UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): March 30, 2021

Ellington Residential Mortgage REIT

(Exact name of registrant specified in its charter) 001-35896

Maryland

(State or Other Jurisdiction Of Incorporation)

(Commission File Number)

46-0687599 (IRS Employer Identification No.)

53 Forest Avenue

Old Greenwich, CT 06870

(Address of principal executive offices, zip code)

Registrant's telephone number, including area code: (203) 698-1200

Not applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class	Trading Symbol(s)	Name of Each Exchange on Which Registered
Common Shares of Beneficial Interest, \$0.01 par value per share	EARN	The New York Stock Exchange

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On March 30, 2021, the Board of Trustees (the "Board") of Ellington Residential Mortgage REIT (the "Company") increased the size of the Board to eight trustees and appointed Mary McBride to fill the vacancy resulting therefrom. The Board also appointed Ms. McBride as a member of the Audit Committee, the Compensation Committee, and the Nominating and Corporate Governance Committee. There are no arrangements or understandings between Ms. McBride and any other persons pursuant to which she was appointed to serve on the Board.

Ms. McBride and the Company will enter into the Company's standard indemnification agreement in the form previously filed with the Securities and Exchange Commission providing for indemnification and advancement of expenses. In addition, Ms. McBride will be compensated for her service on the Board in accordance with the Company's standard compensation policy for non-employee trustees.

Item 7.01 Regulation FD Disclosure.

On March 30, 2021, the Company issued a press release relating to the appointment of Ms. McBride as a trustee of the Company. A copy of the press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated into this Item 7.01 by reference. This press release shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities under that section, nor shall it be deemed incorporated by reference into any filing made by the Company under the Exchange Act or the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits. The following exhibit is being furnished herewith this Current Report on Form 8-K.

99.1 Earnings Press Release dated March 30, 2021

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ELLINGTON RESIDENTIAL MORTGAGE REIT

Dated: March 30, 2021

By: /s/ Christopher Smernoff

Christopher Smernoff Chief Financial Officer

ELLINGTON RESIDENTIAL MORTGAGE REIT ANNOUNCES APPOINTMENT OF MARY MCBRIDE TO BOARD OF TRUSTEES

OLD GREENWICH, CONNECTICUT, March 30, 2021—Ellington Residential Mortgage REIT (NYSE: EARN) (the "Company") today announced the appointment of Mary McBride to its Board of Trustees (the "Board"), effective immediately.

"We are excited to have Mary McBride join our Board as an independent Trustee. Mary's extensive experience in commercial banking and as a director of publicly traded companies should add a valuable perspective to our Board," said Laurence Penn, Chief Executive Officer of EARN.

Ms. McBride added, "I am honored to be named as a Trustee of EARN, and look forward to partnering with the Board and management team to continue to deliver strong shareholder returns."

Ms. McBride was President of CoBank, ACB ("CoBank"), a cooperative bank and member of the Farm Credit System serving vital industries across rural America, from 2013 to 2016. Ms. McBride joined CoBank in 1993 and served as Vice President, Loan Policy & Syndications; Senior Vice President and Manager, Corporate Finance Division; Senior Vice President and Manager, Operations Division; Executive Vice President, Communications and Energy Banking Group; and Chief Operating Officer before being appointed Chief Banking Officer in 2010. Ms. McBride has served as a Director of CatchMark Timber Trust, Inc., a real estate company that invests in timberlands, since February 2018, and as a Director of Intrepid Potash Inc., a diversified minerals company, since May 2020. Before joining CoBank, Ms. McBride was Senior Vice President and Manager, Commercial Lending at First Interstate Bank of Denver, N.A., and prior to that served as Assistant Vice President, Energy & Utilities at First National Bank of Boston. Ms. McBride served on the Biomass Technical Advisory and Research Committee of the U.S. Departments of Energy and Agriculture from 2006 to 2012. She also previously served as Chair of Mile High United Way. Ms. McBride received a Bachelor of Arts in Political Science from Wellesley College, a Master of Science in European Studies from the London School of Economics and a Master of Science in Applied Economics and International Management and Finance from the Sloan School of Management at the Massachusetts Institute of Technology.

Cautionary Statement Regarding Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are not historical in nature and can be identified by words such as "anticipate," "estimate," "will," "should," "may," "expect," "project," "believe," "intend," "seek," "plan" and similar expressions or their negative forms, or by references to strategy, plans, or intentions. For example, our results can fluctuate from month to month and quarter to quarter depending on a variety of factors, some of which are beyond our control and/or difficult to predict, including, without limitation, changes in interest rates, changes in default rates and prepayment speeds, and other changes in market and economic conditions, including changes resulting from the economic effects related to the COVID-19 pandemic, and associated responses to the pandemic. Our actual results may differ from our beliefs, expectations, estimates, and projections and, consequently, you should not rely on these forward-looking statements as predictions of future events. Furthermore, forward-looking statements are subject to risks and uncertainties, including, among other things, those described under Item 1A in the Company's Annual Report on Form 10-K filed on March 16, 2021, which can be accessed through the link to our SEC filings under "For Our Shareholders" on our website (www.earnreit.com) or at the SEC's website (www.sec.gov). Other risks, uncertainties, and factors that could cause actual results to differ materially from those projected may be described from time to time in reports we file with the SEC, including reports on Forms 10-Q, 10-K and 8-K. We undertake no obligation to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

About Ellington Residential Mortgage REIT

Ellington Residential Mortgage REIT is a mortgage real estate investment trust that specializes in acquiring, investing in and managing residential mortgage- and real estate-related assets, with a primary focus on residential mortgage-backed securities for which the principal and interest payments are guaranteed by a U.S. government agency or a U.S. government-sponsored enterprise. Ellington Residential Mortgage REIT is externally managed and advised by Ellington Residential Mortgage Management LLC, an affiliate of Ellington Management Group, L.L.C.