FORM 4	4
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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).					

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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

<u>0</u>2)

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)	*							5 Deletionship of Dementing Dem			
1. Name and Address of Reporting P FROST PHILLIP MD ET AL	2. Issuer Name an Opko Health, In			ading Syr	nbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner					
OPKO HEALTH, INC., 4400 E BLVD.	3. Date of Earliest 7 04/13/2011	Transactio	n (M	onth/Day	/Year)	X Officer (give title below) Other (specify below) CEO & Chairman					
(Street) MIAMI, FL 33137	4. If Amendment, I	Date Origin	nal F	iled(Month	/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)	Table I - Non-Derivative Securities Acqu						ired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Date, if	Code (Instr. 8)		4. Securi (A) or D (D) (Instr. 3,	isposed	l of	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect	Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price		(I) (Instr. 4)	(11150.4)	
Common Stock	04/13/2011		Р		1,000	А	\$ 3.64	104,068,052	Ι	See Footnote (1)	
Common Stock	04/13/2011		Р		6,500	А	\$ 3.65	104,074,552	Ι	See Footnote (1)	
Common Stock	04/13/2011		Р		2,500	A	\$ 3.66	104,077,052	Ι	See Footnote (1)	
Common Stock								15,490,546	Ι	See Footnote	

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 (9contained 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

	(e.g., puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.	4	5. Nu	mber	6. Date Exer	rcisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transactio	on o	of		and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	I	Deriv	ative	(Month/Day	/Year)	Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	5	Secur	ities			Secu	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				I	Acqui	ired			(Insti	. 3 and		Owned	Security:	(Instr. 4)
	Security				((A) 01	r			4)			Following	Direct (D)	
						Dispo							*	or Indirect	
						of (D)							Transaction(s)	< /	
						Instr.							(Instr. 4)	(Instr. 4)	
					4	4, and	l 5)								
											Amount				
								D	F		or				
								Date	Expiration						
								Exercisable	Date		of				
				~							Shares				
				Code	V	(A)	(D)								

Reporting Owners

Describer Open News (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	х	Х	CEO & Chairman						
Frost Gamma Investments Trust 4400 BISCAYNE BLVD. MIAMI, FL 33137		Х							

Signatures

Phillip Frost, M.D., Individually and as Trustee	04/14/2011
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: April 13, 2011

Relationship to Issuer: 10% Owner

FROST GAMMA INVESTMENTS TRUST

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