## 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): June 23, 2020

### resTORbio, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation)

001-38359 (Commission File Number) 81-3305277 (IRS Employer Identification No.)

500 Boylston Street, 13th Floor Boston, MA (Address of principal executive offices)

02116 (Zip Code)

Registrant's telephone number, including area code: (857) 315-5528

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:

- oxdots Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- $\begin{tabular}{ll} \hline \begin{tabular}{ll} \hline \end{tabular} \end{tabul$
- $\label{eq:pre-communications} \square \quad \text{Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))}$

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

	Trading	Name of each exchange	
Title of each class	Symbol(s)	on which registered	
Common Stock, par value \$0,0001 per share	TORC	The Nasdag Global Select 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.  $\Box$ 

#### Item 8.01 Other Events

As previously announced, resTORbio, Inc. ("resTORbio") and Adicet Bio, Inc. ("Adicet") entered into an Agreement and Plan of Merger (the "Merger Agreement"), dated as of April 28, 2020, by and between resTORbio, Adicet and Project Oasis Merger Sub, Inc., a direct, wholly-owned subsidiary of resTORbio ("Merger Sub"), pursuant to which, and subject to the satisfaction or waiver of the conditions set forth in the Merger Agreement, Adicet will be merged with and into Merger Sub (the "Merger"), with Adicet continuing after the Merger as the surviving company and a wholly-owned subsidiary of resTORbio

resTORbio has updated its joint investor presentation which provides supplemental information regarding the Merger that resTORbio intends to make available to investors and post on the investor relations portion of its website, which is located at www.resTORbio.com. The presentation is filed as Exhibit 99.1 to this Current Report on Form 8-K, and supersedes in its entirety the joint investor presentation furnished as Exhibit 99.1 to resTORbio's Form 8-K filed with the U.S. Securities and Exchange Commission (the "SEC") on June 2. 2020.

#### Cautionary Statement Regarding Forward-Looking Statements

This Current Report on Form 8-K and the accompanying exhibit contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, including, but not limited to, statements regarding: the expected structure, timing and completion of the merger, future product development plans and projected timelines for the initiation and completion of preclinical and clinical trials; the potential for the results of ongoing preclinical or clinical trials and the efficacy of either party's drug candidates; the potential market opportunities and value of drug candidates; future product development and regulatory strategies, including with respect to specific indications; the combined company's future financial performance, results of operations or sufficiency of capital resources to fund operating requirements; future Nasdaq listing; expectations regarding the combined company's focus, operations, resources and development plan; expectations regarding synergies resulting from the Merger; the executive and board structure of the combined company; expectations of the potential impact of the COVID-19 pandemic on resTORbio's, Adicet's and the combined company's strategy and future operations, including ability to access capital or obtain additional financing and ability to conduct, and the timing of, clinical trials; and the potential payment of proceeds pursuant to the CVR Agreement by and between resTORbio, the Holders' Representative (as defined therein) and the Rights Agent (as defined therein) (as defined in the Merger Agreement). The use of words such as, but not limited to, "believe," "expect," "estimate," "project," "intend," "future," "potential," "continue," "may," "might," "plan," "will," "should," "seek," "anticipate," or "could" and other similar words or expressions are intended to identify forward-looking statements. Forward-looking statements are neither historical facts nor assurances of future performance. Instead, they are based on resTORbio's current beliefs, expectati

