

| OMB APPROVAL                                 |           |
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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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

|   |   |   |
|---|---|---|
| 1. Name and Address of Reporting Person*<br><u>Huizenga Theodore Alan</u><br><br>(Last) (First) (Middle)<br><u>C/O ULTRAGENYX PHARMACEUTICAL INC.</u><br><u>60 LEVERONI COURT</u><br><br>(Street)<br><u>NOVATO CA 94949</u><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>Ultragenyx Pharmaceutical Inc. [ RARE ]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><br>Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><u>SVP, Controller and PAO</u> |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>07/01/2020</u>                         |   |
|   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                      |   |

**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                    | 07/01/2020                           |  | s <sup>(1)</sup>               |   | 1,111   | D          | \$81  | 17,220  | D  |   |
| Common Stock                    | 07/01/2020                           |  | M                              |   | 1,500   | A          | \$21  | 18,720  | D  |   |
| Common Stock                    | 07/01/2020                           |  | s                              |   | 1,500   | D          | \$81  | 17,220 <sup>(2)</sup>   | D  |   |

**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 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 |
| Stock Option (Right to Buy)                | \$21   | 07/01/2020                           |  | M                              |   |  | 1,500 | (3)  | 01/29/2024      | Common Stock  | 1,500                                      | \$0.00   | 14,000  | D  |       |

**Explanation of Responses:**

- The exercise and sales reported on this Form 4 were effected pursuant to a trading plan adopted by the Reporting Person pursuant to Rule 10b5-1 under the Securities Exchange Act of 1934, as amended.
- Includes previously reported shares of common stock underlying RSUs granted to the Reporting Person, which are subject to certain vesting conditions.
- 1/4th of the option vested one year from January 29, 2014 and then 1/48th of the option vested monthly thereafter.

**Remarks:**

/s/ Karah Parschauer, attorney-in-fact 07/06/2020

\*\* 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.