

Wise Bart W  
Form 3  
June 26, 2018

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF 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(h) of the Investment Company Act of 1940

(Print or Type Responses)

|  |         |                                      |  |  |
|--|---------|--------------------------------------|--|--|
| 1. Name and Address of Reporting Person *                    |         | 2. Date of Event Requiring Statement | 3. Issuer Name and Ticker or Trading Symbol                                |  |
| Â Wise Bart W  |         | (Month/Day/Year)                     | Dicerna Pharmaceuticals Inc [DRNA]   |  |
| (Last)   | (First) | (Middle)                             | 06/21/2018   |  |
| C/O DICERNA PHARMACEUTICALS, INC., Â 87 CAMBRIDGE PARK DRIVE |         |                                      | 4. Relationship of Reporting Person(s) to Issuer                           | 5. If Amendment, Date Original Filed(Month/Day/Year)                   |
| (Street)   |         |                                      | (Check all applicable)   |  |
| CAMBRIDGE, Â MA Â 02140                                      |         |                                      | <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner       | 6. Individual or Joint/Group Filing(Check Applicable Line)             |
| (City)   | (State) | (Zip)                                | <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other | <input checked="" type="checkbox"/> Form filed by One Reporting Person |
|  |         |                                      | (give title below) (specify below)   | <input type="checkbox"/> Form filed by More than One Reporting Person  |
|  |         |                                      | SVP, Legal Affairs   |  |

**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                    | 5,647   | D  | Â   |

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 | 4. Conversion or Exercise | 5. Ownership Form of | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|--|--|--|---------------------------|----------------------|---|
|--|--|--|---------------------------|----------------------|---|

## Edgar Filing: Wise Bart W - Form 3

|                                      | Date Exercisable | Expiration Date | (Instr. 4)<br>Title | Amount or Number of Shares | Price of Derivative Security | Derivative Security: Direct (D) or Indirect (I) (Instr. 5) |   |
|--------------------------------------|------------------|-----------------|---------------------|----------------------------|------------------------------|--|---|
| Employee Stock Option (right to buy) | Â (1)            | 12/31/2025      | Common Stock        | 75,000                     | \$ 11.87                     | D  | Â |
| Employee Stock Option (right to buy) | Â (2)            | 01/08/2026      | Common Stock        | 5,890                      | \$ 9.09                      | D  | Â |
| Employee Stock Option (right to buy) | Â (3)            | 01/03/2027      | Common Stock        | 37,500                     | \$ 2.97                      | D  | Â |
| Employee Stock Option (right to buy) | Â (4)            | 01/04/2028      | Common Stock        | 37,500                     | \$ 9.3                       | D  | Â |

## Reporting Owners

| Reporting Owner Name / Address   | Relationships |           |                      |       |
|--|---------------|-----------|----------------------|-------|
|  | Director      | 10% Owner | Officer              | Other |
| Wise Bart W<br>C/O DICERNA PHARMACEUTICALS, INC.<br>87 CAMBRIDGE PARK DRIVE<br>CAMBRIDGE, MA 02140 | Â             | Â         | Â SVP, Legal Affairs | Â     |

## Signatures

/s/ John B. Green,  
attorney-in-fact

06/26/2018

\_\_Signature of Reporting Person

Date

## 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).
- (1) This option vested 25% on October 6, 2016, and the remaining 75% vests in 36 monthly installments thereafter, subject in each case to the reporting person's continued service with the issuer through the applicable vesting date.
- (2) The option vests in 48 monthly installments over the four-year period which commenced on the last day of January 2016, subject in each case to the reporting person's continued service with the issuer through the applicable vesting date.
- (3) The option vests in 48 monthly installments over the four-year period which commenced on the last day of January 2017, subject in each case to the reporting person's continued service with the issuer through the applicable vesting date.
- (4) The option vests in 48 monthly installments over the four-year period which commenced on the last day of January 2018, subject in each case to the reporting person's continued service with the issuer through the applicable vesting date.

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### Remarks:

Exhibit 24 - Power of Attorney

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.