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 Ty	pe Response	es)															
1. Name and Address of Reporting Person * FROST PHILLIP MD ET AL				2. Issuer Name and Ticker or Trading Symbol Opko Health, Inc. [OPK]							mbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner					
OPKO HEALTH, INC., 4400 BISCAYNE BLVD.				3. Date of Earliest Transaction (Month/Day/Year) 04/24/2014							y/Year)		er (give title belo		Other (specify l	pelow)	
(Street) MIAMI, FL 33137				4. If Amendment, Date Original Filed(Month/Day/Year)							h/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)	(Zip)			Tal	ole I -	Non-	Deriv	vative S	ecurities	Acqu	ired, Disp	osed of, or l	Beneficially	Owned	
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr. 8)		tion	4. Securities Acqui (A) or Disposed of (D) (Instr. 3, 4 and 5)		of 5)	Beneficia	icially Owned Following ted Transaction(s)		6. Ownership Form: Direct (D) or Indirect (I)	Beneficial Ownership		
C	Ct1-						Co	ode	V	Amoun	t (D)	Price		20		(Instr. 4)	
Common	Stock												1,987,50) 0		D	Caa
Common	Stock		04/24/2014]	P		3,500	A	\$ 8.24	140,527	,659		I	See Footnote
Common Stock			04/24/2014]	P		6,100	A	\$ 8.25	140,533	,533,759		I	See Footnote
Common Stock		04/24/2014]	P		400	A	\$ 8.26	140,534,159			I	See Footnote	
Common Stock		04/24/2014]	P		1,200	A	\$ 8.27	140,535	0,535,359		I	See Footnote		
Common Stock		04/24/2014]	P		1,200	A	\$ 8.28	140,536	,559		I	See Footnote	
Common	Stock												15,490,5	546		I	See Footnote
Reminder:	Report on a	separate line f	or each class of secu	rities l	peneficia	ally o	owned	direc	tly o	r							
·								d	ont	ained i	n this fo	orm a	re not req	J	formation espond unl ntrol numb	ess	EC 1474 (9- 02)
			Table II - D								of, or Be			ı			
1. Title of 2. 3. Transaction Derivative Conversion Date Execution D Security or Exercise (Month/Day/Year) any		te, if Code Of Code (Ac) Year) (Instr. 8) Sec (Ac) Dis		5. Nur of Deriv Secur Acqui (A) or Dispo of (D) (Instr.	. Number 6. Da of and E Derivative (Mon decurities Acquired A) or Disposed		ate Exercisable Expiration Date nth/Day/Year)		7. An Un Sec	Fitle and nount of derlying purities str. 3 and	Derivative I Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Owners Form of Derivate Security Direct (or Indire	Ownership (Instr. 4) D) ect			
					Code	V	(A)		Date Exer	cisable	Expiration Date	on Tit	Amount or Number of Shares				

Reporting Owners

Book of the Owner Many / Address	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
FROST PHILLIP MD ET AL						

OPKO HEALTH, INC.	X	X	CEO & Chairman	
4400 BISCAYNE BLVD.				
MIAMI, FL 33137				
Frost Gamma Investments Trust				
4400 BISCAYNE BLVD.		X		
MIAMI, FL 33137				

Signatures

Phillip Frost, Individually and as Trustee	04/25/2014
**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: April 24 2014

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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