

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: August 4, 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))
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Item 8.01 Other Events

AMR Corporation is filing herewith a press release issued on August 4, 2010 by American Airlines, Inc. as Exhibit 99.1, which is included herein. This press release was issued to report July 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: August 4, 2010

EXHIBIT INDEX

| <u>Exhibit</u> | <u>Description</u> |
|-----------------------|---------------------------|
| 99.1 | Press Release |

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

CONTACT: Tim Wagner

FOR RELEASE: Wednesday, August 4, 2010

AMERICAN AIRLINES REPORTS JULY TRAFFIC

FORT WORTH, Texas – American Airlines reported a July load factor of 87.0 percent, a decrease of 0.3 points versus the same period last year. Traffic increased 2.7 percent and capacity increased 3.1 percent year over year. Domestic traffic decreased 0.4 percent year over year on 0.8 percent more capacity. International traffic increased by 7.8 percent relative to last year on a capacity increase of 6.5 percent. American boarded 8.1 million passengers in July.

AMERICAN AIRLINES PASSENGER DIVISION
COMPARATIVE PRELIMINARY TRAFFIC SUMMARY
EXCLUDES CHARTER SERVICES

| | July | | | |
|-------------------------------|------------|------------|--------|-----|
| | 2010 | 2009 | CHANGE | |
| REVENUE PASSENGER MILES (000) | | | | |
| SYSTEM | 11,973,486 | 11,656,247 | 2.7 | % |
| D.O.T. DOMESTIC | 7,208,075 | 7,237,530 | (0.4) | |
| INTERNATIONAL | 4,765,411 | 4,418,716 | 7.8 | |
| ATLANTIC | 1,985,170 | 1,891,493 | 5.0 | |
| LATIN AMERICA | 2,204,223 | 2,044,941 | 7.8 | |
| PACIFIC | 576,018 | 482,282 | 19.4 | |
| AVAILABLE SEAT MILES (000) | | | | |
| SYSTEM | 13,762,795 | 13,354,775 | 3.1 | % |
| D.O.T. DOMESTIC | 8,143,689 | 8,078,081 | 0.8 | |
| INTERNATIONAL | 5,619,106 | 5,276,694 | 6.5 | |
| ATLANTIC | 2,268,762 | 2,269,820 | 0.0 | |
| LATIN AMERICA | 2,674,604 | 2,426,264 | 10.2 | |
| PACIFIC | 675,740 | 580,610 | 16.4 | |
| LOAD FACTOR | | | | |
| SYSTEM | 87% | 87.3% | (0.3) | Pts |
| D.O.T. DOMESTIC | 88.5 | 89.6 | (1.1) | |
| INTERNATIONAL | 84.8 | 83.7 | 1.1 | |
| ATLANTIC | 87.5 | 83.3 | 4.2 | |
| LATIN AMERICA | 82.4 | 84.3 | (1.9) | |
| PACIFIC | 85.2 | 83.1 | 2.2 | |
| PASSENGERS BOARDED | 8,063,089 | 8,162,335 | (1.2) | % |
| SYSTEM CARGO TON MILES (000) | 162,282 | 136,405 | 19.0 | % |

AMERICAN AIRLINES PASSENGER DIVISION
COMPARATIVE PRELIMINARY TRAFFIC SUMMARY
EXCLUDES CHARTER SERVICES

| | | YEAR-TO-DATE July | | CHANGE | |
|-------------------------------|-----------------|-------------------|------------|--------|-----|
| | | 2010 | 2009 | | |
| REVENUE PASSENGER MILES (000) | | | | | |
| SYSTEM | | 72,876,396 | 71,802,221 | 1.5 | % |
| | D.O.T. DOMESTIC | 45,262,629 | 45,174,339 | 0.2 | |
| | INTERNATIONAL | 27,613,768 | 26,627,883 | 3.7 | |
| | ATLANTIC | 10,682,279 | 10,673,373 | 0.1 | |
| | LATIN AMERICA | 13,478,482 | 12,820,711 | 5.1 | |
| | PACIFIC | 3,453,007 | 3,133,799 | 10.2 | |
| AVAILABLE SEAT MILES (000) | | | | | |
| SYSTEM | | 89,001,299 | 89,684,041 | (0.8) | % |
| | D.O.T. DOMESTIC | 54,389,569 | 54,534,172 | (0.3) | |
| | INTERNATIONAL | 34,611,730 | 35,149,869 | (1.5) | |
| | ATLANTIC | 13,317,506 | 14,006,959 | (4.9) | |
| | LATIN AMERICA | 17,200,963 | 17,174,067 | 0.2 | |
| | PACIFIC | 4,093,261 | 3,968,843 | 3.1 | |
| LOAD FACTOR | | | | | |
| SYSTEM | | 81.9% | 80.1% | 1.8 | Pts |
| | D.O.T. DOMESTIC | 83.2 | 82.8 | 0.4 | |
| | INTERNATIONAL | 79.8 | 75.8 | 4.0 | |
| | ATLANTIC | 80.2 | 76.2 | 4.0 | |
| | LATIN AMERICA | 78.4 | 74.7 | 3.7 | |
| | PACIFIC | 84.4 | 79 | 5.4 | |
| PASSENGERS BOARDED | | 50,410,182 | 50,590,431 | (0.4) | % |
| SYSTEM CARGO TON MILES (000) | | 1,087,751 | 906,170 | 20.0 | % |

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