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

			Rela	ationships									
Reporting O	wners												
			Code V	(A) (D)	Date Exer		Expiration Date	Title	Amount or Number of Shares				
Derivative Security				Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			(Instr. 3 and 4)			Owned Following Reported Transaction(s) (Instr. 4)	Security: Direct (I or Indirects) (I) (Instr. 4)	O) ect	
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of		Year) Execution Da	te, if Transaction Code (Instr. 8)	of Derivative			Amo Unde Secu	tle and ount of erlying rities		Derivative Securities Beneficially	Ownershi Form of Derivativ	ip of Indirect Beneficial Ownershi	
		(Derivative Securiti (e.g., puts, calls, wa	rrants, op	tions,	, conver	tible secur	ities)					
Reminder: Report on a	separate line fo	r each class of secur	rities beneficially ov		Pers cont	ons wh	o respon n this for	m are	not requ		ormation spond unles trol number	s	474 (9-02)
Restricted Stock U	nits	01/24/2020		D		505 (1	D \$	4.38	548,679)]	D	
			(Monul/Day/Tear)	Code	V	Amoun	(A) or t (D)	Price	(Instr. 5 a	and +)		or Indirect (I) (Instr. 4)	(Instr. 4)
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquir (A) or Disposed of (Instr. 3, 4 and 5)					Following (Following Following Follo	Ownership form:	7. Nature of Indirect Beneficial Ownership
(City) (State) (Zip)			Table I - Non-Derivative Securities Acqu					Acqui	nired, Disposed of, or Beneficially Owned				
(Street) BOSTON, MA 02116			4. If Amendment, Date Original Filed(Month/Day/Year)					-	6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting PersonForm filed by More than One Reporting Person				
(Last) (First) (Middle) C/O HERCULES CAPITAL, INC., 31 ST. JAMES AVENUE, SUITE 790			3. Date of Earliest Transaction (Month/Day/Year) 01/24/2020					X_Office	er (give title bel Chie	ow) Of Executive O	ther (specify be fficer	elow)	
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)					
(Print or Type Response	es)												

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer			
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	01/28/2020
**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 units withheld to pay taxes applicable to the vesting of restricted stock units on January 24, 2020.

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.