FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

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 I FROST PHILLIP MD ET AL	2. Issuer Name a Opko Health, Is			rading Sy	mbol		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X_Director X_10% Owner			
OPKO HEALTH, INC., 4400 BLVD.	3. Date of Earlies 10/03/2014	t Transacti	on (N	/Ionth/Da	y/Year))	X Officer (give title below) Other (specify below) CEO & Chairman			
(Street) MIAMI, FL 33137	4. If Amendment,	Date Orig	inal I	Filed(Mon	th/Day/Ye	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	red, 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)	(Instr. 8)		4. Securities (A) or Dispo (Instr. 3, 4 ar		d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Form:	7. Nature of Indirect Beneficial Ownership
		(· · · · · · · · · · · · · · · · · · ·	Code	V	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	
Common Stock						. ,		2,012,377	D	
Common Stock	10/03/2014		P		200	A	\$ 8.355	143,366,008	I	See Footnote
Common Stock	10/03/2014		P		2,800	A	\$ 8.36	143,368,808	I	See Footnote
Common Stock	10/03/2014		P		1,500	A	\$ 8.37	143,370,308	I	See Footnote
Common Stock	10/03/2014		P		7,400	A	\$ 8.38	143,377,708	I	See Footnote (1)
Common Stock	10/03/2014		P		450	A	\$ 8.385	143,378,158	I	See Footnote
Common Stock	10/03/2014		P		2,550	A	\$ 8.39	143,380,708	I	See Footnote
Common Stock	10/03/2014		P		3,000	A	\$ 8.4	143,383,708	I	See Footnote (1)
Common Stock	10/03/2014		P		500	A	\$ 8.41	143,384,208	I	See Footnote (1)
Common Stock	10/03/2014		P		100	A	\$ 8.415	143,384,308	I	See Footnote
Common Stock	10/03/2014		P		900	A	\$ 8.42	143,385,208	I	See Footnote
Common Stock	10/03/2014		P		2,000	A	\$ 8.4299	143,387,208	I	See Footnote
Common Stock	10/03/2014		P		497	A	\$ 8.44	143,387,705	I	See Footnote
Common Stock	10/03/2014		P		3	A	\$ 8.445	143,387,708	I	See Footnote
Common Stock	10/03/2014		P		1,000	A	\$ 8.45	143,388,708	I	See Footnote
Common Stock	10/03/2014		P		2,500	A	\$ 8.46	143,391,208	I	See Footnote

Common Stock	10/03/2014	P		500	A	\$ 8.47	143,391,708	I	See Footnote
Common Stock	10/03/2014	P	:	1,500	A	\$ 8.48	143,393,208	I	See Footnote
Common Stock	10/03/2014	P		1,000	A	\$ 8.5	143,394,208	I	See Footnote
Common Stock	10/03/2014	P		500	A	\$ 8.5199	143,394,708	I	See Footnote
Common Stock	10/03/2014	Р		500	A	\$ 8.53	143,395,208	I	See Footnote
Common Stock							15,490,546	I	See Footnote

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

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 (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction	3A. Deemed	4.	5	5. Num	ber	Date Exer	rcisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transactio	on o	of		and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	Ι	Derivat	ive	(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	S	Securit	ies			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				Α	Acquir	ed			(Instr	: 3 and		Owned	Security:	(Instr. 4)
	Security				(.	A) or				4)			Following	Direct (D)	
					Ι	Dispos	ed						Reported	or Indirect	
					o	of (D)							Transaction(s)	(I)	
					(.	Instr. 3	3,						(Instr. 4)	(Instr. 4)	
					4	1, and 5	5)							į l	
											Amount				
								Data	Eiti		or			į l	
								Date Exercisable	Expiration Date	Title	Number			į l	
								Exercisable	Date		of				
				Code V	V ((A) (D)				Shares				

Reporting Owners

Parada Omas Nasa / Adda	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	10/06/2014
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: October 3, 2014

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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