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).

(Print or Type Responses)

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 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)						
(Last) (First) (Middle) OPKO HEALTH, INC., 4400 BISCAYNE BLVD.				3. Date of Earliest Transaction (Month/Day/Year) 04/25/2014							y/Year)	X_ Director						
(Street)											h/Day/Year			Group Filing	(Check Applica	ble Line)		
MIAMI,	FL 33137														ed by One Reported by More than	rting Person n One Reporting	Person	
(City) (State) (Zip)				Table I - Non-Derivative Securities Acquired							ecurities	uired, Disp	ed, Disposed of, or Beneficially Owned					
(Instr. 3) Date		ansaction nth/Day/Year)	Execution Date, if Code				on 4. Securities Acquire (A) or Disposed of (D) (Instr. 3, 4 and 5)		of 5)	d 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		` '	7. Nature of Indirect Beneficial Ownership (Instr. 4)					
~	~ .							C	ode	V	Amoun	. ,	Price				(Instr. 4)	
Common	Stock													1,987,50	00		D	C
Common	Stock		04/2	5/2014					P		3,500	A	\$ 8.01	140,540	,059		I	See Footnote (1)
Common Stock		04/2	25/2014					P		5,100	A	\$ 8.02	140,545,159			I	See Footnote	
Common	Stock		04/2	5/2014					P		5,900	A	\$ 8.03	140,551	,059		I	See Footnote (1)
Common	Stock		04/2	5/2014					P		1,600	A	\$ 8.04	140,552	,659		I	See Footnote
Common	Stock		04/2	5/2014					P		14,241	. A	\$ 8.05	140,566	,900		I	See Footnote
Common	Stock		04/2	5/2014					P		4,059	A	\$ 8.07	, 140,570	,959		I	See Footnote
Common	Stock		04/2	5/2014					P		1,800	A	\$ 8.08	140,572	,759		I	See Footnote
Common	Stock													15,490,	546		I	See Footnote
	Report on a	separate line f	or eac	h class of secu	rities	benefici	ally	owne	d direc	etly or	r							
indirectly.									1	conta	ained ir	n this fo	orm a	re not rec	uired to re	nformation espond unleading	ess	EC 1474 (9- 02)
				Table II - D								of, or Be			i			
1. Title of Derivative Security or Exercise (Month/Day/Year) 3A. Deemed Execution Date any		te, if Transaction Code (Instr. 8)		5. Nu of Deriv Secu Acqu (A) of Disp of (E) (Insti	5. Number 6. and		Jate Exercisable Expiration Date onth/Day/Year)		7. Ar Ur Se	Title and mount of aderlying curities astr. 3 and	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersl Form of Derivati Security Direct (I or Indire	Ownership (Instr. 4) cct				
						Code	V	(A)	(D)	Date Exer		Expiration Date	on Ti	or Number of Shares				

Reporting Owners

Dan auting Own as Name / Adduses	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	04/28/2014		
**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 25 2014

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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