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Item 2.02 Results of Operations and Financial Condition

On April 13, 2006, Atlas Air Worldwide Holdings, Inc. issued a press release announcing its financial results for the year ended December 31, 2005, among other things. A copy of this press release is attached as Exhibit 99.1 to this Current Report on Form 8-K.

In accordance with General Instruction B.2 of Form 8-K, the information in this Current Report on Form 8-K, including Exhibit 99.1, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liability of that Section, and shall not be incorporated by reference into any registration statement or other document filed under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing or document.

Item 9.01 Financial Statements and Exhibits

Exhibit

No.	Description
99.1	Atlas Air Worldwide Holdings, Inc. press release, dated April 13, 2006, announcing its financial results for the year ended December 31, 2005.

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 hereunto duly authorized.

Atlas Air Worldwide Holdings, Inc.

Dated: April 13, 2006

By: /s/ John W. Dietrich

Name: John W. Dietrich
Title: Senior Vice President, General
Counsel, Secretary and Chief Human
Resources Officer

EXHIBIT INDEX

- 99.1 Atlas Air Worldwide Holdings, Inc. press release, dated April 13, 2006, announcing its financial results for the year ended December 31, 2005.
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