RMR F.I.R.E. Fund Form SC 13G March 10, 2008

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 13G Under the Securities Exchange Act of 1934 (Amendment No. _____)* RMR F.I.R.E. Fund

(Name of Issuer) Auction Preferred Shares (Series W)

> (Title of Class of Securities) 74963M200

> > (CUSIP Number) February 29, 2008

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

þ Rule 13d-1(b)

o Rule 13d-1(c)

o Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 (Act) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 74963M200

NAMES OF REPORTING PERSONS.

I.R.S. Identification Nos. of above persons (entities only).

Royal Bank of Canada

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

2

1

- (a) o
- (b) o

SEC USE ONLY

3

CITIZE	ENSHIP OR PLACE OF ORGANIZATION	
Canada		
NUMBER OF	5	SOLE VOTING POWER
		0
SHARES BENEFICIALLY	6	SHARED VOTING POWER
OWNED BY		284
EACH REPORTING	7	SOLE DISPOSITIVE POWER
PERSON		0
WITH:	8	SHARED DISPOSITIVE POWER
	-	284

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

9

10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)
	0
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)
	35.5 %
12	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)
	ВК
	Page 2 of 6 pages

Item 1.

- (a) Name of Issuer RMR F.I.R.E. Fund
- (b) Address of Issuer s Principal Executive Offices 400 Centre Street Newton, MA 02458

Item 2.

- (a) Name of Person Filing Royal Bank of Canada
- (b) Address of Principal Business Office or, if none, Residence 200 Bay Street Toronto, Ontario M5J 2J5 Canada
- (c) Citizenship Canadian chartered bank
- (d) Title of Class of Securities Auction Preferred Shares (Series W)
- (e) CUSIP Number 74963M200
- Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:
 - (a) o Broker or dealer registered under section 15 of the Act (15 U.S.C. 780).
 - (b) b Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
 - (c) o Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
 - (d) o Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
 - (e) o An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
 - (f) o An employee benefit plan or endowment fund in accordance with 240.13d-1(b)(1)(ii)(F);
 - (g) o A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
 - (h) o A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
 - (i) o A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
 - (j) o Group, in accordance with §240.13d-1(b)(1)(ii)(J). Page 3 of 6 pages

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: 284.
- (b) Percent of class: 35.5%.
- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote 0
 - (ii) Shared power to vote or to direct the vote 284
 - (iii) Sole power to dispose or to direct the disposition of 0
 - (iv) Shared power to dispose or to direct the disposition of 284

Instruction: For computations regarding securities which represent a right to acquire an underlying security see §240.13d-3(d)(1).

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 Not applicable.

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

Not applicable.

Item 8. Identification and Classification of Members of the Group

Not applicable.

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 and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct. Dated: March 6, 2008

ROYAL BANK OF CANADA

/s/ Tom Smee Signature

Tom Smee/Senior Vice President Name/Title

/s/ Bruce Macdonald Signature

Bruce Macdonald/Executive Vice President

Name/Title

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