UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

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): August 15, 2014



(Exact name of registrant as specified in its charter)

Delaware
(State or Other Jurisdiction of incorporation)

94-3263974 (I.R.S. Employer Identification No.)

1440 Chapin Avenue, Suite 310
Burlingame, CA
(Address of principal executive offices)

94010 **(Zip Code)**

(650)-340-1888

Registrant's telephone number, including area code:

Not Applicable
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:

- □ 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: Earnings Announcement

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On August 12, 2014, AeroCentury Corp. (the "Company") announced via press release the Company's operating results for its second quarter ended June 30, 2014. A copy of the Company's press release is attached hereto as Exhibit 99.1. This Form 8-K and the attached exhibit are provided under Item 2.02 of Form 8-K and are furnished to, but not filed with, the Securities and Exchange Commission.

| AFRO | CEN | ITURY | CORP. |
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Date: August 15, 2014 By: /s/ Neal D. Crispin

Title: Chairman and CEO