FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

wasnington, D.C. 20549

STATEMENT	OF CHANG	SES IN BEI	NEFICIAL	OWNERSI	HIP

OMB APPI	ROVAL
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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

Name and Address of Reporting Person* WAGNER KARL B ———————————————————————————————————					2. Issuer Name and Ticker or Trading Symbol PEDIATRIX MEDICAL GROUP INC [PDX]								ck all applica Director Officer (all applicable) Director Officer (give title		g Person(s) to Issuer 10% Owner Other (specif	
(Last) 1301 CC	(F NCORD T	irst) ERRACE	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 06/01/2006							below) below) Chief Financial Officer					
(Street) SUNRIS (City)		L State)	33323 (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year) 06/06/2006					6. Ind Line)	,						
		Т	able I - Non-I	Derivat	tive S	ecurities	Acq	uired,	Dis	oosed of,	or Bene	ficially	Owned				
1. Title of Security (Instr. 3)		D	Transact ate Month/Day	ZA. Deemed Execution Date, if any (Month/Day/Year)			Transaction Disposed Of (D) (Instr. 3, 4 Code (Instr.					Form:	Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
							Code	v	Amount	(A) or (D)	Price	Transactio				mod. 4j	
Common Stock 06/01			06/01/2	/2006		A		11,719 ⁽¹⁾ A		\$0	54,434.0196			D			
			Table II - De (e			curities A Ils, warra							wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	se (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)		Derivative Security	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)			
Stock Options (Right to Buy)	\$44.7	06/01/2006		A		35,156 ⁽²⁾⁽⁴⁾		06/01/20	007 ⁽³⁾	06/01/2016	Common Stock	35,156	\$0.00	35,15	6	D	

Explanation of Responses:

- 1. Restricted shares granted pursuant to the Company's 2004 Incentive Compensation Plan on June 1, 2006. One third of the restricted shares vest on each of June 1, 2007, June 1, 2008 and June 1, 2009.
- 2. Options granted pursuant to Company's 2004 Incentive Compensation Plan.
- 3. One-third vests on each of June 1, 2007, June 1, 2008 and June 1, 2009.
- 4. On June 6, 2006, the reporting person filed a Form 4 reporting the grant of restricted stock and stock options. Column 5 of Table II inadvertently reported the stock options as "Disposed" rather than "Acquired".

/s/ Karl B. Wagner

06/06/2006

** Signature of Reporting Person

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.