Pennsylvania 000-00121 23-1498399 (**State or Other Jurisdiction** (Commission File Number) (**I.R.S. Employer**

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Identification No.)

6 Serangoon North, Avenue 5, #03-16, Singapore	554910
(Address of Principal Executive Offices)	(Zip Code)

Registrant's telephone number, including area code: (215) 784-6000

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))

Item 2.02 Results of Operations and Financial Condition.

On July 31, 2012, Kulicke and Soffa Industries, Inc. (the "Company") issued a press release announcing its financial results for its third fiscal quarter ended June 30, 2012. A copy of this press release is furnished as Exhibit 99.1 to this report, and is incorporated by reference into this Item 2.02 as if fully set forth herein.

The Company also held a conference call that same day, during which management discussed the Company's financial results for its third fiscal quarter ended June 30, 2012 and other matters relating to its business. A copy of transcript of the conference call is furnished as Exhibit 99.2 to this report, and is incorporated by reference into this Item 2.02 as if fully set forth herein.

The information in this report, furnished under "Item 2.02 Results of Operations and Financial Condition," shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description

- 99.1 Press Release dated July 31, 2012.
- 99.2 Transcript of Conference Call held on July 31, 2012.

SIGNATURE

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.

August 1, 2012 KULICKE AND SOFFA INDUSTRIES, INC.

By: /s/ Jonathan H. Chou Name: Jonathan H. Chou

Title: Senior Vice President, Chief Financial Officer

and Principal Accounting Officer

EXHIBIT INDEX

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