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

OMB APPRO	OVAL
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Estimated average	burden
hours per response	0.5

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

esponses	s)														
1. Name and Address of Reporting Person * SAKAMOTO HIROKATSU				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 10% Owner				
(Last) (First) (Middle) 1500 WEST UNIVERSITY PARKWAY				3. Date of Earliest Transaction (Month/Day/Year) 09/17/2005					-	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					
, -	(State)	(Zip)		Table I - Non-Derivative Securities Acqui						Acquir	ired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)		Date	any				de				Beneficia Reported	ally Owned Following I Transaction(s)		Form:	7. Nature of Indirect Beneficial Ownership
					ai <i>)</i>	Code	V	Amoun	(A) or (D)		(msu. 3 a	msu. 3 and 4)		or Indirect (I) (Instr. 4)	(Instr. 4)
ck		09/17/2005				A		68	A S	\$ 21.99	731 (1)			D	
ort on a s	eparate line fo						Pers cont the f	sons whained in	n this fo splays a	rm are curre	not req	uired to re	spond unl	ess	EC 1474 (9- 02)
1		(0	<i>e.g.</i> , pu	ts, calls, v	vai	rrants, op	tions	, conver	tible secu	rities)		1	I	-1	
version	Date (Month/Day/	Execution Da Year) any	ate, if	e, if Transaction Code (ear) (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D)	and Expiration Date (Month/Day/Year) An Un Sec			Amo Unde Secu (Inst	ount of erlying rities	Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported	Ownershi Form of Derivative Security: Direct (D) or Indirec	(Instr. 4)
								e			Amount				
uuuuuuuuuuuuuuuuuuuuuuuuuuuuuuuuuuuuuu	Weersion a service of varive	HIROKATSU (First) (First) (Street) FL 34243 (State) The street of the	HIROKATSU (First) (Middle) (Street) FL 34243 (State) (State) (Zip) 2. Transaction Date (Month/Day/Year) k 09/17/2005 t on a separate line for each class of sectors of carcine (Month/Day/Year) 3. Transaction Date (Month/Day/Year) (Month/Day/Year) 3A. Deemed Execution Date (Month/Day/Year) (Month/Day/Year)	dress of Reporting Person 2. Is HIROKATSU SUN (First) (Middle) (Street) 4. If A FL 34243 (State) (Zip) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) Table II - Derivat (e.g., pu any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)	dress of Reporting Person * HIROKATSU CFIRST CHICAGO SUN HYDRA SUN HYDRA SUN HYDRA 3. Date of Earlie 09/17/2005 4. If Amendment FL 34243 (State) CALL STANDARD SUN HYDRA 3. Date of Earlie 09/17/2005 4. If Amendment 2A. 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If Amendment, Date Original Formula Fo	A code with the form districted in the form d	Tress of Reporting Person * HIROKATSU CFirst) (Middle) (Street) (Street) (Street) (Street) (State) (Zip) (Street) (A) or Disposed (Instr. 8) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (A) or Code (A) or Disposed (Instr. 3, 4 and 5) (A) or Code v Amount (D) (A) or Disposed of or Berecise (Code v Amount (D) (A) or Disposed (Average of variety of variety (Month/Day/Year) (A) or Disposed (Average of variety (Month/Day/Year) (A) or Disposed (Average of variety (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)	Tress of Reporting Person - HIROKATSU 2. Issuer Name and Ticker or Trading Symbol SUN HYDRAULICS CORP [SNHY] 3. Date of Earliest Transaction (Month/Day/Year) 09/17/2005 4. If Amendment, Date Original Filed(Month/Day/Year) FL 34243 (State) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. 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Issuer Name and Ticker or Trading Symbol SUN HYDRAULICS CORP [SNHY] 3. Date of Earliest Transaction (Month/Day/Year) 09/17/2005 4. If Amendment, Date Original Filed(Month/Day/Year) 09/17/2005 5. Amount of Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) 09/17/2005 0. Ownership Form: Date (Bay Date

Post Company Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
SAKAMOTO HIROKATSU 1500 WEST UNIVERSITY PARKWAY SARASOTA, FL 34243	X						

Signatures

Gregory C. Yadley, as Attorney-in-Fact for HIROKATSU SAKAMOTO	09/20/2005
**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) Includes 221 shares issued as a result of the one-for-two stock dividend declared in June 2005, payable on July 15, 2005, to shareholders of record on June 30, 2005.

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.