Opko Health, Inc. Form 4 July 24, 2007

FORM 4

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

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

OMB Number: 3235-0287

Expires: January 31, 2005

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(Print or Type Responses)

(Last)

1. Name and Address of Reporting Perso	n
FROST PHILLIP MD ET AL	

(First) (Middle)

OPKO HEALTH, INC., 4400 BISCAYNE BOULEVARD, 15TH FLOOR

(Street)

2. Issuer Name **and** Ticker or Trading Symbol

Opko Health, Inc. [OPK]

3. Date of Earliest Transaction (Month/Day/Year) 07/20/2007

Filed(Month/Day/Year)

4. If Amendment, Date Original

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

6. Individual or Joint/Group Filing(Check Applicable Line)

___ Form filed by One Reporting Person _X_ Form filed by More than One Reporting

Person

MIAMI, FL 33137

(City)	(State)	(State) 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. Transactio Code (Instr. 8)	4. Securities Acquired on(A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code V	Amount	(D)	Price	(Instr. 3 and 4)				
Common Stock	07/20/2007		P	10,600	A	\$ 3.95	40,599,783	I	See Footnote (1)		
Common Stock	07/20/2007		P	1,000	A	\$ 3.94	40,600,783	I	See Footnote (1)		
Common Stock	07/20/2007		P	15,000	A	\$ 4	40,615,783	I	See Footnote (1)		
Common	07/20/2007		P	200	A	\$	40,615,983	I	See		

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Stock					3.99			Footnote (1)
Common Stock	07/20/2007	P	1,400	A	\$ 3.97	40,617,383	I	See Footnote (1)
Common Stock						15,490,546	I	See Footnote (2)

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

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 control number.

Deletionship

SEC 1474 (9-02)

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	3. Transaction Date (Month/Day/Year)	4. Transaction Code (Instr. 8)	of Derivative Securities		ate	7. Title Amount Underly Securitic (Instr. 3	t of ving es	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne
	Security			Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)						Follo Repo Trans (Instr
			Code V	(A) (D)	Date Exercisable	Expiration Date	Title N	Number		

Reporting Owners

Reporting Owner Name / Address	Kelationships						
	Director	10% Owner	Officer	Other			
FROST PHILLIP MD ET AL OPKO HEALTH, INC. 4400 BISCAYNE BOULEVARD, 15TH FLOOR MIAMI, FL 33137	X	X	CEO & Chairman				
Frost Gamma Investment Trust OPKO HEALTH, INC. 4400 BISCAYNE BOULEVARD, 15TH FLOOR MIAMI, FL 33137		X					

Reporting Owners 2 Edgar Filing: Opko Health, Inc. - Form 4

Signatures

/s/ Phillip Frost MD 07/24/2007

**Signature of Reporting Person Date

/s/ Frost Gamma
Investments Trust

07/24/2007

**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 Limited Partnership is the sole and exclusive beneficiary of Frost Gamma Investments Trust. Dr. Frost is one of two limited partners of Frost Gamma, L.P.

- (1) 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.

 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.

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.

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