FORM 4

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

OMB APPROVAL
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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 Responses	s)														
1. Name and Address of Reporting Person * Harris Mark R					2. Issuer Name and Ticker or Trading Symbol Hercules Capital, Inc. [HTGC]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)Director10% Owner					
(Last) (First) (Middle) C/O HERCULES CAPITAL, INC., 400 HAMILTON AVENUE SUITE 310					3. Date of Earliest Transaction (Month/Day/Year) 05/06/2017						X Officer (give title below) Other (specify below) Chief Financial Officer					
(Street) PALO ALTO, CA 94301					4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)					Table I - Non-Derivative Securities Acqu							tired, Disposed of, or Beneficially Owned				
(Instr. 3) Date			2. Transaction Date (Month/Day/	/Year) E	A. Deemed execution Date, if ny Month/Day/Year)	Code (Instr. 8)		4. Securities Acquire (A) or Disposed of (D) (Instr. 3, 4 and 5)		of	5. Amount of Securities Beneficially Owned Followir Reported Transaction(s) (Instr. 3 and 4)		ollowing	6. Ownership Form: Direct (D)	Beneficial Ownership	
				Code		V	Amount	(A) or (D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)		
Common Stock 05/			05/06/201	7		F		1,302 (1)	D	\$ 13	55,780			D		
			Tabl		rivative Securit g., puts, calls, wa	ies Acquire	ed, Di	sposed o	f, or Ben	eficial	·					
1. Title of	2. Conversion or Exercise Price of Derivative	3. Transaction	Tabl 3A. Dec Executi any	e II - De (e.g emed ion Date,		ies Acquire arrants, op 5.	Pers conta the for ed, Di tions,	ons who ained in orm dis sposed o	o respor this for plays a of f, or Ben ible secun isable n Date	eficial rities) 7. Tanda Und	not requesting ntly valid		9. Number Derivative Securities Beneficially Owned	of 10. Owners Form of	ve Ownership	
	Security					Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	A) or Disposed f (D) (Instr. 3,			4)			Following Reported Transaction((Instr. 4)	Direct (I	ect	
					Code V	(A) (D)	Date Exer		Expiration Date	¹ Title	Amount or Number of Shares					
Repor	ting O	wners														
					Relationships											
Reporting Owner Name / Address Direc					or 10% Officer			Othe	r							

Chief Financial Officer

Signatures

PALO ALTO, CA 94301

Harris Mark R

/s/Melanie Grace, Attorney-in-Fact for Mark R. Harris	05/09/2017		
Signature of Reporting Person	Date		

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 May 6, 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.