

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

OMB APPROVAL

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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).

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

(Print or Type Responses)											
1. Name and Address of Reporting Person * Papermaster Mark D	2. Issuer Name and ADVANCED MI		•		AMD]	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) 10/15/2019						X_Officer (give title below)Other (specify below)Chief Technology Officer & EVP			
(Street) SANTA CLARA, CA 95054	4. If Amendment, Date Original 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) 2. Deemed Execution Date, if any (Month/Day/Year) 2. Deemed Execution Date, if any (Month/Day/Year) 3. Transaction Code (Instr. 8) 4. Securities Acquire (A) or Disposed of (Instr. 3, 4 and 5)		of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)						
			Code	V	Amount	(A) or (D)	Price		(I) (Instr. 4)		
Common Stock	10/15/2019		M		30,497 (1).	A	\$ 3.9	1,365,777	D		
Common Stock	10/15/2019		S		30,497 (<u>2</u>).	D	\$ 30.66	1,335,280	D		

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

Persons who respond to the collection of information contained in SEC 1474 (9-02) this form are not required to respond unless the form displays a currently valid OMB control number.

(e.g., puts, cans, warrants, options, convertible securities)															
1. Title of	2.	3. Transaction	3A. Deemed	4.		5. N	umber of	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	Transact	ion	Derivative		Expiration Date		Underlying Securities		Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	Securities		(Month/Day/Year)		(Instr. 3 and 4)		Security	Securities	Form of	Beneficial	
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	nstr. 8) Acquired (A)						(Instr. 5)	Beneficially	Derivative	Ownership	
	Derivative					or D	isposed						Owned	Security:	(Instr. 4)
	Security					of (I	1						U	Direct (D)	
					(Instr. 3, 4,							*	or Indirect		
					and 5)							Transaction(s)	()		
								Date	Expiration	Title	Amount or Number of		(Instr. 4)	(Instr. 4)	
				Code	V	(A)	(D)	Exercisable	Date		Shares				
Stock Option Grant	\$ 3.90	10/15/2019		М			30,497	(3)	07/22/2020	Common Stock	30,497.00	\$ 0	60,000	D	

Reporting Owners

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

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

Signatures

/s/ Linda Lam by Power-of-attorney for Mark Papermaster	10/17/2019		
**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 November 23, 2018.
- (2) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 23, 2018.

(3) This option vests 33 1/3% on June 17, 2014 and 8.33% per quarter over the next eight following quarters.

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

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.