FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| | OWD ALL INC | / V/\L |
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| STATEMENT OF CHANGES IN DENEFICIAL OWNERSHIP | OMB Number: | 3235-0287 |
| | Estimated average burde | en |
| | hours per response: | 0.5 |

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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) |

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

| 1. Name and Address of Reporting Person* BERGER ANDREW L | | | | | 2. Issuer Name and Ticker or Trading Symbol AG Mortgage Investment Trust, Inc. [MITT | | | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | |
|--|---|------|--|--|--|---|--|----------------------------|--|----------|---|--|--------------------|---|---|---|---|--|
| (Last) (First) (Middle) C/O ANGELO, GORDON & CO., L.P. 245 PARK AVENUE, 26TH FLOOR | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 04/01/2019 | | | | | | | | | | Offi bel | cer (give title ow) | Othe belov | (specify /) |
| (Street) NEW YO | | Y 1 | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Lin | e) X Foi Foi | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | | Tabl | e I - Non-D | Deriva | tive | Sec | curitie | s Acq | uired, | Dis | posed o | f, or | Bene | ficia | lly Owr | ned | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | Date | Day/Year) if | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Transaction Code (Instr. 5 | | Disposed | 4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5) | | | d Secu Bene Own | nount of rities ficially ed Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | Repo Tran: (Inst | saction(s) r. 3 and 4) | | (Instr. 4) |
| Common Stock 04/01/ | | | | 04/01/2 | /2019 | | | | A | | 1,191 | | A | \$ <mark>0</mark> (| 25,772 | | D | |
| | | Та | ıble II - De (e.ç | | | | | | | | sed of, onvertib | | | | Owne | d | | |
| 1. Title of Derivative Security (Instr. 3) | rivative Conversion Date Execution curity or Exercise (Month/Day/Year) if any | | 3A. Deemed Execution Da if any (Month/Day/Y | ate, Tr | 4. Transaction Code (Instr. 8) | | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Number of Title Shares | | ount | 8. Price of Derivative Security (Instr. 5) | | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |

Explanation of Responses:

1. Shares were issued to Mr. Berger as compensation for services provided to AG Mortgage Investment Trust, Inc. (the "Company") in accordance with the Company's Equity Incentive Plan and subject to the terms and restrictions contained in the award agreement entered into by the Company and Mr. Berger.

Remarks:

/s/ Raul E. Moreno, Attorneyin-Fact for Andrew L. Berger

04/01/2019

** Signature of Reporting Person

Date

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).
- ** 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.