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 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 Report FROST PHILLIP MD ET		2. Issuer Name : Opko Health, I			rading Sy	mbol		5. Relationship of Reporting Pers (Check all appli		er
(Last) (First OPKO HEALTH, INC., 4) BLVD.	3. Date of Earlies 04/22/2014			Month/Da	y/Year	X Director X 10% Owner X Officer (give title below) Other (specify below) CEO & Chairman				
MIAMI, FL 33137							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) (Stat	te) (Zip)	Tai	ble I - Non	-Der	ivative S	ecuriti	es Acqui	red, Disposed of, or Beneficially	y Owned	
1.Title of Security (Instr. 3)	curity 2. Transaction Date (Month/Day/Year		3. Transaction Code (Instr. 8)		4. Secur (A) or D (Instr. 3,	4 and (A)	d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	or Indirect	Beneficial Ownership
			Code	V	Amount	or (D)	Price		(I) (Instr. 4)	
Common Stock								1,987,500	D	
Common Stock	04/22/2014		P		2,000	A	\$ 8.23	140,400,359	I	See Footnote (1)
Common Stock	04/22/2014		P		2,500	A	\$ 8.24	140,402,859	Ι	See Footnote
Common Stock	04/22/2014		P		100	A	\$ 8.245	140,402,959	Ι	See Footnote
Common Stock	04/22/2014		P		400	A	\$ 8.2475	140,403,359	I	See Footnote (1)
Common Stock	04/22/2014		P		300	A	\$ 8.249	140,403,659	I	See Footnote (1)
Common Stock	04/22/2014		P		12,200	A	\$ 8.25	140,415,859	I	See Footnote (1)
Common Stock	04/22/2014		P		5,700	A	\$ 8.26	140,421,559	I	See Footnote
Common Stock	04/22/2014		P		139		\$ 8.265	140,421,698	I	See Footnote
Common Stock	04/22/2014		P		200	A	\$ 8.2675	140,421,898	I	See Footnote (1)
Common Stock	04/22/2014		P		300	A	\$ 8.269	140,422,198	I	See Footnote
Common Stock	04/22/2014		P		12,161	A	\$ 8.27	140,434,359	I	See Footnote
Common Stock	04/22/2014		P		7,000	A	\$ 8.28	140,441,359	I	See Footnote (1)
Common Stock	04/22/2014		P		5,000	A	\$ 8.29	140,446,359	I	See Footnote (1)
Common Stock	04/22/2014		P		3,000	A	\$ 8.3	140,449,359	I	See Footnote (1)
Common Stock	04/22/2014		P		500	A	\$ 8.305	140,449,859	I	See Footnote

Common Stock	04/22/2014	P	27,500	A	\$ 8.31	140,477,359	I	See Footnote (1)
Common Stock	04/22/2014	P	100	A	\$ 8.315	140,477,459	I	See Footnote
Common Stock	04/22/2014	P	300	A	\$ 8.3175	140,477,759	I	See Footnote
Common Stock	04/22/2014	P	200	A	\$ 8.319	140,477,959	I	See Footnote
Common Stock	04/22/2014	Р	3,300	A	\$ 8.32	140,481,259	I	See Footnote
Common Stock	04/22/2014	P	2,500	A	\$ 8.33	140,483,759	I	See Footnote
Common Stock	04/22/2014	P	200	A	\$ 8.335	140,483,959	I	See Footnote
Common Stock	04/22/2014	P	100	A	\$ 8.339	140,484,059	I	See Footnote
Common Stock	04/22/2014	P	1,800	A	\$ 8.34	140,485,859	I	See Footnote
Common Stock	04/22/2014	Р	2,000	A	\$ 8.35	140,487,859	I	See Footnote
Common Stock						15,490,546	I	See Footnote

Reminder: Report on a separate line for each class of securities beneficially owned dire indirectly.	ectly or		
	contained in th	respond to the collection of information nis form are not required to respond unless ays a currently valid OMB control number.	SEC 1474 (9- 02)

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

 3A. Deemed
 4.
 5. Number 6. Date Exercisable
 7. Title and
 8. Price of 9. Number of 10.
 11. Nature

1. THE OF	۷.	J. Hansachon	JA. Decilied	т.		J. INU	moci	o. Date Exc	Cisabic	/. 11	ic and	6. I HCC 01	y. Ivuilloci oi	10.	11. Ivatuic	
Derivative	Conversion	Date	Execution Date, if	Transacti	on	of		and Expirati	ion Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect	ı
Security	or Exercise	(Month/Day/Year)	any	Code		Deriv	ative	(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial	ı
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)		Secur	ities			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership	ı
	Derivative					Acqu	ired			(Insti	: 3 and		Owned	Security:	(Instr. 4)	ı
	Security					(A) o	r			4)			Following	Direct (D)		ı
						Dispo	sed						Reported	or Indirect		ı
						of (D))						Transaction(s)	(I)		ı
						(Instr	. 3,						(Instr. 4)	(Instr. 4)		ı
						4, and	15)									ı
											Amount					ı
								Date	Evaination		or					ı
								Exercisable	Expiration Date	Title	Number					ı
								Exercisable	Date		of					ı
				Code	V	(A)	(D)				Shares					İ

Reporting Owners

Barrella Orana Nama / Addams	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 Signature of Reporting Person		04/23/2014 Date			
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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

 (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
- (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: April 22 2014

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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