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 F FROST PHILLIP MD ET AL	2. Issuer Name a Opko Health, Ir			ading Syr	mbol	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 08/10/2017	Transactio	on (M	onth/Day	/Year)	X Officer (give title below) Other (specify below) CEO & Chairman					
(Street)	4. If Amendment,	Date Origi	nal F	iled(Month	n/Day/Yea	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)											
1.Title of Security	2. Transaction	2A. Deemed					5. Amount of Securities	red, Disposed of, or Beneficially Owned 5. Amount of Securities 6. 7. Nature				
(Instr. 3)	Date (Month/Day/Year)	Execution Date, if	Code (Instr. 8)	I				Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		of Indirect Beneficial Ownership		
			Code	V	Amount	(A) or (D)	Price		(I) (Instr. 4)	(msu. 4)		
Common Stock								3,068,951	D			
Common Stock	08/10/2017		P		743	A	\$ 6.135	163,987,386	I	See Footnote (1)		
Common Stock	08/10/2017		P		2,257	A	\$ 6.14	163,989,643	I	See Footnote (1)		
Common Stock	08/10/2017		P		3,000	A	\$ 6.16	163,992,643	I	See Footnote		
Common Stock	08/10/2017		P		3,000	A	\$ 6.17	163,995,643	I	See Footnote		
Common Stock	08/10/2017		P		3,000	A	\$ 6.18	163,998,643	I	See Footnote		
Common Stock	08/10/2017		P		520	A	\$ 6.195	163,999,163	Ι	See Footnote		
Common Stock	08/10/2017		P		8,480	A	\$ 6.2	164,007,643	Ι	See Footnote (1)		
Common Stock	08/10/2017		P		3,000	A	\$ 6.24	164,010,643	Ι	See Footnote		
Common Stock	08/10/2017		P		700	A	\$ 6.245	164,011,343	Ι	See Footnote (1)		
Common Stock	08/10/2017		P		2,300	A	\$ 6.25	164,013,643	Ι	See Footnote		
Common Stock	08/10/2017		P		3,000	A	\$ 6.27	164,016,643	Ι	See Footnote (1)		
Common Stock	08/10/2017		P		955	A	\$ 6.28	164,017,598	I	See Footnote		
Common Stock	08/10/2017		P		1,115	A	\$ 6.29	164,018,713	I	See Footnote		
Common Stock	08/10/2017		P		3,330	A	\$ 6.3	164,022,043	I	See Footnote		
Common Stock	08/10/2017		P		400	A	\$ 6.32	164,022,443	I	See Footnote		

Common	Stock	08	8/10/2017				I	P	3	3,200		\$ 6.33	3	164,025	,643	I	Se Fe (1	ootnote
Common	Stock												2	20,091,0)62	I	Se Fe (2	ootnote
Reminder: ndirectly.	Report on a s	separate line for	each class of secu	ırities	beneficia	illy	owned		Perso contai	ined ir	n this fo	orm	are	not req	uired to re	formation espond unles	s	1474 (9- 02)
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Ye	3A. Deemed Execution Da any (Month/Day/	ĺ	Code	ion	of	rative rities ired rosed) . 3,	and E	te Exerc expiration th/Day/	on Date	A U S	Amor Jnde Jecur Jnstr	unt of rlying ities . 3 and	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	Benefici
									Date Exerc	isable	Expiration Date	on T	itle	Amount or Number of				

Reporting Owners

Barrella Omer 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	08/11/2017
**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 10, 2017

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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