FORM 4

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

| OMB APPROVAL | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | |
| Estimated average burden | | | | | | | |
| nours per response | | | | | | | |

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 Ty | pe Response | es) | | | | | | | | | | | | | | | | | |
|---|--------------|--|---------|--|---|-----------------------------|---|------|---|--|---|--|--|--|---|----------------------------------|--|-------------|----------------|
| 1. Name and Address of Reporting Person * HSIAO JANE PH D | | | | 2. Issuer Name and Ticker or Trading Symbol Opko Health, Inc. [OPK] | | | | | | | 5 | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | | | |
| (Last) (First) (Middle) 4400 BISCAYNE BOULEVARD, 15TH FLOOR | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/04/2007 | | | | | | | | | r (give title belo | Technology | Other (specif | / below) | | |
| (Street) | | | | 4. If | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| MIAMI, FL 33137 (City) (State) (Zip) | | | | | Table I - Non-Derivative Securities Acqui | | | | | | | | | | | | | | |
| (Instr. 3) Date (Month/Day/Year) | | 2A. Deemed Execution Date, if | | Code (Instr. 8) | | | (A) or Disposed of (Instr. 3, 4 and 5) | | | ired 5. Amou f (D) Benefic Reporte | | ount of Securities cially Owned Following ed Transaction(s) | | 6. Ownershi Form: | of Inc Bene | 7. Nature of Indirect Beneficial | | | |
| | | | | | (Mont | h/Day/Year) | Coe | de | V | Amou | nt | (A) or (D) | Price | (Instr. 3 a | and 4) | | Direct (D or Indirec (I) (Instr. 4) | | |
| Common | Stock | | 12/04 | 1/2007 | | | P | | | 4,076,087 | | A | \$ 1.84 | 9,171,668 | | | D | | |
| Common | Common Stock | | | | | | | | | | | | | 15,490,546 | | | I | See Foot | tnote |
| Reminder: indirectly. | Report on a | separate line | for eac | h class of seco | urities | beneficially | owned | dire | ctly (| or | | | | | | | | | |
| | | | | | | | | | con | tained i | n th | is forn | n are | not req | ction of in uired to re d OMB cor | spond un | less | SEC 14 | 174 (9- 02) |
| | | | | | | itive Securit | | | | | | | | ly Owned | l | | | | |
| 1. Title of Derivative Security (Instr. 3) | Conversion | (Month/Day/Year) any (Month/Day/Year) Code (Instr. 8) Derivative Securities (Month/Day/Year) | | ole 7. Title ar Amount of Underlyin Securities (Instr. 3 a | | unt of erlying rities | t of ving Security Securities (Instr. 5) Derivative Securities Benefici Owned Followir Reportec Transact (Instr. 4) | | Ownership Form of Derivative Security: Direct (D) or Indirect | | 1. Nature f Indirect teneficial ownership (nstr. 4) | | | | | | | | |
| | | | | | | Code V | (A) | (D) | Dat Exe | te ercisable | | oiration se | Title | Amount or Number of Shares | | | | | |

Reporting Owners

| | Relationships | | | | | | |
|---|---------------|-----------|--------------------------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| HSIAO JANE PH D 4400 BISCAYNE BOULEVARD 15TH FLOOR MIAMI, FL 33137 | X | | Chief Technology Officer | | | | |

Signatures

| /s/ Jane Hsiao Ph D | 12/06/2007 |
|---------------------------------|------------|
| **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).

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 (1) 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.