# UNITED STATES
# SECURITIES AND EXCHANGE COMMISSION
**WASHINGTON, D.C. 20549**

## FORM 8-K

**CURRENT REPORT**
**PURSUANT TO SECTION 13 OR 15(D) OF THE**
**SECURITIES EXCHANGE ACT OF 1934**

Date of Report (date of earliest event reported): **March 5, 2024**

# vTv Therapeutics Inc.

(Exact name of registrant as specified in its charter)

| **Delaware** | **001-37524** | **47-3916571** |
|---|---|---|
| (State or other jurisdiction of incorporation) | (Commission File No.) | (IRS Employer Identification No.) |

**3980 Premier Drive, Suite 310**
**High Point, NC 27265**
(Address of principal executive offices)

**(336) 841-0300**
(Registrant's telephone number, including area code)

**NOT APPLICABLE**
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (*see* General Instruction A.2. below):

☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

| Title of each class | Trading Symbol(s) | Name of each exchange on which registered |
|---|---|---|
| Class A common stock, par value $0.01 per share | VTVT | Nasdaq Capital Market |

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).
Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

**Item 7.01 Regulation FD Disclosure**

On March 5, 2024, vTv Therapeutics, Inc., (the "Company") posted on its website an updated slide presentation, which is attached as Exhibit 99.1 to this Current Report on Form 8-K and incorporated by reference herein. Representatives of the Company will use the presentation in various meetings with investors, analysts and other parties from time to time. This presentation may be amended or updated at any time and from time to time through another Current Report on Form 8-K, a later Company filing or other means.

The information in this Item 7.01 (including Exhibit 99.1) shall not be deemed to be “filed” for purposes of, or otherwise subject to the liabilities of, Section 18 of the Exchange Act, nor shall it be deemed to be incorporated by reference in any filing under the 33 Act or the Exchange Act, except as shall be expressly set forth by specific reference in any such filing.

**Item 9.01 Financial Statements and Exhibits**

(d) Exhibits

| Exhibit No. | Description |
|---|---|
| 99.1 | vTv Therapeutics' Investor Presentation dated March 2024 |
| 104 | Cover Page Interactive Data File (embedded within Inline XBRL document) |

