SEC	Form	4
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FORM 4

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

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OMB APPROVAL

OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

1. Name and Address of Reporting Person*			2. Issuer Name and Ticker or Trading Symbol <u>Chavant Capital Acquisition Corp.</u> [MOBX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
<u>SAMINI KEYVAN</u>			<u>enavan euprarriequisition eorp.</u> [mobil]	X	Director	10% Owner				
(Last) C/O MOBIX I	(Laet) (Firet) (Middle)		3. Date of Earliest Transaction (Month/Day/Year) 12/21/2023	X	Officer (give title below) President, CFO ar	Other (specify below) ad Director				
15420 LAGUNA CANYON RD SUITE 100		D SUITE 100	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)				X	orting Person					
IRVINE CA 92618		92618			Form filed by More tha Person	n One Reporting				
(City) (State) (Zip)			Rule 10b5-1(c) Transaction Indication							
			Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.							

Table I - No	n-Derivative S	ecurities Acq	uired, Disp	posed of	, or Beneficially C	Dwned

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)					5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
			Code V Amount (A) or (D) Price Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)						
Class A Common Stock	12/21/2023		A		323,529 <sup>(1)</sup>	A	(1)	323,529	D			
Class A Common Stock	12/21/2023		Α		73,529 <sup>(1)</sup>	A	(1)	73,529	I <sup>(2)</sup>	By KSLI Trust		
Class A Common Stock	12/21/2023		A		171,146 <sup>(1)</sup>	A	(1)	171,146	I <sup>(2)</sup>	By KSSF Trust		
Class A Common Stock	12/21/2023		A		73,529(1)	A	(1)	73,529	<b>I</b> (2)	By SSLI Trust		

## 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. Transa Code ( 8)		Derivative		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	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Class B Common Stock	(3)	12/21/2023		А		125,000		(3)	(3)	Class A Common Stock	125,000	(3)	125,000	I <sup>(2)</sup>	By KSSF Trust

Explanation of Responses:

1. Received in connection with the business combination (the "Business Combination") by and between Chavant Capital Acquisition Corp., CLAY Merger Sub II, Inc. and Mobix Labs, Inc. in accordance with the terms of the Business Combination Agreement dated as of November 15, 2022, which closed on December 21, 2023 ("Closing Date"). At the Closing Date, the Reporting Person acquired these shares in exchange for the same number of certain equity interests of Mobix Labs, Inc. held immediately prior to the Closing, which were automatically converted into a number of shares of Class A Common Stock.

2. The Reporting Person is a trustee of this trust. The Reporting Person disclaims beneficial ownership of the securities held by this trust except to the extent of his respective pecuniary interest therein

3. At the Closing Date, the Reporting Person acquired these shares in exchange for the same number of shares of preferred stock, which includes Series A Preferred Stock and Founders Preferred Stock of Mobix Labs, Inc. held immediately prior to the Closing, which were automatically converted into a number of shares of Class B Common Stock. The shares of Class B Common Stock are convertible into shares of Class A Common Stock at the option of the Reporting Person, and will be automatically converted upon (i) a transfer by the Reporting Person (other than a permitted transfer) or (ii) the first trading day after the seventh anniversary date of the Closing Date.

## /s/ Laurie L. Green as Attorney-12/26/2023

Date

## in-Fact for Keyvan Samini

\*\* Signature of Reporting Person

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.