FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

Check this box if no longer subject to

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL	OWNERSHIP

**OMB APPROVAL** OMB Number: 3235-0287 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

1. Name and Address of Reporting Person*  CALABRO JOSEPH M						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  Officer (give title Other (specify				
(Last) (First) (Middle) 1301 CONCORD TERRACE						3. Date of Earliest Transaction (Month/Day/Year) 08/08/2007								X Officer (give title Officer (specify below)  PRES. & CHIEF OPERATING OFCR				
(Street) SUNRIS			33323-28	25	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	. Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)  Table I - Non-Derivative Securi									Securities Acquired, Disposed of, or Beneficially Owned									
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da					saction	ction 2A. Dee Executi ay/Year) if any			3. 4. Ser Transaction Code (Instr.		4. Securi	curities Acquired (A) or sed Of (D) (Instr. 3, 4 and 5)		5. Amour	s ally	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Reported Transacti (Instr. 3 a	ion(s)		(Instr. 4)	
Common Stock 08/0				08/0	8/200	3/2007					50,000		\$30.98	5 175	,627	D	$\Box$	
Common Stock 08/08/				8/200	2007			S <sup>(1)</sup>		50,00	0 D	\$56.6	2) 125	,627	D			
Common Stock 08/08/2				8/200	/2007					3,336	6 A	\$32.6	3,3	338	I	BY SPOUSE		
Common Stock 08/08/2				8/200	2007		S <sup>(1)</sup>		3,334	1 D	\$56.43	(3)	4	I	BY SPOUSE			
			Table II -									, or Ber ible sec		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 D if any (Month/Day/	Date,	4. Transa Code (1 8)		of		6. Date Exercisa Expiration Date (Month/Day/Yea			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owners Form: Direct (i) Or Indirect (I) (Insti	Beneficial Ownership ect (Instr. 4)	
					Code	v	(A)		Date Exercisab		xpiration ate	Title	Amount or Number of Shares					
Stock Options (Right to buy)	\$30.985	08/08/2007			М			50,000	11/20/200	6 0	5/20/2014	Common Stock	50,000(4)	\$0	0	D		
Stock Options (Right to	\$30	08/08/2007			M			3,336	02/25/200	7 0	2/25/2014	Common Stock	3,336(5)	\$0	0	I	BY SPOUSE	

## **Explanation of Responses:**

- 1. This sale has been executed pursuant to a Rule 10b5-1 trading plan adopted by the reporting person effective December 14, 2004.
- 2. The sale of shares was executed in sixty-four (64) separate transactions with sales prices ranging from \$56.16 to \$56.94 for a weighted average sale price of \$56.60.
- 3. The sale of shares is executed in thirteen (13) separate transactions with sales prices ranging from \$56.37 to \$56.52 for a weighted average sale price of \$56.43.
- 4. These stock options were granted under the Issuer's 2004 Incentive Compensation Plan and became exercisable on November 20, 2006.
- 5. These stock options were granted under the Issuers's Amended and Restated Stock Option Plan and became exercisable on February 25, 2007.

JOSEPH M CALABRO

08/10/2007

\*\* 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.