

MEMSIC Inc  
Form 8-K  
March 18, 2011  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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FORM 8-K

CURRENT REPORT  
PURSUANT TO SECTION 13 OR 15(D) OF THE  
SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): March 14, 2011

MEMSIC, INC.  
(Exact Name of Registrant as Specified in Charter)

|   |  |   |
|---|--|---|
| Delaware<br>(State or other jurisdiction<br>of incorporation) | 001-33813<br>(Commission<br>File Number) | 04-3457049<br>(IRS Employer<br>Identification Number) |
|---|--|---|

One Tech Drive, Suite 325, Andover, MA 01810  
(Address of principal executive offices) (Zip Code)

One Tech Drive, Suite 325, Andover, MA 01810  
(Mailing Address)

(978) 738-0900  
(Registrant's telephone number, including area code)

N/A  
(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below).

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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ITEM 2.02

Results of Operations and Financial Condition

On March 14, 2011, we issued a press release announcing our financial results for the quarter ended December 31, 2010 and held a conference call to discuss our fourth quarter results. Copies of the press release and conference call transcript are attached as Exhibits 99.1 and 99.2, respectively, to this Current Report on Form 8-K.

ITEM 9.01

Financial Statements and Exhibits

(d) Exhibits

| Exhibit No. | Description  | Furnished with this Form 8-K | Incorporated by Reference |             |             |
|-------------|--|------------------------------|---------------------------|-------------|-------------|
|             |  |                              | Form                      | Filing Date | Exhibit No. |
| 99.1        | Press release dated March 14, 2011.                      | X                            |                           |             |             |
| 99.2        | Transcript of earnings conference call on March 14, 2011 | X                            |                           |             |             |

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 thereunto duly authorized.

MEMSIC, INC.

By: /s/ Patricia Niu  
Patricia Niu  
Chief Financial Officer

Date: March 18, 2011