FORM 4

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

OMB APPROVAL					
DMB Number:	3235-0287				
Estimated average burden nours per response 0.5					
ours per response					

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

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 Earl 06/07/2011	3. Date of Earliest Transaction (Month/Day/Year) 06/07/2011					Officer (give title below) Other (specify below)					
(Street) SARASOTA, FL 34243			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					
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqu					ired, Disposed of, or Beneficially Owned					
1.Title of S (Instr. 3)	ecurity	Dat	(Month/Day/Year)		e, if Code (Instr	f Code (Instr. 8)				(D) S. Amount of Securities Beneficially Owned Foll Reported Transaction(s)		Following	Form:	7. Nature of Indirect Beneficial
				(Month/Day/Year) Code V Amount (A) or (D) F		Price	(Instr. 3 and 4)				Ownership (Instr. 4)			
Common	Stock		06/07/2011		A		327	Δ	\$ 43.78	16,223			D	
indirectly.			Table II -	Derivative Secu	rities Acq	Pe co the	rsons whentained in the form disposed of the form d	n this fo splays a of, or Be	orm are a curre neficial	e not req	uired to re d OMB cor	nformation espond unl ntrol numb	ess	EC 1474 (9- 02)
	Conversion	3. Transactic Date (Month/Day/	ion 3A. Deemed Execution Date, y/Year) any	4. Transaction Code Year) (Instr. 8)	ion of Deriva	and tive (Notices red) and (No	6. Date Exercisable and Expiration Date (Month/Day/Year)		Ame Und Secu (Inst 4)	7. Title and Amount of Underlying Securities (Instr. 3 and	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownersl Form of Derivati Security Direct (I or Indire	Ownership (Instr. 4) cct
				Code	V (A)	(D)	CICISAUIE	Date		of Shares				
Reminder: 1 indirectly. 1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transactic	Table II - on 3A. Deemed Execution Execution Enamed any	Derivative Secu (e.g., puts, calls, late, if Transacti Code (/Year) (Instr. 8)	Illy owned Arities Acq, warrants 5. Nur of Deriva Securi Acquii (A) or Dispos of (D) (Instr. 4, and	Pe co the co	327 roor rsons wh ntained i e form dis Disposed on second convert Date Exert d Expiratif Annth/Day	no respon this for splays a sof, or Be tible sectorisable on Date /Year)	s 43.78 and to orm are a curre urities) 7. T Ame Und Sect (Inst. 4)	the college not required itle and count of erlying urities tr. 3 and	ection of in uired to red d OMB cor l 8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction	or Indirect (I) (Instr. 4) D SI ess er. of 10. Ownersl Form of Derivati Security Direct (I or Indirect (s) (I)	(Ins

Reporting Owners

Burnella Communication (Addison	Relationships					
Reporting Owner Name / Address		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	06/08/2011
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).

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.