## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPRO\	/AL					
OMB Number:	3235-0287					
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

(Print or Type Responses)

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 Till of Type Responses)										
1. Name and Address of Reporting Person * Papermaster Mark D	2. Issuer Name and ADVANCED MI			~ -		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
2485 AUGUSTINE DRIVE		3. Date of Earliest Transaction (Month/Day/Year) 10/15/2021								
(Street) SANTA CLARA, CA 95054	4. If Amendment, Da	nte Original l	Filed(	Month/Day/	Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person _Form filed by More than One Reporting Person				
(City) (State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	-	(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)	Ownership of Ber	Beneficial
		(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock	10/15/2021		M		55,000 (1)	A	\$ 1.84	1,349,632	D	
Common Stock	10/15/2021		S		45,286 (2)	D	\$ 111.77 (3)	1,304,346	D	
Common Stock	10/15/2021		S		9,714 (2)	D	\$ 112.45 (4)	1,294,632	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

								1		1					
1. Title of	2.	3. Transaction	3A. Deemed	4.		5. Num	ıber	6. Date Exer	cisable and	7. Title and	Amount of	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transacti	ion	of Deriv	vative	Expiration D	ate	Underlying	Securities	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code		Securiti	ies	(Month/Day	Year)	(Instr. 3 and	4)	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)		Acquired						(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					(A) or							Owned	Security:	(Instr. 4)
	Security					Dispose	ed of						Following	Direct (D)	
						(D)							Reported	or Indirect	
						(Instr. 3, 4,							Transaction(s)	(I)	
						and 5)							(Instr. 4)	(Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option Grant	\$ 1.84	10/15/2021		M		55	5,000	<u>(5)</u>	08/15/2022	Common Stock	55,000.00	\$ 0	115,221	D	

### **Reporting Owners**

D / A 1.1	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Papermaster Mark D 2485 AUGUSTINE DRIVE SANTA CLARA, CA 95054			Chief Technology Officer & EVP					

#### **Signatures**

/s/ Linda Lam by Power-of-attorney for Mark Papermaster	10/18/2021
Signature of Reporting Person	Date

#### **Explanation of Responses:**

- \* 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).
- (1) The stock option exercise reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on December 4, 2020.
- (2) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on December 4, 2020.
- Transaction executed in multiple trades at prices ranging from \$111.15 to \$112.14 per share, inclusive. The price reported in column 4 above reflects the weighted average sale price per share.

  (3) The Reporting Person hereby undertakes to provide the SEC staff, the Issuer or a security holder of the Issuer, upon request, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.
  - Transaction executed in multiple trades at prices ranging from \$112.15 to \$112.70 per share, inclusive. The price reported in column 4 above reflects the weighted average sale price per share.
- (4) The Reporting Person hereby undertakes to provide the SEC staff, the Issuer or a security holder of the Issuer, upon request, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.
- (5) This option vested 33 1/3% on August 15, 2016 and 8 1/3% per quarter over the subsequent eight quarters.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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