



## Commitment to a Cure

Corporate Presentation

*November 2023*

NASDAQ: CLLS

EURONEXT GROWTH: ALCLS.PA



# Forward-Looking Statements

This presentation contains “forward-looking” statements within the meaning of applicable securities laws, including the Private Securities Litigation Reform Act of 1995. Forward-looking statements may be identified by words such as “designed to,” “anticipate,” “expected,” “on track,” “plan,” “scheduled,” “should”, and “will,” “would”, or the negative of these and similar expressions.

These forward-looking statements, which are based on our management’s current expectations and assumptions and on information currently available to management, including information provided or otherwise publicly reported by our licensed partners. Forward-looking statements about advancement, timing and progress of clinical trials (including with respect to patient enrollment and follow-up), the timing of our presentation of data and submission of regulatory filings, the adequacy of our supply of clinical vials, the operational capabilities at our manufacturing facilities, the sufficiency of cash to fund operations, the potential benefit of our product candidates and technologies, the potential payments for which Collectis is eligible under the agreements signed between Collectis and each of its partners, including AstraZeneca, Servier, Allogene and Iovance; the possible size of the equity investment by AstraZeneca; and the financial position of Collectis.

These forward-looking statements are made in light of information currently available to us and are subject to numerous risks and uncertainties, including with respect to the numerous risks associated with biopharmaceutical product candidate development, the risk that conditions to closing of the AstraZeneca potential additional equity investment, including necessary regulatory approvals, are not satisfied in a timely manner or at all.

With respect to our cash runway, our operating plans, including product development plans, may change as a result of various factors, including factors currently unknown to us. Furthermore, many other important factors, including those described in our Annual Report on Form 20-F and the financial report (including the management report) for the year ended December 31, 2022 and subsequent filings Collectis makes with the Securities Exchange Commission from time to time, as well as other known and unknown risks and uncertainties may adversely affect such forward-looking statements and cause our actual results, performance or achievements to be materially different from those expressed or implied by the forward-looking statements. Except as required by law, we assume no obligation to update these forward-looking statements publicly, or to update the reasons why actual results could differ materially from those anticipated in the forward-looking statements, even if new information becomes available in the future.

# Collectis at a Glance



**3** Clinical Trials

**50+** patients dosed in  
Collectis-sponsored trials



**Global GMP  
Facilities**

End-to-end manufacturing  
autonomy



**Near-Term Clinical  
Catalysts**

UCART clinical data updates



**\$72M**

**\*as of September 30, 2023**

Cash Runway into 2026

## Diversified Partnerships with Industry Leaders



**~220** patients dosed to date

- Revenues > **\$4B** in milestones + royalties
- **5 clinical trials** sponsored by Collectis' licensed partners

AstraZeneca



IOVANCE



# A Highly-Experienced Executive Committee



André Choulika, Ph.D.  
Founder & CEO



Steven Doares, Ph.D.  
SVP, US Manufacturing & Site Head



Phillippe Duchateau, Ph.D.  
Chief Scientific Officer



Mark Frattini, M.D., Ph.D.  
Chief Medical Officer



Kyung Nam-Wortman  
EVP, Chief Human Resources Officer



Stephan Reynier  
Chief Regulatory & Compliance Officer



David Sourdiv, Ph.D.  
EVP CMC & Manufacturing  
& Co-Founder



Arthur Stril  
Chief Business Officer



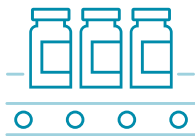
Marie-Bleuenn Terrier  
General Counsel



Bing Wang, Ph.D., MBA  
Chief Financial Officer

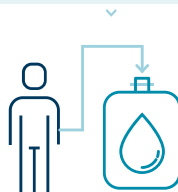
# UCARTs are designed to be “Off-The-Shelf”

## Scalable Manufacturing



Reduced cost  
Scalable manufacturing:  
1 batch = 100s doses

## Robustness



The goal is to provide  
potency and consistency  
to each patient

## Market Access



Immediately available  
to all eligible patients

Control Production & Costs for Patients Safety and Profitability

# Strategic Partnership With AstraZeneca



## ▪ Cell & Gene Therapy R&D Collaboration

- Develop up to 10 novel products in oncology, immunology and rare diseases
- \$25M upfront, milestones from \$70M to \$220M per product, tiered royalties
- AstraZeneca to cover Collectis' research costs

## ▪ Investment Agreement

- \$80M initial equity investment (subscribed for 16 million ordinary shares at \$5.00 per share)
- Potential \$140M additional equity investment (28 million convertible preferred shares at \$5.00 per share), subject to shareholders' approval, FDI clearance, and other customary closing conditions

# Experts in Gene-Editing Use TALEN®

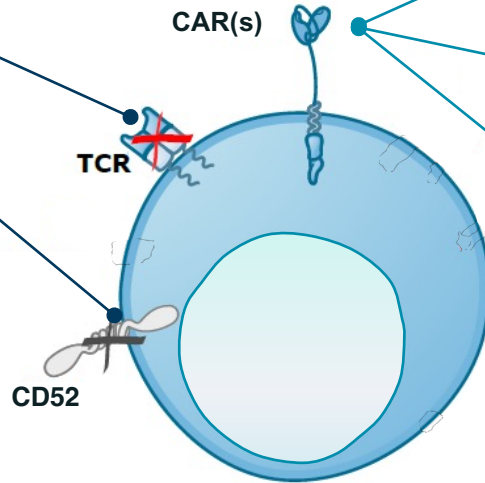


# Collectis' UCART Candidate Platform

## TALEN® Powered

**TRAC KO**  
Minimizes risk of GvHD

**CD52 KO**  
Resistance to alemtuzumab



CAR20

+

CAR22

Targeting CD20 & CD22  
For B-cell Malignancies

CAR22










Targeting CD22  
For B-cell ALL

CAR123

Targeting CD123  
For AML



# Differentiated Targets & Near-Term Catalysts

	Candidate / Target	Indication	Study	Preclinical	Phase 1 Dose Escalation	Phase 1 Dose Expansion	Pivotal Phase <sup>2</sup>	Upcoming Expected Milestones
Fully Owned	UCART22 CD22	ALL	BALLI-01 NCT04150497					Data update with in-house manufactured product
	UCART123 CD123	AML	AMELI-01 NCT03190278					Data update with 2-dose regimen
	UCART20x22 Dual Target CD20, CD22	NHL	NatHaLi-01 NCT05607420					First in-human data update
								Licensed to:
Licensed Partners	ALLO-501A <sup>1</sup> CD19	LBCL	ALPHA2 NCT04416984					 
	ALLO-715 <sup>3</sup> BCMA	MM	UNIVERSAL NCT04093595					
	ALLO-605 <sup>3</sup> BCMA	MM	IGNITE NCT05000450					
	ALLO-316 <sup>4</sup> CD70	RCC	TRAVERSE NCT04696731					

