



Unlocking the power of a patient's own biology for the treatment of rare disease

LD Micro Main Event XVII
October 29, 2024



Forward-looking statements

Statements in this presentation contain “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995 as contained in Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, which are subject to the “safe harbor” created by those sections. All statements, other than statements of historical facts, may be forward-looking statements. Forward-looking statements contained in this presentation may be identified by the use of words such as “believe,” “may,” “should,” “expect,” “anticipate,” “plan,” “believe,” “estimated,” “potential,” “intend,” “will,” “can,” “seek,” or other similar words. Examples of forward-looking statements include, among others, statements relating to current and future clinical development of EryDex, including for the potential treatment of Ataxia-Telangiectasia (A-T), Duchenne muscular dystrophy (DMD), and other potential indications, related development and commercial-stage inflection point for EryDex, and expansion of the company’s proprietary Autologous Intracellular Drug Encapsulation (AIDE) technology for treatment of other rare diseases; the strategic development path for EryDex; planned regulatory agency submissions and clinical trials and timeline, prospects, and milestone expectations; the timing, success, and reporting of results of the clinical trials and related data, including plans and the ability to initiate, fund, enroll, conduct, and/or complete current and additional studies; research and development costs; the company’s future development plans and related timing; cash position and projected cash runway; the company’s focus, objectives, plans, and strategies; and the potential benefits of EryDex, AIDE technology and the company’s market opportunity. Forward-looking statements are based on Quince’s current expectations and are subject to inherent uncertainties, risks, and assumptions that are difficult to predict and could cause actual results to differ materially from what the company expects. Further, certain forward-looking statements are based on assumptions as to future events that may not prove to be accurate. Factors that could cause actual results to differ include, but are not limited to, the risks and uncertainties described in the section titled “Risk Factors” in the company’s Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission (SEC) on August 13, 2024, and other reports as filed with the SEC. Forward-looking statements contained in this presentation are made as of this date, and Quince undertakes no duty to update such information except as required under applicable law.



Quince Therapeutics investment highlights

- Pivotal Phase 3 clinical trial of EryDex underway in pediatric rare disease
- EryDex targets Ataxia-Telangiectasia (A-T) with no currently approved treatments and \$1+ billion commercial opportunity
- Encouraging Phase 3 clinical trial results in prior study of patients with A-T
- Risk-mitigated Phase 3 study conducted under Special Protocol Assessment agreement with Fast Track and Orphan Drug designations
- Selected Duchenne muscular dystrophy (DMD) as second indication for EryDex
- Cash runway through pivotal Phase 3 topline results into 2026



Unique drug/device combination with high barriers to entry

- One-touch, automated, and point-of-care device
- Designed to deliver therapeutic in patient's own (autologous) red blood cells – distinct from complicated cell or gene therapy
- Flexible technology designed to deliver wide range of therapeutics from small and large molecules to biologics
- IP exclusivity until at least 2034 globally & 2035 in U.S. and CE mark in Europe
- More than \$100 million invested in proprietary AIDE technology



Autologous Intracellular Drug Encapsulation (AIDE) Technology



Phase 3 lead asset EryDex encapsulates potent anti-inflammatory steroid in autologous RBCs

A Autologous

I Intracellular

D Drug

E Encapsulation

- Autologous RBCs potentially ideal for steroid delivery
- May confer numerous benefits compared to conventional therapies, including:
 - Unique biodistribution
 - Altered pharmacokinetics and pharmacodynamics
 - Improved biocompatibility
 - Mitigating chronic toxicity and adrenal suppression
- AIDE technology designed to fundamentally alter steroid concentrations and allow for chronic administration

Favorable EryDex safety profile compared to conventional steroid administration

Well known toxicities of conventional steroid administration

Favorable EryDex safety profile observed in clinical studies to date

| | | |
|-----------------------|---|---|
| Growth suppression | X | ✓ |
| Delayed puberty | X | ✓ |
| Immune suppression | X | ✓ |
| Hyperglycemia | X | ✓ |
| Excessive weight gain | X | ✓ |
| Hirsutism | X | ✓ |
| Acne | X | ✓ |

