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	s)														
1. Name and Address of FROST PHILLIP M	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) 09/16/2014						X Officer (give title below) Other (specify below) CEO & Chairman						
(Street) MIAMI, FL 33137			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)	Tal	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	3. Transaction		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form:	7. Nature of Indirect Beneficial Ownership				
			(Month/Day/Tear)	Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)	or Indirect (I) (Instr. 4)					
Common Stock									2,012,377	D	~				
Common Stock		09/16/2014		Р		100	A	\$ 8.457	142,998,808	I	See Footnote				
Common Stock		09/16/2014		Р		4,900	A	\$ 8.46	143,003,708	I	See Footnote				
Common Stock		09/16/2014		Р		580	A	\$ 8.4699	143,004,288	I	See Footnote				
Common Stock		09/16/2014		Р		2,610	A	\$ 8.47	143,006,898	I	See Footnote				
Common Stock		09/16/2014		Р		2,000	A	\$ 8.48	143,008,898	I	See Footnote				
Common Stock		09/16/2014		Р		100	A	\$ 8.485	143,008,998	I	See Footnote				
Common Stock		09/16/2014		Р		1,110	A	\$ 8.4899	143,010,108	I	See Footnote				
Common Stock		09/16/2014		Р		4,100	A	\$ 8.49	143,014,208	I	See Footnote				
Common Stock		09/16/2014		Р		1,500	A	\$ 8.4997	143,015,708	I	See Footnote				
Common Stock		09/16/2014		P		1,000	A	\$ 8.5	143,016,708	I	See Footnote				
Common Stock		09/16/2014		P		6,500	A	\$ 8.51	143,023,208	I	See Footnote				
Common Stock		09/16/2014		Р		500	A	\$ 8.52	143,023,708	I	See Footnote				
Common Stock									15,490,546	I	See Footnote				

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned													
(e.g., puts, calls, warrants, options, convertible securities)													
1. Title	of 2.	3. Transaction	3A. Deemed	4.	5. Numb	er 6. Date Exe	rcisable	7. Title ar	nd	8. Price of	9. Number of	10.	11. Nature
Derivati	ve Conversion	Date	Execution Date, if	Transaction	of	and Expirat	ion Date	Amount o	of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	Derivativ	e (Month/Day	//Year)	Underlyin	ng	Security	Securities	Form of	Beneficial
(Instr. 3	Price of		(Month/Day/Year)	(Instr. 8)	Securitie	s		Securities	s	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				Acquired			(Instr. 3 a	and		Owned	Security:	(Instr. 4)
	Security				(A) or			4)			Following	Direct (D)	
					Disposed						Reported	or Indirect	
					of (D)						Transaction(s)	(I)	
					(Instr. 3,						(Instr. 4)	(Instr. 4)	
					4, and 5)							į l	
								Am	ount				
						-							
						Date Exercisable	Expiration Date	Title Nur	mber				

Shares

Reporting Owners

Barrella Community (Addison	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	09/17/2014
**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: September 16, 2014

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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