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 earliest event reported: January 6, 2010

AMR CORPORATION

(Exact name of registrant as specified in its charter)

Delaware 1-8400 75-1825172 _ (State of Incorporation) (Commission File Number) (IRS Employer Identification No.)

4333 Amon Carter Blvd. Fort Worth, Texas 76155 (Address of principal executive offices) (Zip Code)

(817) 963-1234

(Registrant's telephone number)

(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 8.01 Other Events

AMR Corporation is filing herewith a press release issued on January 6, 2010 by American Airlines, Inc. as Exhibit 99.1, which is included herein. This press release was issued to report December traffic for American Airlines, Inc.

SIGNATURE

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.

AMR CORPORATION

/s/ Kenneth W. Wimberly Kenneth W. Wimberly Corporate Secretary

Dated: January 6, 2010

EXHIBIT INDEX

Exhibit Description

99.1 Press Release

CONTACT: Tim Wagner Corporate Communications Fort Worth, Texas 817-967-1577 mediarelations@aa.com

FOR RELEASE: Wednesday, Jan. 6, 2010

AMERICAN AIRLINES REPORTS DECEMBER TRAFFIC

FORT WORTH, Texas – American Airlines reported a December load factor of 80.6 percent, an increase of 1.4 points versus the same period last year. Traffic decreased 1.6 percent and capacity decreased 3.3 percent year over year. Domestic traffic decreased 2.1 percent year over year on 1.8 percent less capacity. International traffic decreased by 0.7 percent relative to last year on a capacity decrease of 5.6 percent. American boarded 7.1 million passengers in December.

AMERICAN AIRLINES PASSENGER DIVISION COMPARATIVE PRELIMINARY TRAFFIC SUMMARY EXCLUDES CHARTER SERVICES

December

		2009		2008		CHANGE	
REVENUE PAS	SENGER MILES (000)						
SYSTEM		10,155,	821	10,316,4	401	-1.6	%
	D.O.T. DOMESTIC	6,281,8	21	6,413,9	12	-2.1	
	INTERNATIONAL	3,874,0	00	3,902,4	89	-0.7	
	ATLANTIC	1,412,6	22	1,471,92	23	-4.0	
	LATIN AMERICA	2,005,699		1,977,425		1.4	.4
	PACIFIC	455,679)	453,142	2	0.6	
AVAILABLE SEAT MILES (000)							
SYSTEM		12,600,	618	13,026,0	030	-3.3	%
	D.O.T. DOMESTIC	7,780,6	76	7,922,13	58	-1.8	
	INTERNATIONAL	4,819,9	42	5,103,8	72	-5.6	
	ATLANTIC	1,698,2	71	1,874,30	62	-9.4	
	LATIN AMERICA	2,557,3	34	2,665,5	81	-4.1	
	PACIFIC	564,337	1	563,929)	0.1	
LOAD FACTOR							
SYSTEM		80.6	%	79.2	%	1.4	Pts
D.O.T. DOMESTIC		80.7		81.0		-0.2	
INTERNATIONAL		80.4		76.5		3.9	
ATLANTIC		83.2		78.5		4.7	
LATIN AMERICA		78.4		74.2		4.2	
PACIFIC		80.7		80.4		0.4	
PASSENGERS I	BOARDED	7,075,1	58	7,278,2	77	-2.8	%
SYSTEM CARC	GO TON MILES (000)	151,736	·)	134,818	}	12.5	%

AMERICAN AIRLINES PASSENGER DIVISION COMPARATIVE PRELIMINARY TRAFFIC SUMMARY EXCLUDES CHARTER SERVICES

YTD December

	2009	2008	CHANGE	Ξ
REVENUE PASSENGER MILES (000)				
SYSTEM	122,376,766	131,726,036	-7.1 %	
D.O.T. DOMESTIC	76,723,454	83,285,905	-7.9	
INTERNATIONAL	45,653,312	48,440,132	-5.8	
ATLANTIC 18,570,		19,343,517	-4.0	
LATIN AMERICA	ATIN AMERICA 21,745,091		-7.8	
PACIFIC	ACIFIC 5,337,599		-3.2	
AVAILABLE SEAT MILES (000)				
SYSTEM	151,710,482	163,486,604	-7.2 %	
D.O.T. DOMESTIC	92,925,210	101,814,268	-8.7	
INTERNATIONAL	RNATIONAL 58,785,272		-4.7	
ATLANTIC	23,675,696		-3.8	
LATIN AMERICA	28,364,151	30,337,013	-6.5	
PACIFIC	6,745,425	6,735,994	0.1	
LOAD FACTOR				
SYSTEM	80.7	80.6	0.1 Pts	
D.O.T. DOMESTIC	82.6	81.8	0.8	
INTERNATIONAL	77.7	78.5	-0.9	
ATLANTIC	78.4	78.6	-0.2	
LATIN AMERICA	76.7	77.7	-1.1	
PACIFIC	79.1	81.8	-2.7	
PASSENGERS BOARDED	85,718,716	92,772,044	-7.6 %	
SYSTEM CARGO TON MILES (000)	1,656,128	2,005,375	-17.4 %	

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Current AMR Corp. releases can be accessed on the Internet.
The address is http://www.aa.com/