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 Report PHILLIP MD ET		2. Issuer Name : Opko Health, I			rading Sy	mbol		5. Relationship of Reporting Pers (Check all appli	icable)	er
(Last) (First OPKO HEALTH, INC., 4	3. Date of Earliest Transaction (Month/Day/Year) 09/05/2014						X DirectorX 10% Owner X Officer (give title below) Other (specify below) CEO & Chairman			
(Stree 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	te) (Zip)	Tal	ble I - Non	-Der	ivative S	ecuriti	es Acqui	red, Disposed of, or Beneficially	y Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	(Instr. 8)	etion	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)	Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	or (D)	Price		(I) (Instr. 4)	
Common Stock								2,012,377	D	
Common Stock	09/05/2014		P		500	A	\$ 8.37	142,840,508	I	See Footnote
Common Stock	09/05/2014		P		1,000	A	\$ 8.38	142,841,508	Ι	See Footnote
Common Stock	09/05/2014		P		500	A	\$ 8.41	142,842,008	Ι	See Footnote
Common Stock	09/05/2014		P		4,900	A	\$ 8.43	142,846,908	Ι	See Footnote
Common Stock	09/05/2014		P		4,600	A	\$ 8.44	142,851,508	I	See Footnote (1)
Common Stock	09/05/2014		P		4,000	A	\$ 8.45	142,855,508	I	See Footnote (1)
Common Stock	09/05/2014		P		1,000	A	\$ 8.46	142,856,508	I	See Footnote (1)
Common Stock	09/05/2014		P		1,100	A	\$ 8.48	142,857,608	I	See Footnote (1)
Common Stock	09/05/2014		P		2,000	A	\$ 8.485	142,859,608	I	See Footnote (1)
Common Stock	09/05/2014		P		200	A	\$ 8.4875	142,859,808	I	See Footnote (1)
Common Stock	09/05/2014		P		100	A	\$ 8.489	142,859,908	I	See Footnote (1)
Common Stock	09/05/2014		P		10,868	A	\$ 8.49	142,870,776	I	See Footnote (1)
Common Stock	09/05/2014		P		100	A	\$ 8.495	142,870,876	I	See Footnote
Common Stock	09/05/2014		P		10,932	A	\$ 8.5	142,881,808	I	See Footnote (1)
Common Stock	09/05/2014		P		800	A	\$ 8.505	142,882,608	I	See Footnote

Common Stock	09/05/2014	P	150	A	\$ 8.5075	142,882,758	I	See Footnote
Common Stock	09/05/2014	P	100	A	\$ 8.509	142,882,858	I	See Footnote (1)
Common Stock	09/05/2014	P	8,650	A	\$ 8.51	142,891,508	I	See Footnote (1)
Common Stock	09/05/2014	P	285	A	\$ 8.52	142,891,793	I	See Footnote (1)
Common Stock	09/05/2014	P	1,100	A	\$ 8.5297	142,892,893	I	See Footnote (1)
Common Stock	09/05/2014	P	4,400	A	\$ 8.53	142,897,293	I	See Footnote (1)
Common Stock	09/05/2014	P	715	A	\$ 8.54	142,898,008	I	See Footnote (1)
Common Stock						15,490,546	I	See Footnote

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

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

1. Title of	2.	Transaction	3A. Deemed	4.	5. Nun	nber	Date Exer	cisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature	
Derivative	Conversion	Date	Execution Date, if	Transaction	of		and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect	
Security	or Exercise	(Month/Day/Year)	any	Code	Deriva	tive	(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial	
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Securi	ties			Secui	rities	(Instr. 5)	Beneficially	Derivative	Ownership	
	Derivative				Acquir	ed			(Instr	. 3 and		Owned	Security:	(Instr. 4)	
	Security				(A) or				4)			Following	Direct (D)		
					Dispos	sed						Reported	or Indirect		
					of (D)							Transaction(s)	(I)		
					(Instr.	3,						(Instr. 4)	(Instr. 4)		
					4, and	5)									
										Amount					
							Date	Expiration Date	T:41.	or					
							Exercisable	Date		of Number					
				Code V	(A)	(D)				Shares					

Reporting Owners

D. C. O. N. V. Allers	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	09/08/2014	
**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: September 5, 2014

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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