

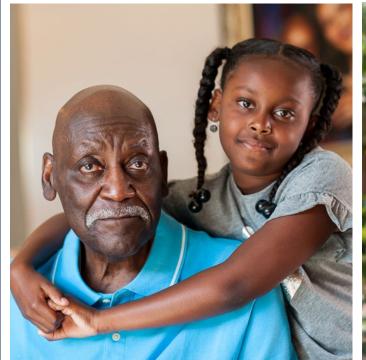
# **ATTRibute-CM Phase 3 Topline Results**

rigorous science

July 17, 2023









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The presentation at the call may contain forward-looking statements. Statements made or presented at the call may include statements that are not historical facts and are considered forward-looking within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Words such as "believe," "anticipate," "plan," "expect," "intend," "will," "may," "goal," "potential," "should," "could," "aim," "estimate," "predict," "continue" and similar expressions or the negative of these terms or other comparable terminology are intended to identify forward-looking statements, though not all forward-looking statements necessarily contain these identifying words. We intend these forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in Section 27A of the Securities Act and Section 21E of the Exchange Act. These forward-looking statements, including statements relating to the clinical, therapeutic and market potential of our programs and product candidates, including our clinical development program for acoramidis for patients with transthyretin amyloid cardiomyopathy, the timing and success of our clinical development programs, the progress of our ongoing and planned clinical trials of acoramidis for patients with transthyretin amyloid cardiomyopathy, including our plans to file a new NDA with the FDA by end of year 2023, our planned interactions with regulatory authorities, the availability of data from our clinical trials of acoramidis, and the timing of these events, reflect our current views about our plans, intentions, expectations and strategies, which are based on the information currently available to us and on assumptions we have made. Such statements reflect the current views of the Company with respect to future events and are subject to known and unknown risks, including business, regulatory, economic and competitive risks, uncertainties, contingencies and assumptions about the Company, including, without limitation, risks inherent in developing therapeutic products, and those risks and uncertainties described under the heading "Risk Factors" in the Company's most recent Annual Report on Form 10-K filed with the U.S. Securities and Exchange Commission ("SEC") and in subsequent filings made by the Company with the SEC, which are available on the SEC's website at www.sec.gov. In light of these risks and uncertainties, many of which are beyond the Company's control, the events or circumstances referred to in the forward-looking statements, express or implied, may not occur. The actual results may vary from the anticipated results and the variations may be material. You are cautioned not to place undue reliance on these forward-looking statements, which speak to the Company's current beliefs and expectations only as of the date of the call. Except as required by law, the Company disclaims any intention or responsibility for updating or revising any forward-looking statements made or presented at the call in the event of new information, future developments or otherwise. No representation is made as to the safety or effectiveness of the product candidates for the therapeutic use for which such product candidates are being studied.

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### **Discussion topics**

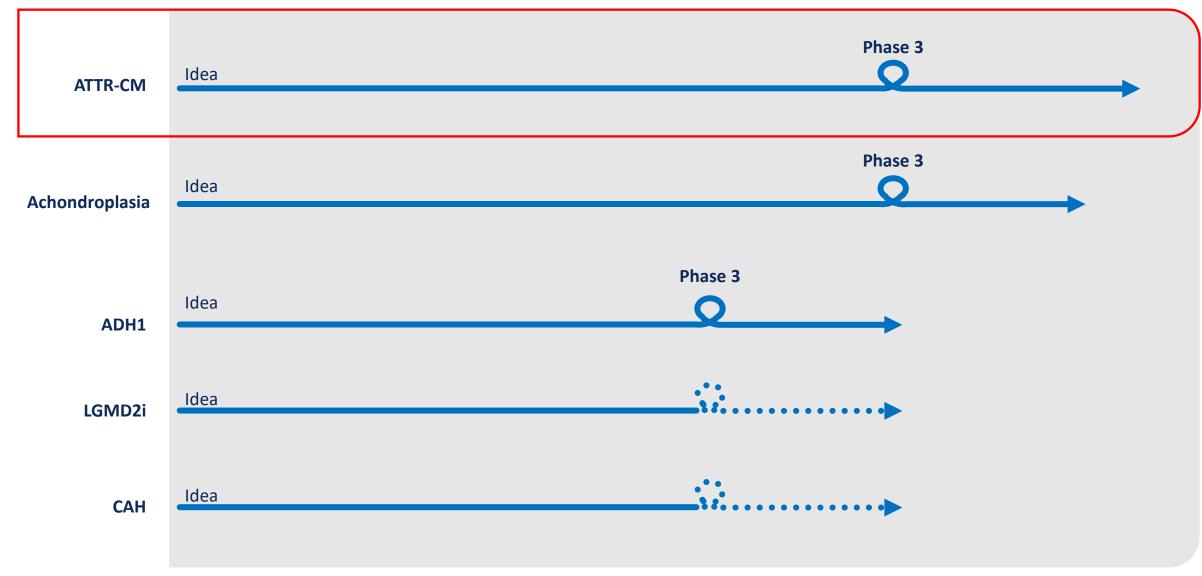
Neil Kumar, PhD **Introduction & Overview** Chief Executive Officer 2 **ATTRibute-CM Phase 3 Topline Results** 3 4 **Commercial Launch Plans** 5 Q&A Session



