FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| | Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL

| OMB Number: | 3235-0287 | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|
| Estimated average burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

| 1. Name and Address of Reporting Person [*] Rosalind Advisors, Inc. | | | 2. Issuer Name and Ticker or Trading Symbol <u>DELCATH SYSTEMS, INC.</u> [DCTH] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | |
|---|--------------------------|-------------------------|--|--|----------------------------|-----------------------|--|--|
| | | | | X | Director | 10% Owner | | |
| (Last) 175 BLOOR S | (First) TREET SUITE 1 | (Middle) 1316, NORTH | 3. Date of Earliest Transaction (Month/Day/Year) 04/12/2022 | 1 | Officer (give title below) | Other (specify below) | | |
| TOWER | | | | | | | | |
| | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applic Line) | | | | |
| (Street) | | | | X | Form filed by One Re | porting Person | | |
| TORONTO | A6 | M4W 3R8 | | Form filed by Mon Person | | | | |
| (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 Disposed Of 5) | | | 5. Amount of Securities Beneficially Owned Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
|---------------------------------|--|---|---|---|------------------------------------|---------------|--------|---|---|--|
| | | | Code | v | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common Shares | 04/12/2022 | | Р | | 2,500 | A | \$6.48 | 428,000 | Ι | By Rosalind Advisors, Inc., the advisor to the Rosalind Funds ⁽¹⁾⁽²⁾ |

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. Transa Code (8) | | of | | 6. Date Exerc Expiration Da (Month/Day/Y | 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: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|---|---|--|---|------------------------------|---|-----|-----|--|---|-------|---|--|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

1. Includes 423,500 previously reported as of December 30, 2021 in accordance with Form 3 filing indirectly owned by the Reporting Person as Officer(s) of Rosalind Advisors, Inc., the advisor to Rosalind Opportunities Fund I L.P. and Rosalind Master Fund L.P., collectively, the "Rosalind Funds".

2. Each Reporting Persons disclaims beneficial ownership over the shares except to the extent of his or its respective pecuniary interest therein.

<u>/s/ Steven Salamon, President,</u> <u>Rosalind Advisors, Inc.</u> 04/12/2022

** 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 Number.