FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  AINSBERG ARTHUR S  (Last) (First) (Middle)						2. Issuer Name and Ticker or Trading Symbol AG Mortgage Investment Trust, Inc. [ MITT ]  3. Date of Earliest Transaction (Month/Day/Year)									Relationship of Reporting Check all applicable)  X Director Officer (give title below)		1	Person(s) to Issuer  10% Owner  Other (specify below)		
C/O ANGELO, GORDON & CO., L.P. 245 PARK AVENUE, 26TH FLOOR						07/01/2019														
(Street) NEW YORK NY 10167					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)  6. Individual or Joint/Group Filine)  X Form filed by One Reference to Person									e Reportino	, Pers	on			
(City)	(St		Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
Date					te onth/Day/Year) i		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (	Transaction Dis Code (Instr. 5)		curities Acquired (A osed Of (D) (Instr. 3,			4 and Secur Benet		cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
										v	Amount		(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)				(11311. 4)
Common Stock 07/01/						/01/2019					1,255	5	A	<b>\$0</b> <sup>(1)</sup>		17,469		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 (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date, Transa Code (I				ative rities ired osed	Expiratio	5. Date Exercisable and Expiration Date Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)				9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owner Form: Direct or Ind (I) (Ins	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or Nun of Sha	nber						

## **Explanation of Responses:**

1. Shares were issued to Mr. Ainsberg 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. Ainsberg.

## Remarks:

/s/ Raul E. Moreno, Attorneyin-Fact for Arthur S. Ainsberg

07/02/2019

\*\* 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.