



**Item 8.01 Other Events**

**On February 11, 2010, Hercules Technology Growth Capital, Inc., issued a press release announcing a \$35 Million open market share repurchase program. The text of this press release is included as an exhibit to this Form 8-K.**

**Item 9.01 Financial Statements and Exhibits**

(d) Exhibits

99.1 Press Release dated February 11, 2010

---

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

HERCULES  
TECHNOLOGY  
GROWTH CAPITAL,  
INC.

February 11, 2010

/s/ Scott Harvey

Scott Harvey

Chief Legal Officer

---

EXHIBIT INDEX

<b><u>Exhibit No.</u></b>	<b><u>Description of Exhibits</u></b>
99.1	Press Release dated February 11, 2010