Such forward-looking statements are subject to a number of material risks and uncertainties including but not limited to: (i) risks associated with resTORbio's ability to obtain the stockholder approval required to consummate the Merger and the timing of the closing of the Merger, including the risks that a condition to closing would not be satisfied within the expected timeframe or at all or that the closing of the Merger will not occur; (ii) the outcome of any legal proceedings that may be instituted against the parties and others related to the merger agreement; (iii) unanticipated difficulties or expenditures relating to the Merger, the response of business partners and competitors to the announcement of the Merger, and/or potential difficulties in employee retention as a result of the announcement and pendency of the Merger; (iv) the length of time necessary to consummate the Merger may be longer than anticipated; (v) resTORbio's continued listing on the Nasdaq Global Market until closing of the Merger; (vi) the combined company's listing on the Nasdaq Global Market after closing of the Merger; (vii) the adequacy of the combined company's capital to support its future operations and its ability to successfully initiate and complete clinical trials; (viii) the nature, strategy and focus of the combined company; (ix) the difficulty in predicting the time and cost of development of resTORbio's and Adicet's product candidates; (x) the executive management and board structure of the combined company; (xi) the risk that any potential payment of proceeds pursuant to the CVR Agreement may not be distributed at all or result in any value to resTORbio's stockholders; (xiii) Adicet's plans to develop and commercialize its product candidates, including ADI-001; (xiii) the timing of initiation of Adicet's planned clinical trials; (xiv) the timing of the availability of data from Adicet's clinical trials; (xv) the timing of any planned investigational new drug application or new drug application; (xvi) Adicet's plans to research, develop and commercialize its current and future product candidates; (xvii) Adicet's ability to enter into new collaborations, and to fulfill its obligations under any such collaboration agreements; (xviii) the clinical utility, potential benefits and market acceptance of Adicet's product candidates; (xix) Adicet's commercialization, marketing and manufacturing capabilities and strategy; (xx) Adicet's ability to identify additional products or product candidates with significant commercial potential; (xxi) developments and projections relating to Adicet's competitors and its industry; (xxii) the impact of government laws and regulations; (xxiii) Adicet's ability to protect its intellectual property position; (xxiv) Adicet's estimates regarding future revenue, expenses, capital requirements and need for additional financing following the Merger; and (xxv) those risks detailed in resTORbio's preliminary proxy statement/prospectus/information statement filed with the SEC on June 23, 2020 (and, when available, resTORbio's definitive proxy statement/prospectus/information statement), as well as discussions of potential risks, uncertainties, and other important factors in resTORbio's subsequent filings with the SEC. Any forward-looking statement speaks only as of the date on which it was made. None of resTORbio, Adicet, nor their affiliates, advisors or representatives, undertake any obligation to publicly update or revise any forward-looking statement, whether as result of new information, future events or otherwise, except as required by law.

#### Important Additional Information About the Merger and Where to Find It

This communication relates to the proposed merger transaction involving resTORbio, Inc. ("resTORbio") and Adicet Bio, Inc. ("Adicet") and may be deemed to be solicitation material in respect of the proposed merger transaction. In connection with the proposed merger transaction, resTORbio has filed with the U.S. Securities and Exchange Commission (the "SEC") a registration statement on Form S-4 (the "Eorm S-4") that contains a preliminary proxy statement/prospectus/information statement. The Form S-4 has not yet become effective. After the Form S-4 is declared effective, a definitive proxy statement/prospectus/information statement will be mailed to the stockholders of resTORbio and Adicet. This communication is not a substitute for the Form S-4, the definitive proxy statement/prospectus/information statement or for any other document that resTORbio may file with the SEC and or send to resTORbio's stockholders in connection with the proposed merger transaction. BEFORE MAKING ANY VOTING DECISION, INVESTORS AND SECURITY HOLDERS OF RESTORBIO ARE URGED TO READ THE FORM S-4, THE DEFINITIVE PROXY STATEMENT/PROSPECTUS/INFORMATION STATEMENT AND OTHER DOCUMENTS FILED WITH THE SEC CAREFULLY AND IN THEIR ENTIRETY WHEN THEY BECOME AVAILABLE BECAUSE THEY WILL CONTAIN IMPORTANT INFORMATION ABOUT RESTORBIO, THE PROPOSED MERGER TRANSACTION AND RELATED MATTERS. Investors and security holders will be able to obtain free copies of the Form S-4, the definitive proxy statement/prospectus/information statement and other documents filed by resTORbio with the SEC through the website maintained by the SEC at <a href="http://www.sec.gov">http://www.sec.gov</a>. Copies of the documents filed by resTORbio with the SEC will also be available free of charge on resTORbio's website at <a href="http://www.sec.gov">www.restorbio.com</a>, or by contacting resTORbio's Investor Relations at 212-362-1200.

### Participants in the Solicitation

resTORbio, Adicet and their respective directors and certain of their executive officers may be considered participants in the solicitation of proxies from resTORbio's stockholders with respect to the proposed merger transaction under the rules of the SEC. Information about the directors and executive officers of resTORbio is set forth in the preliminary proxy statement/prospectus/information statement, which was filed with the SEC on June 23, 2020, and in subsequent documents filed with the SEC. Additional information regarding the persons who may be deemed participants in the proxy solicitations and a description of their direct and indirect interests, by security holdings or otherwise, will also be included in the Form S-4, the definitive proxy statement/prospectus/information statement and other relevant materials to be filed with the SEC when they become available. You may obtain free copies of this document as described above.