ALL, Acute Lymphoblastic Leukemia; AML, Acute Myeloid Leukemia; NHL, Non-Hodgkin's Lymphoma; RCC, Renal Cell Carcinoma, LBCL, Large B-Cell Lymphoma

1 ALLO-501A is exclusively licensed to Servier and under a joint clinical development program between Servier and Allogene. The ALPHA2 study targets Large B-Cell Lymphoma (LBCL)

2 Phase 3 may not be required if Phase 2 is registrational.

3 ALLO-715 and ALLO-605 utilize TALEN® gene-editing technology pioneered and owned by Collectis. Allogene has an exclusive license to the Collectis technology for allogeneic products directed at the BCMA target. Allogene holds global development and commercial rights for this investigational candidate.

4 CD70 is a licensed target from Collectis. ALLO-316 utilize TALEN® gene-editing technology pioneered and owned by Collectis. Allogene has an exclusive license to the Collectis technology for allogeneic products directed at the CD70 target.

Allogene holds global development and commercial rights for this investigational candidate.

# Collectis' UCART Platform

# BALLI-01 Study Design (NCT04150497)

## Key inclusion criteria:

- Age 15–70 years, adequate organ function, ECOG PS  $\leq 1$
- B-ALL blast CD22 expression  $\geq 70\%$
- Received  $\geq 1$  standard chemotherapy regimen and 1 salvage regimen

## Primary objective:

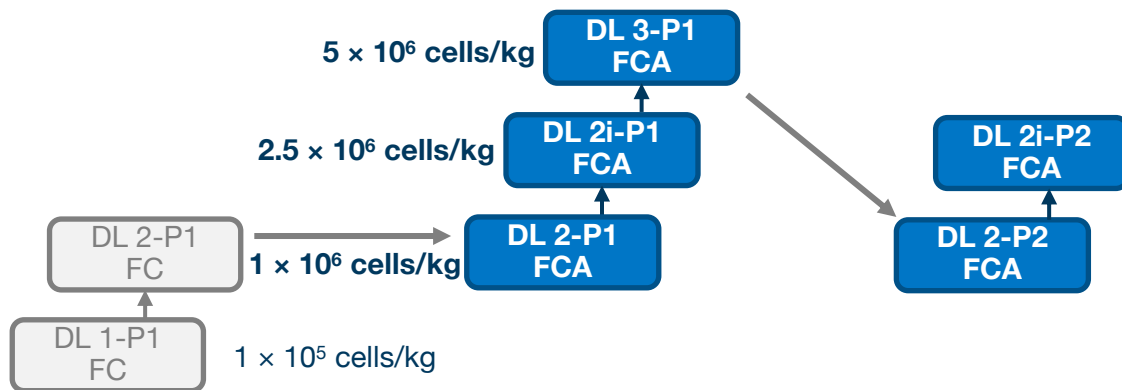
- Safety, tolerability, & MTD of UCART22

## Additional objectives:

- Investigator-assessed response
- UCART22 expansion in PB and BM
- Immune reconstitution

## Dose-escalation

mTPI design • 2-4 pts/cohort



## LD regimens:

- **FC:** fludarabine 30 mg/m<sup>2</sup> × 4d + cyclophosphamide 1 g/m<sup>2</sup> × 3d
- **FCA:** fludarabine 30 mg/m<sup>2</sup> × 3d + cyclophosphamide 0.5 g/m<sup>2</sup> × 3d + alemtuzumab 20 mg/d × 3d

# UCART22-P1 Administration Shows Promising Tolerable Safety Profile

## Patient Characteristics (N=19)

**Median age:** 28 (17-61)

### **WHO classification:**

- B-ALL with recurrent genetic abnormalities: 8 (42%);
- CRFL2 rearrangement: 4 (21%)

**Median prior lines of therapy:** 4 (2-8)

- Prior blinatumomab: 12 (63%)
- Prior inotuzumab: 10 (53%)
- Prior CD19 CART: 8 (42%)
- Prior HSCT: 8 (42%)

## Safety: FCA Cohorts (N=13)

- 0 dose limiting toxicity
- 0 ICANS (immune effector cell associated neurotoxicity)
- 0 severe UCART22-related TEAEs (treatment emergent adverse events)
- 11 patients with mild to moderate CRS (cytokine release syndrome), Grade 1/2
- 0 Grade 3 or higher CRS
- 1 patient with Grade II GvHD; skin only\*

