

FORM 4

[] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

OMB APPROVAL
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**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(f) of the
Investment Company Act of 1940

1. Name and Address of Reporting Person *			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
Gelbaum David			ENTECH SOLAR, INC.			<input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)			<input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)		
1835 NEWPORT BLVD., A109-PMB 467			12/15/2009					
(Street)			4. If Amendment, Date Original Filed (MM/DD/YYYY)			6. Individual or Joint/Group Filing (Check Applicable Line)		
COSTA MESA, CA 92627						<input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person		
(City)			(State)			(Zip)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock (1)	12/15/2009		P		5000000	A	\$0.08	53805551	D	
Common Stock (2)	12/15/2009		C		25498630	A	\$0.08	79304181	D	

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
						Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Option (right to buy) (1)	\$0.08	12/5/2009		P	3750000	12/21/2009	12/21/2009	Common Stock	3750000	(1)	3750000	D	
Option (right to buy) (1)	\$0.08	12/5/2009		P	3750000	12/28/2009	12/28/2009	Common Stock	3750000	(1)	3750000	D	
Option (right to buy) (1)	\$0.08	12/5/2009		P	3750000	1/4/2010	1/4/2010	Common Stock	3750000	(1)	3750000	D	

Explanation of Responses:

- (1) Footnote 1 is attached hereto as Exhibit 99.1.
- (2) On December 15, 2009, pursuant to the terms of the SPA, the Reporting Persons acquired 25,498,630 shares of Common Stock upon conversion at a price of \$0.08 per share of all amounts due and payable under the terms of that certain Convertible Promissory Note dated September 10, 2009 (the "Note"). Upon conversion, the Note was deemed paid in full.

Reporting Owners

Reporting Owner Name / Address	Relationships

	Director	10% Owner	Officer	Other
Gelbaum David 1835 NEWPORT BLVD. A109-PMB 467 COSTA MESA, CA 92627	X	X		
Quercus Trust 1835 NEWPORT BLVD. A109-PMB 467 COSTA MESA, CA 92627		X		
Gelbaum Monica Chavez 1835 NEWPORT BLVD. A109-PMB 467 COSTA MESA, CA 92627		X		

Signatures

/s/ David Gelbaum, Co-Trustee, The Quercus Trust

12/17/2009

** Signature of Reporting Person

Date

/s/ David Gelbaum, as attorney-in-fact for Monica Chavez Gelbaum, Co-Trustee, The Quercus Trust

12/17/2009

** Signature of Reporting Person

Date

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

* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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.

Footnote 1.

On December 15, 2009, the Reporting Persons and Issuer entered into that certain Stock Purchase Agreement (the "SPA"), pursuant to which the Reporting Persons acquired (i) on December 15, 2009, 5,000,000 shares of common stock of the Issuer ("Common Stock") at a purchase price of \$0.08 per share, (ii) option (right to buy at the Reporting Persons' sole election) to purchase on December 21, 2009, 3,750,000 shares of Common Stock at a purchase price of \$0.08 per share, (iii) option (right to buy at the Reporting Persons' sole election) to purchase on December 28, 2009, 3,750,000 shares of Common Stock at a purchase price of \$0.08 per share and (iv) option (right to buy at the Reporting Persons' sole election) to purchase on January December 21, 2009, 3,750,000 shares of Common Stock at a purchase price of \$0.08 per share (the above described securities plus the shares of Common Stock acquired pursuant to the conversion described in footnote (2), collectively, the "Securities"). In consideration of the Securities, the Reporting Persons paid to the Issuer \$400,000 on December 15, 2009 and agreed to the conversion of the Note described below.