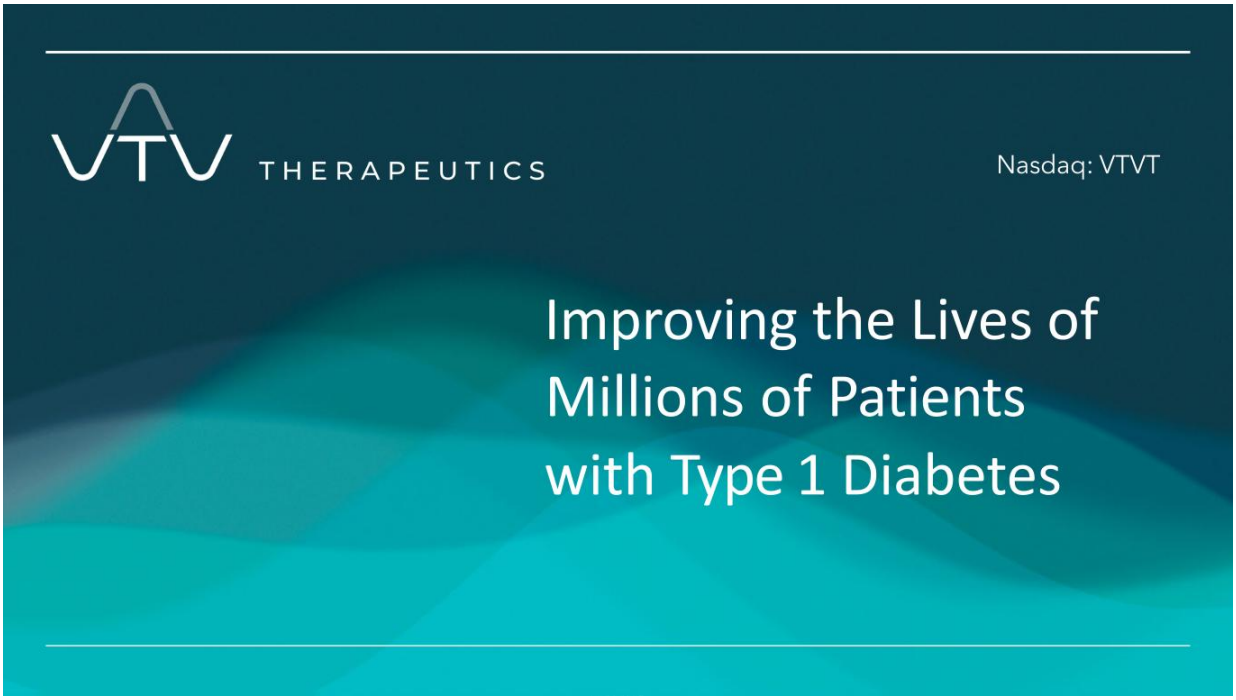
**SIGNATURES**

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, hereunto duly authorized.

**VTV THERAPEUTICS INC.**

By: /s/ Paul J. Sekhri
Name: Paul J. Sekhri
Title: President and Chief Executive Officer

Dated: March 5, 2024


VTV THERAPEUTICS
Nasdaq: VTVT
Improving the Lives of Millions of Patients with Type 1 Diabetes

THE STATEMENTS MADE IN THIS PRESENTATION AND THE ACCOMPANYING ORAL COMMENTARY MAY INCLUDE FORWARD-LOOKING STATEMENTS REGARDING (I) THE DIABETES MARKET AND OTHER MARKETS, (II) THE DEVELOPMENT, CLINICAL TRIAL PROCESS, REGULATORY APPROVAL PROCESS AND ATTRIBUTES OF INVESTIGATIONAL AND MARKETED PRODUCTS TO TREAT THESE DISEASES AND OTHER CONDITIONS, (III) THE ECONOMIC POTENTIAL OF THOSE PRODUCTS AND (IV) THE FUTURE OPERATIONS, FUND-RAISING ACTIVITIES, EXPENDITURES, OPPORTUNITIES, AND FINANCIAL PERFORMANCE OF VTV THERAPEUTICS INC. FORWARD-LOOKING STATEMENTS INCLUDE ALL STATEMENTS THAT ARE NOT HISTORICAL FACTS AND CAN BE IDENTIFIED BY TERMS SUCH AS "ANTICIPATES," "BELIEVES," "COULD," "ESTIMATES," "EXPECTS," "INTENDS," "MAY," "PLANS," "POTENTIAL," PREDICTS," "PROJECTS," "SEEKS," "SHOULD," "WILL," "WOULD" OR SIMILAR EXPRESSIONS AND THE NEGATIVES OF THOSE TERMS.

THESE FORWARD-LOOKING STATEMENTS ARE ONLY ESTIMATES BASED UPON THE INFORMATION AVAILABLE TO VTV THERAPEUTICS INC. (OR THE PARTY PREPARING SUCH FORWARD-LOOKING STATEMENTS) AS OF THE DATE OF THIS PRESENTATION. THE FORWARD-LOOKING STATEMENTS INCLUDED HEREIN INVOLVE KNOWN AND UNKNOWN RISKS AND UNCERTAINTIES AND OTHER IMPORTANT FACTORS SUCH THAT ACTUAL FUTURE OPERATIONS, OPPORTUNITIES, PRODUCT DEVELOPMENT PROCESSES AND OUTCOMES, CLINICAL TRIAL PROCESSES AND OUTCOMES, REGULATORY APPROVAL PROCESSES AND OUTCOMES, ECONOMIC PERFORMANCE OF PRODUCTS, FUND-RAISING ACTIVITIES AND FINANCIAL PERFORMANCE MAY DIFFER MATERIALLY FROM THOSE SET FORTH IN OR IMPLIED IN THESE FORWARD-LOOKING STATEMENTS. THESE RISKS, UNCERTAINTIES, AND OTHER FACTORS, WHICH MAY NOT BE WITHIN OUR CONTROL, ARE DISCUSSED IN MORE DETAIL IN OUR QUARTERLY, ANNUAL AND CURRENT REPORTS FILED WITH THE SECURITIES AND EXCHANGE COMMISSION, INCLUDING, WITHOUT LIMITATION, UNDER THE CAPTIONS, "RISK FACTORS," "CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS" AND "MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS." THEREFORE, YOU SHOULD READ THIS PRESENTATION IN CONJUNCTION WITH SUCH MEANINGFUL CAUTIONARY STATEMENTS.