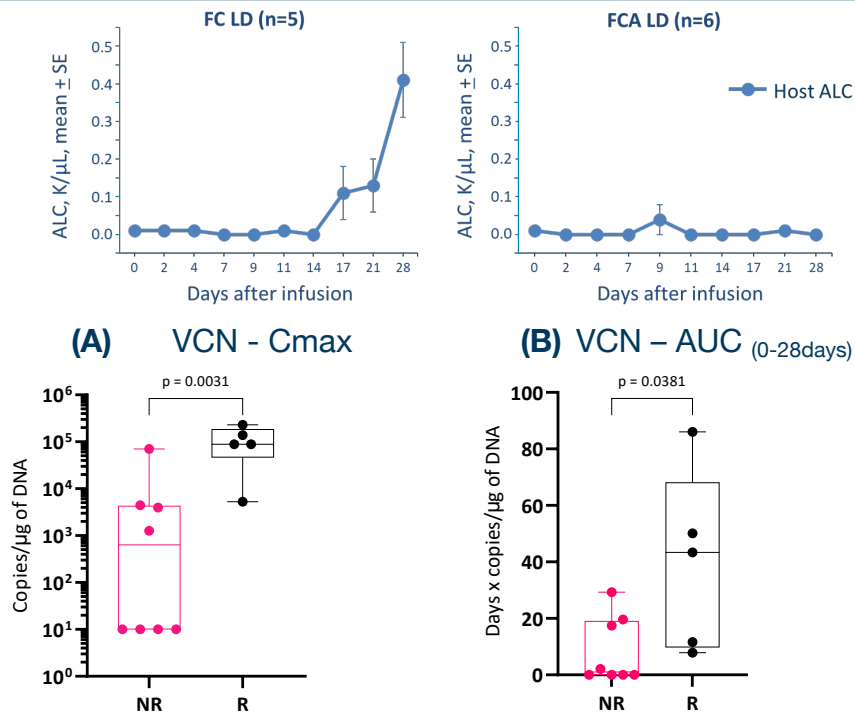
\*not confirmed by biopsy; in context of re-activation of prior allogeneic bone marrow donor stem cells

Data Source: ASH 2021 Conference Presentation, Cellectis' Live Webcast on 13<sup>th</sup> December 2022 and EHA 2023

CRFL2: Cytokine Receptor-Like Factor 2 ; FCA: Fludarabine, Cyclophosphamide, Alemtuzumab ; ICANS: Immune effector Cell-Associated Neurotoxicity Syndrome ; TEAE: Treatment Emergent Adverse Event

CRS: Cytokine Release Syndrome ; GvHD: Graft versus Host Disease; WHO: World Health Organization; HSCT: Hematopoietic Stem Cell Transplantation, ALL: Acute Lymphoblastic Leukemia

# Promising Clinical Responses with UCART22-P1 and FCA Lymphodepletion



UCART22 vector copy number (VCN) quantified by qPCR from whole blood. Thirteen (13) patients from the FCA cohorts were grouped in responders [R] or not responders [NR]. (A) UCART22 maximum concentration (Cmax) of VCN detected (B) UCART22 VCN area under the curve (AUC) over time (from day 0 through day 28, calculated by linear trapezoidal method by GraphPad. Non-parametric t-test was used to calculate the p values using GraphPad.

- Host lymphocytes remained suppressed using FCA lymphodepletion
- 2/7 patients in DL2 and DL2i achieved blast reductions to < 5% by day 28 using FCA lymphodepletion
  - 1 patient in DL2: MRD negative CRI
  - 1 patient in DL2i: MLFS
- **50% ORR observed in DL3 (3/6 patients)\* with FCA lymphodepletion**
  - 1 patient MRD negative CR
  - 1 patient MRD negative CRI
  - 1 patient MRD negative MLFS

\*All 3 of the DL3 responders failed multiple lines of prior therapy including multi-agent chemotherapy, CD19 directed autologous CAR T cell therapy, and allogeneic stem cell transplant. Additionally, 1 of the 3 also failed prior blinatumomab and inotuzumab, and the remaining 2 failed venetoclax based salvage regimens.

# Baseline Characteristics of UCART22-P2 Patients Treated at DL2

3 patients were enrolled into the first UCART22-P2 cohort at DL2

## ➤ Patient 1:

- 17-year-old female with Ph-negative B-ALL with a hypodiploid karyotype and a germline *TP53* mutation
- Prior therapies included multiagent chemotherapy, blinatumomab, inotuzumab, venetoclax, allogeneic stem cell transplantation, and autologous CD19 CAR T-cell therapy (tisagenlecleucel) x 2 infusions

## ➤ Patient 2:

- 68-year-old female with Ph-negative B-ALL
- Relapsed with CD19-low disease after multiagent chemotherapy, blinatumomab, and inotuzumab

## ➤ Patient 3:

- 27-year-old male with B-ALL with an ABL2 fusion
- Prior therapies included multiagent chemotherapy, blinatumomab, inotuzumab, tyrosine kinase inhibitors, and an experimental autologous CAR19

# Summary of UCART22-P2 Patients Treated at DL2

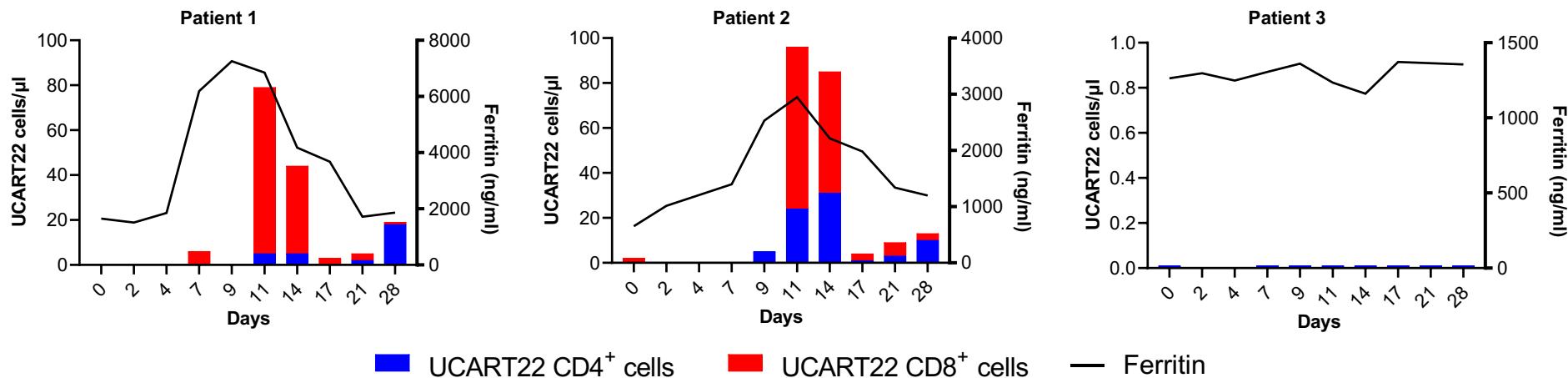
## Safety

- No dose-limiting toxicities (DLT)
- No immune effector cell-associated neurotoxicity syndrome (ICANS)
- No GvHD
- CRS in 2/3 (67%) patients with one G1 that resolved without treatment and one G2 that resolved after tocilizumab x1
- Patient 1 had a G5 sepsis SAE at D40 considered related to UCART22-P2 and FCA LD

