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 Reportin FROST PHILLIP MD ET A: (Last) (First) OPKO HEALTH, INC., 440	Issuer Name and Ticker or Trading Symbol Opko Health, Inc. [OPK] Date of Earliest Transaction (Month/Day/Year) 10/31/2013						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director			
BLVD. (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 X Form filed by More than One Reporting Person			
MIAMI, FL 33137 (City) (State)	(Zip)	Tal	bla I - Non	-Dor	ivativa S	ocuriti	red, Disposed of, or Beneficially			
1.Title of Security (Instr. 3)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form:	7. Nature of Indirect Beneficial Ownership	
			Code	V	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock	10/31/2013		P		400	A	\$ 9.8	136,852,759	I	See Footnote
Common Stock	10/31/2013		P		1,500	A	\$ 9.82	136,854,259	I	See Footnote
Common Stock	10/31/2013		P		2,300	A	\$ 9.83	136,856,559	I	See Footnote
Common Stock	10/31/2013		P		800	A	\$ 9.84	136,857,359	I	See Footnote
Common Stock	10/31/2013		P		1,800	A	\$ 9.85	136,859,159	I	See Footnote
Common Stock	10/31/2013		P		2,200	A	\$ 9.86	136,861,359	I	See Footnote
Common Stock	10/31/2013		P		2,000	A	\$ 9.89	136,863,359	I	See Footnote (1)
Common Stock	10/31/2013		P		100	A	\$ 9.9	136,863,459	I	See Footnote (1)
Common Stock	10/31/2013		P		2,100	A	\$ 9.91	136,865,559	I	See Footnote (1)
Common Stock	10/31/2013		P		800	A	\$ 9.96	136,866,359	I	See Footnote (1)
Common Stock	10/31/2013		P		400	A	\$ 9.9945	136,866,759	I	See Footnote (1)
Common Stock	10/31/2013		P		5,800	A	\$ 10	136,872,559	I	See Footnote
Common Stock	10/31/2013		P		300	A	\$ 10.01	136,872,859	I	See Footnote (1)
Common Stock	10/31/2013		P		300	A	\$ 10.02	136,873,159	I	See Footnote (1)
Common Stock	10/31/2013		P		400	A	\$ 10.05	136,873,559	I	See Footnote (1)

Common Stock	10/31/2013	Р	4,600	A	\$ 10.06	136,878,159	I	See Footnote
Common Stock	10/31/2013	Р	2,200	A	\$ 10.07	136,880,359	I	See Footnote
Common Stock	10/31/2013	Р	2,600	A	\$ 10.15	136,882,959	I	See Footnote
Common Stock	10/31/2013	Р	3,178	A	\$ 10.16	136,886,137	I	See Footnote
Common Stock	10/31/2013	Р	722	A	\$ 10.17	136,886,859	I	See Footnote
Common Stock	10/31/2013	Р	100	A	\$ 10.18	136,886,959	I	See Footnote
Common Stock						15,490,546	I	See Footnote

indirectly.

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SEC 1474 (9contained 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)

			(0.71											
1. Title of	2.	3. Transaction	3A. Deemed	4.	5.	Numbe	f 6. Date Exe	rcisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transactio	n of		and Expirati	on Date	Amou	ınt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	De	erivative	(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Se	curities			Secur	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				Ac	equired			(Instr	. 3 and		Owned	Security:	(Instr. 4)
	Security				(A) or			4)			Following	Direct (D)	
					Di	isposed						Reported	or Indirect	
					of	(D)						Transaction(s)	(I)	
					(Ir	nstr. 3,						(Instr. 4)	(Instr. 4)	
					4,	and 5)								
										Amount				
										or				
							Date	Expiration	Title	Number				
							Exercisable	Date		of				
				Code V	(A	A) (D)				Shares				

Reporting Owners

Daniel Carron 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	11/01/2013
**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

(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.

 $Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, {\it see}\ Instruction\ 6 for procedure.$

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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 31, 2013

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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