UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 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): June 1, 2016



AMERICAN CAPITAL AGENCY CORP.

(Exact name of registrant as specified in its charter)

Delaware

(State or Other Jurisdiction of Incorporation or Organization) 001-34057

26-1701984 (I.R.S. Employer Identification No.)

(Commission File Number)

2 Bethesda Metro Center, 14th Floor Bethesda, Maryland 20814 (Address of principal executive offices)

Registrant's telephone number, including area code: (301) 968-9300

N/A

(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:

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

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

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

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

Item 7.01 Regulation FD Disclosure

On June 1, 2016, Gary Kain, Chief Executive Officer, President and Chief Investment Officer of American Capital Agency Corp. (the "Company"), will participate in a discussion at the KBW Mortgage Finance Conference in New York City at 11:20 am ET and make a presentation on an internalization transaction to acquire the Company's external manager. A copy of the presentation is attached hereto as Exhibit 99.1.

This Current Report on Form 8-K is neither an offer to sell nor a solicitation of an offer to buy any securities and shall not constitute an offer, solicitation or sale in any jurisdiction in which such offer, solicitation or sale would be unlawful.

The information contained in this Item 7.01 and Exhibit 99.1 hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended or the Exchange Act, except as shall be expressly set forth by reference in such a filing.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit NoDescription99.1Presentation, dated as of June 1, 2016.

SIGNATURE

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.

AMERICAN CAPITAL AGENCY CORP.

Dated: June 1, 2016

/s/ Samuel A. Flax Samuel A. Flax

By:

Executive Vice President and Secretary

Exhibit 99.1



KBW MORTGAGE FINANCE CONFERENCE JUNE 1, 2016

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SAFE HARBOR STATEMENT

SAFE HARBOR STATEMENT UNDER THE PRIVATE SECURITIES LITIGATION REFORM ACT OF 1995

This presentation contains forward-looking statements, including statements regarding the expected timing of completion of the proposed transaction, the expected benefits of the proposed transaction, and management's plans, projections and objectives for future operations. Forward-looking statements are based on estimates, projections, beliefs and assumptions of management of American Capital Agency Corp. ("AGNC" or the "Company") at the time of such statements and are not guarantees of future performance or results. Forward-looking statements involve risks and uncertainties in predicting future results and conditions. Actual results could differ materially from those projected in these forward-looking statements due to a variety of important factors, including, without limitation, changes in interest rates, changes in the yield curve, changes in prepayment rates, the availability and terms of financing, changes in the market value of the Company's assets, the occurrence of any event or change of circumstances that could give rise to the termination of the transaction agreement, the risk that the proposed transaction will not be consummated in a timely manner or at all, the receipt of regulatory approval or other closing conditions for the proposed transaction, general economic conditions, market condit adversely affect the business of the Company. Certain important factors that could adversely affect the business of the Company. Certain important factors that could cause actual results to differ materially from those contained in the forward-looking statements, are included in the Company's periodic reports filed with the Securities and Exchange Commission ("SEC"). Copies are available on the SEC's website, www.sec.gov. The Company disclaims any obligation to update or revise any forward-looking statements based on the orceurrence of future events, the receipt or new information, or otherwise.

The following slides contain summaries of certain financial and statistical information about AGNC. They should be read in conjunction with our periodic reports that are filed from time to time with the SEC. Historical results discussed in this presentation are not indicative of future results.



OVERVIEW OF THE INTERNALIZATION TRANSACTION

AGNC HAS ENTERED INTO AN AGREEMENT TO ACQUIRE ITS EXTERNAL MANAGER

- On May 23, 2016, American Capital Agency Corp. ("AGNC") announced that it entered into a definitive transaction agreement to acquire American Capital Mortgage Management, LLC ("ACMM") from American Capital Asset Management, LLC ("ACAM"), a wholly-owned portfolio company of American Capital, Ltd. ("ACAS")
 - Separately, on May 23, 2016, ACAS and Ares Capital Corporation ("ARCC") announced that they have entered into a definitive merger agreement under which ARCC will acquire ACAS
- ACMM is the parent company of the external managers of both AGNC and American Capital Mortgage Investment Corp. ("MTGE")
- In connection with the acquisition of ACMM, AGNC will:
 - Internalize its management contract, thereby transitioning to a stand-alone company, independent of American Capital, Ltd.
 - Acquire the MTGE manager, which will continue to provide investment management services to MTGE on an external basis under the existing fee structure
- The transaction is expected to close in the third quarter of 2016, subject to the satisfaction of closing conditions



