# FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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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

OPKO HEALTH, INC., 4400 BISCAYNE BLVD.			2. Issuer Name a Opko Health, In 3. Date of Earliest 10/08/2012	c. [OPK]				5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  _X_ Director				
			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				
(City)	(State)	(Zip)	Tab	Table I - Non-Derivative Securities Acqui								
1.Title of Security (Instr. 3)			2A. Deemed Execution Date, if	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) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock		10/08/2012		Code	V	Amount 25,000		Price \$ 4.38	117,419,854	(I) (Instr. 4)	See Footnote	
Common Stock		10/08/2012		P		700	A	¢	117,420,554	I	(1) See Footnote	
Common Stock		10/08/2012		P		12,700	A	\$ 4.4	117,433,254	I	See Footnote	
Common Stock		10/08/2012		P		500	A	\$ 4.405	117,433,754	Ι	See Footnote (1)	
Common Stock		10/08/2012		P		17,692	A	\$ 4.41	117,451,446	I	See Footnote	
Common Stock		10/08/2012		P		100	A	\$ 4.415	117,451,546	I	See Footnote	
Common Stock		10/08/2012		P		30,392	A	\$ 4.42	117,481,938	I	See Footnote	
Common Stock		10/08/2012		P		2,600	A	\$ 4.425	117,484,538	I	See Footnote	
Common Stock		10/08/2012		P		22,416	A	\$ 4.43	117,506,954	I	See Footnote	
Common Stock		10/08/2012		P		9,000	A	\$ 4.44	117,515,954	I	See Footnote	
Common Stock		10/08/2012		P		100	A	\$ 4.445	117,516,054	I	See Footnote (1)	
Common Stock		10/08/2012		P		6,400	A	\$ 4.45	117,522,454	I	See Footnote (1)	
Common Stock		10/08/2012		P		100	A	\$ 4.455	117,522,554	I	See Footnote (1)	
Common Stock		10/08/2012		P		7,554	A	\$ 4.46	117,530,108	I	See Footnote	
Common Stock		10/08/2012		P		1,346	A	\$ 4.47	117,531,454	I	See Footnote (1)	

Common	Stock	1	0/08/2012				I	P	900	11	\$ 4.48	117,532	2,354	I	745	otnote
Common	Stock											15,490,	546	I	Se Fo (2)	otnote
Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.																
Persons who respond to the collection of information SEC 1474 (9-contained in this form are not required to respond unless 02) the form displays a currently valid OMB control number.																
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. Deeme	ed	4.		5. Nu	mber	6. Date Exe	rcisable	7. T	itle and	8. Price of	9. Number of	10.	11. Nature
	Conversion		Execution	Date, if					and Expirat			ount of	Derivative		Ownership	
		(Month/Day/Yo			Code				(Month/Day	/Year)		erlying				Beneficial
(Instr. 3)	Price of Derivative		(Month/Da	ıy/Year)	(Instr. 8		Secur					rities tr. 3 and	(Instr. 5)		Derivative	
	Security						Acqu (A) o				(Ins	ir. 3 and			Security: Direct (D)	(Instr. 4)
	Security						Dispo				7)				or Indirect	
	of (D)												Transaction(s)	(I)		
							(Instr							(Instr. 4)	(Instr. 4)	
4, and 5)																
												Amount				
									Date	Expirati	on Titl	or Number				
									Exercisable	Date	1111	of				
					Code	V	(A)	(D)				Shares				

## **Reporting Owners**

Paradia Caran Nama / Add	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	10/09/2012
**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.

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### 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: October 8, 2012

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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