FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OIVIB AP	PROVAL
OMB Number:	3235-0287
Estimated average	e burden
hours per respons	e: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

					UI	Seci	1)06 1101.	1) 01 111	ie ilivestillei	it Coi	прапу Аст	01 194	,							
															elationship c ck all applic Directo	able) r	g Pers	10% O	wner	
(Last) 400 WO	,	rst)	(Middle)					est Tra	nsaction (M	onth/I	Day/Year)			- X	below)	(give title VP F	inano	Other (below)		
(Street) BRAINT	(State) (Zip)  Table I -  f Security (Instr. 3)  Table I -  f Security (Instr. 3)  Table  2. Conversion or Exercise Price of Derivative Security  \$26.105  \$30.385				4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
(Oily)	(0)			n-Deriv	vativ	e Se	curiti	ρς Δ	cauired	Dis	nosed o	of or		ficially	, Owned					
1. Title of	Security (Ins		MAEMONETICS CORP   HAE	uired (	, 4 and Securities Form: Direct (D) or Indirect Owned Following (I) (Instr. 4)					7. Nature of Indirect Beneficial Ownership										
									Code	v	Amount	(A (C	) or	Price	Reported Transact (Instr. 3 a	ion(s)			(Instr. 4)	
Common	ommon Stock			10/2	4/201	1			D		73(1)		D	\$60.41	+ + + + + + + + + + + + + + + + + + + +					
Common	Stock			10/2	5/201	1			D		72(1)		D	\$61.03	6,0	51 <sup>(2)</sup>		D		
		-													Owned					
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative	Date	3A. Deeme Execution if any	. Deemed ecution Date, any		4. Transaction Code (Instr.		5. Number of of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4		Date Exercisable and xpiration Date		7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		mount	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	i illy	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)	(D)				Title	or Nu of	ımber						
Non- Qualified Stock Option (right to buy)	\$26.105								(3)	C	5/05/2014	Comn		,000		5,000		D		
Non- Qualified Stock Option (right to buy)	\$30.385								(3)	C	5/28/2012	Comn		,000		3,000		D		
Non- Qualified Stock Option (right to buy)	\$41.15								(3)	C	7/27/2012	Comn Stoc		,000		5,000		D		
Non- Qualified Stock Option (right to buy)	\$51.07								10/24/2008	(3) 1	0/24/2014	Comn Stoc		,569		3,569		D		
Non- Qualified Stock Option (right to buy)	\$52.76								05/05/2007	(3)	5/05/2013	Comn		,282		7,282		D		
Non- Qualified Stock Option (right to	\$52.94								10/27/2010	(3) 1	0/27/2016	Comn		,345		7,345		D		

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8) S. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			rative rities iired r osed )	6. Date Exerci Expiration Dat (Month/Day/Ye	e	7. Title an of Securiti Underlyin Derivative (Instr. 3 ar	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	expiration or Number of		Number				
Non- Qualified Stock Option (right to buy)	<b>\$</b> 54.55							10/22/2009 <sup>(3)</sup>	10/22/2015	Common Stock	3,603		3,603	D	
Non- Qualified Stock Option (right to buy)	\$54.99							10/27/2011 <sup>(3)</sup>	10/27/2017	Common Stock	11,174		11,174	D	

## Explanation of Responses:

- 1. Pursuant to a 10b5-1 Plan.
- 2. Total includes Restricted Stock Awards and/or Restricted Stock Units that are subject to restrictions until vesting requirements are met. Grant was made under 2005 Long Term Incentive Compensation Plan.
- 3. Grant to reporting person of right to buy shares of common stock exercisable in annual increments of 25 percent beginning on the first anniversary of the date of grant.

Susan M. Hanlon 10/26/2011 \*\* Signature of Reporting Person

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

- $^{\star}$  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).

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

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 Number.