## Efficacy

- Responses were assessed beginning on D28
- 2/3 patients (67%) treated at DL2 with UCART22-P2 responded:
  - Patient 1 had 40% BM blasts at screening and achieved an **MRD negative** (by flow cytometry and clonoSEQ at  $10^{-4}$ ) **MLFS** up to D40
  - Patient 2 had 80% BM blasts at screening and achieved an **MRD negative** (by clonoSEQ at  $10^{-4}$ ) **CR** lasting over 84 days after UCART22 infusion
  - Patient 3 had 84% BM blasts at screening and was refractory to treatment

# UCART22-P2 Expansion Correlates with Changes in Ferritin Levels



UCART22-P2 expansion was observed by flow cytometry in the peripheral blood with peaks of ~80 cells/ $\mu$ L in patient 1 and ~100 cells/ $\mu$ L in patient 2, both at D11, with predominantly CD8 cells expanding. For patient 3, no UCART22-P2 expansion was observed, and ferritin levels were mostly unchanged during the 28 days following UCART22-P2 administration.



# NatHaLi-01 Study Design (NCT05607420)

## Key inclusion criteria:

- Age 18–80 years
- Mature B-cell NHL except CLL/SLL, Richter's from CLL/SLL, Burkitt's lymphoma, or Waldenstrom's macroglobulinemia
- Tumor positive for CD20 and/or CD22
- Received  $\geq 2$  prior lines including CD19 CART if eligible

## Primary objective:

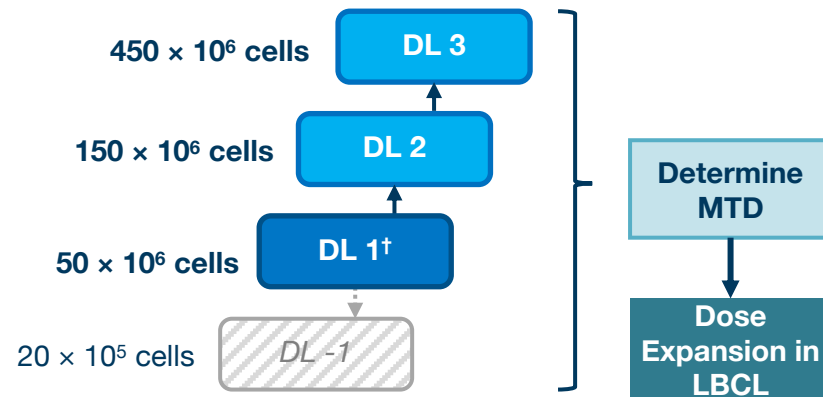
- Safety, tolerability, & MTD/RP2D of UCART20x22

## Additional objectives:

- Investigator-assessed response by Lugano
- UCART20x22 expansion in PB
- Immune reconstitution

## Dose-escalation

BOIN design • 2-4 pts/cohort



## FCA LD regimen:

- **Fludarabine**  $30 \text{ mg/m}^2 \times 3\text{d}$
- **Cyclophosphamide**  $0.5 \text{ g/m}^2 \times 3\text{d}$
- **Alemtuzumab** 60 mg total over 3 days

# Baseline Characteristics

As of 28 July 2023, 3 patients received LD and were treated with UCART20x22

	Pt 1	Pt 2	Pt 3
Age	76	65	18
Sex	Female	Female	Female
NHL Subtype	DLBCL	Transformed FL	Transformed MZL
Genetic/Molecular	Double expressor (BCL2, MYC)	Triple-hit	<i>NOTCH1, PLCG2, CCND3, XBP1</i>
Antigen Present	CD20+/CD22 unknown	CD20+/CD22 unknown	CD20-/CD22+
Stage at Screening	IV	IV	IV
Number of Prior Therapies	2	4	8
Prior CD19 CART	None	Lisocabtagene maraleucel x2	Axicabtagene ciloleucel
ECOG	0	0	1
Baseline Deauville Score	4	5	5
Disease Status at Screening	Relapsed	Relapsed	Refractory

## Safety Summary

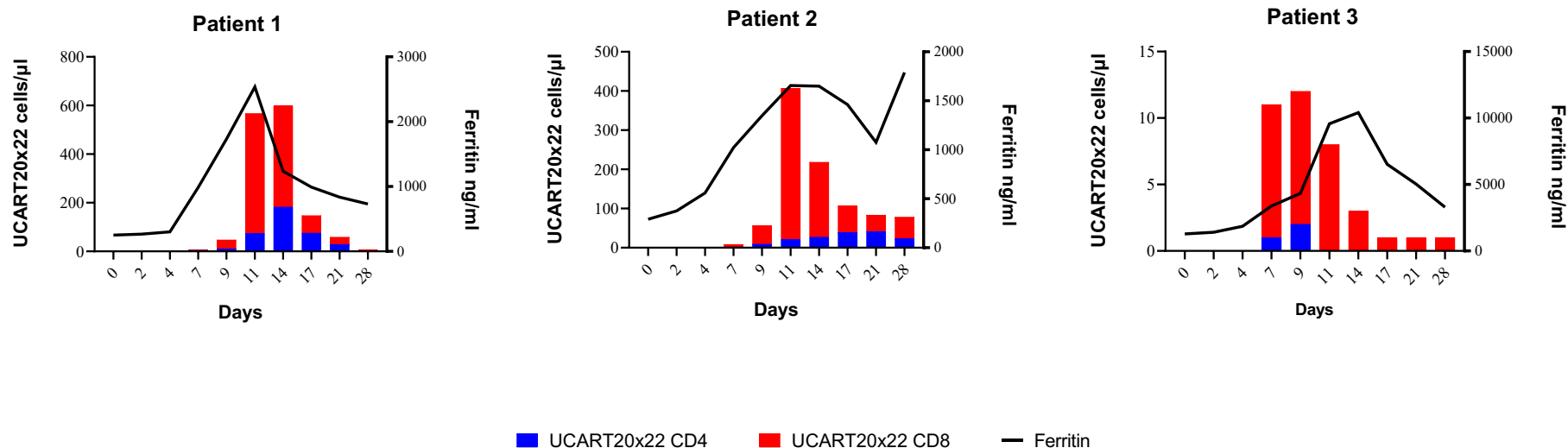
- No UCART20x22-related DLTs
- No ICANS or GVHD was observed
- One CLLS52-related DLT of bone marrow aplasia after Day 42 thought to be due to cumulative chemotherapy exposure in a patient with baseline grade 1/2 cytopenias and bone marrow hypocellularity at Screening
- All patients experienced grade 1 or 2 CRS that resolved with treatment
  - Pt 1 had grade 1 CRS for 4 days and was treated with tocilizumab x3 and dexamethasone x1
  - Pt 2 had grade 2 CRS for 2 days and grade 1 CRS for 3 days managed with tocilizumab x3 and dexamethasone x1
  - Pt 3 had grade 1 CRS for 8 days and received tocilizumab x1

