## 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: September 1, 2006

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 September 1, 2006 by American Airlines, Inc. as Exhibit 99.1, which is included herein. This press release was issued to report August 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.

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

Dated: September 5, 2006

EXHIBIT INDEX

Exhibit Description

99.1 Press Release

Exhibit 99.1

CONTACT: Tim Wagner

Corporate Communications

Fort Worth, Texas 817-967-1577 corp.comm@aa.com

FOR RELEASE: Friday, Sept. 1, 2006

#### AMERICAN AIRLINES REPORTS AUGUST TRAFFIC

FORT WORTH, Texas - American Airlines, the world's largest airline, reported an August load factor of 81.9 percent - an increase of 0.4 points compared to the same period last year. Traffic decreased 1.4 percent year over year as capacity decreased 1.9 percent.

Domestic traffic decreased 4.1 percent year over year on 4.8 percent less capacity. International traffic increased by 3.7 percent relative to last year on a capacity increase of 3.7 percent.

American boarded  $8.5\ \text{million}$  passengers in August.

#### About American Airlines

American Airlines is the world's largest airline. American, American Eagle and the AmericanConnection airlines serve 250 cities in over 40 countries with more than 4,000 daily flights. The combined network fleet numbers more than 1,000 aircraft. American's award-winning Web site, AA.com, provides users with easy access to check and book fares, plus personalized news, information and travel offers. American Airlines is a founding member of the oneworld Alliance, which brings together some of the best and biggest names in the airline business, enabling them to offer their customers more services and benefits than any airline can provide on its own. Together, its members serve more than 600 destinations in over 135 countries and territories. American Airlines, Inc. and American Eagle Airlines, Inc. are subsidiaries of AMR Corporation. AmericanAirlines, American Eagle, the AmericanConnection airlines, AA.com and AAdvantage are registered trademarks of American Airlines, Inc. (NYSE: AMR)

Detailed traffic and capacity data are on the following page.

AMERICAN AIRLINES PASSENGER DIVISION
COMPARATIVE PRELIMINARY TRAFFIC SUMMARY
EXCLUDES CHARTER SERVICES

	2006	2005	CHANGE
REVENUE PASSENGER MILES (000) SYSTEM D.O.T. DOMESTIC INTERNATIONAL ATLANTIC LATIN AMERICA PACIFIC	12,475,348 7,950,380 4,524,968 1,907,431 2,000,674 616,863		(1.4)% (4.1) 3.7 0.2 2.0 24.5
AVAILABLE SEAT MILES (000) SYSTEM D.O.T. DOMESTIC INTERNATIONAL ATLANTIC LATIN AMERICA PACIFIC	15,214,591 9,639,326 5,575,265 2,292,394 2,525,522 757,349		(1.9)% (4.8) 3.7 3.6 (0.8) 22.7
LOAD FACTOR SYSTEM D.O.T. DOMESTIC INTERNATIONAL ATLANTIC LATIN AMERICA PACIFIC	81.9 % 82.4 81.1 83.2 79.2 81.4	81.5 % 81.8 81.1 86.0 77.0 80.2	0.4 Pts 0.6 0.0 (2.8) 2.2 1.2
PASSENGERS BOARDED SYSTEM CARGO TON MILES (000)	8,525,935 179,488	8,780,679 174,691	(2.9)% 2.7%
SISIEM CARGO ION MILLES (000)	1/2/400	1/4,031	2.1 0

# AMERICAN AIRLINES PASSENGER DIVISION COMPARATIVE PRELIMINARY TRAFFIC SUMMARY EXCLUDES CHARTER SERVICES YEAR-TO-DATE AUGUST

12111 10	2006	2005	CHANGE
REVENUE PASSENGER MILES (000)			
SYSTEM	95,613,071	94,293,285	1.4 %
D.O.T. DOMESTIC	62,398,441	62,651,977	(0.4)
INTERNATIONAL	33,214,630	31,641,308	5.0
ATLANTIC	13,661,788	13,187,508	3.6
LATIN AMERICA	15,181,180	14,881,491	2.0
PACIFIC	4,371,662	3,572,309	22.4
AVAILABLE SEAT MILES (000)			
SYSTEM	117,799,308	119,247,930	(1.2)%
D.O.T. DOMESTIC	75,351,485	78,226,236	(3.7)
INTERNATIONAL	42,447,823	41,021,694	3.5
ATLANTIC	16,847,351	15,869,714	6.2
LATIN AMERICA	20,023,148	20,641,001	(3.0)
PACIFIC	5,577,324	4,510,979	23.6
LOAD FACTOR			
SYSTEM	81.1 %	79.0 %	2.1 Pts
D.O.T. DOMESTIC	82.8	80.0	2.8
INTERNATIONAL	78.2	77.1	1.1
ATLANTIC	81.0	83.0	(2.0)
LATIN AMERICA	75.8	72.0	3.8
PACIFIC	78.3	79.1	(0.8)
PASSENGERS BOARDED	67,261,418	66,828,734	0.6 %
SYSTEM CARGO TON MILES (000)	1,452,683	1,450,981	0.1 %

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