### No Offer or Solicitation

This Current Report on Form 8-K does not constitute an offer to sell or the solicitation of an offer to buy any securities nor a solicitation of any vote or approval with respect to the Merger or otherwise. No offering of securities shall be made except by means of a prospectus meeting the requirements of Section 10 of the U.S. Securities Act of 1933, as amended, and otherwise in accordance with applicable law.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit Number

Description

99.1

Joint Corporate Presentation of resTORbio, Inc. and Adicet Bio, Inc., dated June 23, 2020.

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.

Date: June 23, 2020

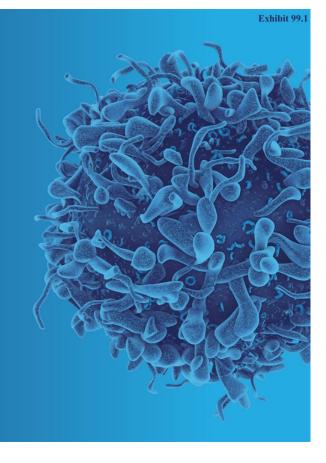
resTORbio, Inc.

By: /s/ Chen Schor Chen Schor President and Chief Executive Officer



## resTORbio and Adicet Bio

June 23, 2020



### Forward-Looking Statements

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#### Industry and Market Information

Information regarding market share, market position and industry data pertaining to Adicet's, resTORbio's and the combined company's business contained in this presentation consists of estimates based on data and reports compiled by industry professional organizations and analysts and Adicet's and resTORbio's knowledge of their industry. Although Adicet and resTORbio believe the industry and market data to be reliable, this information could prove to be inaccurate. You should carefully consider the inherent risks and uncertainties associated with the market and other industry data contained in this presentation. Forward-looking information obtained from third-party sources is subject to the same qualifications and the additional uncertainties as the other forward-looking statements in this presentation.



### Regulation M-A Legend

### Important Additional Information About the Proposed Merger and Where to Find It

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### No Offer or Solicitation

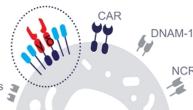
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### Deal Rationale: About Adicet Bio

- Developing off-the-shelf, engineered Gamma-Delta (γδ) CAR-T cell therapy pipeline for oncology and other indications
- Key anticipated advantages of Adicet's γδ CAR-T cell therapy:
  - Express T-cell and NK cell receptors, facilitating adaptive and innate anti-tumor immune responses with more limited ability for tumor escape
  - Inherent propensity to home to tissues and malignancies
  - Off-the-shelf with potential to re-dose patients and with no expected GvHD
  - cGMP-compliant manufacturing from healthy donors
- Proprietary T Cell Receptor-Like (TCR-L) monoclonal antibodies platform targeting intracellular targets presented on MHC complexes
- Established Partnership with Regeneron
- Leadership Team With Significant Operational and Development Expertise
- Post-merger Entity Expected to be Well Capitalized Into 2022





NKG2D

### resTORbio/Adicet Bio Merger

- Close expected 2H 2020
- New company expected to be listed on NASDAQ (ticker TBD)
- Board of Directors expected to include five designated by Adicet + one from resTORbio + CEO
- On a pro forma basis, current Adicet equityholders are expected to own approximately 75% of the combined company and current resTORbio equityholders are expected to own approximately 25% of the combined company

resTORbio Adicet Bio

## Post Merger Leadership Team



Chen Schor President and CEO





Stewart Abbot, PhD Chief Scientific and Operating Officer









Francesco Galimi, MD, PhD Chief Medical Officer









Lloyd Klickstein, MD, PhD Chief Innovation Officer







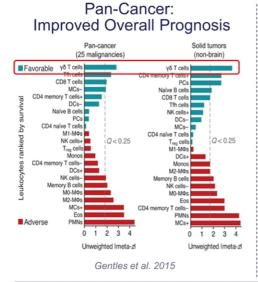
Carrie Krehlik Chief Human Resource Officer

