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 Type Responses)												
Name and Address of Reporting Pe Bluestein Scott	2. Issuer Name and Ticker or Trading Symbol Hercules Capital, Inc. [HTGC]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Kast) (First) C/O HERCULES CAPITAL, I JAMES AVENUE, SUITE 790	3. Date of Earliest Transaction (Month/Day/Year) 03/12/2018						X Officer (give title below) Other (specify below) Chief Investment Officer					
(Street) BOSTON, MA 02116	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)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned											
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. Transa Code (Instr. 8)	ction	4. Secur (A) or I (Instr. 3	Disposed or, 4 and 5) (A) or	rired f (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Restricted Stock Units	03/12/2018		Code	V	5,729	\$	Price 2.27	232,528	3 (1)		(Instr. 4) D	
		Derivative Securiti	es Acquire	cont the f	ained ir form dis	this form	m are currer	not requality valid		spond unlestrol number	ss	1474 (9-02)
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security Security 3. Transaction Date (Month/Day/	3A. Deemed Execution Da any	te, if Transaction Code Year) (Instr. 8)	5.	6. Dand (Mo	ate Exerc Expirationth/Day/	risable on Date	7. Ti Amo Undo Secu (Inst 4)	Amount or Number of Shares	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersl Form of Derivati Security Direct (I or Indire	Ownership (Instr. 4) Co
Reporting Owners												
		Rel	ationships									

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Bluestein Scott C/O HERCULES CAPITAL, INC. 31 ST. JAMES AVENUE, SUITE 790 BOSTON, MA 02116			Chief Investment Officer			

Signatures

/s/Melanie Grace, Attorney-in-Fact for Scott Bluestein	03/14/2018	
**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).
- Includes additional Dividend Shares relating to deemed reinvested dividend equivalent rights that accrued on Restricted Stock Units (RSUs) previously granted. Such
- (1) additional Dividend Shares are in the form of additional RSUs vest and are settled at the same time as the RSUs in respect of which the dividend equivalent rights accrued. Each such additional Dividend Share RSU is the economic equivalent of one share of Hercules Capital, Inc. common stock.

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.