ACQUISITION RATIONALE

NTERNALIZATION IS A TRANSFORMATIVE STEP FOR AGNC

Maintain continuity of AGNC's operations

AGNC intends to retain its current investment, operations, accounting and treasury personnel and will add additional headcount as services previously provided by ACAS are internalized

Realize a substantial economic benefit

- 1 AGNC expects the internalization transaction to provide a net economic benefit of approximately \$80 million per year^(1,2) as a result of:
 - > The elimination of its management fee, net of compensation and benefits expenses and modest increases in general and administrative expenses; plus
 - The receipt of MTGE management fees P

Achieve a highly efficient cost structure

1 At approximately 88 bps of shareholders' equity, AGNC's pro forma run-rate operating cost structure^(1,3) is expected to be the lowest of any residential mortgage REIT⁽⁴⁾

More clearly align interests

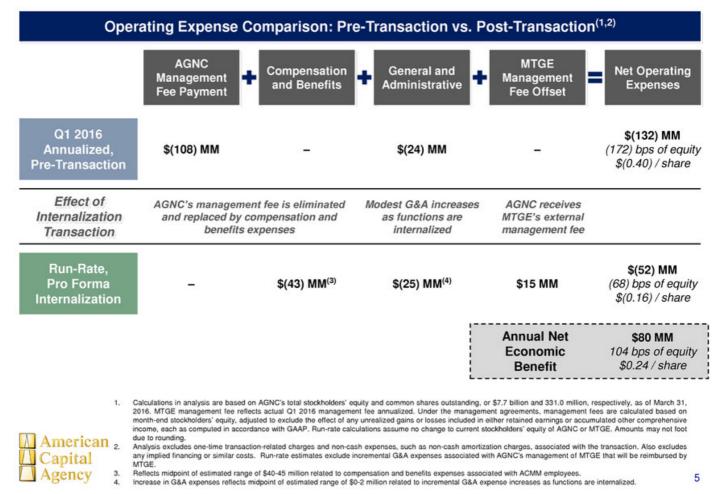
- 1 Internalization eliminates perceived conflicts inherent in an external management structure
 - Analysis excludes one-time transaction-related charges and non-cash expenses, such as non-cash amortization charges, associated with the transaction. Also excludes 1. any implied financing or similar costs.
 - 2. Represents run-rate annual economic benefit. Includes the net economic benefit associated with receipt of the MTGE management fee. Assumes no change to the current
 - shareholders' equity of AGNC or MTGE. Ratio based on AGNC's total stockholders' equity as of March 31, 2016. Excludes the net economic benefit associated with receipt of the MTGE management fee and 3.



incremental G&A expenses associated with AGNC's management of MTGE that will be reimbursed by MTGE. Mortgage REIT financial data as of March 31, 2016 and reflects LTM total operating expenses divided by average shareholders' equity. Operating costs include compensation and benefits expenses, management fees and G&A expenses, and may include one-time or nonrecurring expenses. Operating costs exclude direct costs associated with REIT operating activities, such as loan acquisition costs, securitization deal costs, servicing expenses, etc. Mortgage REIT universe includes AJX, ANH, ARR, CHMI, CIM, CMO, CYS, DX, EARN, IVR, MFA, MITT, MTGE, NLY, NRZ, NYMT, OAKS, ORC, PMT, RWT, TWO and WMC; excludes HTS, AMTG and ZFC, currently targets of announced transactions. 4 Source: Company SEC filings, SNL Financial and FactSet

