

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

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 2.02. Results of Operations and Financial Condition.

On July 31, 2017, Alexandria Real Estate Equities, Inc. (the "Company") issued a press release entitled "Alexandria Real Estate Equities, Inc. Reports Second Quarter Ended June 30, 2017 Financial and Operating Results." The press release referred to certain supplemental information that is available on the Company's website at www.are.com. A copy of the press release and supplemental information are attached hereto as Exhibit 99.1.

The information contained in this Item 2.02, including the exhibit referenced herein, is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section. Such information shall not be incorporated by reference into any filing under the Securities Act of 1933, as amended (the "Securities Act"), or the Exchange Act, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

99.1 Alexandria Real Estate Equities, Inc.'s Earnings Press Release and Supplemental Information for the Second Quarter Ended June 30, 2017.

Forward-looking Statements

This current report on Form 8-K contains forward-looking statements within the meaning of Section 27A of the Securities Act, and Section 21E of the Exchange Act. These statements include words such as "forecast," "guidance," "projects," "estimates," "anticipates," "believes," "expects," "intends," "may," "plans," "seeks," "should," or "will," or the negative words or similar words. Forward-looking statements involve certain risks and uncertainties, and actual results may differ materially from those discussed in each such statement. A number of important factors could cause actual results to differ materially from those included within or contemplated by the forward-looking statements, including, but not limited to, the factors described in the Company's filings with the Securities and Exchange Commission, including the Company's most recent annual report on Form 10-K and any subsequent quarterly reports on Form 10-Q. The Company does not undertake any responsibility to update any of these factors or to announce publicly any revisions to any of the forward-looking statements contained in this or any other document, whether as a result of new information, future events, or otherwise.

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.

ALEXANDRIA REAL ESTATE
EQUITIES, INC.

July 31, 2017 By: /s/ Joel S. Marcus
Joel S. Marcus
Chairman/Chief Executive Officer
(Principal Executive Officer)

By: /s/ Dean A. Shigenaga
Dean A. Shigenaga
Chief Financial Officer
(Principal Financial Officer)

EXHIBIT INDEX

Exhibit

Number Exhibit Title

99.1 Alexandria Real Estate Equities, Inc.'s Earnings Press Release and Supplemental Information for the Second Quarter Ended June 30, 2017.