

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
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1. Name and Address of Reporting Person* MEDEL ROGER MD _____ (Last) (First) (Middle) 1301 CONCORD TERRACE _____ (Street) SUNRISE FL 33323-2825 _____ (City) (State) (Zip)			2. Issuer Name and Ticker or Trading Symbol PEDIATRIX MEDICAL GROUP INC [PDX] _____ 3. Date of Earliest Transaction (Month/Day/Year) 10/03/2005			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) CHIEF EXECUTIVE OFFICER		
			4. If Amendment, Date of Original Filed (Month/Day/Year)			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		

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	10/03/2005	10/05/2005 ⁽¹⁾	M		20,000	A	\$25.3	53,333	D	
Common Stock	10/03/2005	10/05/2005 ⁽¹⁾	s ⁽²⁾		20,000	D	\$77.0635	33,333	D	
Common Stock	10/04/2005	10/05/2005 ⁽¹⁾	M		20,000	A	\$25.3	53,333	D	
Common Stock	10/04/2005	10/05/2005 ⁽¹⁾	s ⁽²⁾		20,000	D	\$77.1271	33,333	D	
Common Stock	10/05/2005		M		20,000	A	\$25.3	53,333	D	
Common Stock	10/05/2005		s ⁽²⁾		20,000	D	\$75.2467	33,333	D	
Common Stock	10/06/2005	10/07/2005 ⁽³⁾	M		20,000	A	\$25.3	53,333	D	
Common Stock	10/06/2005	10/07/2005 ⁽³⁾	s ⁽²⁾		20,000	D	\$74.4264	33,333	D	
Common Stock	10/07/2005		M		20,000	A	\$25.3	53,333	D	
Common Stock	10/07/2005		s ⁽²⁾		20,000	D	\$73.0563	33,333	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 Options (Right to buy)	\$25.3	10/03/2005	10/05/2005 ⁽¹⁾	M			20,000 ⁽⁴⁾	04/02/2004	04/02/2013	Common Stock	20,000	\$0	176,800	D	
Stock Options (Right to buy)	\$25.3	10/04/2005	10/05/2005 ⁽¹⁾	M			20,000 ⁽⁴⁾	04/02/2004	04/02/2013	Common Stock	20,000	\$0	156,800	D	
Stock Options (Right to buy)	\$25.3	10/05/2005		M			20,000 ⁽⁴⁾	04/02/2004	04/02/2013	Common Stock	20,000	\$0	136,800	D	
Stock Options (Right to buy)	\$25.3	10/06/2005	10/07/2005 ⁽³⁾	M			20,000 ⁽⁴⁾	04/02/2004	04/02/2013	Common Stock	20,000	\$0	116,800	D	
Stock Options (Right to buy)	\$25.3	10/07/2005		M			20,000 ⁽⁴⁾	04/02/2004	04/02/2013	Common Stock	20,000	\$0	96,800	D	

Explanation of Responses:

- This transaction was executed pursuant to a Rule 10b5-1 trading plan. Broker notified reporting person of the transaction October 5, 2005, 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.

3. This transaction was executed pursuant to a Rule 10b5-1 trading plan. Broker notified reporting person of the transaction October 7, 2005, the deemed execution date.

4. Options granted pursuant to the Company's Amended and Restated Stock Option Plan. Options became exercisable on April 2, 2004.

By: Dominic J. Andreano

10/07/2005

** 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.