





Item 2.02: Earnings Announcement

On August 11, 2009, AeroCentury Corp. (the "Company") announced via press release the Company's preliminary results for its second quarter ended June 30, 2009. 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.

AEROCENTURY CORP.

Date: August 13, 2009

By: /s/ Neal D. Crispin

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Title: Chairman and CEO