RMR F.I.R.E. Fund Form N-PX August 20, 2007

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM N-PX

ANNUAL REPORT OF PROXY VOTING RECORD OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-21616

RMR F.I.R.E. FUND

(Exact name of registrant as specified in charter)

400 CENTRE STREET

NEWTON, MASSACHUSETTS 02458

(Address of principal executive offices) (Zip code)

(Name and Address of Agent for Service)

Adam D. Portnoy, President RMR F.I.R.E. Fund 400 Centre Street Newton, Massachusetts 02458 Copy to:

Robert N. Hickey, Esq. Sullivan & Worcester LLP 1666 K Street, NW Washington, DC 20006

Julie A. Tedesco, Esq.
State Street Bank and Trust Company
Two Avenue de Lafayette, 6th Floor
Boston, Massachusetts 02111

Registrant s telephone number, including area code: (617) 332-9530

Date of fiscal year end: December 31

Date of reporting period: June 30, 2007

Item 1. Proxy Voting Record.

Fund RFR

Company Alesco Financial Trust, Inc.

Ticker: AFN Cusip: 014485106
Meeting Date: Record Date: 7/20/2006

#	Proposal	Management Recommendation	Vote Cast	Sponsor
1.00	The undersigned (the Shareholder), hereby certifies to Alesco Financial Trust, a Maryland real estate investment trust (the Company), that (a) the Shareholder is the record holder of 150,000 of the common shares of beneficial interest, \$0.01 par value per share (the Common Shares), of the Company and (b) a copy of the Amended and Restated Agreement and Plan of Merger (the Merger Agreement), dated as of July 20, 2006, between the Company, Sunset Financial Resources, Inc., a Maryland corporation, and Jaguar Acquisition, Inc., a Maryland corporation (MergerCo), has been made available to the Shareholder.	For	For	Management
2.00	The Board of Trustees of the Company has declared advisable and recommends that the Shareholder approve the Merger Agreement and the merger of the Company with and into MergerCo, pursuant to the Merger Agreement.	For	For	Management
3.00	The Shareholder hereby consents to and adopts the following resolution, effective as of the date set forth above (the Effective Date), to the same extent and with the same force and effect as if the Shareholder had cast in favor of a proposal to adopt such resolution, all of the votes that the Shareholder would be entitled to cast at a formal meeting of the holders of the Common Shares of the company duly called and held on the Effective Date for the purpose of acting upon such a proposal: RESOLVED, that the Merger Agreement and the merger of the Company with and into MergerCo, pursuant to the Merger Agreement, is hereby approved.	For	For	Management

Company Alesco Financial, Inc.

 Ticker:
 AFN
 Cusip:
 014485106

 Meeting Date:
 12/7/2006
 Record Date:
 11/6/2006

#	Proposal	Management Recommendation	Vote Cast	Sponsor
1.00	Directors recommend: A vote for election of the following nominees: (1) Rodney E. Bennett, (2) Marc Chayette, (3) Daniel G. Cohen, (4) Thomas P. Costello, (5) G. Steven Dawson, (6) Jack Haraburda, (7) James J. McEntee, III, (8) Lance Ullom, (9) Charles W. Wolcott.	For	For	Management

 Ticker:
 AFN
 Cusip:
 014485106

 Meeting Date:
 5/22/2007
 Record Date:
 4/20/2007

#	Proposal	Management Recommendation	Vote Cast	Sponsor
1.00	Directors recommend: A vote for election of the following nominees: (1) Rodney E. Bennett, (2) Marc Chayette, (3) Daniel G. Cohen, (4) Thomas P. Costello, (5) G. Steven Dawson, (6) Jack Haraburda, (7) James J. McEntee, III, (8) Lance Ullom, (9) Charles W. Wolcott.	For	For	Management
2.00	To amend the company s 2006 long-term incentive plan, as described in the accompanying proxy statement.	For	For	Management
3.00	To ratify the appointment of Ernst & Young LLP as the company s independent registered public accounting firm for the year ending December 31, 2007.	For	For	Management

Company AMB Property Corporation

 Ticker:
 AMB
 Cusip:
 00163T109

 Meeting Date:
 5/10/2007
 Record Date:
 3/6/2007

#	Proposal	Management Recommendation	Vote Cast	Sponsor
1.00	(1A) Election of director: Afsaneh M. Beschloss, (1B) Election of director: T. Robert Burke, (1C) Election of director: David A. Cole, (1D) Election of director: Lydia H. Kennard, (1E) Election of director: J. Michael Losh, (1F) Election of director: Hamid R. Moghadam, (1G) Election of director: Frederick W. Reid, (1H) Election of director: Jeffrey L. Skelton, (1I) Election of director: Thomas W. Tusher.	For	For	Management

2.00	Ratification of the selection of Pricewaterhousecoopers LLP as the independent registered public accounting firm of AMB Property Corporation for the fiscal year ending December 31, 2007.	For	For	Management
3.00	Approval of the amended and restated 2002 stock option and incentive plan	For	For	Management
4.00	Stockholder proposal regarding pay-for-superior performance.	Against	Against	Stockholder

American Capital Strategies, Ltd.

Company Ticker: Meeting Date: ACAS 5/4/2007 Cusip: 024937104 Record Date: 3/16/2007

#	Proposal	Management Recommendation	Vote Cast	Sponsor
1.00	Directors recommend: A vote for election of the following nominees: (1) Mary C. Baskin, (2) John A. Koskinen, (3) Alvin N. Puryear.	For	For	Management
2.00	Approval of the 2007 stock option plan.	For	For	Management
3.00	Approval of the amendment to our certificate of incorporation to declassify the board of directors.	For	For	Management