SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Schedule 13G

Under the Securities Exchange Act of 1934 (Amendment No.:3)*

Name of issuer: Federal Realty Investment Trust

of

CUSIP No.: 313747206

IV

1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON VANGUARD SPECIALIZED FUNDS - VANGUARD REIT INDEX FUND - 23-2834924 2. CHECK THE APPROPRIATE [LINE] IF A MEMBER OF A GROUP B. <u>X</u> 3. SEC USE ONLY 4. CITIZENSHIP OF PLACE OF ORGANIZATION Delaware (For questions 5-8, report the number of shares beneficially owned by each reporting person with:) 5. SOLE VOTING POWER 4,244,034 6. SHARED VOTING POWER 7. SOLE DISPOSITIVE POWER 8. SHARED DISPOSITIVE POWER 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 4,244,034 10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES N/A 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9 6.56% 12. TYPE OF REPORTING PERSON

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G Under the Securities Act of 1934

(b) Percent of Class:

6.56%

Check the following [line] if a fee is being paid with this statement N/A
<u>Item 1(a) - Name of Issuer:</u>
Federal Realty Investment Trust
<u>Item 1(b) - Address of Issuer's Principal Executive Offices:</u>
1626 EAST JEFFERSON STREET ROCKVILLE MD 20852-4041
<u>Item 2(a) - Name of Person Filing:</u>
VANGUARD SPECIALIZED FUNDS - VANGUARD REIT INDEX FUND - 23-2834924
<u>Item 2(b) – Address of Principal Business Office or, if none, residence:</u>
100 Vanguard Blvd. Malvern, PA 19355
<u>Item 2(c) – Citizenship:</u>
Delaware
<u>Item 2(d) - Title of Class of Securities:</u>
REIT
<u>Item 2(e) - CUSIP Number</u>
313747206
<u>Item 3 - Type of Filing:</u>
This statement is being filed pursuant to Rule 13d-1. Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
<u>Item 4 - Ownership:</u>
(a) Amount Beneficially Owned:
4,244,034

- (c) Number of shares as to which such person has:
- (i) sole power to vote or direct to vote: 4,244,034
- (ii) shared power to vote or direct to vote:
- (iii) sole power to dispose of or to direct the disposition of:
- (iv) shared power to dispose or to direct the disposition of:

Comments:

<u>Item 5 - Ownership of Five Percent or Less of a Class:</u>

Not Applicable

<u>Item 6 - Ownership of More Than Five Percent on Behalf of Another Person:</u>

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 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 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.

<u>Signature</u>

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.

Date: 02/14/2013

By /s/ F. William McNabb III*

F. William McNabb III

President and Chief Executive Officer

*By: /s/ Glenn Booraem

Glenn Booraem, pursuant to a Power of Attorney filed January 29, 2010, see File Number 005-81485, Incorporated by Reference