## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person*     Chryssis George C						2. Issuer Name <b>and</b> Ticker or Trading Symbol MELA SCIENCES, INC. /NY [ MELA ]										all app	onship of Reporting Pe ill applicable) Director Officer (give title below)		Person(s) to Issuer  10% Owner  Other (specify below)	
(Last) (First) (Middle) C/O MELA SCIENCES, INC						3. Date of Earliest Transaction (Month/Day/Year) 12/08/2011														
50 SOUTH BUCKHOUT STREET, SUITE 1						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) IRVINGTON NY 10533															X Form filed by One Reporting Person  Form filed by More than One Reporting Person					
(City)	(St	ate) (	Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)					Execu Day/Year) if any			Deemed ecution Date, ny onth/Day/Year)				ties Acquired (A) I Of (D) (Instr. 3, 4			4 and Sec Bei Ow		ount of ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
										v	Amount		(A) or (D)	Price	.	Reported Transaction(s) (Instr. 3 and 4)				(111511.4)
Common Stock 12/08/						/2011 1		12/08/2011			10,000	0	A	A \$0.0		00 51,000		D		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
Derivative Conversion Date Security Or Exercise (Month/Day/Year) if an			3A. Deem Execution if any (Month/Da	on Date, Transa Code (				ative rities ired osed	6. Date E Expiratio (Month/D	on Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		ount	t		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	(D) irect	11. Nature of Indirect Beneficial Ownership (Instr. 4)

**Explanation of Responses:** 

Remarks:

/s/ Philip DeBellis as attorney-12/12/2011 in-fact for George C. Chryssis

\*\* Signature of Reporting Person Date

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

- \* 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.