SCHEDULE 13G
Amendment No. 0
AMR Corporation
Common Stock
Cusip #001765106

Cusip #001765106
Item 1: Reporting Person - FMR Corp.
Item 4: Delaware
Item 5: 597,330
Item 6: 0
Item 7: 23,275,230
Item 8: 0
Item 9: 23,275,230
Item 11: 14.885%
Item 12: HC

Cusip #001765106
Item 1: Reporting Person - Edward C. Johnson 3d
Item 4: United States of America
Item 5: 0
Item 6: 0
Item 7: 23,275,230
Item 8: 0
Item 9: 23,275,230
Item 11: 14.885%
Item 12: IN

Cusip #001765106
Item 1: Reporting Person - Abigail P. Johnson
Item 4: United States of America
Item 5: 0
Item 6: 0
Item 7: 23,275,230
Item 8: 0
Item 9: 23,275,230
Item 11: 14.885%
Item 12: IN

SCHEDULE 13G - TO BE INCLUDED IN
STATEMENTS
FILED PURSUANT TO RULE 13d-1(b) or 13d-2(b)

Item 1(a). Name of Issuer:
AMR Corporation

Item 1(b). Name of Issuer's Principal Executive Offices:
4333 Amon Carter Boulevard,
Fort Worth, TX  76155-2605

Item 2(a). Name of Person Filing:
FMR Corp.

Item 2(b). Address or Principal Business Office or, if None,
Residence:
82 Devonshire Street, Boston,
Massachusetts 02109

Item 2(c). Citizenship:
Not applicable

Item 2(d). Title of Class of Securities:
Common Stock

Item 2(e). CUSIP Number:
Item 3. This statement is filed pursuant to Rule 13d-1(b) or 13d-2(b) and the person filing, FMR Corp., is a parent holding company in accordance with Section 240.13d-1(b)(ii)(G). (Note: See Item 7).

Item 4. Ownership

(a) Amount Beneficially Owned: 23,275,230
(b) Percent of Class: 14.885%
(c) Number of shares as to which such person has:
   (i) sole power to vote or to direct the vote: 597,330
   (ii) shared power to vote or to direct the vote: 0
   (iii) sole power to dispose or to direct the disposition of: 23,275,230
   (iv) shared power to dispose or to direct the disposition of: 0

Item 5. Ownership of Five Percent or Less of a Class.

Not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Various persons have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Common Stock of AMR Corporation. The interest of one person, Fidelity Growth Company Fund, an investment company registered under the Investment Company Act of 1940, in the Common Stock of AMR Corporation, amounted to 15,377,700 shares or 9.835% of the total outstanding Common Stock at April 30, 2003.


See attached Exhibit(s) A, B, and C.

Item 8. Identification and Classification of Members of the Group.

Not Applicable. See attached Exhibit A.


Not applicable.

Item 10. Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purpose or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this Schedule 13G in connection with FMR Corp.'s beneficial ownership of the Common Stock of AMR Corporation at April 30, 2003 is true, complete and correct.

May 12, 2003
Date
Pursuant to the instructions in Item 7 of Schedule 13G, Fidelity Management & Research Company ("Fidelity"), 82 Devonshire Street, Boston, Massachusetts 02109, a wholly-owned subsidiary of FMR Corp. and an investment adviser registered under Section 203 of the Investment Adviser Act of 1940, is the beneficial owner of 22,678,900 shares or 14.504% of the Common Stock outstanding of AMR Corporation ("the Company") as a result of acting as investment adviser to various investment companies registered under Section 8 of the Investment Company Act of 1940.

The ownership of one investment company, Fidelity Growth Company Fund, amounted to 15,377,700 shares or 9.835% of the Common Stock outstanding. Fidelity Growth Company Fund has its principal business office at 82 Devonshire Street, Boston, Massachusetts 02109.

Edward C. Johnson 3d, FMR Corp., through its control of Fidelity, and the funds each has sole power to dispose of the 22,678,900 shares owned by the Funds.

Neither FMR Corp. nor Edward C. Johnson 3d, Chairman of FMR Corp., has the sole power to vote or direct the voting of the shares owned directly by the Fidelity Funds, which power resides with the Funds' Boards of Trustees. Fidelity carries out the voting of the shares under written guidelines established by the Funds' Boards of Trustees.

Fidelity Management Trust Company, 82 Devonshire Street, Boston, Massachusetts 02109, a wholly-owned subsidiary of FMR Corp. and a bank as defined in Section 3(a)(6) of the Securities Exchange Act of 1934, is the beneficial owner of 592,030 shares or 0.379% of the Common Stock outstanding of the Company as a result of its serving as investment manager of the institutional account(s).

Edward C. Johnson 3d and FMR Corp., through its control of Fidelity Management Trust Company, each has sole dispositive power over 592,030 shares and sole power to vote or to direct the voting of 592,030 shares of Common Stock owned by the institutional account(s) as reported above.

Members of the Edward C. Johnson 3d family are the predominant owners of Class B shares of common stock of FMR Corp., representing approximately 49% of the voting power of FMR Corp. Mr. Johnson 3d owns 12.0% and Abigail Johnson owns 24.5% of the aggregate outstanding voting stock of FMR Corp. Mr. Johnson 3d is Chairman of FMR Corp. and Abigail P. Johnson is a Director of FMR Corp. The Johnson family group and all other Class B shareholders have entered into a shareholders' voting agreement under which all Class B shares will be voted in accordance with the majority vote of Class B shares. Accordingly, through their ownership of voting common stock and the execution of the shareholders' voting agreement, members of the Johnson family may be deemed, under the Investment Company Act of 1940, to form a controlling group with respect to FMR Corp.