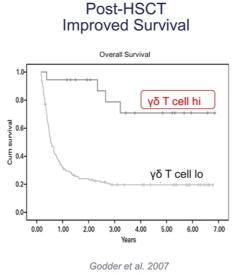


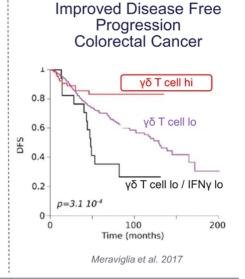


## Improving Cancer Immunotherapy

### Presence of $\gamma\delta$ T Cells Observed to Strongly Correlate with Positive Clinical Outcomes

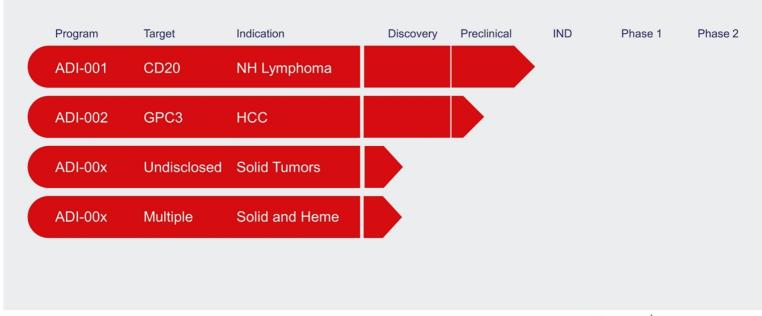








## Building a Broad Pipeline of First in Class $\gamma\delta$ CAR T Cell Therapy



## Adicet Strategic Priorities



File IND for ADI-001 CD20 gamma-delta CAR-T



Initiate Phase 1 in hepatocellular carcinoma



Initiate Phase 1 clinical study in non-Hodgkin's lymphoma



Expand pipeline in oncology and other diseases



File IND for ADI-002 GPC3 gamma-delta CAR-T



Achieve milestones from collaboration with REGN

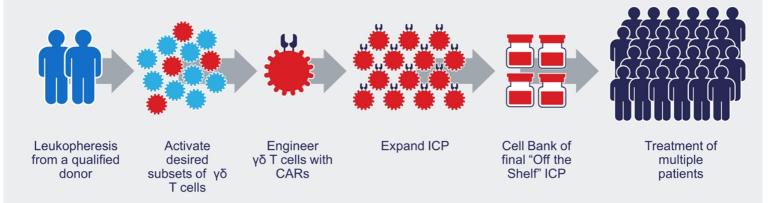




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## Large-Scale Manufacture of $\gamma\delta$ T Cells

## Production Process for $\gamma\delta$ Immune Cell Product (ICP)

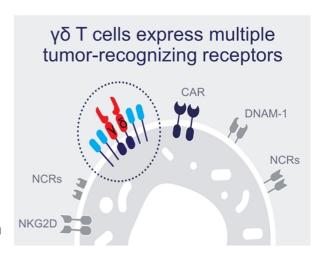


Simplify for Robustness, Partner for Capability and Capacity



## Key Anticipated Advantages of Adicet's Allogeneic γδ T Cell Platform

- Innate and adaptive immunity imparted by TCR and NK receptors
  - May mitigate tumor relapse
- · MHC-independent tumor targeting
- · Off-the-shelf product, potential to re-dose
- No / low potential to cause GvHD
- Potent IFNy production
- · Potential for integrin-mediated trafficking to solid tumors
- · Scalable manufacturing from healthy donors
- · Not compromised by patient's immune system dysfunction





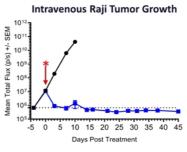
## Anticipated Differentiation From Other Allogeneic CAR-T Therapies

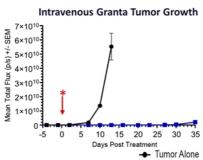
	Allogeneic CAR-T Therapy Attributes	Allogeneic CAR αβ T Cells	Allogeneic CAR γδ T Cells
ıty	Recognize and bind tumor	Predominantly CAR-mediated	CAR and innate receptors
	Effectively kill tumor	Predominantly CAR-CD8 αβ T subset	All Vδ1 T cells*
Activity	Active tumor homing	Limited compared to normal tissues	Tissue homing
	TCR deletion	Required; May affect efficacy and persistence	Not required
Safety	GvHD risk	No (Requires deletion of $\alpha\beta$ TCR)	No
	Cytokine release syndrome ≥ grade 3 risk	Likely	Unlikely, due to limited IL-2 secretion
Practicality	Robust and cost effective manufacturing	Gene editing + CAR transduction required	CAR transduction required
	Scalable manufacturing	Limited without exhaustion	Yes

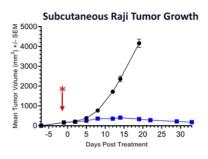


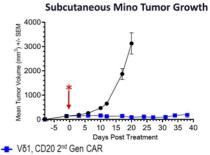
## CD20 CAR $\gamma\delta$ T Cells Effectively Control Aggressive Lymphoma Tumors in Mice $^{\dagger}$

