# FORM 4

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

OMB APPROVAL
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Estimated average burden
hours per response... 0.5

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 Nome or  |               | - )   |  | 1  |         |   |                  |   |  |  |  |                                    |  |   |   |   |
|--|---------------|---|--|--|---------|---|------------------|---|--|--|--|------------------------------------|--|---|---|---|
| (Print or Type Responses)  1. Name and Address of Reporting Person * Baron Jessica T         |               |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol HERCULES TECHNOLOGY GROWTH CAPITAL INC [HTGC] |  |         |   |                  |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X Officer (give title below) Other (specify below)  Interim Chief Financial Office |  |  |                                    |  |   |   |   |
| (Last) (First) (Middle) C/O HERCULES TECHNOLOGY GROWTH CAPITAL, 400 HAMILTON AVE., SUITE 310 |               |   | 3. Date of Earliest Transaction (Month/Day/Year) 03/30/2012                                      |  |         |   |                  |   |  | mermi  | Cinei Financ   | iai Office                         |  |   |   |   |
| (Street) PALO ALTO,, CA 94301  |               |   | 4. If Amendment, Date Original Filed(Month/Day/Year)   |  |         |   |                  |   | _X_ Form fil   | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person _Form filed by More than One Reporting Person |  |                                    |  |   |   |   |
| (City) (State) (Zip)   |               |   |  | Table I - Non-Derivative Securities Acqu                             |         |   |                  |   |  | uired, Disp  | uired, Disposed of, or Beneficially Owned  |                                    |  |   |   |   |
| 1.Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Year)                         |               | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) |  | Code (Instr. 8)  |         | 4. Securities Acquire<br>(A) or Disposed of (Instr. 3, 4 and 5) |                  |   | of (D  | Beneficia  | nt of Securities ally Owned Following Transaction(s)   |                                    | 6.<br>Ownership<br>Form:<br>Direct (D) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |   |   |
|  |               |   |  | (July 2  |         | Code  |                  | V Ar  | Amount (A) or (D)  |  | Price  | (allows 5 dild 1)                  |  |   | (Instr. 4)  |   |
| Commor<br>\$0.001  | Stock par     | value   | 03/30/2012   |  |         | F   |                  |   | 147  | D  | \$   | 93,596                             |  |   | D   |   |
|  | Report on a   | senarate line f   | or each class of secur   | rities heneficial  | lly ow  | med di  | rectly           | v or indi                                   |  |  | 11.0   | 8                                  |  |   |   |   |
|  | Report on a s | separate line fo  |  | Derivative Sec   | curitic | es Acq  | r<br>c<br>t      | y or indi<br>Persons<br>contain<br>the forn | irectly<br>s who<br>ed in<br>n dis   | respo<br>this fo<br>plays a  | ond to<br>orm a<br>a curr  | o the collecte not requently valid | OMB con                                | formation<br>spond unle<br>trol numbe               | ss  | 1474 (9-02)   |
| Reminder:  |               | 3. Transactio   | Table II -  on 3A. Deemed Execution Da   | Derivative Sec<br>(e.g., puts, call<br>4.<br>te, if Transact<br>Code | tion I  | es Acq<br>rrants,   | uirec<br>t, opti | y or indi<br>Persons<br>contain<br>the forn | s who<br>ed in<br>n disposed o<br>nverti   | orespo<br>this fo<br>plays a<br>f, or Be<br>ible sec<br>isable<br>in Date  | ond to orm and a current conficient conficie | o the collecte not requently valid | OMB conf                               | spond unle  | of 10. Owners Form of Derivat: Security Direct ( or Indir | 11. Natu<br>of Indire<br>Benefici:<br>Ownersh<br>(Instr. 4) |

### **Reporting Owners**

|   | Relationships |              |                                |       |  |
|---|---------------|--------------|--------------------------------|-------|--|
| Reporting Owner Name / Address  | Director      | 10%<br>Owner | Officer                        | Other |  |
| Baron Jessica T<br>C/O HERCULES TECHNOLOGY GROWTH CAPITAL<br>400 HAMILTON AVE., SUITE 310<br>PALO ALTO,, CA 94301 |               |              | Interim Chief Financial Office |       |  |

# **Signatures**

| /s/Scott Harvey, Attorney-in-Fact for Jessica Baron | 04/03/2012 |
|---|------------|
|   |            |

| **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 shares of common stock withheld to pay taxes applicable to the vesting of restricted stock on March 30, 2012.

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.