| 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

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 + 2. Issuer Name and Ticker or Trading Symbol PAGANELLI JOHN A Opko Health, Inc. [OPK] | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | | |
| (Last) 1250 PITTSFORD-V ROAD, BUILDING | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/10/2009 | | | | | | Officer (give title below) Other (specify below) | | | |
| (Street) PITTSFORD, NY 14534 | | | 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 | | | |
| (City) | (State) | (Zip) | Table I - Non-Derivative Securities Acqu | | | | | | uired, 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) | Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | of | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | Form: Direct (D) | 7. Nature of Indirect Beneficial Ownership | |
| | | | | Code | v | Amount | (A) or (D) | Price | | or Indirect (I) (Instr. 4) | (Instr. 4) | |
| Common Stock | | 03/10/2009 | | Р | | 1,300 | А | \$ 0.65 | 194,500 | D | | |
| Common Stock | | 03/10/2009 | | Р | | 13,700 | А | \$ 0.66 | 208,200 | D | | |

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

Persons who respond to the collection of information S contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

| (<i>e.g.</i> , puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | |
|---|-------------|------------------|--------------------|-------------|------|---------|------|--------------|--------------------|--------|---------|-------------|----------------|-------------|-------------|
| 1. Title of | 2. | 3. Transaction | 3A. Deemed | 4. | 5. | . Num | nber | 6. Date Exer | cisable | 7. Tit | le and | 8. Price of | 9. Number of | 10. | 11. Nature |
| Derivative | Conversion | Date | Execution Date, if | Transaction | n of | f | | and Expirati | on Date | Amo | unt of | Derivative | Derivative | Ownership | of Indirect |
| Security | or Exercise | (Month/Day/Year) | any | Code | D | eriva | tive | (Month/Day | /Year) | Unde | rlying | Security | Securities | Form of | Beneficial |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | Se | ecurit | ies | | | Secu | rities | (Instr. 5) | Beneficially | Derivative | Ownership |
| | Derivative | | | | Α | cquir | ed | | | (Instr | : 3 and | | Owned | Security: | (Instr. 4) |
| | Security | | | | (A | A) or | | | | 4) | | | 0 | Direct (D) | |
| | | | | | | ispos | ed | | | | | | · · · · · · · | or Indirect | |
| | | | | | | f (D) | | | | | | | Transaction(s) | < / < | |
| | | | | | | nstr | - | | | | | | (Instr. 4) | (Instr. 4) | |
| | | | | | 4, | , and : | 5) | | | | | | | | |
| | | | | | | | | | | | Amount | | | | |
| | | | | | | | | Date | Expiration | | or | | | | |
| | | | | | | | | Exercisable | Expiration Date | Title | Number | | | | |
| | | | | | | | | Excicisable | Date | | of | | | | |
| | | | | Code V | / (4 | A) (| (D) | | | | Shares | | | | |

Reporting Owners

| Den den Oran Nam (Aller | Relationships | | | | | | |
|---|---------------|-----------|---------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| PAGANELLI JOHN A 1250 PITTSFORD-VICTOR ROAD BUILDING 200 - SUITE 280 PITTSFORD, NY 14534 | Х | | | | | | |

Signatures

| /s/ Adam Logal | 03/11/2009 |
|------------------------------------|------------|
| **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).

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.