

**INITIAL STATEMENT OF 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)

1. Name and Address of Reporting Person* Baron Jessica T  (Last) (First) (Middle) C/O HERCULES TECHNOLOGY GROWTH CAPITAL, 400 HAMILTON AVE., SUITE 310  (Street) PALO ALTO,, CA 94301  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 06/01/2011	3. Issuer Name and Ticker or Trading Symbol HERCULES TECHNOLOGY GROWTH CAPITAL INC [HTGC]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <b>Interim Chief Financial Office</b>	5. If Amendment, Date Original Filed(Month/Day/Year)
		6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock par value \$0.001	27,072	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Options to Purchase Common Stock	10/02/2006 <sup>(1)</sup>	10/02/2013	Common Stock \$0.001	20,000	\$ 12.84	D	
Options to Purchase Common Stock	01/25/2007 <sup>(1)</sup>	01/25/2014	Common Stock \$0.001	3,000	\$ 14.02	D	
Options to Purchase Common Stock	02/25/2008 <sup>(1)</sup>	02/25/2015	Common Stock \$0.001	15,759	\$ 12.2	D	
Options to Purchase Common Stock	03/17/2009 <sup>(1)</sup>	03/17/2016	Common Stock \$0.001	10,445	\$ 4.21	D	

**Reporting Owners**

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

**Signatures**

Jessica T. Baron		06/10/2011
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## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(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) One-third of the options vest after one year followed by two-thirds of the options vesting prorata over the following twenty four months.

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.