UNDUE RELIANCE SHOULD NOT BE PLACED ON FORWARD-LOOKING STATEMENTS, WHICH SPEAK ONLY AS OF THE DATE HEREOF. EXCEPT AS REQUIRED BY LAW, WE EXPRESSLY DISCLAIM ANY RESPONSIBILITY TO PUBLICLY UPDATE OR REVISE OUR FORWARD-LOOKING STATEMENTS, WHETHER AS A RESULT OF NEW INFORMATION, FUTURE EVENTS OR OTHERWISE. ALL FORWARD-LOOKING STATEMENTS CONTAINED HEREIN ARE QUALIFIED IN THEIR ENTIRETY BY THE FOREGOING CAUTIONARY STATEMENTS.

THIS PRESENTATION IS BEING PROVIDED TO YOU FOR INFORMATION PURPOSES ONLY. THIS PRESENTATION DOES NOT CONSTITUTE AN OFFER OR SALE OF (OR THE SOLICITATION OF AN OFFER TO BUY) ANY SECURITIES OF VTV THERAPEUTICS INC. OR ANY OF ITS SUBSIDIARIES.

BY ACCEPTING THIS PRESENTATION, YOU ACKNOWLEDGE AND AGREE THAT (I) YOU WILL NOT RELY ON THIS PRESENTATION FOR MAKING ANY INVESTMENT DECISION WITH RESPECT TO ANY SECURITIES OF VTV THERAPEUTICS INC. OR ANY OF ITS SUBSIDIARIES, AND (II) ANY INVESTMENT DECISION MADE BY YOU WITH RESPECT TO ANY SUCH SECURITIES WILL BE BASED SOLELY ON AN OFFERING DOCUMENT RELATING TO SUCH SECURITIES (IF ANY), INCLUDING THE INFORMATION INCORPORATED BY REFERENCE THEREIN.

# vTv Value Proposition

- 1.6 million people in the US have type 1 diabetes
  - Growing at a rate of 2.9% annually
  - ~80% of patients fail to achieve adequate blood glucose control
- Phase 3-ready asset in *cadisegliatin* – an adjunct therapy for T1D patients to improve glycemic control while reducing the risk of hypoglycemia
- *Cadisegliatin* received Breakthrough Designation status with the FDA

# Leadership Builds upon Decades of Life Sciences Expertise

**Paul Sekhri**
President & CEO

**Carmen Valcarce, PhD**
Chief Scientific Officer

**Thomas Strack, MD**
Chief Medical Officer

**Steven Tuch**
Chief Financial Officer

**Rich Nelson**
Head Corporate Development

**Martin Lafontaine**
Commercial Consultant

epenesis · LYCERA · sanofi · teva · NOVARTIS · novo nordisk · Lilly · Pfizer · Takeda · Daiichi-Sankyo · Progenics · tem · faeth · Rallybio · BMO · Deutsche Bank · VERICAST · Nielsen · IAC · GSK

