

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934  
or Section 30(h) of the Investment Company Act of 1940

<b>1. Name and Address of Reporting Person*</b> <u>Rifkin Jason Andrew</u>  (Last) (First) (Middle) <u>C/O DELCATH SYSTEMS, INC.</u> <u>600 FIFTH AVENUE, 23RD FLOOR</u>  (Street) <u>NEW YORK NY 10020</u>  (City) (State) (Zip)	<b>2. Date of Event Requiring Statement (Month/Day/Year)</b> <u>12/15/2008</u>	<b>3. Issuer Name and Ticker or Trading Symbol</b> <u>DELCATH SYSTEMS INC [ DCTH ]</u>  <b>4. Relationship of Reporting Person(s) to Issuer (Check all applicable)</b> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Sr. VP Clinical Oper. &amp; Secy</u>	<b>5. If Amendment, Date of Original Filed (Month/Day/Year)</b>  <b>6. Individual or Joint/Group Filing (Check Applicable Line)</b> <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
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### 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)
<u>Common Stock, par value \$0.01</u>	<u>1,135</u>	<u>D</u>	

### 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: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
<u>Stock Option</u>	<u>(1)</u>	<u>06/01/2012</u>	<u>Common Stock, par value \$0.01</u>	<u>50,000</u>	<u>4.52</u>	<u>D</u>
<u>Stock Option</u>	<u>11/30/2007</u>	<u>11/30/2012</u>	<u>Common Stock, par value \$0.01</u>	<u>20,000</u>	<u>1.88</u>	<u>D</u>
<u>Stock Option</u>	<u>(2)</u>	<u>05/01/2013</u>	<u>Common Stock, par value \$0.01</u>	<u>20,000</u>	<u>1.87</u>	<u>D</u>
<u>Stock Option</u>	<u>01/01/2009</u>	<u>01/01/2014</u>	<u>Common Stock, par value \$0.01</u>	<u>25,000</u>	<u>1.43</u>	<u>D</u>

**Explanation of Responses:**

1. Options to purchase 8,333 shares became exercisable on each of December 1, 2007 and June 1, 2008. Options to purchase 16,667 shares will become exercisable on each of June 1, 2009 and June 1, 2010.
2. Options to purchase 6,667 shares will become exercisable on each of May 1, 2010 and May 1, 2011 and options to purchase 6,666 shares will become exercisable on May 1, 2011.

/s/ Jason Rifkin
05/01/2009

\*\* 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 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).

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 Number.**