

# FORM 3

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

<b>OMB APPROVAL</b>	
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## INITIAL STATEMENT OF 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 * Sail Venture Management, LLC  (Last) (First) (Middle) 3161 MICHELSON DRIVE, SUITE 750  (Street) IRVINE, CA 92612  (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 03/16/2015	3. Issuer Name <b>and</b> Ticker or Trading Symbol Ener-Core Inc. [ENCR]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	5. If Amendment, Date Original Filed(Month/Day/Year)
		6. Individual or Joint/Group Filing(Check Applicable Line) <input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> 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	29,300,170 <a href="#">(1)</a>	I	See Footnote 2 <a href="#">(2)</a>

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) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Sail Venture Management, LLC 3161 MICHELSON DRIVE SUITE 750 IRVINE, CA 92612		X		
Sail Venture Partners II, LLC 3161 MICHELSON DRIVE SUITE 750 IRVINE, CA 92612		X		
SAIL Exit Partners, LLC 3161 MICHELSON DRIVE, SUITE 750 IRVINE, CA 92612		X		

# Signatures

F. Henry Habicht II		03/25/2015
<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 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).

The reporting entities disclaim beneficial ownership of these securities except to the extent of their pecuniary interest therein, and this (1) report shall not be deemed an admission that the reporting entities are the beneficial owners of these securities for Section 16 or any other purpose.

These securities are owned directly by SAIL Exit Partners, LLC, of which SAIL Venture Partners II, LLC is the general partner, of (2) which SAIL Venture Management, LLC is the manager. SAIL Venture Partners II, LLC and SAIL Venture Management, LLC are indirect beneficial owners of the reported securities.

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.