## UCART20X22 Treatment Response

As of July 28, 2023, 3 patients were treated at dose level 1 and were evaluable for response:

- Pt 1 is a 76-year-old female with double-expressor DLBCL relapsed after R-CHOP, radiation therapy, and polatuzumab vedotin with bendamustine/rituximab who achieved a **partial metabolic response** at Day 28
- Pt 2 is a 65-year-old female with triple-hit transformed follicular lymphoma previously treated with radiation therapy, bendamustine/rituximab, dose-adjusted R-EPOCH, and two lisocabtagene maraleucel treatments who achieved a **complete metabolic response** at Day 28
- Pt 3 is an 18-year-old female with relapsed/refractory transformed marginal zone lymphoma who previously failed chemoimmunotherapy, venetoclax, ibrutinib, bendamustine/rituximab, axicabtagene ciloleucel, obinutuzumab, glofitamab, tafasitamab/lenalidomide, and an experimental epigenetic modifier who achieved a **complete metabolic response** at Day 28

# Robust Expansion of UCART20x22 Cells in Peripheral Blood Correlates with an Increase in Ferritin Levels



UCART20x22 expansion was observed by flow cytometry in the peripheral blood in all patients, with peaks of ~600 cells/μL in Patient 1 at Day 14, ~400 cells/μL in Patient 2 at Day 11, and ~12 cells/μL in Patient 3 at Day 9, with predominantly CD8+ cells expanding.

# UCART123 – AMELI-01 Trial Design

Phase I, Open Label Dose-escalation and Dose-expansion Study to Evaluate the Safety, Expansion, Persistence and Clinical Activity of UCART123 in Patients with Relapsed or Refractory Acute Myeloid Leukemia

## Key Eligibility Criteria

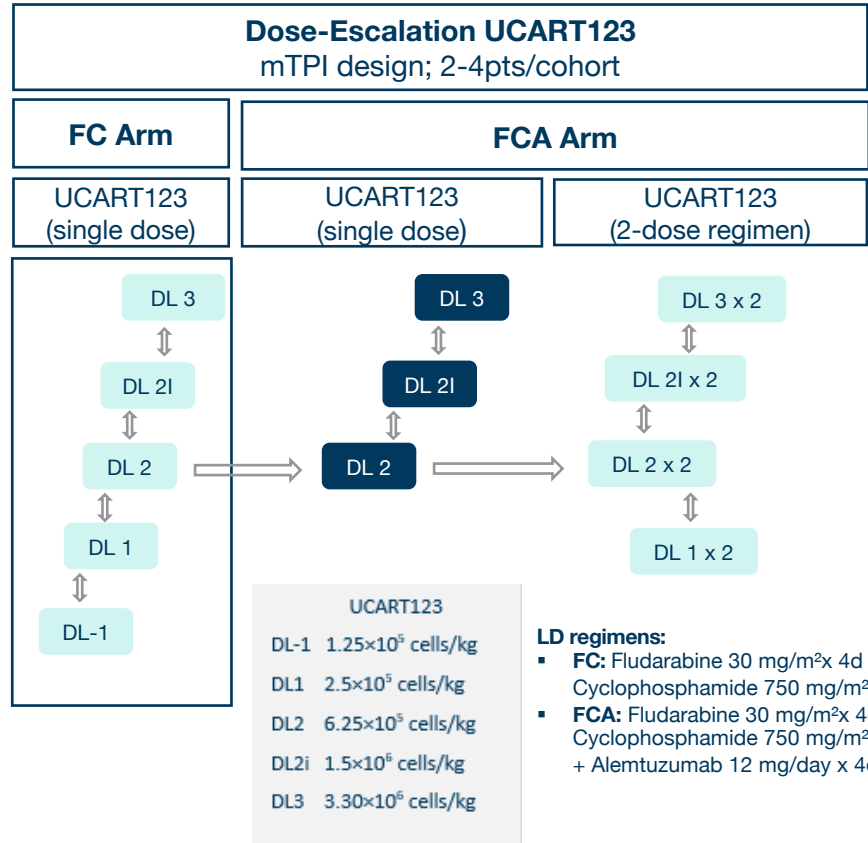
- Relapsed or primary refractory AML (>5% bone marrow blasts)
- Blasts expressing CD123
- ECOG PS of  $\leq 1$  and adequate organ function

