

XTL BIOPHARMACEUTICALS LTD  
 Form 4  
 April 16, 2008

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287  
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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).

**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 \*  
 EDELMAN JOSEPH

2. Issuer Name and Ticker or Trading Symbol  
 XTL BIOPHARMACEUTICALS LTD [XTLB]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)  
 04/10/2008

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

PERCEPTIVE ADVISORS LLC, 499 PARK AVENUE, 25TH FLOOR

(Street)

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

NEW YORK, NY 10022

(City) (State) (Zip)

**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 Ownership (Instr. 4)	
				(A) or (D)	Price			
				Code	V	Amount		
Ordinary Shares <sup>(1)</sup>	04/10/2008		P	90,000	A	\$ 3.5779	56,191,770 I	see footnote <u>(2)</u>
Ordinary Shares <sup>(1)</sup>	04/10/2008		P	10,000	A	\$ 3.5579	3,015,650 I	see footnote <u>(3)</u>

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**

SEC 1474 (9-02)

displays a currently valid OMB control 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 Owned Following Reporting Transaction (Instr. 6)
				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
EDELMAN JOSEPH PERCEPTIVE ADVISORS LLC 499 PARK AVENUE, 25TH FLOOR NEW YORK, NY 10022		X		
PERCEPTIVE LIFE SCIENCES MASTER FUND LTD C/O PERCEPTIVE ADVISORS LLC 499 PARK AVENUE, 25TH FLOOR NEW YORK, NY 10022		X		
PERCEPTIVE ADVISORS LLC 499 PARK AVENUE, 25TH FLOOR NEW YORK, NY 10022		X		
Bradley Scott PERCEPTIVE ADVISORS LLC 499 PARK AVENUE, 25TH FLOOR NEW YORK, NY 10022		X		
Cho Michael PERCEPTIVE ADVISORS LLC 499 PARK AVENUE, 25TH FLOOR NEW YORK, NY 10022		X		

