FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)											
1. Name and Address of Reporting P FROST PHILLIP MD ET AL	2. Issuer Name and Ticker or Trading Symbol Opko Health, Inc. [OPK]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner				
4400 BISCAYNE BLVD	3. Date of Earliest Transaction (Month/Day/Year) 05/20/2008						X Officer (give title below) Other (specify below) CEO & Chairman				
(Street) MIAMI, FL 33137-3227	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person X. Form filed by More than One Reporting Person				
(City) (State)	Table I - Non-Derivative Securities Acqu										
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)		(A) or D (D)	rities Acqueisposed of A and 5)	of	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	05/20/2008		P	V	2,500		Price S 2.16	58,369,544		(Instr. 4)	See Footnote
Common Stock	05/20/2008		P		2,400	A \$ 2	\$ 2.18	58,371,944		I	See Footnote
Common Stock	05/20/2008		P		2,500	A 2	§ 2.19	58,374,444		I	See Footnote
Common Stock	05/20/2008		P		7,600	A 3	§ 2.2	58,382,044		I	See Footnote
Common Stock	05/20/2008		P		2,500	A 3	\$ 2.22	58,384,544		I	See Footnote
Common Stock	05/20/2008		P		2,500	A 3	§ 2.24	58,387,044		I	See Footnote
Common Stock								15,490,546		I	See Footnote
Reminder: Report on a separate line indirectly.	for each class of secu	urities beneficially of	owned dire	ectly o	r						
				cont	ained in	this for	m ar	the collection on e not required to ently valid OMB	respond un	ess	EC 1474 (9- 02)
		Derivative Securiti									
Derivative Conversion Date	(Month/Day/Year) any (Code (Instr. 8) Derivative (Month/Day/Year) Securities		7. T Ame Und Secu	Title and s. Price of 9. Number Derivative Derivative Security Securities (Instr. 5) Beneficial Owned		Owners Form of Derivat Security Direct (or Indir	ve Ownersh (Instr. 4) D)				
		Code V		Date Exer	e I rcisable I	Expiration Date	Title	Amount or e Number of			

Reporting Owners

2 4 6 2 444	Relationships				
Reporting Owner Name / Address	Director	10% Owner	Officer	Other	

FROST PHILLIP MD ET AL 4400 BISCAYNE BLVD	X	X	CEO & Chairman	
MIAMI, FL 33137-3227 Frost Gamma Investment Trust				
4400 BISCAYNE BOULEVARD, 15TH FLOOR		X		
MIAMI, FL 33137				

Signatures

/s/ Phillip Frost MD	05/22/2008
**Signature of Reporting Person	Date
/s/ Phillip Frost MD, as trustee	05/22/2008
**Signature of Reporting Person	Date

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
- (1) 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 (2) 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.

Remarks:

Exhibit List:

Exhibit 99 - Joint Filer Information

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.

JOINT FILER INFORMATION

NAME: Frost Gamma Investments Trust

ADDRESS: 4400 Biscayne Blvd

Miami, FL 33137

Designated Filer: Phillip Frost, M.D.

Issuer and Ticker Symbol: Opko Health, Inc. (OPK)

Date of Event Requiring

Statement: May 20, 2008

FROST GAMMA INVESTMENTS TRUST

by: /s/ Phillip Frost MD, as trustee

Phillip Frost, M.D., Trustee