## Primary Objective

- Safety, tolerability, & MTD/RP2D of UCART123

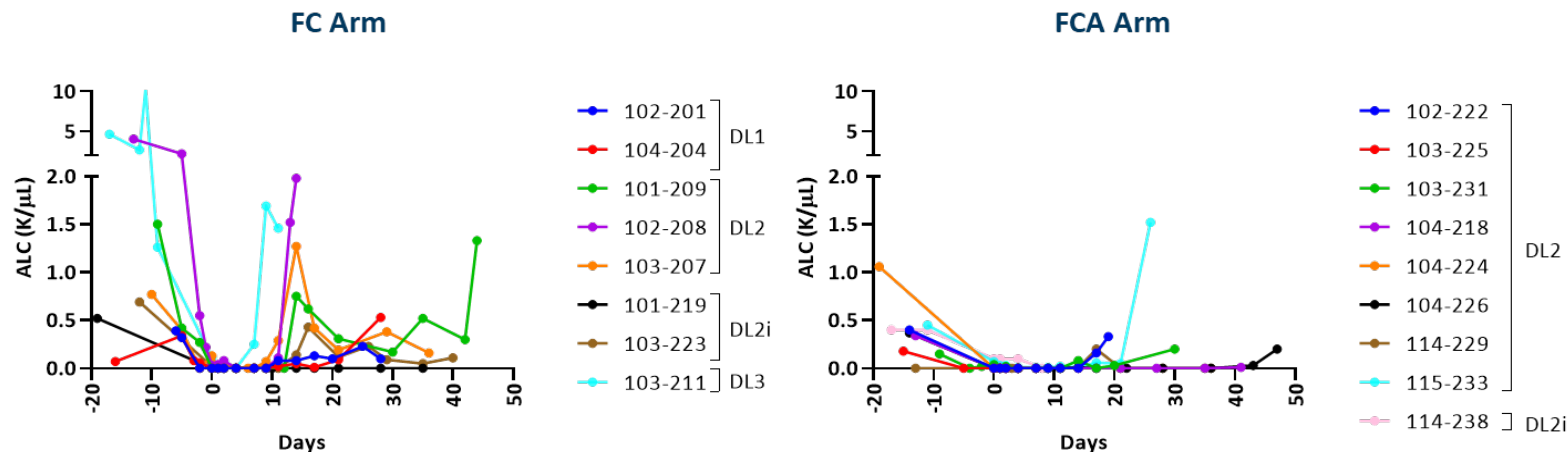
## Additional Objectives

- Investigator-assessed response
- UCART123 expansion, trafficking, persistence in PB and BM
- Immune reconstitution



# Addition of Alemtuzumab Results in Prolonged Host Lymphodepletion in AMELI-01

## Absolute Lymphocyte Counts



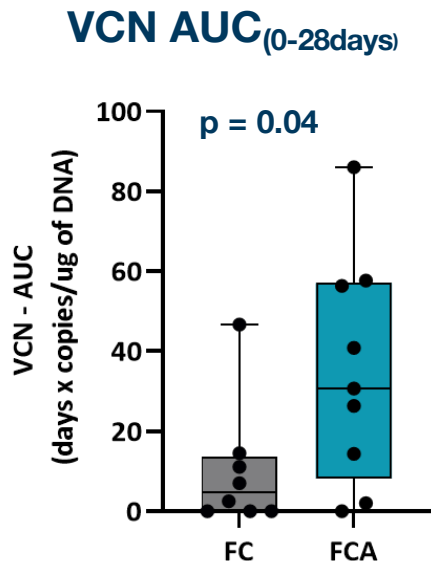
Data Source: ASH 2022 Conference Presentation

FC: Fludarabine + Cyclophosphamide; FCA: Fludarabine + Cyclophosphamide + Alemtuzumab;

LD: Lymphodepletion; DL2: Dose Level 2; DL2i: Dose Level 2 Intermediate

# Anti-Leukemic Activity and Robust CAR T-Cell Expansion Observed using FCA Lymphodepletion

Addition of  
alemtuzumab  
resulted in  
increased  
UCART123  
expansion



2 responses observed in FC arm

- Patient **101-219** (DL2i): SD
- Patient **103-223** (DL2i): MLFS

2 responses observed in FCA arm

- Patient **114-229** (DL2): SD
  - Achieved greater than 90% BM blast reduction (60% to 5%) at Day 28
- Patient **104-226** (DL2): MRD negative CR
  - Achieved CRi at Day 28 followed by MRD negative CR at Day 56 that has **remained durable for over 1 year**

Data Source: ASH 2022 Conference Presentation

FC: Fludarabine + Cyclophosphamide; FCA: Fludarabine + Cyclophosphamide + Alemtuzumab; AUC: Area Under Curve; DL2: Dose Level 2; DL2i: Dose Level 2 Intermediate; BM: Bone Marrow; MRD: Minimal Residual Disease; CR: Complete Response; CRi: Complete Response with Incomplete Count Recovery; MLFS: Morphologic Leukemia-Free; SD: Stable Disease; VCN: Vector Copy Number

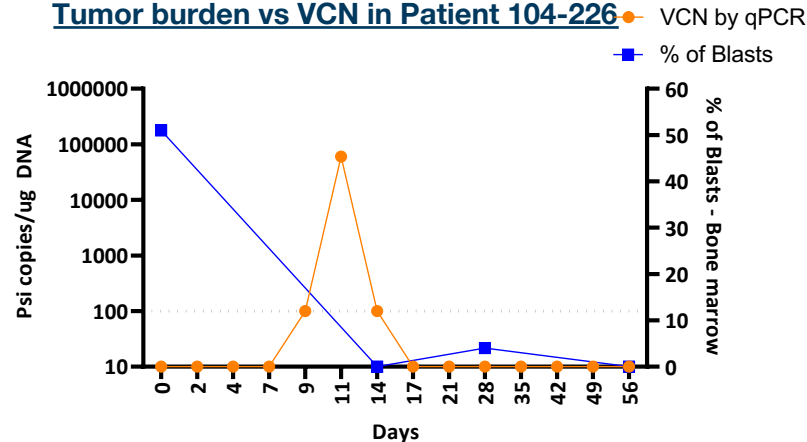


# Patient 104-226 Achieved a Durable MRD Negative Complete Response

Clinical Characteristics	
Age, Race, Sex	64-year-old white female
ECOG PS	1
ELN 2017 Classification; WHO Classification	Adverse risk; AML with myelodysplasia-related changes
Cytogenetic and Molecular Abnormalities	45,XX,-7,t(10;12)(q24;p13)[5]; IDH1, EZH2
Number of prior treatments	5 - including allogeneic HSCT 2016
Past Medical History	MDS, 2011; Focal nodular hyperplasia of the liver, 2016

