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)

(Print or Type Responses)											
1. Name and Address of Reporting 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				
OPKO HEALTH, INC., 4400 BLVD.	3. Date of Earliest Transaction (Month/Day/Year) 04/23/2014						X Officer (give title below) Other (specify below) CEO & Chairman				
MIAMI, FL 33137	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)	(Zip)	Tal	ble I - Non	-Der	ivative S	ecuriti	es Acqui	ired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3)			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)	7. Nature of Indirect Beneficial Ownership	
		(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(or Indirect (I) (Instr. 4)		
Common Stock								1,987,500	D		
Common Stock	04/23/2014		P		100	A	\$ 8.105	140,487,959	I	See Footnote	
Common Stock	04/23/2014		P		3,400	A	\$ 8.11	140,491,359	I	See Footnote	
Common Stock	04/23/2014		P		400	A	\$ 8.1199	140,491,759	I	See Footnote	
Common Stock	04/23/2014		P		3,300	A	\$ 8.12	140,495,059	I	See Footnote	
Common Stock	04/23/2014		P		6,186	A	\$ 8.13	140,501,245	I	See Footnote	
Common Stock	04/23/2014		P		1,714	A	\$ 8.14	140,502,959	I	See Footnote (1)	
Common Stock	04/23/2014		P		3,000	A	\$ 8.16	140,505,959	I	See Footnote (1)	
Common Stock	04/23/2014		P		300	A	\$ 8.1675	140,506,259	I	See Footnote (1)	
Common Stock	04/23/2014		P		200	A	\$ 8.169	140,506,459	I	See Footnote	
Common Stock	04/23/2014		P		4,900	A	\$ 8.17	140,511,359	I	See Footnote	
Common Stock	04/23/2014		P		800	A	\$ 8.18	140,512,159	I	See Footnote	
Common Stock	04/23/2014		P		2,400	A	\$ 8.19	140,514,559	I	See Footnote	
Common Stock	04/23/2014		P		2,300	A	\$ 8.2	140,516,859	I	See Footnote	
Common Stock	04/23/2014		P		1,300	A	\$ 8.21	140,518,159	I	See Footnote	
Common Stock	04/23/2014		P		1,000	A	\$ 8.22	140,519,159	I	See Footnote	

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Common	Stock	(04/23	/2014			P		4,843	A	\$ 8.26	140,524	1,002	I	Se Fc (1	ootnote
Common	Stock	(04/23	/2014			P		157	A	\$ 8.27	140,524	1,159	I	Se Fc (1)	ootnote
Common	Stock											15,490,	546	I	Se Fo (2)	ootnote
Persons who respond to the collection of information SEC 1474 (9-contained in this form are not required to respond unless the form displays a currently valid OMB control number. Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned																
						uts, calls, w										
Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Y	Year)	3A. Deemed Execution Da any (Month/Day/	ĺ	Code	of	an (Miles ed ed ed ed s,	Date Exer d Expirati Ionth/Day	on Date	e An Un Sec	Fitle and nount of derlying curities str. 3 and	Derivative	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect	Benefic
								Da Ex	ate cercisable	Expira Date	tion Tit	Amount or Number				

Shares

Reporting Owners

Barrellan Orman Name / Address	Relationships									
Reporting Owner Name / Address	Director	10% Owner	Officer	Other						
FROST PHILLIP MD ET AL OPKO HEALTH, INC. 4400 BISCAYNE BLVD. MIAMI, FL 33137	X	X	CEO & Chairman							
Frost Gamma Investments Trust 4400 BISCAYNE BLVD. MIAMI, FL 33137		X								

Signatures

Phillip Frost, M.D., Individually and as Trustee	04/24/2014
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.

 $Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, {\it see}\ Instruction\ 6 \ for\ procedure.$

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JOINT FILER INFORMATION

Name: Frost Gamma Investments Trust

Address:

4400 Biscayne Blvd. Miami, FL 33137

Designated Filer: Phillip Frost, M.D.

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

Date of Earliest Transaction: April 23 2014

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

By: /s/ Phillip Frost, M.D., as Trustee Phillip Frost, M.D., Trustee