

| OMB APPROVAL | |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

| | | |
|---|---|---|
| 1. Name and Address of Reporting Person* <u>Aliski William</u> (Last) (First) (Middle) <u>C/O ULTRAGENYX PHARMACEUTICAL INC.</u> <u>60 LEVERONI COURT</u> (Street) <u>NOVATO CA 94949</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>Ultragenyx Pharmaceutical Inc. [RARE]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>06/26/2020</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 | 06/26/2020 | | A | | 2,550 ⁽¹⁾ | A | \$0.00 | 57,018 ⁽²⁾ | D | |
| Common Stock | | | | | | | | 70,350 | I | By trust ⁽³⁾ |
| Common Stock | | | | | | | | 9,686 | I | By trust ⁽⁴⁾ |
| Common Stock | | | | | | | | 10,456 ⁽²⁾ | I | By trust ⁽⁴⁾ |

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 | | Date Exercisable | Expiration Date | | | | | | Title |
| Stock Option (Right to Buy) | \$76.58 | 06/26/2020 | | A | | 4,250 | (5) | 06/26/2030 | Common Stock | 4,250 | \$0.00 | 4,250 | D | |

Explanation of Responses:

- Award of Restricted Stock Units ("RSUs") under the Company's 2014 Incentive Plan. The RSUs shall vest in full on the earlier of (i) the Company's next Annual Meeting of Stockholders or (ii) June 26, 2021.
- Reflects transfers of shares of common stock received from the Reporting Person's trust to the Reporting Person that have taken place since the most recent prior report on Form 4.
- These shares are held in a trust for the benefit of the Reporting Person's spouse and children. The Reporting Person's spouse and nephew are trustees of the trust.
- These shares are held in a grantor retained annuity trust. The Reporting Person is the trustee of the trusts.
- The option shall vest in full on the earlier of (i) the Company's next Annual Meeting of Stockholders or (ii) June 26, 2021.

Remarks:

/s/ Karah Parschauer, attorney-in-fact 06/30/2020

** 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.