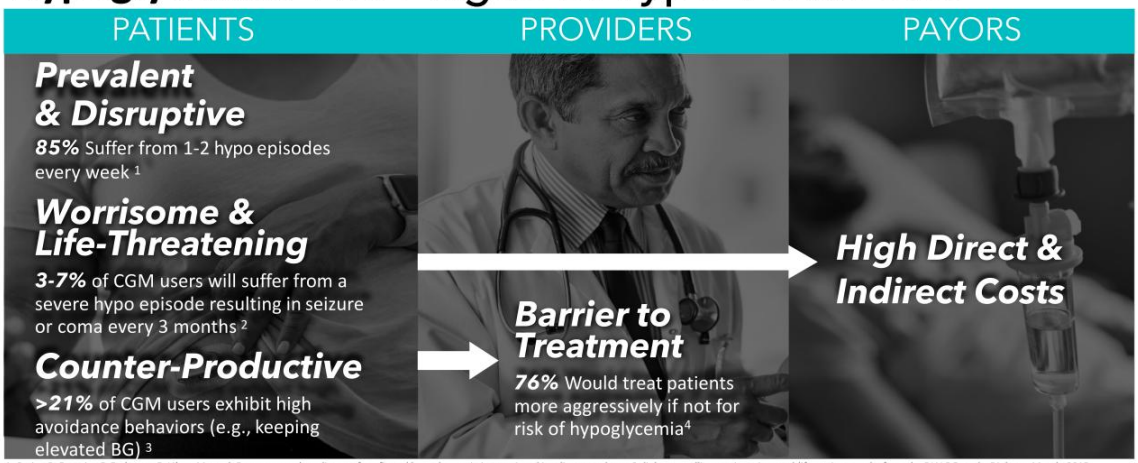
## Key Recent Developments

- Successful $51 million PIPE investment to fund first Phase 3 trial
- Building out team
  - Hired Thomas Strack, Chief Medical Officer
  - Additional staffing anticipated in first half of 2024
- Finalized plans for first Phase 3 clinical trial
  - Protocol submitted to the FDA in February 2024
  - We expect patient recruitment to start in 2Q 2024

## Financing

- $51 million raised through the sale of a combination of common stock and prefunded warrants
- Combined with cash on hand, the capital raised will fund the first Phase 3 clinical trial for *cadisegliatin*
- Subject to certain conditions, investors can purchase up to an additional $30 million of common stock the earlier of 18 months following the closing of the PIPE or when the company has an estimated 60 days of remaining cash
- Evaluating ways to generate additional opportunities within our current pipeline

# **Hypoglycemia:** The Plague of Type 1 Diabetes

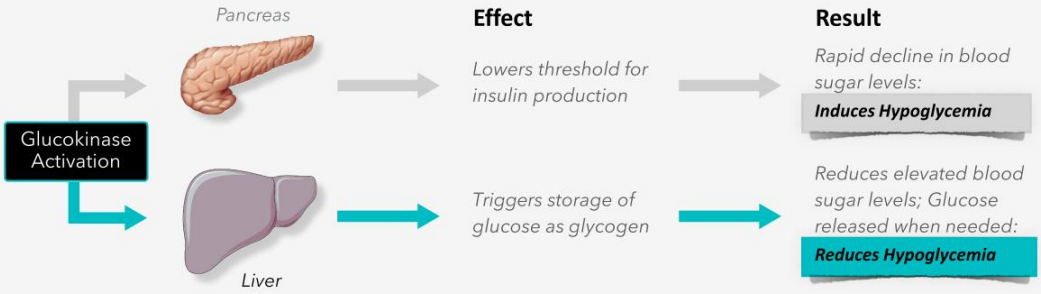




1. Cariou B, Fontaine P, Eschwege E, Lièvre M, et al. Frequency and predictors of confirmed hypoglycaemia in type 1 and insulin-treated type 2 diabetes mellitus patients in a real-life setting: results from the DIALOG study. Diabetes Metab. 2015 Apr;41(2):116-25 and Khunti K, Alsifri S, Aronson R, Cigrovski Berković M, et al; HAT Investigator Group. Rates and predictors of hypoglycaemia in 27,585 people from 24 countries with insulin-treated type 1 and type 2 diabetes: the global HAT study. Diabetes Obes Metab. 2016 Sep;18(9):907-15.
2. Foster NC, Beck RW, Miller KM, Clements MA, et al. State of Type 1 Diabetes Management and Outcomes from the T1D Exchange in 2016-2018. Diabetes Technol Ther. 2019.
3. dQ&A Market Research 2019.
4. Peyrot M, Barnett AH, Meneghini LF, Schumm-Draeger PM. Insulin adherence behaviours and barriers in the multinational Global Attitudes of Patients and Physicians in Insulin Therapy study. Diabet Med. 2012 May;29(5):682-9. doi: 10.1111/j.1464-5491.2012.03605.x. PMID: 22313123; PMCID: PMC3433794

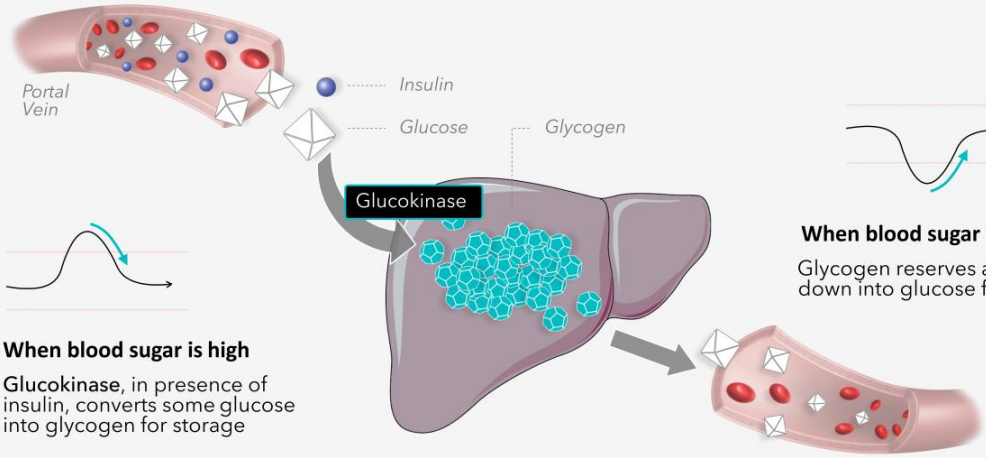
# *Cadisegliatin* is the First Liver-Selective Glucokinase Activator to Reach Phase 3

