UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

Repare Therapeutics Inc.

(Name of Issuer)

Common shares, no par value

(Title of Class of Securities)

760273102

(CUSIP Number)

December 31, 2021

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

O Rule 13d-1(b)☑ Rule 13d-1(c)O Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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| | NAME OF REPO | RTING PI | ERSONS | | | |
|-----|--|---------------------|--|--|--|--|
| 1 | Deep Track Capital, LP | | | | | |
| 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) o (b) x | | | | | |
| 3 | SEC USE ONLY | | | | | |
| 4 | CITIZENSHIP OR PLACE OF ORGANIZATION | | | | | |
| | Delaware | | SOLE VOTING DOVED | | | |
| | | 5 | SOLE VOTING POWER 0 | | | |
| BEN | UMBER OF SHARES NEFICIALLY WNED BY | 6 | SHARED VOTING POWER 2,100,000 | | | |
| RI | EACH EPORTING PERSON | 7 | SOLE DISPOSITIVE POWER | | | |
| | WITH | 8 8 2,100,000 | | | | |
| | AGGREGATE AN | MOUNT F | 2,100,000 BENEFICIALLY OWNED BY EACH REPORTING PERSON | | | |
| 9 | 2,100,000 | | | | | |
| 10 | CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 0 | | | | | |
| 11 | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.03% | | | | | |
| 12 | TYPE OF REPORTING PERSON IA, OO | | | | | |

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| | NAME OF REPORTING PERSONS | | | | | |
|-----|--|---|---------------------------------------|--|--|--|
| 1 | Deep Track Biotechnology Master Fund, Ltd. | | | | | |
| 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) o (b) x | | | | | |
| 3 | SEC USE ONLY | | | | | |
| 4 | CITIZENSHIP OR PLACE OF ORGANIZATION | | | | | |
| 4 | Cayman Islands | | | | | |
| NI | | 5 | SOLE VOTING POWER 0 | | | |
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| | WITH | 8 | SHARED DISPOSITIVE POWER 2,100,000 | | | |
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| 9 | 2,100,000 | | | | | |
| 10 | CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 0 | | | | | |
| 11 | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.03% | | | | | |
| 12 | TYPE OF REPORTING PERSON CO | | | | | |

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|--|-----|--|---|--|--|--|
| 3 CITIZENSHIP OR PLACE OF ORGANIZATION 4 United States NUMBER OF SOLE VOTING POWER SHARES 6 SHARES 6 BENEFICIALLY 6 VITH 7 0 SOLE DISPOSITIVE POWER PERSON 7 0 SHARED DISPOSITIVE POWER 2.100,000 8 SHARED DISPOSITIVE POWER 2.100,000 9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 9 2.100,000 10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 0 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.03% TYPE OF REPORTING PERSON | 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) o | | | | |
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| 11 5.03% 12 TYPE OF REPORTING PERSON | 10 | CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 0 | | | | |
| 12 | 11 | | | | | |
| | 12 | | | | | |

Item 1. (a) Name of Issuer

Repare Therapeutics Inc.

Item 1. (b) Address of Issuer's Principal Executive Offices

7210 Frederick-Banting, Suite 100

St-Laurent, Québec, Canada H4S 2A1

Item 2. (a) Names of Persons Filing:

(i) Deep Track Capital, LP(ii) Deep Track Biotechnology Master Fund, Ltd.(iii) David Kroin

Item 2. (b) Address of Principal Business Office:

(i) 200 Greenwich Ave, 3rd Floor, Greenwich, CT 06830
(ii) c/o Walkers Corporate Limited, 190 Elgin Ave, George Town, KY1-9001, Cayman Islands
(iii) c/o Deep Track Capital, LP, 200 Greenwich Ave, 3rd Floor, Greenwich, CT 06830

Item 2. (c) Citizenship:

(i) Delaware(ii) Cayman Islands(iii) United States

Item 2. (d) Title of Class of Securities

Common shares, no par value (the "Common shares")

Item 2. (e) CUSIP No.:

760273102

CUSIP No. 760273102

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Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

(a) \Box Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);

- (b) \Box Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) \Box Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) 🗆 Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) o An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) \Box An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) \Box A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) 🗆 A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) \Box A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);
- (k) A group, in accordance with §240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J), please specify the type of institution:

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Information with respect to the Reporting Persons' ownership of the Common shares as of December 31, 2021, is incorporated by reference to items (5) - (9) and (11) of the cover page of the respective Reporting Person.

The amount beneficially owned by each Reporting Person is determined based on 41,735,057 shares.

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].

Item 6. Ownership of More Than Five Percent on Behalf of Another Person

Not Applicable.

Item 7. Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding Company or Control Person

Deep Track Capital, LP is the relevant entity for which David Kroin may be considered a control person.

Item 8. Identification and Classification of Members of the Group

Not Applicable.

Item 9. Notice of Dissolution of Group

Not Applicable.

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 14, 2022

Deep Track Capital, LP

By: /s/ David Kroin David Kroin, Managing Member of the General Partner of the Investment Adviser

Deep Track Biotechnology Master Fund, Ltd.

By: /s/ David Kroin David Kroin, Director

David Kroin

By: /s/ David Kroin David Kroin SCHEDULE 13G/A

Exhibit I

JOINT FILING STATEMENT

PURSUANT TO RULE 13d-1(k)

The undersigned acknowledge and agree that the foregoing statement on Schedule 13G/A, is filed on behalf of each of the undersigned and that all subsequent amendments to this statement on Schedule 13G/A, shall be filed on behalf of each of the undersigned without the necessity of filing additional joint acquisition statements. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him or it contained therein, but shall not be responsible for the completeness and accuracy of the information concerning the others, except to the extent that he or it knows or has reason to believe that such information is inaccurate.

Dated: February 14, 2022

Deep Track Capital, LP

By: /s/ David Kroin

David Kroin, Managing Member of the General Partner of the Investment Adviser

Deep Track Biotechnology Master Fund, Ltd.

By: /s/ David Kroin David Kroin, Director

David Kroin

By: /s/ David Kroin

David Kroin