- Untreated animals succumb to highly aggressive tumors within 3 weeks
- 2<sup>nd</sup> generation (employing two co-stimulation domains) CD20 CAR γδ T cells effectively control multiple disseminated (iv) and localized (sc) tumors
- γδ T cell treatment initiated\* when tumor volume ≥ 200mm<sup>3</sup>









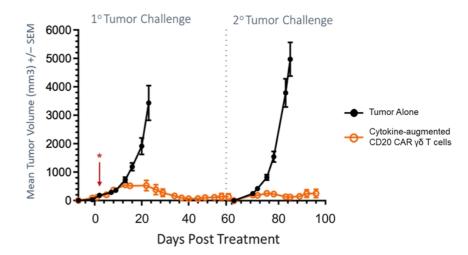


†internal Adicet study

## CD20 γδ CAR-T Cells Effectively Control Repeat Lymphoma Challenges

- Repeat tumor challenge is one of the most stringent tests of antitumor activity
- CD20 CAR γδ T cell treatment initiated\* when tumor volume ≥ 200mm<sup>3</sup>
- Excellent tumor control in all animals at day 55
- Secondary tumor challenge at day 60
- CD20 CAR γδ T continue to control tumor growth to 100 days

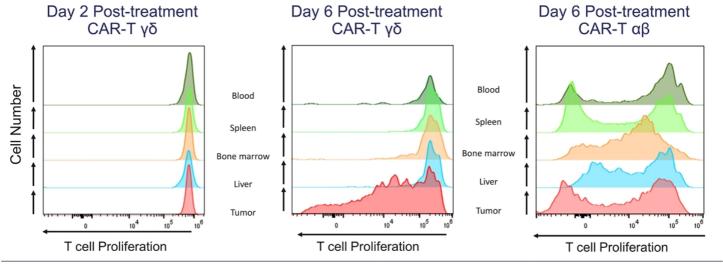
### In Vivo Subcutaneous Raji Tumor Killing †





## CD20 CAR γδ T Cells Proliferate in Response to Activation in Tumors

Substantial and specific target-mediated proliferation of CD20 CAR  $\gamma\delta$  T cells in localized lymphoma tumors at 6 days post treatment  $^{\dagger}$ 

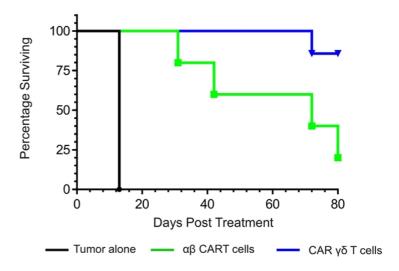


resTORbio Adicet Bio

### Absence of GvHD with CD20 CAR γδ T Cells

- No GvHD observed in mice treated with γδ T cells
- γδ T cells not expected to induce GvHD in clinical study
- No gene editing required to overcome GvHD with γδ T cells
- αβ CAR-T cell group succumbed to GvHD

Intravenous Raji Tumor in SRG-15 Mice<sup>†</sup>





### Clinical Development Plan of ADI-001

- Target product profile of ADI-001 (CD20 CAR γδ T cells derived from healthy donor)
  - Effective (ORR, PFS/OS) in CD20 expressing NHL
  - Significantly lower cytokine release syndrome
  - No GvHD

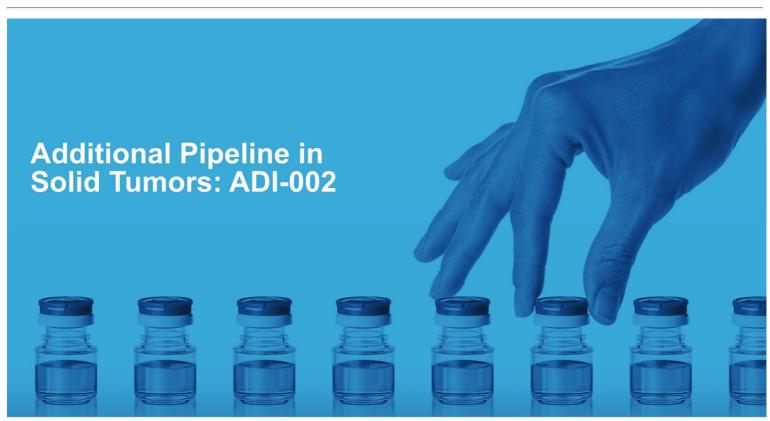
- Phase 1 study design
- NHL patients relapsing from 2 or more prior lines of treatment
- ~3 cohorts for dose escalation/safety
- Up to 50 patients at the selected dose
- Single treatment with ADI-001
- Option for retreatment in select patients
- Pivotal study likely in DLBCL and/or MCL



