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).

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 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_ Officer (give title below) CEO & Chairman				
(Last) (First) OPKO HEALTH, INC., 4400 BLVD.	3. Date of Earliest Transaction (Month/Day/Year) 08/23/2016										
		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			
(City) (State)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)	2A. Deemed Execution Date, if any	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6.	7. Nature of Indirect Beneficial		
		(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership	
Common Stock			0000		1 11110 4111	(2)	11100	3,068,951	D		
Common Stock	08/23/2016		P		500	A	\$ 9.42	160,019,643	I	See Footnote	
Common Stock	08/23/2016		P		500	A	\$ 9.46	160,020,143	Ι	See Footnote	
Common Stock	08/23/2016		P		400	A	\$ 9.465	160,020,543	I	See Footnote (1)	
Common Stock	08/23/2016		P		4,600	A	\$ 9.47	160,025,143	Ι	See Footnote (1)	
Common Stock	08/23/2016		P		1,000	A	\$ 9.51	160,026,143	I	See Footnote (1)	
Common Stock	08/23/2016		P		1,000	A	\$ 9.525	160,027,143	Ι	See Footnote (1)	
Common Stock	08/23/2016		P		3,800	A	\$ 9.53	160,030,943	I	See Footnote (1)	
Common Stock	08/23/2016		P		1,000	A	\$ 9.535	160,031,943	I	See Footnote (1)	
Common Stock	08/23/2016		P		100	A	\$ 9.5375	160,032,043	I	See Footnote (1)	
Common Stock	08/23/2016		P		7,400	A	\$ 9.54	160,039,443	I	See Footnote (1)	
Common Stock	08/23/2016		P		1,200	A	\$ 9.545	160,040,643	I	See Footnote	
Common Stock	08/23/2016		P		2,700	A	\$ 9.55	160,043,343	I	See Footnote	
Common Stock	08/23/2016		P		1,800	A	\$ 9.57	160,045,143	Ι	See Footnote	
Common Stock	08/23/2016		P		1,000	A	\$ 9.6	160,046,143	I	See Footnote	
Common Stock	08/23/2016		P		100	A	\$ 9.63	160,046,243	Ι	See Footnote	

						-									
Common	Stock	(08/23/2	2016		P		400	A S	\$ 9.635	160,046	,643	I	Se Fc (1)	ootnote
Common	Stock	(08/23/2	2016		P		1,500	A S	\$ 9.64	160,048	,143	I	Se Fo	ootnote
Common	Stock										20,091,0	062	I	Se Fc (2)	ootnote
Persons who respond to the collection of information SEC 1474 (9- contained in this form are not required to respond unless the form displays a currently valid OMB control number. Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned															
					puts, calls, w							L .			
Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Y	Year) Ex	A. Deemed xecution Date, is	4. Transaction Code	5. Numb	er 6. l and we (M		cisable on Date	7. T Amo Und Secu	itle and bunt of lerlying urities tr. 3 and	Derivative	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect	Benefic
							Da Ex	te ercisable	Expiration Date	on Title	Amount or Number				

Shares

Code V (A) (D)

Reporting Owners

Barrella Communication (Additional	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	08/24/2016
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.

 $Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, {\it see}\ Instruction\ 6 \ for\ procedure.$

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 23, 2016

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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