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) 1. Name and Address of Reporting Person * FROST PHILLIP MD ET AL		2. Issuer Name and Ticker or Trading Symbol Opko Health, Inc. [OPK]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)X DirectorX 10% Owner					
(Last) (First) (Middle) OPKO HEALTH, INC., 4400 BISCAYNE BLVD.		3. Date of Earliest Transaction (Month/Day/Year) 09/29/2016					X Office	er (give title beld C	ow) EO & Chair	Other (specify l	pelow)	
(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	(7:)								ed by More mai	i One Reporting	, reison	
(City) (State)	(Zip)	Table I - Non-Derivative Securities Acquired, 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)	Code (Instr. 8)		4. Securities Acquir (A) or Disposed of ((Instr. 3, 4 and 5)		of (D)	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)	(msu. 4)	
Common Stock								3,068,9	51		D	
Common Stock 0	99/29/2016		P		1,800		\$ 10.5	160,164,943		I	See Footnote	
Common Stock 0	09/29/2016		P		1,493	A	\$ 10.84	160,166,436		I	See Footnote	
Common Stock 0	09/29/2016		P		307	A	\$ 10.86	160,166	5,743		I	See Footnote
Common Stock								20,091,0	062		I	See Footnote
Reminder: Report on a separate line for indirectly.	each class of secu	urities beneficially o										
				cont	tained ir	this fo	orm ar	e not req	ection of ir juired to re d OMB cor	espond un	less	EC 1474 (9- 02)
		Derivative Securitie.g., puts, calls, wa							l			
Security or Exercise (Month/Day/Year) any		te, if Transaction of a		and	Expiration Date onth/Day/Year)		Am Und Sec	Title and ount of derlying urities tr. 3 and	(Instr. 5) Benefici. Owned Followin Reported Transact (Instr. 4)	Derivative Securities Beneficiall	Ownership Form of Derivative Security: Direct (D) or Indirect	Ownershi (Instr. 4) D)
		Code V	(A) (D)	Dat Exe	e :	Expiratio Date	on Titl	Amount or Number of Shares				

Reporting Owners

Describer Occurs 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	09/30/2016
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: September 29, 2016

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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