

Item 2.02 Results of Operations and Financial Condition

On May 13, 2009, Mace Security International, Inc. (“Company”) issued a press release announcing its financial results for the first quarter ended March 31, 2009. A copy of the press release is attached as Exhibit 99.1 and is incorporated herein by reference in its entirety.

Item 9.01 Financial Statements and Exhibits

(d) The following Exhibit is hereby furnished as part of this Current Report on Form 8-K.

99.1 Press Release issued by Mace Security International, Inc. dated May 13, 2009

SIGNATURES

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

MACE SECURITY INTERNATIONAL,
INC.

By: /s/ Gregory M. Krzemien
Gregory M. Krzemien
Chief Financial Officer and Treasurer

Date: May 14, 2009

Exhibit No. **Description**

99.1 Press Release issued by Mace Security International, Inc. dated May 13, 2009.