Response Summary	BM Biopsy Blast %	BM Aspirate Blast %	MRD	ELN Response
Screening Day -14	51%	Not done		
Day 14	0%	Not done		
Day 28	3.8%	4%	Pos 0.6%	CRi
Day 56	2.8%	0%	Neg	CR
Day 84	0%	0%	Neg	CR
FU 1, Day 181	2%	0%	Neg	CR
FU 2, Day 270	1%	0%	Neg	CR
FU 3, Day 365	0%	0%	Neg	CR

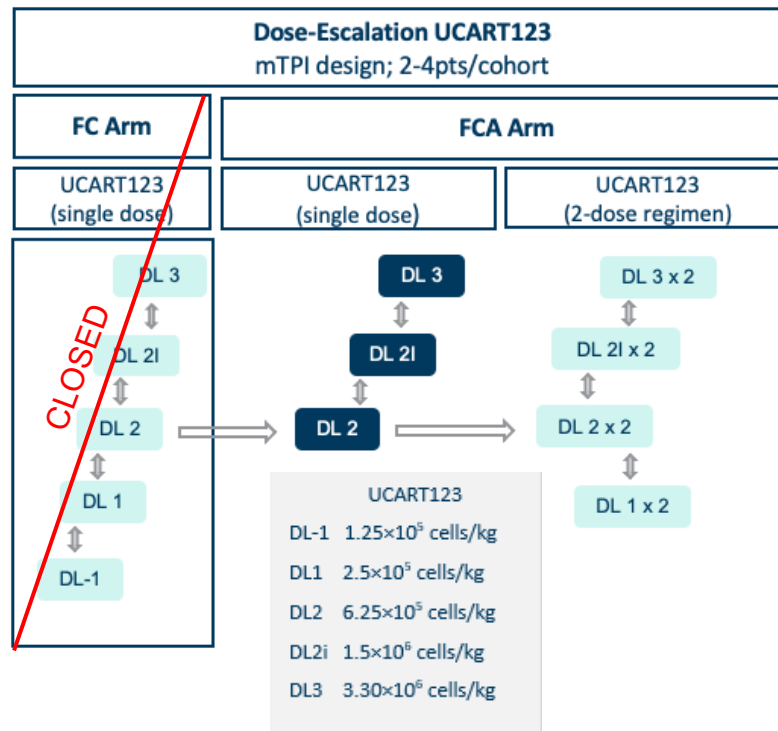
**Tumor burden vs VCN in Patient 104-226**



# Translational Data Supports Use of a Two-Dose Regimen of UCART123

- UCART123 expansion correlates with reduction in tumor burden at DL2 ( $6.25 \times 10^5$  cells/kg) but at this dose, UCART123 cell function is not sufficient for sustained anti-leukemic activity in all patients
- A second dose would then be given to allow for additional UCART123 expansion and clinical activity after 10-14 days without the use of additional lymphodepletion
- The second peak of expansion in the setting of reduced disease burden is expected to be safe and should allow for clearance of residual disease
- AMELI-01 study has commenced enrolling patients in the FCA 2-dose regimen arm at DL2, a dose that has already been administered and cleared for safety as a single dose, and incorporate the use of prophylactic tocilizumab prior to UCART123 cell dosing

## AMELI-01 Amended Protocol with Two-Dose Regimen Design



# UCART Platform Takeaways from ~220 Patients\*

## GvHD

TRAC KO results in safe, non-alloreactive UCART cells

## Expansion

CD52 KO + alemtuzumab use in LD has the potential to provide a safe, effective & controllable therapeutic window

## Persistence

Encouraging clinical activity in ALL, AML, and NHL

## Safety

Profile on par with approved autologous CAR T therapies

## Efficacy

Anti-tumor activity consistent with autologous products



Includes fully owned and partnered assets

NHL: Non-Hodgkin Lymphoma; ALL: Acute Lymphoblastic Leukemia; AML: Acute Myeloid Leukemia; GvHD: Graft Versus Host Disease; KO: Knock-Out;

LD: Lymphodepletion

# Discover, Create, Develop, Produce and Test



## New York, New York

*Innovation, Clinical Development*

**25,000 sq ft. facility**

- ✓ Gene Editing platform – TALEN®
- ✓ I/O discovery platform
- ✓ Gene therapy discovery platform
- ✓ Clinical development



## Paris, France

*HQ, PD/AD, Starting Materials*

**55,000 sq ft. facility**

- ✓ Process & analytical development
- ✓ Raw materials manufacturing
- ✓ QC labs
- ✓ Warehouse
- ✓ Cryogenic Storage rooms



## Raleigh, North Carolina

*UCART – Clinical & potential for Commercial*

**82,000 sq ft. facility**

- ✓ Cell therapy GMP manufacturing
- ✓ QC labs
- ✓ Warehouse
- ✓ Cryogenic Storage rooms

# Expected Milestones

## UCART22 r/r B-ALL

Data update with in-house manufactured product

## UCART123 r/r AML

Data update with 2-dose regimen

## UCART20x22 r/r B-NHL

First in-human data update

## Partnerships

Updates from licensed partners (Servier/Allogene, Iovance, Cytovia and Primera)

# Key Takeaways – Why Collectis?



## Innovative Allogeneic CAR T

Breaking Paradigms with Life-Saving Therapies



## End-to-End In-House Manufacturing

Owning Manufacturing is Owning the Product



## Best-In-Class Gene Editing Platform

Safe, Precise & Efficient, Backed by Strong IP



## Strong Partnerships

Anticipated Milestones, Diversified Financial Upsides

# Thank You

Reach us at:  
[investors@collectis.com](mailto:investors@collectis.com)

