signature of Reporting Person

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) 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.

(2) Shares owned directly by Beverly Koski.

(3) Shares owned directly by Christine L. Koski.

(4) Shares owned directly by Thomas L. Koski

(5) Shares owned directly by Robert C. Koski.

(6) 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.