

☐ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>McKechnie Mark</u> (Last) (First) (Middle) <u>C/O ACM RESEARCH, INC.</u> <u>42307 OSGOOD ROAD, SUITE I</u> (Street) <u>FREMONT</u> <u>CA</u> <u>94539</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ACM Research, Inc. [ACMR]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner ☒ Officer (give title below) Other (specify below) <u>See remarks</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>03/12/2021</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
<u>Class A Common Stock</u>	<u>03/12/2021</u>		<u>M⁽¹⁾</u>		<u>10,028</u>	<u>A</u>	<u>\$13.85</u>	<u>10,028</u>	<u>D</u>	
<u>Class A Common Stock</u>	<u>03/12/2021</u>		<u>S⁽²⁾</u>		<u>10,028</u>	<u>D</u>	<u>\$87.89</u>	<u>0</u>	<u>D</u>	

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. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date					
<u>Stock Option</u>	<u>\$13.85</u>	<u>03/12/2021</u>		<u>M⁽¹⁾</u>		<u>10,028</u>	<u>(3)</u>	<u>07/31/2028</u>	<u>Class A Common Stock</u>	<u>10,028</u>	<u>\$0</u>	<u>19,972</u>	<u>D</u>

Explanation of Responses:

1. On March 12, 2021, the reporting person exercised a previously issued stock option to purchase 10,028 shares of Class A Common Stock of the Issuer.
2. The sale reported on this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person.
3. The option vested and became exercisable as to 10,000 shares on August 1, 2019, and the remaining 30,000 shares vest and become exercisable in equal monthly installments over the following 36 months, subject to continued service through each vesting date.

Remarks:

Chief Financial Officer and Treasurer

/s/ Mark L. Johnson, Attorney-in-Fact for Mark McKechnie 03/16/2021

** 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.