FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPRO	VAL						
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 continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1 Name a	nd Address o	of Panarting Darson	*						icker or Tra					5	Relation	ship of Report	ing Pers	son(s) to	ssuer		
Name and Address of Reporting Person* COSTELLO RICHARD A						2. Issuer Name and Ticker or Trading Symbol CU MEDICAL INC/DE [ICUI]									5. Relationship of Reporting Person(s) to Issue (Check all applicable) Director 10% Owner						
(Last)	,	,	t) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 07/23/2010									sident	Other below)	(specify		
951 CALLE AMANECER							4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street)		1,	T. I. Tanonamont, Date of Original Filed (World Day/ Fed)									Line)									
SAN CLEME	NTE C.	A 92673														X Form filed by One Reporting Perso Form filed by More than One Repo Person					
(City)	(S	tate) (Zip)																		
		Tab	le I - N	lon-Deri	vative :	Sec	urit	ies A	cquired,	Disp	osed	of, or	Bene	eficia	ally Ov	ned					
1. Title of Security (Instr. 3) 2. Tra Date (Mont					ction ay/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)			Code (I		4. Securities Acquired Disposed Of (D) (Instr. and 5)				Se Be Ow	Amount of curities neficially ned	Form: (D) or Indire	ect (I)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amou	ount (A) or		Price	Re Tra	llowing ported insaction(s) str. 3 and 4)	(Instr.	. 4)	(Instr. 4)		
Common Stock 07/23/						010 07/23/20			X		1,0	00	Α	\$23	3.9	1,000		D			
Common Stock 07/2.				07/23/	2010 07/23/201			3/2010	S		1,000		D	\$3	7	0		D			
		Ta	able II	- Deriva					uired, D						y Own	ed					
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. Transac Code (Ir 8)	5. ction Number		6. Date Exercisa Expiration Date (Month/Day/Year		ble and 7. Tit Amo r) Secu Unde		Title and mount of ecurities nderlying erivative ecurity (Instr. 3		8. Price of Derivati Security (Instr. 5	Beneficiall	Ownership Form: Direct (D) or Indirect (I) (Instr.	Beneficial Ownership				
						V (A)		(D)	Date Exercisabl		oiration te	Title	or Nui of	ount mber ares							
Non- Qualified Stock Option (right to buy)	\$23.9	07/23/2010	07/2	23/2010	х	x		1,000	12/31/2009	09/	13/2012	Commo		000	(1)	14,000		D			

Explanation of Responses:

1. Transaction is the exercise of a derivative security; see Column 2.

By: Lynn DeMartini For: Richard A. Costello 07/23/2010

** Signature of Reporting Person Date

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

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.

 $^{^{\}star}$ 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).