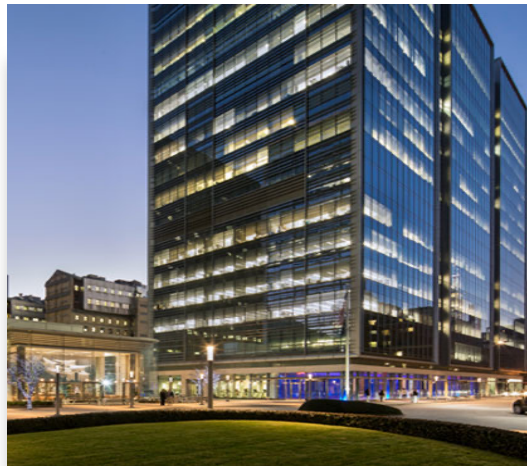
## Collectis Paris

8, rue de la Croix Jarry 75013  
Paris – France



## Collectis New York

430 East 29th Street  
New York, NY, 10016 – USA



## Collectis Raleigh

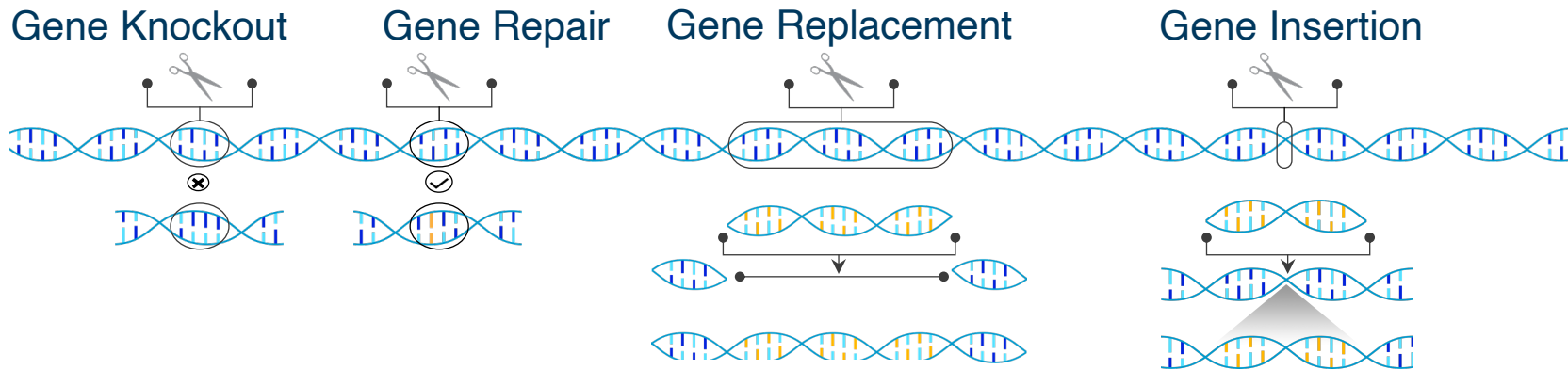
2500 Sumner Boulevard  
Raleigh, NC, 27616 – USA



# Appendix



# Powerful and Comprehensive Gene Editing Platform



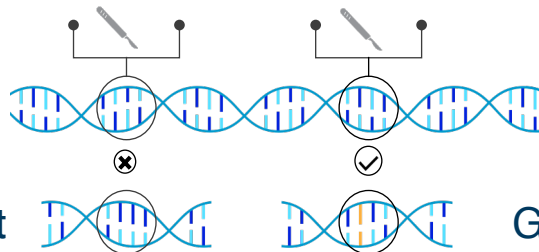
Nucleases

Base editors

Experts in Gene Editing:

- ✓ 30+ years for Collectis' founders
- ✓ 22 years doing gene editing
- ✓ 10 years developing TALEN®

Proprietary electroporation technology










Gene Knockout

Gene Repair



# Why TALEN®?

	<b>Maturity</b> 	<b>Genome Outreach</b> 	<b>Recognition Site</b> # base pairs 	<b>Chromotrypsis</b> 	<b>Precision</b> 	<b>Vectorization</b> 	<b>IP</b> 
<b>TALEN®</b>	In clinic since 2015	Euchromatin & heterochromatin	32	Not reported	Every 7 base pairs	mRNA	Strong for CLLS
<b>CRISPR</b>	In clinic since 2018	Euchromatin only	~20	Yes	Every 64 base pairs	RNP	Scattered

# Diversified Partnerships with Industry Leaders (1/2)

2014



Exclusive worldwide license to CD19-directed allogeneic CAR T-cells

**CAR T  
CD19**

Up to \$410M in Development & Sales Milestones

+ Low Double-Digit Royalties on Sales

2015<sup>1</sup>



U.S. rights sublicensed to Allogene by Servier

2014<sup>1</sup>



Exclusive worldwide license to 15 allogeneic CAR T-cell targets

**CAR T  
BCMA  
CD70**

Up to \$2.8B in Development & Sales Milestones

+ High Single-Digit Royalties on Sales

2020



Research collaboration and exclusive worldwide license agreement to develop gene-edited TILs

**TILs**

Undisclosed Financials

2021



Worldwide research collaboration and license agreement to develop gene-edited iPSC-derived NK and CAR-NK cells

**iPSC-  
derived  
NK**

\$20M Upfront Convertible Note

Up to \$805M in Development & Sales Milestones

+ Single-Digit Royalties on Sales



<sup>1</sup> Initially granted to Pfizer, Inc. In 2018, Pfizer and Allogene Therapeutics, Inc. entered into an asset contribution agreement pursuant to which Allogene purchased Pfizer's portfolio of assets related to allogeneic CAR T-cell therapy, including the CD19 US rights sublicensed by Servier, and the exclusive worldwide license to 15 allogeneic CAR-T targets.

TIL: Tumor-Infiltrating Lymphocyte; iPSC: Induced Pluripotent Stem Cells; NK: Natural Killer

## Diversified Partnerships with Industry Leaders (2/2)

2022



Collaboration agreement to develop mtDNA gene editing for mitochondrial diseases + option for exclusive worldwide license agreement on up to 5 product candidates

**mtDNA**  
**editing**

19% equity upfront  
Option for up to \$750M in Development & Sales Milestones + High Single-Digit Royalties on Sales