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

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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden 0.5 hours per response:

	s of Reporting Person*		2. Issuer Name and Ticker or Trading Symbol <u>PEDIATRIX MEDICAL GROUP INC</u> [PDX	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
MEDEL ROGER MD			1	X	Director	10% Owner		
(Last) (First)		(Middle)	1	X	Officer (give title below)	Other (specify below)		
1301 CONCORD TERRACE		(((((((((((((((((((((((((((((((((((((((3. Date of Earliest Transaction (Month/Day/Year) 06/02/2008	CHIEF EXECUTIVE OFFICER				
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)				
SUNRISE	FL	33323-2825		X	Form filed by One Reporting Person			
(City)	(State)	(Zip)			Form filed by More than On	e Reporting Person		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	06/02/2008		A		41,667 ⁽¹⁾	A	\$ <mark>0</mark>	145,833	D	
Common Stock								480	Ι	BY CHILD

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. Transa Code (8)		Derivative		Expiration Date (Month/Day/Year)		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(s)	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 Date	Title	Amount or Number of Shares		(Instr. 4)		
Stock Options (Right to buy)	\$55.43	06/02/2008		A		125,000 ⁽²⁾		06/01/2009 ⁽³⁾	06/02/2018	Common Stock	125,000	\$0	125,000	D	

Explanation of Responses:

1. Restricted shares granted pursuant to the Issuer's 2008 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 equal installments on June 1, 2009, 2010 and 2011.

2. Stock options granted pursuant to the Issuer's 2008 Incentive Compensation Plan in connection with annual equity award.

3. Stock options vest in three equal installments on June 1, 2009, 2010 and 2011.

By: Thomas W. Hawkins

** Signature of Reporting Person

06/03/2008

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.