Glucokinase is present in both pancreatic β-cells & the liver.
Past efforts to target have failed due to an increase in hypoglycemic events among other issues*




***Other factors:** Loss of potency over time; hypertriglyceridemia; fatty liver. None of these have been observed with *cadisegliatin* preclinically or in clinical studies up to 6 months.

# In Non-Diabetic People, the Liver Acts as a Reservoir for Glucose with Insulin and Glucokinase being Key Gatekeepers



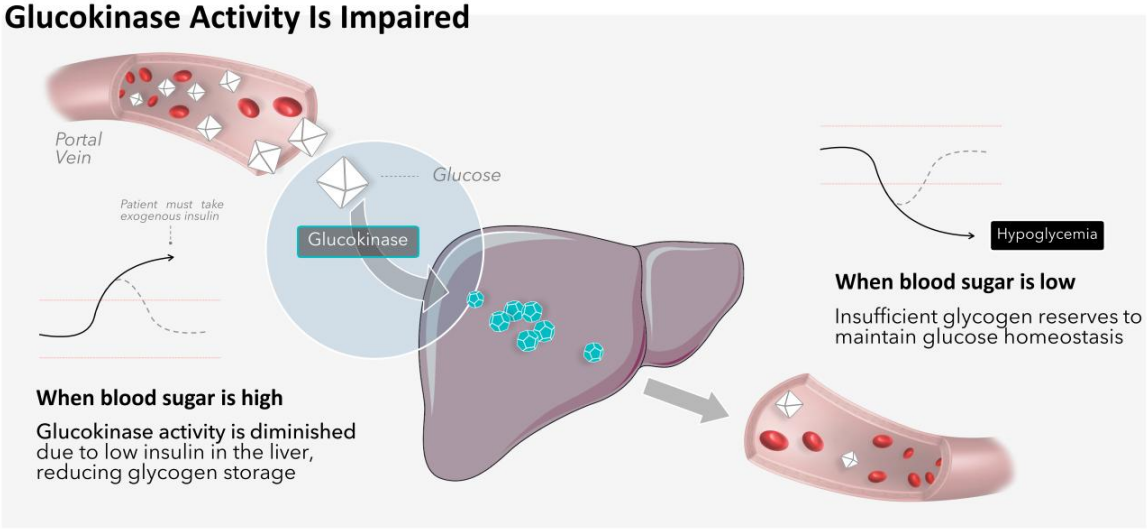

**When blood sugar is high**

**Glucokinase**, in presence of insulin, converts some glucose into glycogen for storage

**When blood sugar is low**

Glycogen reserves are broken down into glucose for release

## With Type 1 Diabetes and Only Low Levels of Insulin Reaching the Liver, Glucokinase Activity Is Impaired



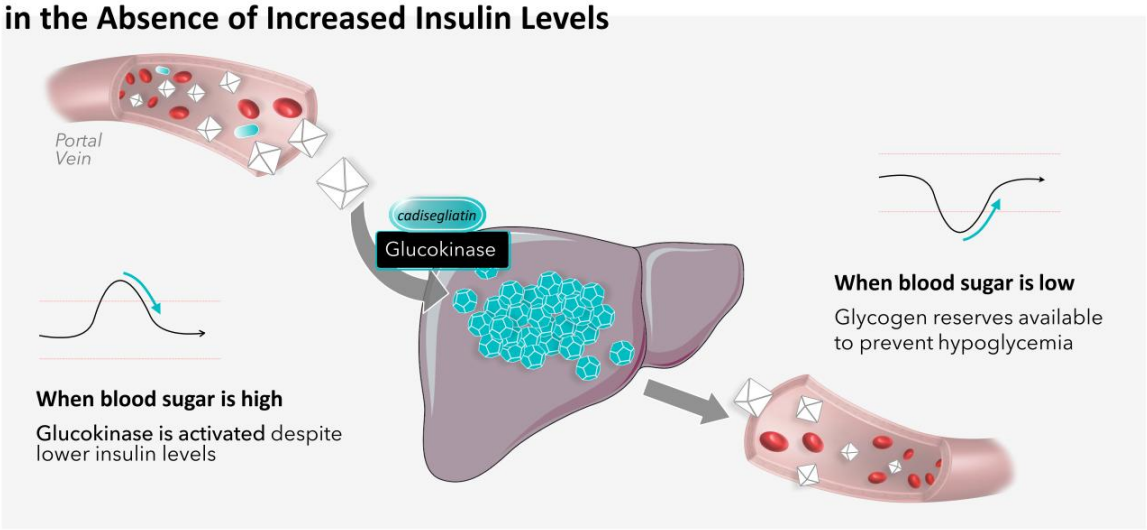

