FORM 4

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

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

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

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 Director X 10% Owner					
(Last) (First) (Middle) OPKO HEALTH, INC., 4400 BISCAYNE BLVD.				3. Date of Earliest Transaction (Month/Day/Year) 08/19/2016						X Officer (give title below) Other (specify below) CEO & Chairman					
(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)			Table I - Non-Derivative Securities Acqu						ired. Disposed of, or Beneficially Owned						
1.Title of Securit (Instr. 3)			2A. Deemed Execution Date, if	(Instr. 8)			4. Securities Acq (A) or Disposed (Instr. 3, 4 and 5)		equired d of (D) 5)	5. Amour Beneficia	nt of Securities ally Owned Following I Transaction(s)		6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Co	de	V	Amount	(A) or (D)	Price				(I) (Instr. 4)	
Common Stoc	k										3,068,95	51		D	~
Common Stock		08/19/2016		P	•		1,000	A	\$ 9.77	159,993,343			I	See Footnote	
Common Stock		08/19/2016		P	•		500	A	\$ 9.8	159,993	159,993,843		I	See Footnote	
Common Stock		08/19/2016		P	•		900	A	\$ 9.805	159,994	9,994,743		I	See Footnote	
Common Stock		08/19/2016		P	•		6,100	A	\$ 9.81	160,000,843			I	See Footnote (1)	
Common Stock		08/19/2016		P	•		4,000	A	\$ 9.82	160,004	0,004,843		I	See Footnote	
Common Stock		08/19/2016		P	•		1,500	A	\$ 9.84	160,006	5,343		I	See Footnote	
Common Stock		08/19/2016		P	•		1,000	A	\$ 9.86	160,007	,343		I	See Footnote	
Common Stock										20,091,0	062		I	See Footnote	
Reminder: Report indirectly.	rt on a s	eparate line	for each class of secu	urities beneficially	owned		•								
						c	cont	ained ir	n this f	orm ar	e not req	ection of in uired to re d OMB cor	spond un	less	EC 1474 (9- 02)
				Derivative Securit e.g., puts, calls, wa								i			
1. Title of Derivative Conversion Date or Exercise (Instr. 3) Or Exercise Price of Derivative Security Security 3. Transaction Date (Month/Day/*)		on 3A. Deemed Execution Day (Year) any	4. Transaction Code Year) (Instr. 8)	5. Number of		6. Date Exercisable and Expiration Date (Month/Day/Year) UI Se (Ir			7. T Am Und Sec	Sitle and ount of Derivative Security Unities tr. 3 and Security Instr. 5 Security Clastr. 5 Security Owned Followin Reported Transacti (Instr. 4)		Derivative Securities Beneficiall Owned Following Reported Transaction	Ownersh Form of Derivativ Security: Direct (D or Indirect	Ownership (Instr. 4) D) ect	
				Code V	(A)	(D)	Date Exe	e rcisable	Expirati Date	ion Title	Amount or e 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	08/22/2016
**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: August 19, 2016

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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