

FORM 4

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

OMB APPROVAL
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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 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * Stoltz Donald III (Last) (First) (Middle) 12 VANDERBILT DRIVE (Street) LIVINGSTON, NJ 07039 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol Eco-Stim Energy Solutions, Inc. [ESES]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)
3. Date of Earliest Transaction (Month/Day/Year) 04/11/2016		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	04/11/2016		P		2,693	A	\$ 2.3187	2,400,081	I	By Argentina Fund (U)
Common Stock	04/12/2016		P		1,340	A	\$ 2.528	2,401,421	I	By Argentina Fund (U)
Common Stock	04/13/2016		P		1,708	A	\$ 2.5959	2,403,129	I	By Argentina Fund (U)
Common Stock	04/19/2016		P		1,000	A	\$ 2.61	2,404,129	I	By Argentina Fund (U)
Common Stock	04/20/2016		P		1,300	A	\$ 2.7915	2,405,429	I	By Argentina Fund (U)
Common Stock	06/02/2016		P		18,408	A	\$ 2.6932	2,423,837	I	By Argentina Fund (U)
Common Stock	06/03/2016		P		5,331	A	\$ 2.8039	2,429,168	I	By Argentina Fund (U)
Common Stock	06/06/2016		P		11,149	A	\$ 2.829	2,440,317	I	By Argentina Fund (U)
Common Stock	06/07/2016		P		5,031	A	\$ 2.731	2,445,348	I	By Argentina Fund (U)
Common Stock	06/08/2016		P		2,500	A	\$ 2.792	2,447,848	I	By Argentina Fund (U)
Common Stock	06/13/2016		P		3,177	A	\$ 2.65	2,451,025	I	By Argentina Fund (U)
Common Stock	06/15/2016		P		1,100	A	\$ 2.78	2,452,125	I	By Argentina Fund (U)
Common Stock	06/16/2016		P		6,666	A	\$ 2.7509	2,458,791	I	By Argentina Fund (U)
Common Stock	06/23/2016		P		9,861	A	\$ 2.8999	2,468,652	I	By Argentina Fund (U)
							\$			By

Common Stock	06/28/2016		P		4,977	A	2.895	2,473,629	I	Argentina Fund (1)
Common Stock	06/30/2016		P		7,297	A	\$ 2.8507	2,480,926	I	By Argentina Fund (1)
Common Stock	07/01/2016		P		13,600	A	\$ 2.7529	2,494,526	I	By Argentina Fund (1)
Common Stock	08/17/2016		P		20,000	A	\$ 2.3982	2,514,526	I	By Argentina Fund (1)
Common Stock	08/18/2016		P		300,000	A	\$ 2.25	2,814,526	I	By Argentina Fund (1)
Common Stock	08/23/2016		P		50,000	A	\$ 2.40	2,864,526	I	By Argentina Fund (1)
Common Stock	09/13/2016		P		38,683	A	\$ 2.0818	2,903,209	I	By Argentina Fund (1)
Common Stock	09/15/2016		P		25,451	A	\$ 2.119	2,928,660	I	By Argentina Fund (1)
Common Stock	09/22/2016		P		50,874	A	\$ 2.2781	2,979,534	I	By Argentina Fund (1)
Common Stock								1,471,838 (3)	I	By Argentina Fund (1)
Common Stock								1,507,696 (3)	I	By Argentina Fund 2 (2)

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

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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(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		(A)	(D)					

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Stoltz Donald III 12 VANDERBILT DRIVE LIVINGSTON, NJ 07039	X	X		

Signatures

/s/ Donald Stoltz, III	04/19/2017
<small>Signature of Reporting Person</small>	<small>Date</small>

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) By Bienville Argentina Opportunities Master Fund, LP ("Argentina Fund"). The Reporting Person serves as the portfolio manager of the registered investment adviser to Argentina Fund, and as such he could be deemed to indirectly beneficially own the shares held by Argentina Fund. The Reporting Person disclaims beneficial ownership of the shares, except to the extent of his pecuniary interest therein, and this report shall not be deemed an admission of beneficial ownership of these securities for Section 16 or any other purposes.

(2) By Bienville Argentina Opportunities Fund 2.0, LP ("Argentina Fund 2"). The Reporting Person serves as the portfolio manager of the registered investment adviser to Argentina Fund 2, and as such he could be deemed to indirectly beneficially own the shares held by Argentina Fund 2. The Reporting Person disclaims beneficial ownership of the shares, except to the extent of his pecuniary interest therein, and this report shall not be deemed an admission of beneficial ownership of these securities for Section 16 or any other purposes.

(3) On April 3, 2017, 1,507,696 shares of the Issuer were transferred by Argentina Fund to Argentina Fund 2 as part of an in-kind distribution of assets by Argentina Fund to certain of its investors who have elected to rollover all or a portion of their investment in Argentina Fund to Argentina Fund 2 via an in-kind contribution of securities to Argentina Fund 2. Accordingly, there was no change in beneficial ownership of any investors in either Fund with respect to the shares of the Issuer as a result of the transaction. With respect to the Reporting Person, the transaction only effected a change in the form of beneficial ownership without changing the Reporting Person's pecuniary interest in the shares and was exempt from Section 16 of the Securities Exchange Act of 1934 pursuant to Rule 16a-13.

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

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