Green Jeffrey Form 3 October 13, 2006

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, response... 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 Green Jeffrey

(Last)

(First)

(Middle)

Statement

(Month/Day/Year)

09/20/2006

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

Alphatec Holdings, Inc. [ATEC]

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

VP, RA & QA

5. If Amendment, Date Original

Filed(Month/Day/Year)

2051 PALOMAR AIRPORT **ROAD**

(Street)

Director _X__ Officer

10% Owner _Other (give title below) (specify below)

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

Person

Form filed by More than One

Reporting Person

CARLSBAD, CAÂ 92011

(City) (State) (Zip)

1. Title of Security (Instr. 4)

2. Amount of Securities Beneficially Owned

(Instr. 4)

Ownership Form: Direct (D)

Table I - Non-Derivative Securities Beneficially Owned

4. Nature of Indirect Beneficial Ownership

(Instr. 5)

or Indirect (I) (Instr. 5)

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

Date

Exercisable

SEC 1473 (7-02)

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

(Instr. 4)

Title

1. Title of Derivative Security

(Instr. 4)

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

Expiration

Date

3. Title and Amount of Securities Underlying Derivative Security

> Amount or Number of

4. 5. Conversion or Exercise Price of

Ownership Form of Derivative Security:

6. Nature of Indirect Beneficial Ownership

(Instr. 5)

Direct (D) or Indirect

Security Shares (I)

Derivative

1

(Instr. 5)

Options 09/20/2007 09/20/2016 Common Stock 10,000 \$ 5.89 D Â

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Green Jeffrey

2051 PALOMAR AIRPORT ROAD VP, RA & QA CARLSBAD, CAÂ 92011

Signatures

/s/ Ebun S. Garner, Esq., attorney-in-fact

**Signature of Reporting Person Date

Explanation of Responses:

* 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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