

Item 2.02 Results of Operations and Financial Condition.

On January 21, 2010, the Registrant issued a press release announcing its financial results for the fourth quarter and year ended December 31, 2009. The press release is furnished herewith as Exhibit 99.1 and is incorporated by reference into this Item 2.02.

The information furnished in this Item 2.02 shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, regardless of any general incorporation language in such filing, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits:

99.1 Registrant's Fourth Quarter and 2009 Year End Earnings Release.

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.

SOUTHWEST AIRLINES CO.

January 21, 2010

By

/s/ Laura Wright

Laura Wright
Chief Financial Officer
(Principal Financial and
Accounting Officer)

Exhibit Index

Exhibit No.	Description
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99.1	Registrant's Fourth Quarter and 2009 Year End Earnings Release.
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