FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

TATEMENT	OF	CHANGES	INI	RENEFICIAL	OWNEDSHIE

OMB APPRO	JVAL
OMB Number:	3235-0287
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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 or Section 30(h) of the Investment Company Act of 1940

							, .				1 7								
1. Name and Address of Reporting Person* <u>CALABRO JOSEPH M</u>					2. Issuer Name and Ticker or Trading Symbol PEDIATRIX MEDICAL GROUP INC [PDX]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
(Last) (First) (Middle) 1301 CONCORD TERRACE				Date 6	of Earliest T	ransa	ection (Mo	onth/E	Day/Year)		X Officer (give title Other (specify below) PRES. & CHIEF OPERATING OFCR								
(Street) SUNRIS	E F	L	33323-282	25	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	6. Individual or Joint/Group Filing (Check Applicable .ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)											reison					
		Та	ıble I - Noı	n-Deri	ivativ	ve Se	ecurities	Acc	quired,	Dis	posed of	, or Ben	eficially	Owned					
Date			Date	ansaction th/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Di		4. Securitie Disposed C					Form:	Direct I Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	v	Amount	(A) or (D)	Price	Transaction (Instr. 3 and				msu. 4)		
Common Stock 08/10			0/20)/2007		A		12,500 ⁽¹⁾ A		\$0	138,127			D					
Common Stock												4				BY SPOUSE			
			Table II -								osed of, o			Owned				•	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/	ate, Ti	Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Yea		of Securities		ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				c	Code	v			Date Exercisable		Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)				
Stock Options (Right to buy)	\$56.05	08/10/2007			A		37,500 ⁽²⁾		06/01/200	08 ⁽³⁾	08/10/2017	Common Stock	37,500	\$0	37,50	00	D		

Explanation of Responses:

- 1. Restricted shares granted pursuant to the Issuer's 2004 Incentive Compensation Plan in connection with annual equity award. The vesting of the restricted shares is subject to performance based criteria but will not vest any earlier than in three (3) equal installments on June 1, 2008, 2009 and 2010.
- 2. Stock options granted pursuant to the Issuer's 2004 Incentive Compensation Plan in connection with annual equity award.
- 3. Stock options vest in three equal installments on June 1, 2008, 2009 and 2010.

JOSEPH M CALABRO 08/13/2007

** 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.