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 3, 2008

AMR CORPORATION (Except name of registront as appointed in its aboutor)

(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 3, 2008 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.

AMR CORPORATION

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

Dated: September 3, 2008

EXHIBIT INDEX

Exhibit Description

99.1 Press Release

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

FOR RELEASE: Wednesday, Sept. 3, 2008

AMERICAN AIRLINES REPORTS AUGUST TRAFFIC

FORT WORTH, Texas – American Airlines, the world's largest airline, reported a August load factor of 83.5 percent, a decline of 1.5 points versus the same period last year. Traffic decreased 2.9 percent and capacity decreased 1.1 percent year over year.

Domestic traffic decreased 5.6 percent year over year on 2.9 percent less capacity. International traffic increased by 2.1 percent relative to last year on a capacity increase of 2.0 percent.

American boarded 8.4 million passengers in August.

Detailed traffic and capacity data are on the following page.

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 nearly 700 destinations in over 140 countries and territories. American Airlines, Inc. and American Eagle Airlines, Inc. are subsidiaries of AMR Corporation. AmericanAirlines, American Eagle, the AmericanConnection® airlines, AA.com, We know why you fly and AAdvantage are registered trademarks of American Airlines, Inc. (NYSE: AMR)

AMERICAN AIRLINES PASSENGER DIVISION COMPARATIVE PRELIMINARY TRAFFIC SUMMARY **EXCLUDES CHARTER SERVICES** August

| | August | | | | |
|---------------------|-----------------|------------|------------|---------|--|
| | | 2008 | 2007 | CHANGE | |
| REVENUE PASSENGER | MILES (000) | | | | |
| SYSTEM | | 12,164,519 | 12,522,034 | -2.9% | |
| | D.O.T. DOMESTIC | 7,629,130 | 8,080,597 | -5.6 | |
| | INTERNATIONAL | 4,535,389 | 4,441,437 | 2.1 | |
| | ATLANTIC | 1,891,107 | 1,921,167 | -1.6 | |
| | LATIN AMERICA | 2,159,111 | 2,032,870 | 6.2 | |
| | PACIFIC | 485,171 | 487,399 | -0.5 | |
| AVAILABLE SEAT MILI | ES (000) | | | | |
| SYSTEM | | 14,565,349 | 14,731,849 | -1.1% | |
| | D.O.T. DOMESTIC | 9,047,969 | 9,320,971 | -2.9 | |
| | INTERNATIONAL | 5,517,380 | 5,410,878 | 2.0 | |
| | ATLANTIC | 2,281,680 | 2,314,917 | -1.4 | |
| | LATIN AMERICA | 2,653,036 | 2,516,276 | 5.4 | |
| | PACIFIC | 582,664 | 579,685 | 0.5 | |
| LOAD FACTOR | | | | | |
| SYSTEM | | 83.5% | 85.0% | -1.5Pts | |
| | D.O.T. DOMESTIC | 84.3 | 86.7 | -2.4 | |
| | INTERNATIONAL | 82.2 | 82.1 | 0.1 | |
| | ATLANTIC | 82.9 | 83.0 | -0.1 | |
| | LATIN AMERICA | 81.4 | 80.8 | 0.6 | |
| | PACIFIC | 83.3 | 84.1 | -0.8 | |
| PASSENGERS BOARDED | | 8,438,626 | 8,811,129 | -4.2% | |
| SYSTEM CARGO TON M | MILES (000) | 170,481 | 169,527 | 0.6% | |
| | | | | | |

AMERICAN AIRLINES PASSENGER DIVISION COMPARATIVE PRELIMINARY TRAFFIC SUMMARY EXCLUDES CHARTER SERVICES

YTD August

| | | 2008 | 2007 | CHANGE |
|------------------------------|-----------------|-------------|-------------|----------|
| REVENUE PASSENGER MILE | S (000) | 2000 | 2007 | CILLICOL |
| SYSTEM | .5 (000) | 91,507,905 | 93,664,822 | -2.3% |
| | D.O.T. DOMESTIC | 58,252,370 | 61,068,048 | -4.6 |
| | INTERNATIONAL | 33,255,535 | 32,596,773 | 2.0 |
| | ATLANTIC | 13,083,821 | 13,277,315 | -1.5 |
| | LATIN AMERICA | 16,462,001 | 15,569,013 | 5.7 |
| | PACIFIC | 3,709,712 | 3,750,446 | -1.1 |
| AVAILABLE SEAT MILES (00 | 0) | | | |
| SYSTEM | | 111,847,004 | 113,747,756 | -1.7% |
| | D.O.T. DOMESTIC | 70,019,075 | 72,544,013 | -3.5 |
| | INTERNATIONAL | 41,827,928 | 41,203,743 | 1.5 |
| | ATLANTIC | 16,522,389 | 16,647,323 | -0.8 |
| | LATIN AMERICA | 20,845,003 | 20,064,986 | 3.9 |
| | PACIFIC | 4,460,536 | 4,491,434 | -0.7 |
| LOAD FACTOR | | | | |
| SYSTEM | | 81.8% | 82.3% | -0.5Pts |
| | D.O.T. DOMESTIC | 83.2 | 84.2 | -1.0 |
| | INTERNATIONAL | 79.5 | 79.1 | 0.4 |
| | ATLANTIC | 79.2 | 79.8 | -0.6 |
| | LATIN AMERICA | 79.0 | 77.6 | 1.4 |
| | PACIFIC | 83.2 | 83.5 | -0.3 |
| PASSENGERS BOARDED | | 64,572,238 | 66,557,550 | -3.0% |
| SYSTEM CARGO TON MILES (000) | | 1,388,164 | 1,401,630 | -1.0% |

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