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

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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

Print or Ty	pe Response	s)														
1. Name and Address of Reporting Person* Olson Andrew					2. Issuer Name and Ticker or Trading Symbol Hercules Capital, Inc. [HTGC]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) C/O HERCULES CAPITAL, INC., 400 HAMILTON AVENUE SUITE 310				J. 1	3. Date of Earliest Transaction (Month/Day/Year) 04/10/2017						X Officer (give title below) Other (specify below)  VP Finance & Controller					
(Street) PALO ALTO, CA 94301				4. I	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				
(City)		(State)	(Zip)		т.	able I - Noi	n_Der	rivative S	Securities	: Acqui	red Disne	nsed of or I	Reneficially (	)wned		
1.Title of Security (Instr. 3)			2. Transacti Date (Month/Day	Executive (Year) Executive (Year)	Deemed cution Date, if	3. Transac Code (Instr. 8)		on 4. Securities Acquire (A) or Disposed of (I (Instr. 3, 4 and 5)			D) Beneficially Owned Fol Reported Transaction(s)		es 6. Or s) Fo	wnership	7. Nature of Indirect Beneficial	
				(Moi	nth/Day/Year)	Code	V	Amount	(A) or t (D)	Price	(Instr. 3 a	str. 3 and 4)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common	Stock	(	04/10/201	17		F		219 (1)	D	\$ 15.08	7,754		]	D		
			Tak		vative Securit puts, calls, w	-		-			ly Owned					
1. Title of	2. Conversion or Exercise Price of Derivative		Tab 3A. D Execu any	ole II - Deri	vative Securit puts, calls, w 4. Transaction Code	ties Acquire arrants, op	Personne the feed, Detions	sons wh tained in form dis	orespon this for splays a of, or Ben tible secu cisable on Date	rm are current rities)  7. Ti Amo	not requ ntly valid	OMB cont	9. Number o Derivative Securities Beneficially	f 10. Ownersh Form of	ve Ownershi	
	Security					Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			4)	i. 3 and		Following Reported Transaction(s) (Instr. 4)	Direct (Dor Indirect	O) cct		
					Code V	(A) (D)	Date		Expiration Date	n Title	Amount or Number of Shares					
Repor	ting O	wners	·													
						Relatio	nshij	ps								
Rep	orting Own	er Name / Addı	ress	Director	10%	Officer					Other					

# **Signatures**

PALO ALTO, CA 94301

Olson Andrew

/s/Melanie Grace, Attorney-in-Fact for Andrew Olson	04/11/2017		
**Signature of Reporting Person	Date		

Director

Owner

Officer

VP Finance & Sr Controller

Other

## **Explanation of Responses:**

C/O HERCULES CAPITAL, INC.

400 HAMILTON AVENUE SUITE 310

- \* 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) Represents shares of common stock withheld to pay taxes applicable to the vesting of restricted stock on April 10, 2017.

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.