

Item 2.02 Results of Operations and Financial Condition

On May 7, 2009, Hercules Technology Growth Capital, Inc., issued a press release announcing its earnings for the quarter ended March 31, 2009 and a press release that it had declared a dividend. The text of these press releases are included as exhibits to this Form 8-K.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

99.1 Press Release dated May 7, 2009

99.2 Press Release dated May 7, 2009

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.

May 7, 2009

/s/ Scott Harvey

Scott Harvey

Chief Legal Officer

EXHIBIT INDEX

Exhibit No. Description of Exhibits

99.1 Press Release dated May 7, 2009

Exhibit No. Description of Exhibits

99.2 Press Release dated May 7, 2009