

EDEN BIOSCIENCE CORP
 Form 4
 April 27, 2007

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

Check this box if no 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, 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 *
 Value Fund Advisors, LLC

2. Issuer Name and Ticker or Trading Symbol
 EDEN BIOSCIENCE CORP
 [EDEN]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 415 SOUTH BOSTON AVENUE, 9TH FLOOR
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 04/25/2007

____ Director
 ____ Officer (give title below)
 10% Owner
 ____ Other (specify below)

TULSA, OK 74103
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 ____ Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, 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)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
				(A) or (D)	Price			
				Code	V	Amount		
Common Stock	04/25/2007		P	7,241	A	\$ 0.9996	883,684 I ⁽¹⁾	See footnote #1
Common Stock	04/26/2007		P	21,266	A	\$ 1.0292	904,950 I ⁽²⁾	See footnote #2

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

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

SEC 1474 (9-02)

number.

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 5)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

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 04/27/2007

**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).
- (1) 270,733 shares owned directly by Boston Avenue Capital, LLC (Boston); 612,951 shares owned by Yorktown Avenue Capital, LLC (Yorktown).
- (2) 270,733 shares owned directly by Boston; 634,217 shares owned by Yorktown.

Remarks:

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

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.