## ADI-001 Status

- · Pre-IND meeting completed
- IND application enabling activities in process
- ADI-001 IND application preparation in process
- Proposed ADI-001 clinical trial design well received by key centers and KOLs
- Preparations for ADI-001 Phase 1 Clinical study underway





resTORbio Adicet Bio

# Anticipated Advantages of Adicet's γδ CAR-T Cell Therapy in Solid Tumors

Solid Tumor Therapy Goal	Soal Adicet γδ CAR-T Cell Anticipated Advantage	
Avoiding autologous cell exhaustion / dysfunction	<ul> <li>Healthy CMV-negative donor derived product preserves Vδ1 proliferative capacity</li> <li>Potential for &gt;30 population doublings ex vivo / in vivo</li> <li>Specific tumor-induced activation &amp; proliferation</li> <li>Activation-induced PD-1 expression is reversible without exhaustion</li> <li>CAR-designs minimize tonic signaling</li> </ul>	
Cells Infiltration into Tumor	Chemokine receptor and adhesion molecule mediated infiltration	
Immunosuppressive Tumor Microenvironment	Further engineering can improve responses to tumor microenvironment factors	
Loss of HLA or Target Antigen(s) Expression	• HLA-independent γδ T cell innate receptor-mediated tumor recognition	
Paucity of tractable targets	Ability to target intracellular antigens	



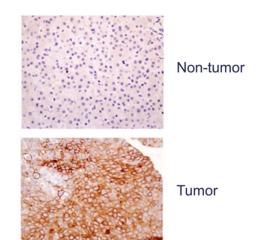
# ADI-002: GPC3 is highly expressed on a broad range of solid tumors, with limited expression levels on normal tissues

■Table 1■ Glypican 3 Expression in Tumors\*

		No. (%) Staining	
Tumor Entity	No. of Cases	Negative	Positive
Hepatocellular carcinoma	44	15 (34)	29 (66)
Squamous cell carcinoma of the lung	50	23 (46)	27 (54)
Liposarcoma	29	14 (48)	15 (52)
Testicular nonseminomatous germ cell tumor	62	30 (48)	32 (52)
Cervical intraepithelial neoplasia (grade 3)	29	17 (59)	12 (41)
Malignant melanoma	48	34 (71)	14 (29)
Adenoma of the adrenal gland	15	11 (73)	4 (27)
Schwannoma	46	34 (74)	12 (26)
Malignant fibrous histiocytoma	29	22 (76)	7 (24)
Adenocarcinoma of the stomach (intestinal subtype)	45	36 (80)	9 (20)
Chromophobe renal cell carcinoma	15	12 (80)	3 (20)
Invasive lobular carcinoma of the breast	46	37 (80)	9 (20)
Medullary carcinoma of the breast	30	25 (83)	5 (17)
Squamous cell carcinoma of the larynx	49	41 (84)	8 (16)
Small cell carcinoma of the lung	49	41 (84)	8 (16)
Invasive transitional cell carcinoma of the urinary bladder	43	36 (84)	7 (16)
Mucinous carcinoma of the breast	26	22 (85)	4 (15)
Squamous cell carcinoma of the cervix	41	35 (85)	6 (15)

 $<sup>^*</sup>$  Includes all cases with  $\geq\!15\%$  positive cases with  $\geq\!15$  cases tested by multitumor array.

Baumhoer et al., Am J Clin Pathol 2008;129:899-906



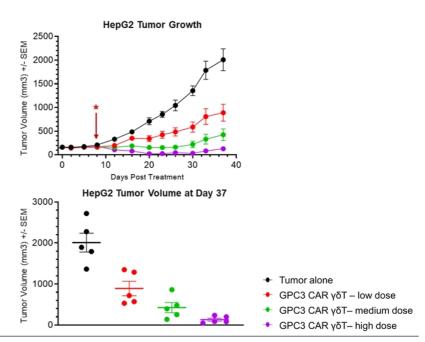
IHC Detection of GPC3 in human HCC vs normal liver

Ho et al., PLoS ONE 2012; 7: e37159



## Dose Dependent Anti-Tumor Effect of V $\delta$ 1 CAR-T Cells with GPC3-Targeting sIL15 CAR $\gamma\delta$ 1 T Cells in Liver Cancer Model $^{\dagger}$

