SUN HYDRAULICS CORP Form SC 13G/A February 13, 2014

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULE 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(AMENDMENT NO. _6_)*

Sun Hydraulics Corp.

(Name of Issuer)

Common Stock, Par Value \$0.001

(Title of Class of Securities)

866942105

(CUSIP Number)

December 31, 2013

(Date of Event Which Requires Filing of This Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[x]	Rule 13d-1(b)
[]	Rule 13d-1(c)
[]	Rule 13d-1(d)
LJ	reace 13a 1(a)

^{*} The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSII NO.	P 86694210:	5	13G	Page 2 of 6 Pages	
1	NAMES OF REPO	RTING PERSO	ONS		
	Brown Capital Mar	agement, LLC			
2	CHECK THE APP	ROPRIATE BO	OX IF A MEMBER OF A	GROUP	() 5 3
					(a) [] (b) []
3	SEC USE ONLY				
4	CITIZENSHIP OR	PLACE OF O	RGANIZATION		
	State of Maryland				
		5	SOLE VOTIN	G POWER	
	NUMBER OF		2,612,428		
,	SHARES BENEFICIALLY	6	SHARED VO	ΓING POWER	
	OWNED BY		None		
	EACH REPORTING	7	SOLE DISPOS	SITIVE POWER	
	PERSON WITH		4,020,113		
		8	SHARED DIS	POSITIVE POWER	
			None		
9	AGGREGATE AM	OUNT BENEF	FICIALLY OWNED BY	EACH REPORTING PERSON	
	4,020,113				
10	CHECK BOX IF T	HE AGGREGA	ATE AMOUNT IN ROW	9 EXCLUDES CERTAIN SHARES	
					[]
11	PERCENT OF CLA	ASS REPRESE	NTED BY AMOUNT IN	ROW 9	
	15.26%				
12	TYPE OF REPORT	ΓING PERSON			
	IA				

CUSII NO.	866942105	5	13G	Page 3 of 6 Pages	
1	NAMES OF REPO	RTING PERSC	ONS		
	The Brown Capital	Management S	mall Company Fund		
2	CHECK THE APP	ROPRIATE BO	X IF A MEMBER OF A	GROUP	() F 3
					(a) [] (b) []
3	SEC USE ONLY				
4	CITIZENSHIP OR	PLACE OF OR	RGANIZATION		
	State of Massachuse	etts			
		5	SOLE VOTING	G POWER	
	NUMBER OF		2,227,720		
1	SHARES BENEFICIALLY	6	SHARED VOT	TING POWER	
-	OWNED BY		None		
	EACH REPORTING	7	SOLE DISPOS	ITIVE POWER	
	PERSON WITH		2,227,720		
		8	SHARED DISI	POSITIVE POWER	
			None		
9	AGGREGATE AM	OUNT BENEF	FICIALLY OWNED BY	EACH REPORTING PERSON	
	2,227,720				
10	CHECK BOX IF T	HE AGGREGA	ATE AMOUNT IN ROW	9 EXCLUDES CERTAIN SHARES	
					[]
11	PERCENT OF CLA	ASS REPRESE	NTED BY AMOUNT IN	ROW 9	
	8.45%				
12	TYPE OF REPORT	ING PERSON			
	IV				

CUSIP NO.	866942105	13G	Page 4 of 6 Pages	
Item 1. Sun Hydraulic	s Corporation	(a)	Name of Issuer:	
1500 West Uni Sarasota, Flori	(b) iversity Parkway da 34243	Address of	Issuer's Principal Executive Offices:	
_	(a Management, LLC pital Management Sm	,	Name of Person Filing:	
For all persons	(b) sfiling:	Address of Principal	Business Office or, if None, Residence:	
1201 N. Calve Baltimore, Ma				
The Brown Ca	(c Management, LLC is pital Management Sm lassachusetts business	a Maryland Limited L all Company Fund, a S	Citizenship: iability Company Separate Diversified Series of The Nottingham	Investment
Common Stock	(d) k, Par Value \$0.001		Title of Class of Securities:	
866942105	(e)		CUSIP Number:	
Item 3. If This	Statement is Filed Pur	suant to Rule 13d-1(b)	o, or 13d-2(b) or (c), Check Whether the Person	n Filing is a
(a)	[]	Broker or dealer reg	gistered under Section 15 of the Exchange Act	
((b) []	Bank as def	ined in Section 3(a)(6) of the Exchange Act.	
(c)	[]	nsurance company as o	lefined in Section 3(a)(19) of the Exchange Ac	et.
(d)	[] Investme	ent company registered	d under Section 8 of the Investment Company	Act.
(e)	[x]	An investment adv	ser in accordance with Rule 13d-1(b)(1)(ii)(E));
(f) [] An employee be	enefit plan or endowm	ent fund in accordance with Rule 13d-1(b)(1)((ii)(F);
(g) [] A parent holdi	ng company or contro	person in accordance with Rule 13d-1(b)(1)(i	ii)(G);
(h)	[] A savinos as	sociation as defined in	Section 3(b) of the Federal Deposit Insurance	Act:

(i)[]A church plan that Investment Compa		he definition of an investment company under Section 3(c)(14) of the
	(j)	[]	Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

CUSIP 13G Page 5 of 6 Pages NO. 866942105

Item 4. Ownership.

				The Brown Capital
			Brown Capital	1
			Management,	Company
			LLC	Fund
(a)	Amount beneficially ow	rned:	4,020,113	2,227,720
(b)	Percent of class:		15.26%	8.45%
(c)	Number of shares as to	which the person has:		
	(i)	Sole power to vote or to direct the vote:	2,612,428	2,227,720
	(ii)	Shared power to vote or to direct the vote:	None	None
	(iii)	Sole power to dispose or to direct the	4,020,113	2,227,720
		disposition of:		
	(iv)	Shared power to dispose or to direct the	None	None
		disposition of:		

As of December 31, 2013, Brown Capital Management, LLC beneficially owned 4,020,113 shares of company identified in this filing. Included in those shares are 2,227,720 shares beneficially owned by The Brown Capital Management Small Company Fund, a registered investment company, which is managed by Brown Capital Management, LLC.

Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following []

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

All of the shares of Common Stock set forth in Item 4 are owned by various investment advisory clients of Brown Capital Management, LLC, which is deemed to be a beneficial owner of those shares pursuant to Rule 13d-3 under the Securities Exchange Act of 1934, due to it discretionary power to make investment decisions over such shares for its clients and/or its ability to vote such shares. In all cases, persons other than Brown Capital Management, LLC have the right to receive, or the power to direct the receipt of, dividends from, or the proceeds from the sale of the shares. No individual client holds more than five percent of the class, other than the Brown Capital Management Small Company Fund as disclosed in this filing.

Item Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the 7. Parent Holding Company or Control Person.

Not applicable

Item 8. Identification and Classification of Members of the Group.

Not applicable

Item 9.	Notice of Dissolution of Group.
Not applicable	

CUSIP 13G Page 6 of 6 Pages

NO. 866942105

Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Brown Capital Management, LLC

By: /s/ Eddie C. Brown

Name: Eddie C. Brown

Title: President

Date: February 13, 2014