





EXPLANATORY NOTE: The below-referenced earnings press release was disclosed by the Company on a previously filed Form 8-K (the "Original 8-K") on May 13, 2010; however, the "Date of Event" in the EDGAR submission control header of the Original 8-K was listed as May 12, 2009, rather than the correct date of May 12, 2010. This 8-K/A is filed to correct that incorrect date.

Item 2.02: Earnings Announcement

On May 12, 2010, AeroCentury Corp. (the "Company") announced via press release the Company's preliminary results for its first quarter ended March 31, 2010. 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: May 13, 2010

By: /s/ Neal D. Crispin

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Title: Chairman and CEO