

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

OMB APPROVAL

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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

Company Act of 1940

(Print or Type Responses)														
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 I	5. Date of Earliest Tr 05/15/2018	ansaction (N	Ionth/	/Day/Year)										
SANTA CLARA, CA	4	. If Amendment, Da	te Original F	iled(N	Month/Day/Yea	nr)	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)	2A. Deemed Execution Date, if any (Month/Day/Year)	(Instr. 8)	on	4. Securities or Dispose (Instr. 3, 4	d of (E))	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. 7. Nature Ownership Form: Beneficial Direct (D) Ownership				
			(Wollin/Bay/Tear)	Code	v	Amount	(A) or (D)	Price	,	or Indirect (I) (Instr. 4)				
Common Stock		05/15/2018		M		146,993 (1)	A	\$ 5.76	1,204,942	D				
Common Stock		05/15/2018		S		146,993 (2)	D	\$ 12.29 (3)	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 this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

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

Security (Instr. 3)	Conversion	Date (Month/Day/Year)	Execution Date, if	Transaction Code (Instr. 8)		Derivative		(Month/Day/Year)		Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	Securities Beneficially Owned Following	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date		Amount or Number of Shares		(Instr. 4)	(Instr. 4)		Ì
Stock Option Grant	\$ 5.76	05/15/2018		М			146,993	<u>(4)</u>	11/15/2018	Common Stock	146,993.00	\$ 0	150,000	D		

Reporting Owners

Describe Common 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/ Linda Lam by Power-of-attorney for Mark Papermaster

**Signature of Reporting Person

Date

05/16/2018

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 \$12.18 to \$12.36 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) The options vested 33 1/3% on November 15, 2012 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.

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.