

Item 5.02. Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers; Compensatory Arrangements of Certain Officers

(b) *Resignation of Director.*

On June 11, 2007, Murali Narasimhan, VP of marketing, resigned from Tegal Corporation.

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.

Date: June 11,
2007
CORPORATION

TEGAL

/s/ Christine T. Hergenrother

Christine T. Hergenrother

Chief Financial Officer

By:

Name:

Title: