

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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. Name and Address of Reporting Person* <u>MEDEL ROGER MD</u>			2. Issuer Name and Ticker or Trading Symbol <u>PEDIATRIX MEDICAL GROUP INC [PDX]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>PRES. & CHIEF EXEC. OFFICER</u>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>05/05/2004</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
<u>1301 CONCORD TERRACE</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) <u>SUNRISE FL 33323-2825</u>								
(City) (State) (Zip)								

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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/05/2004	05/07/2004 ⁽¹⁾	M		10,000	A	\$19.25	10,000	D	
Common Stock	05/05/2004	05/07/2004 ⁽¹⁾	S ⁽²⁾		10,000	D	\$67.1431	0	D	
Common Stock	05/06/2004	05/07/2004 ⁽¹⁾	M		10,000	A	\$19.25	10,000	D	
Common Stock	05/06/2004	05/07/2004 ⁽¹⁾	S ⁽²⁾		10,000	D	\$66.579	0	D	
Common Stock	05/07/2004	05/07/2004 ⁽¹⁾	M		10,000	A	\$19.25	10,000	D	
Common Stock	05/07/2004	05/07/2004 ⁽¹⁾	S ⁽²⁾		10,000	D	\$66.6166	0	D	
Common Stock								240	I	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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and 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) (Instr. 4)	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				
Stock Option	\$19.25	05/05/2004	05/07/2004 ⁽¹⁾	M			10,000 ⁽³⁾	10/30/1996	10/30/2005	Common Stock	10,000	\$0	190,000	D	
Stock Option	\$19.25	05/06/2004	05/07/2004 ⁽¹⁾	M			10,000 ⁽³⁾	10/30/1996	10/30/2005	Common Stock	10,000	\$0	180,000	D	
Stock Option	\$19.25	05/07/2004	05/07/2004 ⁽¹⁾	M			10,000 ⁽³⁾	10/30/1996	10/30/2005	Common Stock	10,000	\$0	170,000	D	

Explanation of Responses:

- This transaction was executed pursuant to a Rule 10b5-1 trading plan. Broker notified the reporting person of the transactions on May 7, 2004, the deemed execution date.
- This sale has been executed pursuant to a Rule 10b5-1 trading plan adopted by the reporting person effective February 9, 2004.
- Options granted pursuant to the Company's Amended and Restated Stock Option Plan. Options became exercisable on October 30, 1996.

THOMAS W. HAWKINS 05/07/2004

** 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.