FORM 4	
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1	onger subject to
S	Section 16. Form 4 or
F	Form 5 obligations may
c	continue. See
Ι	nstruction 1(b).

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

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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)		r							I		
1. Name and Address of F Papermaster Mark D	2. Issuer Name and ADVANCED MI		~		AMD	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director					
2485 AUGUSTINE	(First) DRIVE		3. Date of Earliest Tr 06/15/2018	ansaction (M	Ionth/	/Day/Year)	X_ Officer (give title below) Other (specify below) Chief Technology Officer & SVP			
SANTA CLARA, CA	(Street) A 95054	2	4. If Amendment, Da	te Original F	Filed(N	Month/Day/Y	'ear)	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								
(Instr. 3)		2. Transaction Date (Month/Day/Year)	Execution Date, if any	Code		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Ownership Form:	Beneficial
			(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price	(IIISU. 3 aliu 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common Stock		06/15/2018		М		70,000 (1)	А	\$ 5.87	1,127,949	D	
Common Stock		06/15/2018		S		70,000 (<u>2)</u>	D	\$ 16.1 (<u>3)</u>	1,057,949	D	

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

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.

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

	(e.g., puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.		5. N	lumber 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	Transac	tion	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))	Acq	uired (A)					(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					or I	Disposed						Owned	Security:	(Instr. 4)
	Security					of (D)						Following	Direct (D)	
						(Ins	tr. 3, 4,						Reported	or Indirect	
						and 5)							Transaction(s)	< / s	
											Amount or		(Instr. 4)	(Instr. 4)	
									Expiration	Title	Number of				
				Code	V	(A)	(D)	Exercisable	Date		Shares				
Stock										Common					
Option	\$ 5.87	06/15/2018		М			70,000	<u>.(4)</u>	06/15/2019	Common	70,000.00	\$ 0	144,452	D	
Grant										Stock					

Reporting Owners

Bonosting 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 & SVP						

Signatures

/s/ Mark D. Papermaster	

**Signature of Reporting Person

06/18/2018 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 9, 2017.

- (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 9, 2017.
- Transaction executed in multiple trades at prices ranging from \$15.84 to \$16.27 per share, inclusive. The price reported in column 4 above reflects the weighted average sale price per share. The (3) 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.
- (4) These options vested 33 1/3% on June 15, 2013 and then 8 1/3% 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.

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