FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | |
| Estimated average burden | | | | | | | |
| b | 0.5 | | | | | | |

| Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). |
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| Instruction 1(b). |

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

| Name and Address of Reporting Person* McBride Mary E | | | | | 2. Issuer Name and Ticker or Trading Symbol Ellington Residential Mortgage REIT [EARN] | | | | | | | | | Il applicable) Director | Director | | | ner |
|--|--|---|-------|------|--|--|---|---|---|--|--|----------------------|--------------------|--|----------|--|---------------|--|
| (Last) 53 FOREST AVENUE | (First) | (Mi | ddle) | | 3. Date of Earliest Transaction (Month/Day/Year) 09/13/2022 | | | | | | | | Officer (give ti | tle below | ·) | Other (s _l | pecify below) | |
| (Street) OLD GREENWICH (City) | CT (State) | 06 (Zij | 870 | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | tual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | |
| 1. 1.1.1.5 c. 3555a.n.y (1.15a.n. 5/ | | | | Date | 2. Transaction Date (Month/Day/Year) | | | | | | ties Acqu . 3, 4 and | ired (A) or Di 5) | | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial |
| | | | | | | | (Month/Day/Year) | | v | Amount | | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | | | Ownership (Instr. 4) |
| Common shares | | | | | /13/2022 | | | Α | | 6,761 | | A | \$0 ⁽¹⁾ | 10,965 | | | D | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date Execution Date, (Month/Day/Year) Month/Day/Year) 3. Deemed Execution Date, if any (Month/Day/Year) Execution Date, if any (Month/Day/Year) Execution Date, if any (Month/Day/Year) Expiration Date (Month/Day/Year) Sand 4) 5. Number of Derivative Securities Expiration Date (Month/Day/Year) 3 and 4) Code V (A) (D) Date Expiration Date Date Expiration Date Expiration Date Date Date Date Date Date Date Date | | | ing Derivative | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | | | | |

Explanation of Responses:

1. The common shares of beneficial interest (the "Common Shares") were granted to the Reporting Person as an independent trustee under the Ellington Residential Mortgage REIT 2013 Equity Incentive Plan. The Common Shares will vest, subject to certain limitations, on September 12, 2023.

Remarks:

 $\frac{\text{/s/ Jason S. Frank, as attorney-in-fact for}}{\text{Mary McBride}} \ \underline{09/15/2022}$

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

*If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

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*Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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

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

POWER OF ATTORNEY

The undersigned (the "Reporting Person") hereby constitutes and appoints Laurence Penn, Daniel Margolis, Jason Frank, Daniel M. LeBey, and Christonia (1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the (2) execute for and on behalf of the Reporting Person, in the Reporting Person's capacity as an officer and/or director of Ellington Residentia (3) do and perform any and all acts for and on behalf of the Reporting Person which may be necessary or desirable to complete and execute any (4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of being the Reporting Person grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisity. This Power of Attorney shall remain in effect until the Reporting Person is no longer required to file Forms 3, 4 and 5 with respect to the Rej

IN WITNESS WHEREOF, the Reporting Person has caused this Power of Attorney to be executed on March 30, 2021.

Sign here: /s/ Mary McBride Print Name: Mary McBride

[Signature Page Follows]