- GPC3-targeting chimeric antigen receptor construct also encodes secretion of IL15
- Single dose CAR γδ T cell treatment was initiated\* when tumor volumes reached ~200mm³
- Excellent CAR γδ T dosedependent control of tumor growth





### Anticipated Advantage of ADI-002 in HCC

- Potential to address low target tumor densities
- CAR-dependent and CAR-independent tumor targeting
- Optimizing γδ T cells to overcome tumor microenvironment-mediated immunosuppression
- Enhancing persistence of CAR-γδ T cells
- Favorable preclinical results
- Opportunities in multiple tumor types

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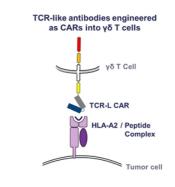
### TCR-L Platform: CAR-T Using Intracellular Solid Tumor Targets

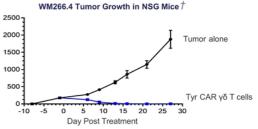
### Challenge

 Lack of disease-specific cell surface targets in solid tumors (80% of proteins are intracellular)

### **TCR-L Proposed Solution**

- Ability to target disease-specific intracellular proteins via peptide MHC complexes highly expands the target pool
- · Unlikely to express on normal cells
- Adicet has generated multiple TCR-Like (TCR-L) antibodies to various intracellular targets in key solid tumor indications
  - Mimic TCR specificity with mAb affinity
  - scFv for chimeric antigen receptors for cellular therapy







### Deal Rationale: About Adicet Bio

- Developing off-the-shelf, engineered Gamma-Delta (γδ) CAR-T cell therapy pipeline for oncology and other indications
- Key anticipated advantages of Adicet's γδ CAR-T cell therapy:
  - Express T-cell and NK cell receptors, facilitating adaptive and innate anti-tumor immune responses with more limited ability for tumor escape
  - Inherent propensity to home to tissues and malignancies
  - Off-the-shelf with potential to re-dose patients and with no expected GvHD
  - cGMP-compliant manufacturing from healthy donors
- Proprietary T Cell Receptor-Like (TCR-L) monoclonal antibodies platform targeting intracellular targets presented on MHC complexes
- Established Partnership with Regeneron
- Leadership Team With Significant Operational and Development Expertise
- Post-merger Entity Expected to be Well Capitalized Into 2022



DNAM-1

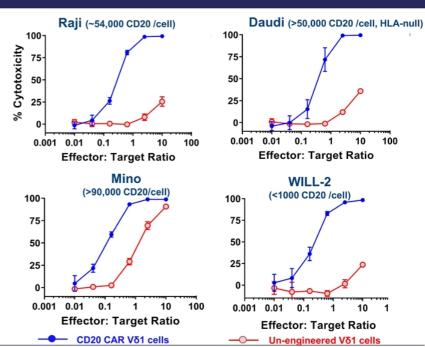
NKG2D

CAR: Chimeric Antigen Receptors; NK: Natural Killer; GvHD: Graft Versus Host Disease; MHC: Major Histocompatibility
Complex; NKG2D: NK Group 2D; NCR=Natural Cytotoxicity Receptors; DNAM-1: DNAX accessory molecule-1



### CD20 CAR γδ T Cells Potently Kill Multiple Lymphoma Cell Lines in vitro <sup>†</sup>

- Potent activity against tumors expressing high and low levels of CD20
- Potent activity against tumors expressing HLA-Class 1 or HLA-Class 1 null
- CD20 CAR potentiates initial innate tumor recognition and killing
- Will-2 cells were originally derived from a Rituxan -Resistant Patient





## Adicet: Leader in CAR & TCR Engineered $\gamma\delta1$ T cells

Company	T-cell type	Source
Gadeta	αβ	Blood
GammaDelta Therapeutics	γδ1	Skin/Blood
TC Biopharm	γδ1, γδ2	Blood
Immatics	γδ2	Blood
Incysus	γδ2	Blood

Adicet is a leader in the development of CAR-modified healthy donor-derived  $\gamma\delta 1$  T cell therapies

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# Anticipated Differentiation From Bispecific Antibody T cell Recruitment for Tumor Immunotherapy

	Attribute	Bispecific Antibodies	Allogeneic CART γδ T Cells
	Requires "healthy" patient T cells	Yes	No
ency	Tumor recognition by multiple receptors	No	Yes
Potency	Potential to overcome tumor escape	No	Yes
	Tumor accumulation	Passive	Active
Safety	Cytokine release syndrome & neurotoxicity risk	Similar to autologous CAR-T therapy	Likely limited due to low IL-2 secretion

Bispecific antibodies, including T cell redirecting antibodies (TRAB), bispecific T cell engagers (BiTE) and others, are designed to crosslink
patient effector cells to patient target cells, typically tumor cells. Most of these target CD3 on the T cell, so all T cells are recruited and most
activity is due to αβ T cells.



