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

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

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

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 Company Act of 1940

(Print or Type Responses	5)										
1. Name and Address of CLEGG FRANK		2. Issuer Name and ADVANCED MI		-	-	AMD]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X. Director 10% Owner				
ADVANCED MICI PLACE	RO DEVICES, INC.	ONTEAND	3. Date of Earliest Transaction (Month/Day/Year) 04/28/2010						Officer (give title below) Oth	er (specify below	v)
SUNNYVALE, CA	4	. If Amendment, Dat	e Original F	iled(M	Ionth/Day/Ye	ar)	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 2. Transaction (Instr. 3) Date (Month/Day/Ye)			2A. Deemed Execution Date, if any (Month/Day/Year)	(A) or Disposed of (D) (Instr. 8) (Instr. 3, 4 and 5)			sposed of		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Beneficial Ownership
				Code	v	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock		04/28/2010		М		64,584	Α	\$0	78,125	D	

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

SEC 1474 (9-02)

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

(<i>e.g.</i> , puts, calls, warrants, options, convertible securities)															
1. Title of	2.	3. Transaction	3A. Deemed	4.		5. N	5. Number of 6. Date Exercisable and 7					10.	11. Nature		
	Conversion		Execution Date, if	Transac	tion	Deri	Derivative Expiration Date o			of Underlyin	ıg			Ownership	
Security	or Exercise	(Month/Day/Year)	any	Code		Secu	curities (Month/Day/Year) S			Securities		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)		uired (A)			(Instr. 3 and 4) ((Instr. 5)	-	Derivative	•
	Derivative						isposed							2	(Instr. 4)
	Security					of (I	· ·						0	Direct (D)	
						· ·	tr. 3, 4,						1	or Indirect	
						and	5)						Transaction(s)	< /	
											Amount		(Instr. 4)	(Instr. 4)	
									Expiration		or				
								Date Exercisable	Date	Title	Number				
				Code	v	(Λ)	(D)				of Shares				
				Code	v	(A)	(D)				Shares				
Restricted										Common					
Stock	\$ 0	04/28/2010		Μ			4,167	04/28/2010(1)	05/24/2014	Stock	4,167	\$ 0	0	D	
Units										STOCK					
Restricted										G					
Stock	\$ 0	04/28/2010		М			10.417	04/28/2010(1)	05/08/2015	Common Stock	10.417	\$ 0	0	D	
Units							- , .	01/20/2010		Stock	- ,	• •	-		
					-										
Restricted		0.4/00/0010					50.000	(1)	05/05/2016	Common Stock	50.000	^	0	D	
Stock	\$ 0	04/28/2010		М			50,000	04/28/2010 ⁽¹⁾	05/07/2016	Stock	50,000	\$ 0	0	D	
Units															

Reporting Owners

Reporting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
CLEGG FRANK ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453	Х							

Signatures

Frank Clegg	04/29/2010				
**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).

Frank Clegg, a former non-employee independent director of the Company, did not stand for re-election at the 2010 Annual Meeting. Pursuant to the Company's Outside Director Equity Compensation Policy, an independent director retiring from the Board of Directors is entitled to full acceleration of vesting of equity awards granted to such director by the Company, provided that (1) such director shall have served on the Board of Directors for at least three years prior to the date of his or her retirement. Although Mr. Clegg, who was appointed to the Board of Directors as of 5/24/2007, had not served as a member of the Board of Directors for the full three-year period, the Board of Directors approved the full acceleration of Mr. Clegg's 64,584 unvested Restricted Stock Units, effective as of 4/28/2010.

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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