**When blood sugar is high**

Glucokinase activity is diminished due to low insulin in the liver, reducing glycogen storage

**When blood sugar is low**

Insufficient glycogen reserves to maintain glucose homeostasis

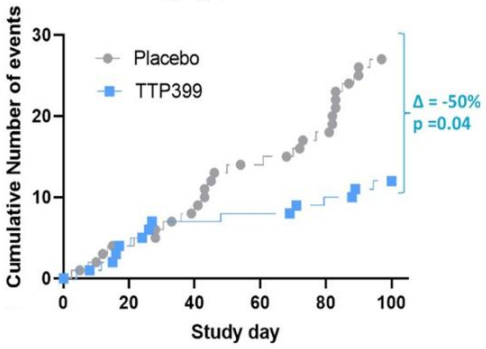
## *Cadisegliatin* Reactivates Innate Glucose-Regulating Capacity of the Liver Even in the Absence of Increased Insulin Levels



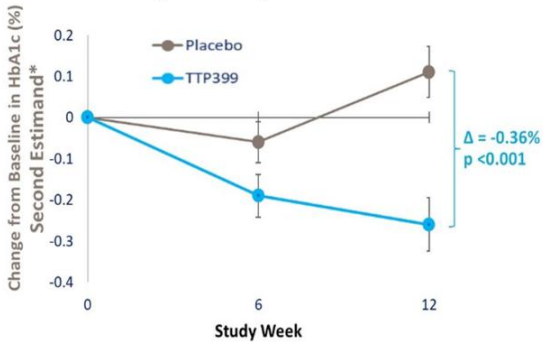
# Our SimpliciT1 Trial Showed Reductions In Both Hypoglycemia and HbA1c

Trials sponsored in part by: JDRF IMPROVING LIVES. CURING TYPE 1 DIABETES.

**Fewer Hypoglycemic Events**



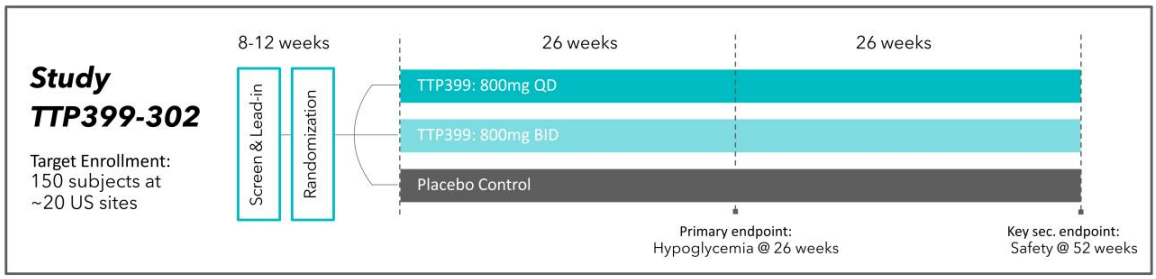

**Improved Glycemic Control**




**Randomized, Double-Blind, Placebo Controlled 2-Part Study of ~100 patients. A total of 49 patients in the treatment groups received 800mg daily of *cadisegliatin*.**

