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

| 1. Name and Address of Reporting Person* Hoffman Joseph F | | | 2. Issuer Name and Ticker or Trading Symbol Hercules Capital, Inc. [HTGC] | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director 10% Owner | | | | | |
|---|----------------------|--|--|---|-------------------|------------|--|--|--|---------------------------|--|---------------------------------------|---|---|
| (Last) (First) (Middle) C/O HERCULES CAPITAL, INC., 400 HAMILTON AVENUE SUITE 310 | | | 3. Date of Earliest Transaction (Month/Day/Year) 09/15/2016 | | | | Office | r (give title belo | ow) | Other (specify be | elow) | | | |
| (Street) PALO ALTO, CA 94301 | | 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 | | | | | | | |
| | (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, i any (Month/Day/Yea: | (Instr. | | (A) or Disposed of (| | of (D) | Beneficia Reported | nt of Securities ally Owned Following Transaction(s) | | Ownership Form: | Beneficial |
| | | | | | Cod | : V | (Instr. 3 a V Amount (D) Price | | ind 4) | | | Ownership (Instr. 4) | | |
| Commor | Stock | | 09/15/2016 | | A | | 3,720 | A | \$ 13.44 | 16,575 | | | D | |
| Reminder: | Report on a s | separate line for | each class of secur | rities beneficially o | wned dir | Pe | rsons wl | no resp | | | ction of int | | | 1474 (9-02) |
| Reminder: | Report on a s | separate line for | Table II - l | Derivative Securi | ties Acqu | Per conthe | rsons who ntained i form dia Disposed | no responding this for splays and of, or Be | orm are a curre eneficial | not requesting ntly valid | uired to res | formation spond unle trol numbe | ss | 1474 (9-02) |
| 1. Title of | · | 3. Transaction Date (Month/Day/Y | Table II - 1 3A. Deemed Execution Da ear) any | Derivative Securi e.g., puts, calls, w | ties Acquarrants, | Per conthe | rsons who ntained i form dia Disposed | no responding the first of the second control of the second contro | eneficial eurities) 7. T Ame | not requesting ntly valid | OMB conf | spond unle | of 10. Ownersh Form of Derivatin Security Direct (I or Indire | 11. Nature of Indire Beneficia Ownersh (Instr. 4) |

Reporting Owners

| | | Relationships | | | | |
|--|----------|---------------|---------|-------|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | |
| Hoffman Joseph F C/O HERCULES CAPITAL, INC. 400 HAMILTON AVENUE SUITE 310 PALO ALTO, CA 94301 | X | | | | | |

Signatures

| /s/Melanie Grace, Attorney-in-Fact for Joseph F. Hoffman | 09/19/2016 | |
|--|------------|--|
| **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) Shares issued based on reporting person's election to receive stock in lieu of cash compensation fee otherwise due to reporting person as a director of the Issuer

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.