

SCHEDULE 13G

Amendment No. 5  
RenaissanceRe Holdings Limited  
Common Stock  
Cusip # G7496G103

Cusip # G7496G103  
Item 1: Reporting Person - FMR Corp.  
Item 4: Delaware  
Item 5: 214,475  
Item 6: 0  
Item 7: 7,024,487  
Item 8: 0  
Item 9: 7,024,487  
Item 11: 9.989%  
Item 12: HC

Cusip # G7496G103  
Item 1: Reporting Person - Edward C. Johnson 3d  
Item 4: United States of America  
Item 5: 0  
Item 6: 0  
Item 7: 7,024,487  
Item 8: 0  
Item 9: 7,024,487  
Item 11: 9.989%  
Item 12: IN

Cusip # G7496G103  
Item 1: Reporting Person - Abigail P. Johnson  
Item 4: United States of America  
Item 5: 0  
Item 6: 0  
Item 7: 7,024,487  
Item 8: 0  
Item 9: 7,024,487  
Item 11: 9.989%  
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:  
RenaissanceRe Holdings Limited

Item 1(b). Name of Issuer's Principal Executive Offices:  
Renaissance House  
8-12 East Broadway  
Pembroke HM 19, Bermuda D0

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: 7,024,487
- (b) Percent of Class: 9.989%
- (c) Number of shares as to which such person has:
  - (i) sole power to vote or to direct the vote: 214,475
  - (ii) shared power to vote or to direct the vote: 0
  - (iii) sole power to dispose or to direct the disposition of: 7,024,487
  - (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 RenaissanceRe Holdings Limited. No one person's interest in the Common Stock of RenaissanceRe Holdings Limited is more than five percent of the total outstanding Common Stock.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

See attached Exhibit(s) A, B.

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

Not Applicable. See attached Exhibit A.

Item 9. Notice of Dissolution of Group.

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 RenaissanceRe Holdings Limited at December 31, 2003 is true, complete and correct.

February 16, 2004  
Date

/s/Eric D. Roiter  
Signature

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

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

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 Advisers Act of 1940, is the beneficial owner of  
6,810,012 shares or 9.684% of the Common Stock  
outstanding of RenaissanceRe Holdings Limited ("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.

Edward C. Johnson 3d, FMR Corp., through its  
control of Fidelity, and the funds each has sole power to  
dispose of the 6,810,012 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 214,475 shares or 0.305% 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 214,475 shares and sole power to  
vote or to direct the voting of 214,475 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.

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

The undersigned persons, on February 16, 2004, agree  
and consent to the joint filing on their behalf of this Schedule  
13G in connection with their beneficial ownership of the  
Common Stock of RenaissanceRe Holdings Limited at  
December 31, 2003.

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