	Attribute	Bispecific Antibodies	Allogeneic CART γδ T Cells
	MHC-unrestricted tumor recognition	Yes	Yes
ncy	Inhibitory and activating receptor expression	Balanced	Predominantly activating
Potency	Tumor-induced secretion of multiple cytokines	Limited	Extensive
	Prognostic value of tumor infiltration	Modest	High
Safety	Large-Scale Manufacture	Limited	Practical



### Intellectual Property Portfolio

- Composition of matter for CAR constructs, TCRL constructs, engineered γδ T cells products
  - ADI-001 exclusivity in the US expected to expire in 2038 (not taking into account H-W extension)
- Antigen binding domains directed to certain targets
- Reagents, related protocols and resulting compositions of matter for the selective expansion of γδ
  T cells populations
- License to TCRL technology and use in cancer, viral infections and autoimmune diseases
- · Methods of use for treatment in certain indications
- Manufacturing processes, preconditioning methods and dosing regimens

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### Regeneron Collaboration

- In conjunction with Regeneron, Adicet discovers and develops  $\gamma\delta$  T cells engineered with CARs and TCRs
- Adicet has the right to use certain of Regeneron's proprietary mice
- Five-year research collaboration signed July 2016
- Adicet has the right to develop and commercialize the first collaboration target (ADI-001)
- At IND, Regeneron has an option to exercise exclusive rights for ADI-002 and potentially for additional targets to be mutually agreed upon
  - In case Regeneron exercises an option, Adicet will receive an option exercise fee and has the right to co-fund, co-promote and profit-share in such product OR receive royalties



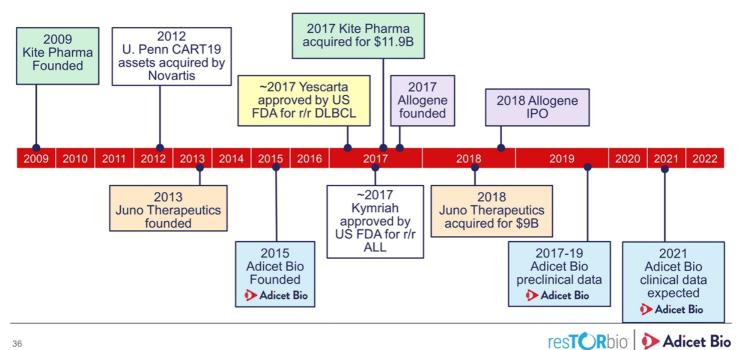
### Adicet's Key Anticipated Differentiation From γδ T cell Competitors

- Robust and practical proprietary antibody-based manufacturing method for γδ T cells
- Unique ability to selectively expand multiple γδ T cell subpopulations
- Large-scale expansion of blood-derived γδ T cells
- Production of highly potent Vδ1 (tumor cytolysis and cytokine production)
  - Ability to kill tumor cells expressing low level of target antigens (~100 copies per cell)
- No potentially pro-tumorigenic Th17-type responses in Adicet's Vδ1 subpopulation
- In-house chimeric antigen receptor (CAR) target identification and verification process
- Ability to effectively target tumor-specific intracellular protein-derived peptides using proprietary T cell receptor-like antibodies (TCRLs)
- Capacity to develop TCRLs as CARs, bispecific antibodies or ADCs



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## **CAR-T Cell Therapy Journey**



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### **About Adicet Bio**

- Founded in 2015 with \$44M Series A financing
- Completed \$80M Series B financing in September 2019
- Developing off-the-shelf, engineered allogeneic  $\gamma\delta$  T cell therapy for oncology indications and other diseases
- cGMP-compliant manufacturing from healthy donors
- Proprietary intracellular tumor-selective targeting platform: T Cell Receptor-like monoclonal antibodies (TCR-L) for treatment of solid tumors
- Strategic partnership with Regeneron





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### **RTB101**

- Expect to continue the development of RTB101 for a COVID-19 related indication, with clinical data expected by Q1 2021.
- The terms of the merger agreement contemplate that a contingent value right (a "CVR") will be distributed to resTORbio stockholders as of the effective time of the merger, entitling CVR holders to receive net proceeds from the commercialization, if any, received from a third party commercial partner of the product candidate RTB101.

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