Opko Health, Inc. Form 4 December 17, 2007

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB 3235-0287 Number: January 31, Expires: 2005

OMB APPROVAL

Estimated average burden hours per response... 0.5

5. Relationship of Reporting Person(s) to

(Check all applicable)

Issuer

Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

2. Issuer Name and Ticker or Trading

Opko Health, Inc. [OPK]

3. Date of Earliest Transaction

Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b).

(Middle)

Symbol

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person *

(First)

FROST PHILLIP MD ET AL

4400 BISCAYNE BOULEVARD,		•	(Month/Day/Year) 12/13/2007				_X_ Director _X_ Officer (gives below)	_X 109 we title Oth below) EO & Chairman		
		4. If Amendment, Date Original Filed(Month/Day/Year)				6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person				
MIAMI, FL	33137-3227							_X_ Form filed by More than One Reporting Person		
(City) (State) (Zip) Table I - Non-Derivative Securities Ac					ities Ac	quired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)	an	A. Deemed execution Date, if ny Month/Day/Year)	3. Transactic Code (Instr. 8)		4 and (A) or	ed of	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)	
Common Stock	12/13/2007		P	2,500	A	\$ 3.13	47,849,257	I	See Footnote (1)	
Common Stock	12/13/2007		P	1,700	A	\$ 3.15	47,850,957	I	See Footnote	
Common Stock	12/13/2007		P	2,400	A	\$ 3.16	47,853,357	I	See Footnote (1)	
Common Stock	12/13/2007		P	3,400	A	\$ 3.17	47,856,757	I	See Footnote	

								(1)
Common Stock	12/13/2007	P	1,300	A	\$ 3.22	47,858,057	I	See Footnote (1)
Common Stock	12/13/2007	P	300	A	\$ 3.25	47,858,357	I	See Footnote (1)
Common Stock	12/13/2007	P	1,700	A	\$ 3.27	47,860,057	I	See Footnote (1)
Common Stock	12/14/2007	P	500	A	\$ 3.28	47,860,557	I	See Footnote (1)
Common Stock	12/14/2007	P	900	A	\$ 3.29	47,861,457	Ι	See Footnote (1)
Common Stock	12/14/2007	P	1,400	A	\$ 3.3	47,862,857	Ι	See Footnote (1)
Common Stock	12/14/2007	P	1,000	A	\$ 3.31	47,863,857	I	See Footnote (1)
Common Stock	12/14/2007	P	2,500	A	\$ 3.33	47,866,357	I	See Footnote (1)
Common Stock	12/14/2007	P	400	A	\$ 3.34	47,866,757	I	See Footnote (1)
Common Stock	12/14/2007	P	100	A	\$ 3.14	47,866,857	I	See Footnote (1)
Common Stock	12/14/2007	P	100	A	\$ 3.1	47,866,957	I	See Footnote (1)
Common Stock	12/14/2007	P	100	A	\$ 3.06	47,867,057	I	See Footnote (1)
Common Stock	12/14/2007	P	100	A	\$ 3.07	47,867,157	I	See Footnote (1)
Common Stock	12/14/2007	P	1,000	A	\$ 3.15	47,868,157	I	See Footnote (1)

See Common 15,490,546 I Footnote Stock

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

> 9. Nu Deriv Secu Bene Own Follo Repo Trans (Insti

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)	4. Transact Code (Instr. 8)	5. ionNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	7. Titl Amou Under Secur (Instr.	int of lying	8. Price of Derivative Security (Instr. 5)
			Code V	7 (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
FROST PHILLIP MD ET AL 4400 BISCAYNE BOULEVARD MIAMI, FL 33137-3227	X	X	CEO & Chairman				
Frost Gamma Investment Trust 4400 BISCAYNE BOULEVARD 15TH FLOOR MIAMI, FL 33137		X					
Signatures							

/s/ Phillip Frost MD	12/17/2007
**Signature of Reporting Person	Date
/s/ Phillip Frost MD, as trustee	12/17/2007
**Signature of Reporting Person	Date

3 Reporting Owners

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Explanation of Responses:

- * 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).

The securities are held by Frost Gamma Investments Trust, of which Phillip Frost M.D., is the trustee. Frost Gamma L.P. is the sole and exclusive beneficiary of Frost Gamma Investments Trust. Dr. Frost is one of two limited partners 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. Dr. Frost is also the sole shareholder of Frost-Nevada Corporation. The reporting person disclaims beneficial ownership of these securities, except to the extent of any pecuniary interest therein and this report shall not be deemed an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.
- These securities are owned directly by The Frost Group, LLC. Frost Gamma Investments Trust is a principal member of The Frost Group, LLC. The reporting person disclaims beneficial ownership of these securities, except to the extent of any pecuniary interest therein and this report shall not be deemed an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.