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

OMB APPR	JAVC					
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Estimated average burden						
hours per response	e	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

(Print or Type I																
1. Name and Address of Reporting Person *- WORMLEY DAVID N			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) 06/05/2012							Office	r (give title belo	ow)	Other (specify b	elow)
(Street)			4. If A	4. If Amendment, Date Original Filed(Month/Day/Year)						r) (	6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person					
SARASOTA	A, FL 34.															
(City)		(State)	(Zip)	Table I - Non-Derivative Securities Acqui							s Acqui	ired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date any (Month/Day/Y	ition Date,		Code (Instr. 8)		4. Securities Acquire (A) or Disposed of (Instr. 3, 4 and 5)		of (D)	Beneficia Reported	nt of Securities ally Owned Following d Transaction(s)		6. Ownership Form:	7. Nature of Indirect Beneficial Ownership	
				(Mont	in/Day/ i e	ar)	Code	V	Amoun	(A) or (D)	Price	(Instr. 3 and 4)			Direct (D) or Indirect (I) Instr. 4)	
Common Sto	ock		06/05/2012				A		625	A	\$ 22.49	26,438			D	
indirectly.	9011 011 & S	cparate fine i	or each class of secu Table II - I	Derivat		·itie	es Acquire	Personne cont the	sons whatained if form dis	n this fo splays a of, or Be	orm are a curre neficial	not req	uired to re	nformation espond unl ntrol numb	ess	EC 1474 (9- 02)
(Instr. 3) Prid De	onversion	3. Transactio Date (Month/Day/	Execution Da	ate, if			of	and (Mo	6. Date Exercisable and Expiration Date (Month/Day/Year)		Amo Und Secu	tle and bunt of erlying urities r. 3 and		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownershi Form of Derivativ Security: Direct (D or Indirect	(Instr. 4)
					Code	V	(A) (D)	Dat Exe	e ercisable	Expiration Date	on Title	Amount or Number of Shares				
Reporti	ng O	wners					(-) (-)									

Burnella Community (Addison	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
WORMLEY DAVID N 1500 WEST UNIVERSITY PARKWAY SARASOTA, FL 34243	X							

## **Signatures**

Gregory C. Yadley, as Attorney-in-Fact for DAVID N. WORMLEY	06/06/2012
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).

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.