EryDex Clinical History Snapshot

- ~270 patients treated with at least one dose
- ~200 of those were patients with A-T
- Nearly 6,000 doses administered



No currently approved treatments for A-T patients



- ⑤ A-T is an inherited rare neurodegenerative and immunodeficiency disorder caused by mutations in ATM gene
- ⑤ Neurological symptoms worsen until patients are wheelchair dependent, usually by age 12
- ⑤ Median lifespan of approximately 25-30 years
- ⑤ Currently no approved treatments for A-T
- ⑤ Similar epidemiology to Friedreich's ataxia



Attractive commercial opportunity for EryDex lead indication

\$1+ billion*
estimated global
peak commercial
opportunity for
A-T indication alone

- ✓ Estimated prevalence of approximately 10,000 patients with A-T* in U.S., U.K., and EU4 countries with no currently approved A-T therapies
- ✓ First-to-market potential with no known late-stage competition and granted orphan drug designation from FDA and EMA, and Fast Track designation from FDA for the treatment of A-T
- ✓ Attractive rare disease pricing comparables with recently approved treatment for Friedreich's ataxia indication (Biogen's Skyclarys WAC pricing at \$370K/year)
- ✓ Highly scalable manufacturing infrastructure in place with low direct cost of goods – less than 1% of comparable U.S. rare disease pricing



*\$1+ billion estimated global peak commercial opportunity and estimated A-T patient population are based on IQVIA Medical Claims (Dx), PharmedicsPlus (P+), and IQVIA Analytics in the U.S. and the company's internal estimates and assumptions outside the U.S.

Physicians expect broad usage of EryDex in A-T



“I would use this in as many ambulatory patients as possible. The disease has a devastating course – I would look forward to using this to try to slow down progression.”

– Pediatric Neurologist

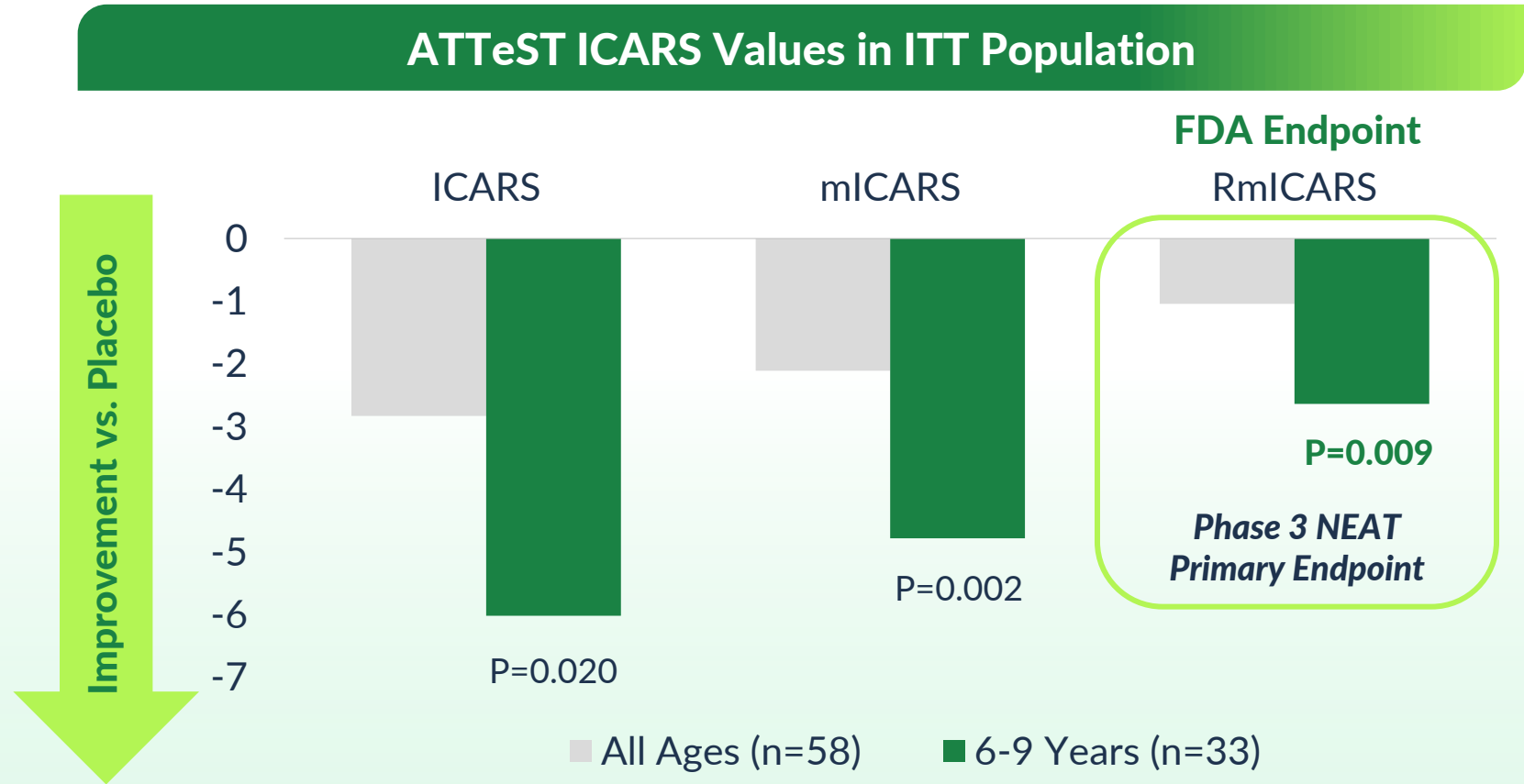
Given high unmet need and limited treatment options, HCPs expected utilization across all patient segments



