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 Resp	ponses	s)															
1. 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)				
(Last) (First) (Middle) OPKO HEALTH, INC., 4400 BISCAYNE BLVD.					3. Date of Earliest Transaction (Month/Day/Year) 10/23/2012							X DirectorX 10% Owner X Officer (give title below) Other (specify below) CEO & Chairman					
(Street) MIAMI, FL 33137				4. If	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	ole I - N	lon-I	Deri	vative So	curities	Acqu	ired, Disp	osed of, or	Beneficially	Owned	
(Instr. 3) Date		2. Transaction Date (Month/Day/Year	2A. Deemed Execution Date any (Month/Day/Ye			if Code (Instr. 8)		(A) or Dispo (D) (Instr. 3, 4 ar		Disposed	of	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							Cod	le	V	Amoun	(A) or (D)	Price				(I) (Instr. 4)	(IIIsti. 4)
Common Stock			10/23/2012				P			8,000	A	\$ 4.44	118,011,254			I	See Footnote
Common Stock			10/23/2012				P			1,900	A	\$ 4.45	118,013	118,013,154		I	See Footnote
Common Stock			10/23/2012				P			2,300	A	\$ 4.46	118,015	3,015,454		I	See Footnote
Common Stock			10/23/2012				P			4,300	A	\$ 4.47	118,019	8,019,754		I	See Footnote
Common Stock			10/23/2012				P			7,900	A	\$ 4.48	118,027	3,027,654		I	See Footnote
Common Stock			10/23/2012				P			600	A	\$ 4.49	118,028	,254		I	See Footnote
Common Stock													15,490,5	546		I	See Footnote
Reminder: Report of indirectly.	on a s	eparate line fo	or each class of se	curities	beneficia	ally o	owned d										
								С	ont	ained ir	this fo	rm ar	e not req	uired to re	formation espond uni ntrol numb	less	EC 1474 (9- 02)
			Table II -											I			
1. Title of Derivative Conversion Oate Conversion Oate (Month/Day/Year) Or Exercise (Month/Day/Year)		l Date, if	4. 5. Numb		tive (ies ed ed 3,	and Expiration Date (Month/Day/Year) Ar			7. T Am Und Sec (Ins	8. Price of Derivative Security (Instr. 5) Instr. 3 and Security (Instr. 5) 8. Price of Derivative Securitive Securities Beneficial Owned Following Reported Transactic (Instr. 4)		Derivative Securities Beneficially Owned Following Reported Transaction	Ownershi Form of Derivativ Security: Direct (D or Indirect	ve Ownership v: (Instr. 4) D)			
					Code	V	(A) (]	Date Exer	cisable	Expiration Date	on Titl	Amount or e Number of Shares				

Reporting Owners

Donouting Orman 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	10/24/2012
**Signature of Reporting Person	Date

Explanation of Responses:

- \star 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: October 23, 2012

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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