Fidelity International Limited, Pembroke Hall, 42 Crowlane, Hamilton, Bermuda, and various foreign-based subsidiaries provide investment advisory and management services to FMR Corp.
services to a number of non-U.S. investment companies (the 
"International Funds") and certain institutional investors. 
Fidelity International Limited is the beneficial owner of 
4,300 shares or 0.003% of the Common Stock outstanding of 
the Company. Additional information with respect to the 
beneficial ownership of Fidelity International Limited is 
shown on Exhibit B.

SCHEDULE 13G - TO BE INCLUDED IN 
STATEMENTS 
FILED PURSUANT TO RULE 13d-1(b) or 13d-2(b)

Pursuant to instructions in Item 7 of Schedule 13G, this 
Exhibit has been prepared to identify Fidelity International 
Limited, Pembroke Hall, 42 Crow Lane, Hamilton, Bermuda, 
a Bermudian joint stock company incorporated for an 
unlimited duration by private act of the Bermuda Legislature 
(FIL) and an investment adviser to various investment 
companies (the "International Funds") and certain institutional 
investors, as a beneficial owner of the 4,300 shares or 0.003% 
of the Common Stock outstanding of AMR Corporation.

Prior to June 30, 1980, FIL was a majority-owned 
subsidiary of Fidelity Management & Research Company 
(Fidelity), a wholly-owned subsidiary of FMR Corp. On that 
date, the shares of FIL held by Fidelity were distributed, as a 
dividend, to the shareholders of FMR Corp. FIL currently 
operates as an entity independent of FMR Corp. and Fidelity. 
The International Funds and FIL's other clients, with the 
exception of Fidelity and an affiliated company of Fidelity, are 
non-U.S. entities.

A partnership controlled by Edward C. Johnson 3d and 
members of his family owns shares of FIL voting stock with 
the right to cast approximately 39.89% of the total votes which 
may be cast by all holders of FIL voting stock. Mr. Johnson 
3d is Chairman of FMR Corp. and FIL. FMR Corp. and FIL 
are separate and independent corporate entities, and their 
Boards of Directors are generally composed of different 
individuals. Other than when one serves as a sub adviser to 
the other, their investment decisions are made independently, 
and their clients are generally different organizations.

FMR Corp. and FIL are of the view that they are not 
acting as a "group" for purposes of Section 13(d) under the 
Securities Exchange Act of 1934 (the "1934" Act) and that 
they are not otherwise required to attribute to each other the 
"beneficial ownership" of securities "beneficially owned" by 
the other corporation within the meaning of Rule 13d-3 
promulgated under the 1934 Act. Therefore, they are of the 
view that the shares held by the other corporation need not be 
aggregated for purposes of Section 13(d). However, FMR 
Corp. is making this filing on a voluntary basis as if all of the 
shares are beneficially owned by FMR Corp. and FIL on a 
joint basis.

FIL may continue to have the International Funds or 
other accounts purchase shares subject to a number of factors, 
including, among others, the availability of shares for sale at 
what FIL considers to be reasonable prices and other 
investment opportunities that may be available to the 
International Funds.

FIL intends to review continuously the equity position 
of the International Funds and other accounts in the Company. 
Depending upon its future evaluations of the business and 
prospects of the Company and upon other developments, 
including, but not limited to, general economic and business 
conditions and money market and stock market conditions, 
FIL may determine to cease making additional purchases of 
shares or to increase or decrease the equity interest in the 
Company by acquiring additional shares, or by disposing of all 
or a portion of the shares.

FIL does not have a present plan or proposal which 
relates to or would result in (i) an extraordinary corporate 
transaction, such as a merger, reorganization, liquidation, or 
sale or transfer of a material amount of assets involving the
Company or any of its subsidiaries, (ii) any change in the
Company's present Board of Directors or management, (iii)
any material changes in the Company's present capitalization
or dividend policy or any other material change in the
Company's business or corporate structure, (iv) any change in
the Company's charter or by-laws, or (v) the Company's
common stock becoming eligible for termination of its
registration pursuant to Section 12(g)(4) of the 1934 Act.

FIL has sole power to vote and the sole power to
dispose of 4,300 shares.

SCHEDULE 13G - TO BE INCLUDED IN
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FILED PURSUANT TO RULE 13d-1(b) or 13d-2(b)
RULE 13d-1(f)(1) AGREEMENT

The undersigned persons, on May 12, 2003, agree and
consent to the joint filing on their behalf of this Schedule 13G
in connection with their beneficial ownership of the Common

FMR Corp.
By /s/ Eric D. Roiter
Eric D. Roiter
Duly authorized under Power of Attorney
dated December 30, 1997, by and on behalf
of FMR Corp. and its direct and indirect
subsidiaries

Edward C. Johnson 3d
By /s/ Eric D. Roiter
Eric D. Roiter
Duly authorized under Power of Attorney
dated December 30, 1997, by and on behalf
of Edward C. Johnson 3d

Abigail P. Johnson
By /s/ Eric D. Roiter
Eric D. Roiter
Duly authorized under Power of Attorney
dated December 30, 1997, by and on behalf
of Abigail P. Johnson

Fidelity Management & Research Company
By /s/ Eric D. Roiter
Eric D. Roiter
Senior V.P. and General Counsel

Fidelity Growth Company Fund
By /s/ Eric D. Roiter
Eric D. Roiter
Secretary