FORM 4

Check this box if no longer subject

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Machinatan	D C	20540	
Nashington,	D.C.	20049	

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STATEMENT	OF	CHANGES	IN	BENEFICIAL	OWNERSHIP

OMB APPROVAL										
OMB Number: 3235-02										
Estimated average burden										
hours per respons	e 0.5									

to Section 16. Form 4 or Form 5 obligations may continue. See Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 Instruction 1(b).

1. Name and Address of Reporting Person* Busch Kurt					2. Issuer Name and Ticker or Trading Symbol Chavant Capital Acquisition Corp. [ MOBX ]								ck all app	licable)	ng Pei	rson(s) to Is 10% Ov			
(Last)	(Fir BIX LABS	,	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 12/21/2023									Office below	er (give title v)		Other (s below)	pecify
15420 L	AGUNA CA	ANYON RD., S	UITE 1	00									6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)				•									)	X Form filed by One Reporting Person					
IRVINE	CA	9	2618												Form Perso		re tha	n One Repo	orting
(City)	(Sta	ate) (Z	Zip)		Rul	e 10	)b5-	1(c)	Tran	sact	ion Indi	cati	on						
						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-Deriva	tive S	Secui	rities	Acq	uired,	Dis	posed of	, or E	3ene	ficial	ly Own	ed			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da			Execution Date,				es Acquired (A) Of (D) (Instr. 3, 4				ties For cially (D) I Following (I) (		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership					
							Code	v	Amount	(A)	) or )	Price		ted action(s) 3 and 4)			(Instr. 4)		
Class A Common Stock 12/21			12/21/2	2023				Α		53,799(1	) .	A	(1)	53	3,799		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)				5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	rities lired r osed ) : 3, 4	6. Date Exerci Expiration Da (Month/Day/Y		te	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		S (I	Price of erivative ecurity nstr. 5)	ve derivative Securities	Owners Form: Direct ( or Indir (I) (Inst	Ownership	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amo or Num of Shar	ber					

## **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.

/s/ Laurie L. Green as

Attorney-in-Fact for Kurt

**Busch** 

\*\* Signature of Reporting Person Date

12/26/2023

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.