

EDEN BIOSCIENCE CORP
 Form 3
 April 23, 2007

FORM 3 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 * | | 2. Date of Event Requiring Statement | 3. Issuer Name and Ticker or Trading Symbol | |
| ^ Value Fund Advisors, LLC | | (Month/Day/Year) | EDEN BIOSCIENCE CORP [EDEN] | |
| (Last) | (First) | (Middle) | 04/18/2007 | |
| 415 SOUTH BOSTON AVENUE, ^ 9TH FLOOR | | | 4. Relationship of Reporting Person(s) to Issuer | 5. If Amendment, Date Original Filed(Month/Day/Year) |
| (Street) | (Check all applicable) | | | |
| | <input type="checkbox"/> Director | <input checked="" type="checkbox"/> 10% Owner | 6. Individual or Joint/Group Filing(Check Applicable Line) | |
| | <input type="checkbox"/> Officer | <input type="checkbox"/> Other | ___ Form filed by One Reporting Person | |
| TULSA, ^ OK ^ 74103 | (give title below) | | (specify below) | |
| (City) | (State) | (Zip) | _X_ Form filed by More than One Reporting Person | |

Table I - Non-Derivative Securities Beneficially Owned

| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---------------------------------|---|--|---|
| Common Stock | 834,220 | I ⁽¹⁾ | See footnote #1 |

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 (Instr. 4) | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form of Derivative Security: Direct (D) | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|--|--|---|--|--|---|
| | | Title | | | |

| | | | |
|---------------------|--------------------|----------------------------------|----------------------------------|
| Date Exercisable | Expiration Date | Amount or Number of Shares | or Indirect (I) (Instr. 5) |
|---------------------|--------------------|----------------------------------|----------------------------------|

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| Value Fund Advisors, LLC 415 SOUTH BOSTON AVENUE 9TH FLOOR TULSA, OK 74103 | ^ | ^ X | ^ | ^ |
| Gillman Charles M 415 SOUTH BOSTON AVE 9TH FLOOR TULSA, OK 74103 | ^ | ^ X | ^ | ^ |
| Boston Avenue Capital 15 EAST 5TH STREET SUITE 3200 TULSA, OK 74103 | ^ | ^ X | ^ | ^ |
| Yorktown Avenue Capital, LLC C/O T. WAGMAN @ FREDERIC DORWART LAWYERS 124 EAST FOURTH STREET TULSA, OK 74103 | ^ | ^ X | ^ | ^ |

Signatures

Frederic Dorwart 04/23/2007

__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).
- (1) 270,733 shares are owned directly by Boston Avenue Capital, LLC. 563,487 shares are owned directly by Yorktown Avenue Capital, LLC.

^

Remarks:

This is a joint filing with Value Fund Advisors, LLC (VFA) as the designated filer. Also included

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.