
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

FORM 6-K

**REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13A-16 OR 15D-16
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

For the month of March 2023

Commission File Number 001-40635

Reunion Neuroscience Inc.

(Exact name of Registrant as specified in its charter)

N/A

(Translation of Registrant's name)

**30 Duncan Street, Lower North Suite
Toronto, Ontario
M5V 2C3
1-833-833-1967**

(Address and telephone number of registrant's principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F

Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

This report on Form 6-K is hereby incorporated by reference into (i) the Registration Statement on Form F-10 (File No. 333-261515) of Reunion Neuroscience Inc. (the “Company”), (ii) the Registration Statement on Form S-8 (File No. 333-268481) of the Company and (iii) the Registration Statement on Form S-8 (File No. 333-260071) of the Company, and in each instance the related prospectus, as such registration statements and prospectuses may be amended or supplemented from time to time, and to be a part thereof from the date on which this report is filed, to the extent not superseded by documents or reports subsequently filed or furnished.

Financial Statements and Exhibits

Exhibit

[99.1](#) [Press Release of the Company, dated March 13, 2023](#)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Reunion Neuroscience Inc.

Date: March 13, 2023

By: /s/ Edward F. Smith

Name: Edward F. Smith

Title: Chief Financial Officer

reunion

NEUROSCIENCE

Reunion Neuroscience Files Lawsuit Against Mindset Pharma

Toronto, March 13, 2023 – Reunion Neuroscience Inc. (NASDAQ: REUN, TSX: REUN) (“Reunion” or “the Company”), a clinical-stage biopharmaceutical company committed to developing innovative and patented therapeutic solutions for underserved mental health conditions, has filed a lawsuit today against Mindset Pharma Inc. (“Mindset”) in the United States District Court for the District of New Jersey, alleging that Mindset knowingly copied Reunion’s RE104 compound and misleadingly presented that exact composition to the Patent Office as Mindset’s invention while applying for U.S. Patent No. 11,591,353 (“‘353 Patent”). Reunion thus seeks to add the original and sole inventor of Reunion’s RE104 — Dr. Nathan Bryson, Reunion’s Chief Scientific Officer — as an inventor of the ‘353 Patent. Reunion additionally asserts claims for, among others, co-ownership of the ‘353 Patent, inequitable conduct in the prosecution of the ‘353 Patent, and breach of contract. The complaint can be accessed [here](#).

Reunion is proud of its inventions to further its mission to improve the lives of patients and families who suffer from depression and other mental health disorders and intends to vigorously protect its intellectual property position to the fullest extent.

About Reunion Neuroscience Inc.

Reunion is committed to developing innovative therapeutic solutions for underserved mental health conditions. The Company’s lead asset, RE104, a proprietary, novel, serotonergic psychedelic compound and the only 4-OH-DiPT prodrug in clinical development, is being developed as a potential treatment for postpartum depression that could provide rapid symptom relief and durable efficacy. RE104 is protected under U.S. Patent No. 11,292,765 issued on April 5, 2022 (priority June 30, 2020), with claims for composition of matter, methods of manufacturing, formulations and methods of use for a genus of hemi-ester tryptamines, including RE104, which could provide protection out to June 30, 2041. Reunion is also developing the RE200 series, which includes preclinical compounds with enhanced receptor selectivity to address additional therapeutic applications.

Learn more at <https://www.reunionneuro.com>, and follow us on [LinkedIn](#) and [Twitter](#).

To be added to the Reunion Neuroscience email list, please opt-in at <https://investors.reunionneuro.com/resources/email-alerts>.

Cautionary Note Regarding Forward-Looking Information

This release includes forward-looking information (within the meaning of Canadian securities laws and within the meaning of the United States Private Securities Litigation Reform Act of 1995) regarding Reunion and its business. Often but not always, forward-looking information can be identified by the use of words such as “expect”, “intends”, “anticipates”, “plans”, “believes” or variations (including negative variations) of such words and phrases, or state that certain actions, events or results “may”, “could”, “would”, “should” or “will” be taken, occur or be achieved. Such statements are based on the current expectations and views of future events of the management of Reunion and are based on assumptions and subject to risks and uncertainties, many of which are beyond Reunion’s control. Although the management of Reunion believes that the assumptions underlying these statements are reasonable, they may prove to be incorrect. The forward-looking events and circumstances discussed in this release may not occur and could differ materially as a result of known and unknown risk factors and uncertainties affecting the companies, including the funds available to Reunion and the use of such funds, the assertions and allegations as well as the outcome and timing of Reunion’s pending litigation versus Mindset Pharma Inc., the timing, completion and potential outcome of testing and research on Reunion’s drug trial candidates, RE104 and the RE200 Series, including the ability to recruit patients, to retain and identify clinical partners, and to optimize dosage amounts, the likelihood and ability of Reunion to complete an investigational new drug application and obtain regulatory approvals, as required, prior to initiating further clinical trials for RE104 and molecules within the RE200 Series, the ability of Reunion to meet eligibility requirements for clinical testing and through to more complex clinical trials, the ability of Reunion to protect and expand its intellectual property portfolio, the performance of Reunion’s affiliate, Field Trip Health & Wellness Ltd., the ability of Reunion to produce and supply its drug trial candidates, market conditions, economic factors, management’s ability to manage and to operate the business, the equity markets generally and this and other Risk Factors disclosed in Reunion’s public filings available on the SEDAR website at www.sedar.com and on the EDGAR section of the SEC’s website at www.sec.gov. Although Reunion has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results to differ from those anticipated, estimated or intended. Accordingly, readers should not place undue reliance on any forward-looking statements or information. No forward-looking statement can be guaranteed. Except as required by applicable securities laws, forward-looking statements speak only as of the date on which they are made (or such earlier date, if identified) and Reunion does not undertake any obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events, or otherwise. Additional information relating to Reunion, including its Annual Information Form and Risk Factors, can be located on the SEDAR website at www.sedar.com and on the EDGAR section of the SEC’s website at www.sec.gov.

This press release does not constitute an offer to sell or the solicitation of an offer to buy securities.

Neither the Toronto Stock Exchange, nor its Regulation Services Provider, have approved the contents of this release or accept responsibility for the adequacy or accuracy of this release.

Reunion Neuroscience:

Greg Mayes
President & CEO
(215) 696-9659
gmayes@reunionneuro.com

Media Contact:

Shana Marino
KCSA Strategic Communications
(347) 487-6189
reunion@kcsa.com

###
