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

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

### 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 Instruction 1(b). (Print or Type Responses)

1. Name and Address of Reporting FROST PHILLIP MD ET AI	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) 03/27/2014						X_DirectorX_I0% Owner X_Officer (give title below) Other (specify below)  CEO & Chairman				
(Street)	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line)Form filed by One Reporting Person Form filed by More than One Reporting Person				
MIAMI, FL 33137 (City) (State)	(Zip)	70.1				•					
	2. Transaction	2A. Deemed	Table I - Non-Derivative Securities Acqui								
1.Title of Security (Instr. 3)	Date (Month/Day/Year)	Execution Date, if	Code (Instr. 8)	Ction	(A) or D	curities Acquired or Disposed of (D) r. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	( )	Beneficial Ownership	
			Code	V	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)	
Common Stock								1,987,500	D		
Common Stock	03/27/2014		P		5,900	A	\$ 8.98	139,762,759	I	See Footnote (1)	
Common Stock	03/27/2014		P		1,000	A	\$ 8.9899	139,763,759	I	See Footnote	
Common Stock	03/27/2014		P		3,300	A	\$ 8.99	139,767,059	I	See Footnote	
Common Stock	03/27/2014		P		1,800	A	\$ 9	139,768,859	I	See Footnote	
Common Stock	03/27/2014		P		2,100	A	\$ 9.01	139,770,959	I	See Footnote	
Common Stock	03/27/2014		P		1,400	A	\$ 9.0197	139,772,359	I	See Footnote	
Common Stock	03/27/2014		P		1,500	A	\$ 9.02	139,773,859	I	See Footnote	
Common Stock	03/27/2014		P		300	A	\$ 9.03	139,774,159	I	See Footnote	
Common Stock	03/27/2014		P		300	A	\$ 9.0397	139,774,459	I	See Footnote	
Common Stock	03/27/2014		P		4,700	A	\$ 9.04	139,779,159	I	See Footnote	
Common Stock	03/27/2014		P		100	A	\$ 9.045	139,779,259	I	See Footnote	
Common Stock	03/27/2014		P		100	A	\$ 9.0475	139,779,359	I	See Footnote	
Common Stock	03/27/2014		P		100	A	\$ 9.049	139,779,459	I	See Footnote	
Common Stock	03/27/2014		P		3,700	A	\$ 9.05	139,783,159	I	See Footnote	
Common Stock	03/27/2014		P		500	A	\$ 9.06	139,783,659	I	See Footnote	

Common	Stock											15,490,	546	I	Se Fo (2)	ootnote
Reminder: indirectly.	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.  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 (e.g., puts, calls, warrants, options, convertible securities)																
Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year	3A. Deemed Execution Date	e, if	4. Transacti Code	ion	5. Nu of	vative rities ired r osed ) . 3,	or 6. Date Exercisa and Expiration D (Month/Day/Yea ss		Date Amount of Underlying		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	V	(A)	(D)	Date Exercisable	Expiration Date	n Title	Amount or Number of Shares				

## **Reporting Owners**

Barrella Omer 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	03/28/2014		
**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, 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 Name and Ticker Symbol: OPKO Health, Inc. (OPK)

Date of Earliest Transaction: March 27, 2014

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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