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 Re	esponse	S)		,														
1. Name and Address of Reporting Person * HSIAO JANE PH D				2. Issuer Name and Ticker or Trading Symbol Opko Health, Inc. [OPK]								ol	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) 03/09/2011							ear)	X Officer (give title below) Other (specify below) Vice Chairman & CTO						
(Street)				4. If A	4. If Amendment, Date Original Filed(Month/Day/Year)							ny/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) X Form filed by One Reporting Person					
MIAMI, FL 33137												Form filed by More than One Reporting Person						
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqui								rities A	red, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	Execu any	Deemed cution Date, if nth/Day/Year)		Code (Instr. 8)		tion	on 4. Securit (A) or Dis (Instr. 3, 4		sposed of (D)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)			6. Ownership Form: Direct (D) or Indirect (I)	Beneficial Ownership	
							Co	ode	V	Amou			Price				(Instr. 4)	
Common Stoc	k		03/09/2011				A	<u>(1)</u>		533,00	00	A	\$ 3.75	3,097,80	00		I	See Footnote
Common Stoc	k													16,680,2	231		D	
Common Stoc	:k													1,000,00	00		Ι	See Footnote (3)
Common Stoc	k													1,000,00	00		I	See Footnote (4)
Common Stoc	k													15,490,	546		I	See Footnote (5)
Reminder: Report indirectly.	rt on a s	separate line f	for each class of secu	urities l	beneficial	ly c	owned											
									cont	ained i	n th	nis for	m ar	e not req	ction of in uired to re d OMB cor	spond un	ess	SEC 1474 (9- 02)
			Table II - I		tive Secu									lly Owned	l			
Security or Ex (Instr. 3) Price Deriv	erivative Conversion Date curity or Exercise (Month/Day/		n 3A. Deemed Execution Da Year) any	4. Transaction Code Year) (Instr. 8)		on	5. Number of		6. D and	. Date Exercisable nd Expiration Date Month/Day/Year)		7. T Ame Und Secu	itle and ount of lerlying urities tr. 3 and	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Owner Form of Deriva Securit Direct or India	Ownership (Instr. 4) (D) rect	
					Code	V	(A)	(D)	Date Exe	e rcisable		piratior te	¹ Title	Amount or Number of Shares				

Reporting Owners

Daniel Company (Aller	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
HSIAO JANE PH D OPKO HEALTH, INC. 4400 BISCAYNE BLVD. MIAMI, FL 33137	Х	X	Vice Chairman & CTO						

Signatures

Adam Logal, Attorney-in-Fact —Signature of Reporting Person	-	03/10/2011 Date
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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).
- (1) Hsu Gamma Investment, L.P. purchased 533,000 shares of common stock at the public offering price of \$3.75 in an offering of common stock by the Company.
- The securities are owned directly by Hsu Gamma Investment, L.P. Dr. Hsiao is the general partner of Hsu Gamma Investment, L.P. The reporting person disclaims
- (2) 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 the securities for purposes of Section 16 or for any other purpose.
- (3) The securities are held by The Chin Hsiao Family Trust A, of which Jane H. Hsiao, Ph.D. is the trustee.
- (4) The securities are held by The Chin Hsiao Family Trust B, of which Jane H. Hsiao, Ph.D. is the trustee.
 - These securities are owned directly by The Frost Group, LLC. The reporting person disclaims beneficial ownership of these securities, except to the extent of any
- (5) pecuniary interest therein and this report shall not be deemed an admission that the reporting person is the beneficial owner of the 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.