FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| (Print or Ty | pe Responses | s) | | | | | | | | | | | | | | | | |
|--|---|--------------------------------------|--|---|---|------------------|---|--------------------|---|-------------------------------|--|---|---|---|---|--|----------------------------|------------|
| 1. Name and Address of Reporting Person* FRANKLIN LAURA M | | | | WA | 2. Issuer Name and Ticker or Trading Symbol WASHINGTON REAL ESTATE INVESTMENT TRUST [WRE] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X Officer (give title below) Other (specify below) E.V.P. Accounting | | | | | |
| (Last) (First) (Middle) 6110 EXECUTIVE BLVD., SUITE 800 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/18/2010 | | | | | | | | | Е, | v.P. Accoun | ting | | |
| (Street) ROCKVILLE, MD 20852 | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| (City | | (State) | (Zip) | | | Tal | ble I - | · Non | -Dei | rivative | Securition | es Acq | luire | ed, Dispo | sed of, or I | Beneficially | Owned | |
| (Instr. 3) | | | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | | e, if | if Code (Instr. 8) | | 4. Securities Ad (A) or Disposed (Instr. 3, 4 and | | Disposed | of (D) Beneration (D) Report | | Amount of Securities Beneficially Owned Following Reported Transaction(s) | | ollowing | 6. Ownership Form: | Beneficial |
| | | | ear) | | | Coe | de | V Amount (D) Price | | Price | | or (I) | | | Direct (D) or Indirect (I) (Instr. 4) | Ownershi (Instr. 4) | | |
| Common Stock | | 02/18/2010 | 8/2010 | | | Α | 1) | | 300 | A | \$ 0 | 7 | 74,017.9466 | | | D | | |
| Common Stock | | 02/18/2010 | | | | Α | 2) | | 6,087 | A | \$ 0 | 8 | 80,104.9466 | | | D | | |
| Common Stock | | 02/18/2010 | 18/2010 | | | F | 1) | 126 D \$ 26 | | \$ 26.70 | 7 | 79,978.9466 | | | D | | | |
| Reminder: | Report on a s | separate line fo | or each class of secu | Deriv | ative Seco | uritie | es Acc | quire | Pers cont the f | sons whatained in form dis | no responding this formal section in this formal section in the se | orm a a curr enefici | re r rent ially | not requally valid | | ormation spond unle trol numbe | ss | 1474 (9-02 |
| 1 Title of | 2 | 2 Tuomasatio | | ` ' ' ' | puts, calls | | | | | | | | | a and | 8. Price of | 9. Number | of 10. | 11 No |
| Security | 2. Conversion or Exercise Price of Derivative Security | 3. Transactio Date (Month/Day/ | Year) Execution I | | | ion No II S A ((| 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | | and Expiration Date (Month/Day/Year) And Expiration Date Unit (Month/Day/Year) | | | | | | Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Owners Form o Derivat Security Direct (or Indir | Benefi Owner (Instr. | |
| | | | | | Code | V | (A) | | Date Exe | | Expirati Date | ion Ti | itle | Amount or Number of Shares | | | | |

Reporting Owners

| D 4 0 N 4 | Relationships | | | | | | | | |
|--|---------------|--------------|-------------------|-------|--|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | | |
| FRANKLIN LAURA M 6110 EXECUTIVE BLVD. SUITE 800 ROCKVILLE, MD 20852 | | | E.V.P. Accounting | | | | | | |

Signatures

By: Thomas C. Morey For: Laura M. Franklin 02/22/2010

| Date |
|------|
| |
| |

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) These are additional Performance Share Units awarded pursuant to the Washington Real Estate Investment Trust 2007 Omnibus Long-Term Incentive Plan for the 2007-2009 performance period based on final results the number of shares awarded is based on the closing price on 2/18/10 of \$26.70 (and related withholding done on same basis).
- (2) These are Restricted Share Units granted for 2010 pursuant to the Washington Real Estate Investment Trust 2007 Omnibus Long-Term Incentive Plan the number of shares awarded is based on the closing price on 2/18/10 of \$26.70

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.