Bar-Shalev Amos Form 3 January 05, 2007

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

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting

Person *

A Bar-Shalev Amos

(Last)

(First)

Statement

(Month/Day/Year)

12/31/2006

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol

ORTHODONTIX INC [ORTX]

(Check all applicable)

(Middle)

4. Relationship of Reporting Person(s) to Issuer

5. If Amendment, Date Original

Filed(Month/Day/Year)

C/O ORTHODONTIX. 2 SNUTIT ST, Â SCIENCE PARK, **POB 455**

(Street)

X Director Officer (give title below) (specify below)

X 10% Owner Other

6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting

Person

Form filed by More than One Reporting Person

CARMIEL, ISRAELÂ 21000

(City) (State) (Zip)

1. Title of Security (Instr. 4)

2. Amount of Securities Beneficially Owned

(Instr. 4)

3. Ownership Form:

Table I - Non-Derivative Securities Beneficially Owned

4. Nature of Indirect Beneficial Ownership (Instr. 5)

Direct (D) or Indirect (I) (Instr. 5)

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

SEC 1473 (7-02)

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

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and **Expiration Date** (Month/Day/Year)

3. Title and Amount of Securities Underlying **Derivative Security**

5. 4 Ownership Conversion or Exercise Form of Price of

6. Nature of Indirect Beneficial Ownership (Instr. 5)

(Instr. 4)

Expiration Title Date Exercisable Date

Amount or Number of

Derivative Derivative Security: Security Direct (D)

Shares

Â

or Indirect (I) (Instr. 5)

Reporting Owners

Relationships Reporting Owner Name / Address

Director 10% Owner Officer Other

ÂXÂXÂ

Bar-Shalev Amos

C/O ORTHODONTIX, 2 SNUTIT ST

SCIENCE PARK, POB 455

CARMIEL, ISRAELÂ 21000

Signatures

David Aviezer, Power of Attorney

01/04/2007

**Signature of Reporting Person

Date

Explanation of Responses:

No securities are beneficially owned

- If the form is filed by more than one reporting person, see Instruction 5(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.

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