

<b>OMB APPROVAL</b>	
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**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

1. Name and Address of Reporting Person* <b>FROST PHILLIP MD ET AL</b> <hr/> (Last) (First) (Middle) <b>4400 BISCAYNE BLVD</b> <hr/> (Street) <b>MIAMI FL 33137-3227</b> <hr/> (City) (State) (Zip)			2. Issuer Name and Ticker or Trading Symbol <b>ORTHODONTIX INC [ ORTX.OB ]</b>		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	
			3. Date of Earliest Transaction (Month/Day/Year) <b>12/31/2006</b>			
			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 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 <sup>(1)</sup>	12/31/2006		A		7,348,675	A	\$0.00 <sup>(2)</sup>	7,645,228	I	Frost Gamma Investments Trust <sup>(3)</sup>

**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				
Warrants <sup>(1)</sup>	\$1.504	12/31/2006		A		2,171,277		12/31/2006	01/31/2007	Common Stock	2,171,277	\$0.00	2,171,277	I	Frost Gamma Investments Trust <sup>(3)</sup>
Stock Options Right to Buy <sup>(1)</sup>	\$16.7	12/31/2006		A		1,937,708		(4)	12/31/2016	Common Stock	1,937,708	\$0.00	1,937,708	D	

**Explanation of Responses:**

- The share amounts reflect the Reporting Person's holdings after a 1:10 reverse stock split, which was effective in December 2006
- Received in exchange for 120,594 ordinary shares of Protalix Ltd. in connection with the merger of Protalix Acquisition Co. Ltd., a wholly-owned subsidiary of the Company, with and into Protalix Lt.d and the resulting acquisition of Protalix Ltd. by the Company.
- These securities are held by Frost Gamma Investments Trust, of which the reporting person is the trustee. Frost Gamma Limited Partnership is the sole and exclusive beneficiary of Frost Gamma Investments Trust. The Reporting Person is the sole limited partner of Frost Gamma, L.P. The general partner of Frost Gamma, L.P. is Frost Gamma, Inc., and the sole shareholder of Frost Gamma, Inc. is Frost-Nevada Corporation. The Reporting Person is also the sole shareholder of Frost-Nevada Corporation.
- 20% of such options vest sixth months after the Company's Common Stock begins trading on the American Stock Exchange, and an additional 20% of such options vest on the first day of each six month period thereafter such that all options shall be fully vested on the 30th month after the Company's Common Stock begins trading on the American Stock Exchange.

/s/ Phillip Frost, M.D.

01/05/2007

\*\* 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.

Form 3 - Joint Filer Information

Name: Frost Gamma Investments Trust  
Address: 4400 Biscayne Boulevard  
15th Floor  
Miami, Florida 33137  
Designated Filer: Steven D. Rubin  
Issuer & Ticker Symbol: Orthodontix, Inc. (ORTX.OB)  
Date of Event Requiring Statement: December 31, 2006

Signature: s/ Phillip Frost, M.D., Trustee  
s/ Phillip Frost, M.D.

HOU 406082380v1 1/4/2007  
(Over)  
SEC 1474 (9-02)  
HOU 406082380v1 1/4/2007