Encouraging EryDex Phase 3 clinical trial results in prior ATTeST study



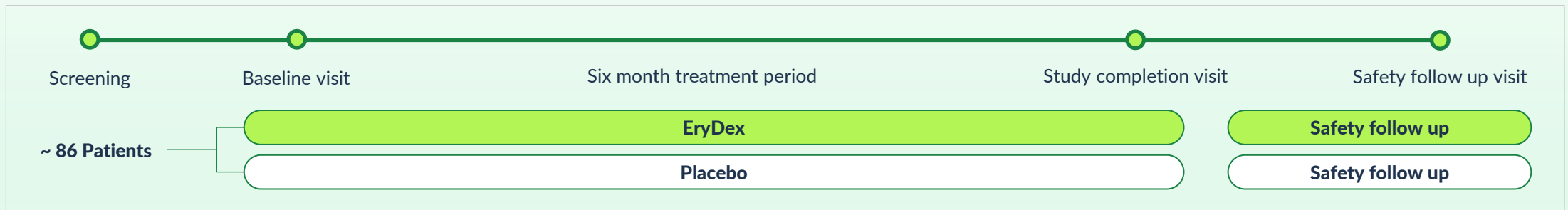
- ③ Improvement observed in 6 to 9 year-old subgroup across multiple endpoints
- ③ At 12 months, EryDex well-tolerated with no serious safety concerns
- ③ 3+ years of ATTeST OLE observed no serious safety concerns
- ③ Apply key learnings from ATTeST to pivotal NEAT study



Note: Company ATTeST clinical trial data (ClinicalTrials.gov ID: NCT02770807) presented reflect nominal p-values for ICARS values in ITT populations. Values reflect Least Square Means (LSM) difference from placebo and the P value presented • ICARS = International Cooperative Ataxia Rating Scale • mICARS = Modified International Cooperative Ataxia Rating Scale • RmICARS = Rescored Modified International Cooperative Ataxia Rating Scale

