FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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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* 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) Director 10% Owner						
(Last) (First) (Middle) C/O HERCULES CAPITAL, INC., 31 ST. JAMES AVENUE, SUITE 790				3. Date of Earliest Transaction (Month/Day/Year) 01/31/2020							X Officer (give title below) Other (specify below) Chief Executive 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) (Zip)				Table I - Non-Derivative Securities Acqui							ired, Disposed of, or Beneficially Owned						
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date any	ate, if	(Instr. 8)		(A) or Disposed of (Instr. 3, 4 and 5)		of (D)	Beneficia Reported	unt of Securities cially Owned Following and Transaction(s)		Ownership of Form:		Beneficial		
			(Month/Day/Year)		Code	V	Amour	(A) or (D)	Price	(Instr. 3 a	1. 3 and 4)			\ /	wnership nstr. 4)		
Restricted Stock Units		01/31/2020			D		91,00 (1)	¹ D	\$ 14.41	457,678 ⁽²⁾		D					
Common Stock		01/31/2020			A		91,00 (3)	1 A	\$ 14.41	707,364		D					
Common Stock			01/31/2020			F		40,35 (4)	9 D	\$ 14.41	667,005	57,005		D			
Reminder:	Report on a s	separate line fo	r each class of secur Table II - J	ities beneficially			Pers cont the f	ons whatined in	no respo n this fo splays a	orm are	not requesting ntly valid	OMB con	formation spond unle trol numbe		SEC 14	74 (9-02)	
	1	1 .		e.g., puts, calls,												1	
Security	2. Conversion or Exercise Price of Derivative Security	version Date Executany e of vative (Month/Day/Year)	Execution Da Year) any	4. Transactic Code (Instr. 8)	on N	Number an		6. Date Exercisable and Expiration Date (Month/Day/Year)		Am Und Sec	itle and ount of lerlying urities tr. 3 and		9. Number Derivative Securities Beneficiall Owned Following Reported Transaction (Instr. 4)	y I I I I I I I I I I I I I I I I I I I	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownershij (Instr. 4)	
				Code	V	(A) (D)	Date Exer		Expiration Date	on Title	Amount or Number of Shares						

Reporting Owners

	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 Executive Officer						

Signatures

/s//Melanie Grace, Attorney-in-Fact for Scott Bluestein	1	02/04/2020)			
**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).
- (1) Represents vested restricted stock units and dividend equivalent shares converted to Hercules Capital, Inc. common stock on January 31, 2020.
- (2) Each restricted stock unit represents a contingent right to receive one share of Hercules Capital, Inc. stock.
- (3) Represents Hercules, Inc. common stock received from vested restricted stock units and dividend equivalent shares on January 31, 2020.
- (4) Represents Hercules, Inc. common stock withheld to pay taxes applicable to the vesting of restricted stock units and dividend equivalent shares on January 31,

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.