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 I FROST PHILLIP MD ET AL	2. Issuer Name a Opko Health, I			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 10/13/2014	t Transactio	on (N	Month/Da	y/Year)) [X Officer (give title below) Other (specify below) CEO & Chairman				
(Street)	4. If Amendment,	Date Orig	inal I	Filed(Mont	h/Day/Ye	5. Individual or Joint/Group Filin Form filed by One Reporting Person	g(Check Applic	able Line)			
MIAMI, FL 33137						-	X_ Form filed by More than One Reporting	g Person			
(City) (State)	(Zip)							red, Disposed of, or Beneficially			
1.Title of Security (Instr. 3)			(Instr. 8)	ction	4. Secur (A) or D (Instr. 3,	isposed	d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form:	Beneficial	
		(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock			Code	V	Amount	(D)		2,012,377	D		
Common Stock	10/13/2014		P		2,700	A	\$	143,590,208	I	See Footnote	
Common Stock	10/13/2014		P		4,088	A	\$ 8.04	143,594,296	I	See Footnote	
Common Stock	10/13/2014		P		1,301	A	\$ 8.05	143,595,597	I	See Footnote (1)	
Common Stock	10/13/2014		P		1,911	A	\$ 8.06	143,597,508	I	See Footnote	
Common Stock	10/13/2014		Р		500	A	\$ 8.13	143,598,008	Ι	See Footnote	
Common Stock	10/13/2014		P		100	A	\$ 8.165	143,598,108	I	See Footnote	
Common Stock	10/13/2014		P		3,900	A	\$ 8.17	143,602,008	I	See Footnote	
Common Stock	10/13/2014		P		7,500	A	\$ 8.18	143,609,508	I	See Footnote	
Common Stock	10/13/2014		P		300	A	\$ 8.185	143,609,808	I	See Footnote	
Common Stock	10/13/2014		P		2,500	A	\$ 8.1899	143,612,308	I	See Footnote	
Common Stock	10/13/2014		P		4,700	A	\$ 8.19	143,617,008	I	See Footnote	
Common Stock	10/13/2014		P		2,000	A	\$ 8.2	143,619,008	I	See Footnote	
Common Stock	10/13/2014		P		5,500	A	\$ 8.21	143,624,508	I	See Footnote	
Common Stock	10/13/2014		P		1,400	A	\$ 8.26	143,625,908	I	See Footnote	
Common Stock	10/13/2014		P		2,600	A	\$ 8.27	143,628,508	I	See Footnote	

Common Stock	10/13/2014	P	4,000	A	\$ 8.28	143,632,508	I	See Footnote (1)
Common Stock	10/13/2014	P	4,000	A	\$ 8.31	143,636,508	I	See Footnote (1)
Common Stock	10/13/2014	P	400	A	\$ 8.315	143,636,908	I	See Footnote (1)
Common Stock	10/13/2014	P	2,200	A	\$ 8.32	143,639,108	I	See Footnote (1)
Common Stock	10/13/2014	P	100	A	\$ 8.3299	143,639,208	I	See Footnote (1)
Common Stock	10/13/2014	P	1,054	A	\$ 8.33	143,640,262	I	See Footnote (1)
Common Stock	10/13/2014	P	1,246	A	\$ 8.34	143,641,508	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 respond to the collection of information	SEC 1474 (9-
	contained in this form are not required to respond unless	02)
	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	۷.	3. Transaction	3A. Deemed	4.	- 2	o. Mui	noer	o. Date Exer	rcisable	/. I II	ie and	8. Price of	9. Number of	10.	11. Nature	
Derivative	Conversion	Date	Execution Date, if	Transactio	on c	of		and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect	ı
Security	or Exercise	(Month/Day/Year)	any	Code	I	Deriva	ative	(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial	ı
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	5	Securi	ities			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership	ı
	Derivative				A	Acqui	red			(Instr	. 3 and		Owned	Security:	(Instr. 4)	ı
	Security				((A) or				4)			Following	Direct (D)		ı
					I	Dispo	sed						Reported	or Indirect		ı
					C	of (D)							Transaction(s)	(I)		ı
					(Instr.	3,						(Instr. 4)	(Instr. 4)		ı
					4	4, and	5)									ı
											Amount					l
								Б.,	:		or					l
								Date	Expiration Date	Title	Number					ı
								Exercisable	Date		of					ı
				Code	V	(A)	(D)				Shares					ı

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	10/14/2014
**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.

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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: October 13, 2014

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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