Pivotal Phase 3 NEAT study design

- **Pivotal study being conducted under Special Protocol Assessment (SPA) agreement with FDA**
Allows for NDA submission, assuming positive results, following a single global Phase 3 NEAT study
- **Randomized, double-blind, placebo-controlled study with six infusions scheduled once every 21 to 30 days**
Enrolled first patient in global Phase 3 NEAT clinical trial of EryDex in June 2024
Topline data expected in fourth quarter of 2025
- **7 patients with A-T enrolled as of mid-August 2024**
Plan to enroll approximately 86 patients with A-T ages 6 to 9 years old (primary analysis population)
Approximately 20 additional patients with A-T ages 10 years or older also will be included
Participants will be eligible to transition to an open label extension (OLE) study
- **Primary efficacy endpoint – RmICARS**
RmICARS measures primarily focused on posture and gait disturbance



Selected DMD as second development program for EryDex

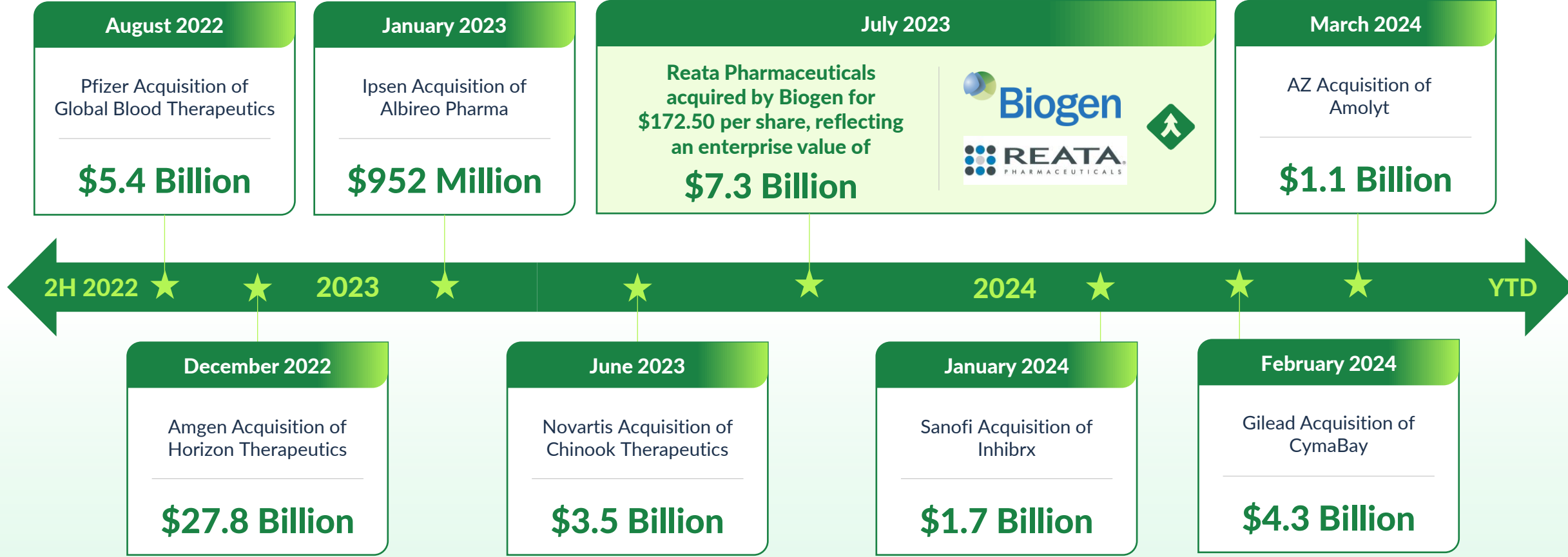


For indications beyond A-T where chronic steroid treatment is – or has the potential to become – a standard of care

- ✓ **Duchenne muscular dystrophy (DMD)** ideal second indication for EryDex given well-described clinical benefits of steroids in patients with DMD
- ✓ Generating proof-of-concept clinical trial study designs to evaluate EryDex for the potential treatment of patients with DMD in 2024
- ✓ Potential to start proof of concept study in 2025 in corticosteroid intolerant populations, representing majority of patients with DMD
- ✓ Investigating other potential indications for EryDex spanning across ataxias, neuromuscular indications, hematology, and autoimmune diseases, with a focus on rare diseases



