FORM 4	4
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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).

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

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

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

1. Name and Address of Reporting I FROST PHILLIP MD ET AL	Opko Health, Inc. [OPK] 3. Date of Earliest Transaction (Month/Day/Year) 09/30/2014						 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ DirectorX10% Owner x_ Officer (give title below)Other (specify below) 				
(Last) (First) OPKO HEALTH, INC., 4400 BLVD.											
(Street) MIAMI, FL 33137											
(City) (State)	(Zip)	Tab	le I - Non-	Deri	vative Se	curities	a Acqui	ired, 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)		ities Ac isposed 4 and 5	of	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	· · ·	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price		(I) (Instr. 4)	(mour t)	
Common Stock								2,012,377	D		
Common Stock	09/30/2014		Р		5,000	A	\$ 8.51	143,270,808	I	See Footnote (1)	
Common Stock	09/30/2014		Р		11,500	А	\$ 8.56	143,282,308	I	See Footnote (1)	
Common Stock	09/30/2014		Р		500	A	\$ 8.57	143,282,808	Ι	See Footnote (1)	
Common Stock	09/30/2014		Р		5,400	A	\$ 8.58	143,288,208	Ι	See Footnote (1)	
Common Stock	09/30/2014		Р		1,600	A	\$ 8.59	143,289,808	I	See Footnote (1)	
Common Stock	09/30/2014		Р		1,000	A	\$ 8.61	143,290,808	I	See Footnote (<u>1)</u>	
Common Stock								15,490,546	I	See Footnote	

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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. N	umber	6. Date Exer	rcisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature		
Derivative	Conversion	Date	Execution Date, if	Transaction	1 of		and Expirati	on Date	Amou	unt of	Derivative	Derivative	Ownership	of Indirect		
Security	or Exercise	(Month/Day/Year)	any	Code	Deri	vative	(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial		
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Secu	rities			Secur	rities	(Instr. 5)	Beneficially	Derivative	Ownership		
	Derivative				Acq	uired			(Instr	. 3 and		Owned	Security:	(Instr. 4)		
	Security				(A) (or			4)			Following	Direct (D)			
					Disp	osed						Reported	or Indirect			
					of (I))						Transaction(s)	(I)			
					(Inst	r. 3,						(Instr. 4)	(Instr. 4)			
					4, an	4, and 5)										
										Amount						
							D (.		or						
							Date	Date		Expiration Date	Title	Number				
							Exercisable	Date		of						
				Code V	(A)	(D)				Shares						

Reporting Owners

		Relationships	1
	Reporting Owner Name / Address		1

	Director	10% Owner	Officer	Other
FROST PHILLIP MD ET AL OPKO HEALTH, INC. 4400 BISCAYNE BLVD. MIAMI, FL 33137	Х	Х	CEO & Chairman	
Frost Gamma Investments Trust 4400 BISCAYNE BLVD. MIAMI, FL 33137		Х		

Signatures

 Phillip Frost, M.D., Individually and as Trustee
 10/01/2014

 **Signature of Reporting Person
 Date

* 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 30, 2014

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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