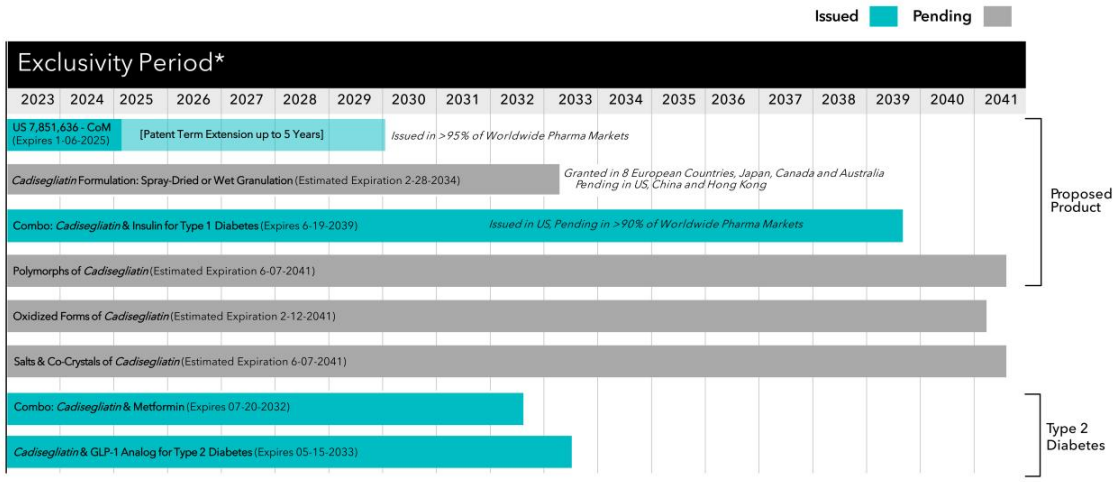
*Study Details: https://diabetesjournals.org/care/article/44/4/960/138590/The-SimpliciT1-Study-A-Randomized-Double-Blind & https://clinicaltrials.gov/ct2/show/NCT03335371*

# Clinical Development Plan:
## TTP399-302 is the first Phase 3 trial to assess the efficacy of *cadisegliatin* in patients utilizing continuous glucose monitoring (CGM)




*Choice of endpoint, exposure & population criteria informed by specific FDA advice & published FDA clinical guidance*

# Strong IP Protection for Cadisegliatin through 2041




* Dates are provided for informational purposes only; actual results may differ from expectations

# Pipeline


| PRODUCT | PRE-CLINICAL | PHASE I | PHASE II | PHASE III | PARTNERS + REGIONS |
|---|---|---|---|---|---|
| ***Cadisegliatin*** **(TTP399)** GK Activator | Type 1 Diabetes | | | | G42 Healthcare — Certain countries in the Middle East, Africa, and Central Asia |
| | Type 2 Diabetes | | | | |
| **TTP273** Oral GLP-1R Agonist | Type 2 Diabetes | | | | |
| | Cystic Fibrosis-Related Diabetes | | | | Cystic Fibrosis Foundation |
| **HPP737** PDE4 Inhibitor | SAD/MAD Completed | | | | NEWSOARA 恒翼生物医药 — Asia (excl. Japan) |
| | Psoriasis / COPD / Atopic Dermatitis | | | | |
| **Mavodelpar (HPP593)** PPAR-$\delta$ Agonist | Primary Mitochondrial Myopathies (PMM)* | | | | Reneo Pharmaceuticals — Worldwide |
| | Long-chain fatty acid oxidation disorders (LC-FAOD) | | | | |
| **Azeliragon** RAGE Antagonist | Glioblastoma / Other Cancers and Cancer Treatment-Related Conditions | | | | CANTEX — Worldwide |
| **HPP3033** Nrf2/Bach1 Modulator | Undisclosed | | | | |
| **TTP-RA** RAGE Antagonist | Type 1 Diabetes Prevention | | | | |

* Reneo reported in Dec 2023, "The STRIDE study did not meet its primary or secondary efficacy endpoint."

# Conclusions

- Successful $51 million PIPE investment to fund first Phase 3 clinical trial
- 1.6 million people in the US have type 1 diabetes
  - Growing at a rate of 2.9% annually
  - ~80% of patients fail to achieve adequate blood glucose control
- Phase 3-ready asset in *cadisegliatin* – an adjunct therapy for T1D patients to improve glycemic control while reducing the risk of hypoglycemia
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