Recent transaction activity in rare disease space



Additional ~\$7 billion committed in licensing and collaboration deals within rare disease space in 2023 alone



Seasoned leadership team



Dirk Thye, M.D.
CEO & CMO

- 20+ years of experience in biotech executive leadership, company creation, R&D, and drug discovery
- Agenovir, Cidara, Cerexa, Peninsula



Charles Ryan J.D., Ph.D.
President

- 25+ years of experience in pharmaceuticals and biotech executive leadership, legal, IP, finance, and development
- Forest Laboratories, Travecta, Neurotrope



Brendan Hannah, M.B.A.
COO, CBO, & PFO

- 15+ years of experience leading biotech BD, finance, and business operations
- Led BD at Agenovir (acquired by Vir Biotech for up to \$290 million)
- Involved in \$2+ billion in transactions



Thomas Sabia, M.B.A.
CCO

- 20+ years of drug commercialization and development experience across large, midsize, and small biotech organizations
- Spark Therapeutics (a Roche Company), Sobi, CSL Behring, Sanofi



Giovanni Mambrini, MSc
CTO

- 20+ years of medical device technology experience with cross-functional expertise in bringing complex programs to market
- Co-founded EryDel with prior experience at Covidien, Dideco, Livanova



Maureen Roden, M.S.N.
VP, Clinical Development

- 30+ years of drug development experience and executive leadership
- Luna Consulting, BSPI, National Cancer Institute



Pamela Williamson, RAC, FRAPS, M.B.A.
Head of Regulatory

- 30+ years of regulatory affairs, quality assurance, pharmacovigilance, health authority compliance and manufacturing operations experience
- Alexion Pharmaceuticals, Genzyme Corporation, Serono/Ares-Serono



Gary Ward, Ph.D.
VP, CMC

- 30+ years managing chemistry, manufacturing, and controls and product development operations
- Expert in broad range of NCE types/product dosage forms
- Pfizer, Dura Pharma, Chugai Biopharma, 3M Company



Mary Ellen Sillivos
VP, Human Resources

- 20+ years of human resources experience in the biotech and biopharmaceutical industry
- Dermira, Hyperion, Affymax



Stacy Roughan
VP, Communications & IR

- 25+ years leading comprehensive strategic communications and investor relations programs
- Expert at crisis and activist situations, M&A transactions, and financings
- NuVasive, Valeant Pharmaceuticals, Ribapharm



Key clinical and corporate milestones

2024

- First patient enrolled in Phase 3 NEAT clinical trial
- Selected DMD as second indication for EryDex and generating study designs
- Determine other potential indications for EryDex and initiate R&D activities
- Received Fast Track designation for A-T from FDA
- Initiation of Phase 3 NEAT open label extension
- Phase 3 ATTeST data published in *The Lancet Neurology*



2025

- Completion of Phase 3 NEAT study enrollment
- Phase 3 NEAT clinical trial topline results in Q4 2025
- Prepare for potential NDA and MAA submissions in 2026, assuming positive study results
- Initiate DMD clinical study for second EryDex indication
- Potential out-licensing of ex-U.S. regional territories to provide runway through approval

Unlocking the power of a patient's own biology for the treatment of rare disease

A Autologous

I Intracellular

D Drug

E Encapsulation



Key investment takeaways

> **Compelling clinical proposition**

- Pivotal Phase 3 clinical trial of EryDex for A-T underway to evaluate lead rare disease asset with topline results expected in fourth quarter of 2025
- Risk-mitigated clinical and regulatory approach supported by optimized clinical trial design, special protocol assessment (SPA) agreement with FDA, Fast Track designation from FDA, and encouraging Phase 3 clinical trial results in prior study

> **Attractive commercial opportunity**

- Lead asset EryDex targets rare disease A-T with no currently approved treatments and \$1+ billion commercial opportunity
- Selected DMD as second indication for EryDex given high unmet need and well-described clinical benefits of steroids in patients with DMD

> **Well-positioned to execute**

- Cash runway through pivotal Phase 3 topline results into 2026
- Seasoned and experienced leadership team