ESTIMATED ANNUAL NET ECONOMIC BENEFIT

AGNC BELIEVES THE TRANSACTION WILL BE ACCRETIVE TO SHAREHOLDERS OVER THE LONG TERM



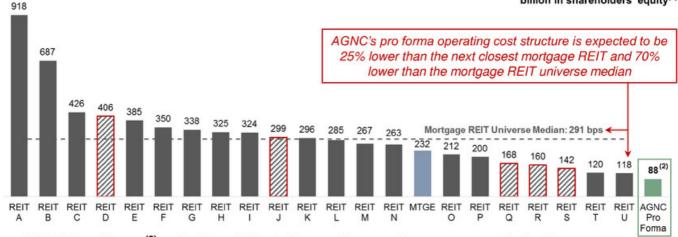
PRO FORMA OPERATING COST STRUCTURE COMPARISON

FOLLOWING THE CLOSING OF THE TRANSACTION AND THE CONCLUSION OF THE TRANSITION SERVICES PERIOD, AGNC IS EXPECTED TO HAVE THE LOWEST OPERATING COST STRUCTURE OF ANY RESIDENTIAL MORTGAGE REIT^(1,2)

Operating Cost Structure Comparison Across Residential Mortgage REIT Universe⁽¹⁾

(Operating expenses as a percentage of shareholders' equity, in basis points)

Denotes REIT with over \$2.5 billion in shareholders' equity(3)



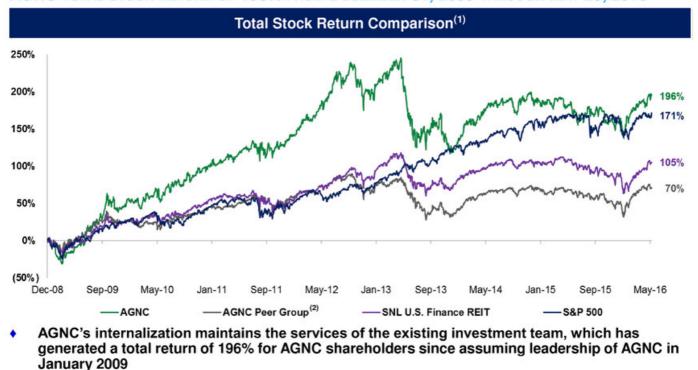
- AGNC Pro Forma⁽²⁾ reflects anticipated run-rate operating expenses, including compensation and benefits, as well as general and administrative expenses
 - For comparison to the residential mortgage REIT universe, this analysis excludes the benefit of the MTGE management fee offset, which would further reduce AGNC's operating expense ratio

American 2. Capital Agency

Mortgage REIT financial data as of March 31, 2016 and reflects LTM total operating expenses divided by average shareholders' equity. Operating costs include compensation and benefits expenses, management fees and G&A expenses, and may include one-time or nonrecurring expenses. Operating costs exclude direct costs associated with REIT operating activities, such as loan acquisition costs, securitization deal costs, servicing expenses, etc. Mortgage REIT universe includes AJX, ANH, ARR, CHMI, CIM, CMO, CYS, DX, EARN, IVR, MFA, MITT, MTGE, NLY, NRZ, NYMT, OAKS, ORC, PMT, RWT, TWO and WMC; excludes HTS, AMTG and ZFC, currently targets of announced transactions. AGNC Pro Forma ratio based on AGNC's total stockholders' equity as of March 31, 2016. Analysis excludes one-time transaction-related charges and non-cash expenses, such as non-cash amortization charges, associated with the transaction. Also excludes any implied financing or similar costs. Does not include the net economic benefit associated with receipt of the MTGE management fee or incremental G&A expenses associated with AGNC's management of MTGE that will be reimbursed by MTGE. Based on shareholders' equity as of March 31, 2016. Source: Company SEC filings, SNL Financial and FactSet

AGNC'S TRACK RECORD OF OUTPERFORMANCE

AGNC TOTAL STOCK RETURN OF 196% FROM DECEMBER 31, 2008 THROUGH MAY 25, 2016



AGNC's total return compares favorably to those of its peer group and the SNL U.S. Finance REIT index, which generated total returns of 70% and 105%, respectively, over the same time period

As previously noted, a termination of the management contracts would have precluded AGNC from hiring any members of the current investment team or other support personnel employed by ACMM

American Capital

Agency

- Total stock return includes price appreciation and reinvestment of dividends from December 31, 2008 through May 25, 2016. Dividends are assumed to be reinvested at the closing price of the security on the ex-dividend date. AGNC Peer Group is unweighted and includes NLY, CMO, HTS, ANH, ARR and CYS. 1.
- Source: SNL Financial.