

## 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

(Print or Type Responses)

1. Name and Address of Reporting Person * HSIAO JANE PH D		2. Issuer Name and Ticker or Trading Symbol Opko Health, Inc. [OPK]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Vice Chairman & CTO			
(Last) (First) (Middle) OPKO HEALTH, INC., 4400 BISCAYNE BLVD.		3. Date of Earliest Transaction (Month/Day/Year) 01/21/2011					
(Street) MIAMI, FL 33137		4. If Amendment, Date Original Filed(Month/Day/Year)		6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person			
(City) (State) (Zip)		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 any (Month/Day/Year)	3. Transaction 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 (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	01/21/2011		P	200,000 A	\$ 3.55 2,564,800	I	See Footnote (1)
Common Stock					16,680,231	D	
Common Stock					1,000,000	I	See Footnote (2)
Common Stock					1,000,000	I	See Footnote (3)
Common Stock					15,490,546	I	See Footnote (4)

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

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contained in this form are not required to respond unless  
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02)Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code V (A) (D)		Date Exercisable Expiration Date	Title Amount or Number of Shares				

## Reporting Owners

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

## Signatures

Adam Logal Attorney-in-Fact  
Signature of Reporting Person

01/25/2011  
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 owned directly by Hsu Gamma Investment, L.P. Dr. Hsiao is the general partner of Hsu Gamma Investment, L.P. The reporting person disclaims

(1) 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.

(2) The securities are held by The Chin Hsiao Family Trust A, of which Jane H. Hsiao, Ph.D. is the trustee.

(3) 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

(4) 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.