Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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* <u>HESS DEBRA ANN</u>						2. Issuer Name and Ticker or Trading Symbol AG Mortgage Investment Trust, Inc. [MITT]									elationship eck all app X Direc	licable)	ing Person(s) to			
(Last)	st) (First) (Middle)				_										Office belov	er (give title w)		Other (below)	specify	
C/O ANGELO, GORDON & CO., L.P.						3. Date of Earliest Transaction (Month/Day/Year) 10/01/2021														
245 PARK AVENUE, 26TH FLOOR						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street) NEW YORK NY 10167						Line) X Form filed by One Re								e Repo	orting Pers	on				
NEW TORK INT 1010/														Form filed by More than One Reporting Person						
(City)	(S	tate) (2	Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					Execution			Date,	3. Transaction Code (Instr. 8) 4. Securit Disposed 5)		ies Acquired (A Of (D) (Instr. 3,		(A) or 3, 4 an	Benefi Owned	ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) (D)	or	Price	Report Transa (Instr. :	ed ction(s) 3 and 4)			(Instr. 4)	
Common Stock 10/01/2					2021				A		1,765		A	\$0 ⁽¹⁾	20),049(2)		D		
		Tal							,		osed of, onvertib				y Owne	d	,			
1. Title of Derivative Security (Instr. 3)	2. Conversior or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	med on Date, Day/Year)	4. Transa Code (8)		of i		6. Date Exercis Expiration Date (Month/Day/Yea		te	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		nstr.	3. Price of Derivative Security Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transactions (Instr. 4)	y [10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	or Num of	nber						

Explanation of Responses:

- 1. Shares were granted to the reporting person in accordance with the Issuer's independent director compensation policy. The restricted shares are fully vested, but may not be sold or transferred during the reporting person's term of service on the Issuer's Board of Directors.
- 2. Reflects the Issuer's 1-for-3 reverse stock split that was effected following the close of business on July 22, 2021.

Remarks:

/s/ Jenny B. Neslin, as Attorney-in-Fact

10/05/2021

** 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.