(acoramidis for ATTR-CM)

A sincere THANK YOU to patients and families, advocates, physicians, clinical research staff, and collaborating research partners

### **Program context**



# Acoramidis was designed to achieve maximal stabilization and preserve native TTR

### **Design Objectives**



Maximize TTR stabilization/minimize toxic monomer

#### Rationale

- Strong genotype/phenotype correlation between TTR instability and disease severity<sup>1</sup>
- Dose-dependent improvements in both TTR stabilization and clinical outcomes demonstrated by tafamidis in ATTR-CM<sup>2</sup>
- Extent of TTR stabilization or knockdown associated with degree of clinical benefit in ATTR-PN<sup>3-6</sup>

Preserve circulating native TTR

- TTR has been highly conserved throughout evolution<sup>7</sup>
- TTR is an abundant plasma protein with relatively rapid turnover requiring sustained metabolic energy expenditure

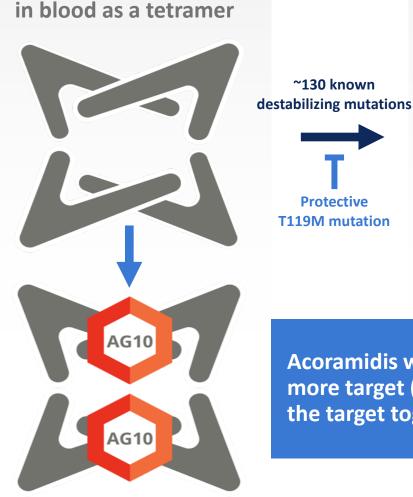
We plan to enter the ATTR-CM market with acoramidis, a next generation, more potent TTR stabilizer

## Acoramidis is a next generation stabilizer that employs multiple strategies to maximize potency

~130 known

**Protective** T119M mutation

Disease mechanism



**Native TTR circulates** 

Dissociation into monomers initiates pathogenesis



causing disease

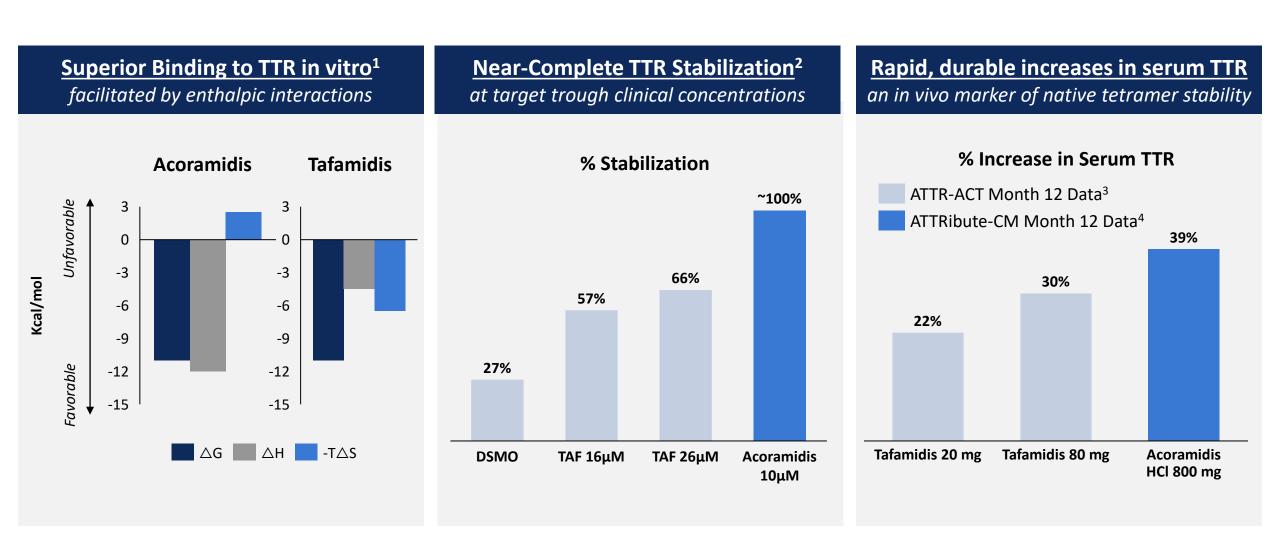
Monomers aggregate,



**Therapeutic** hypothesis

Acoramidis was designed to mimic protective T119M mutation. Acoramidis sees more target (superior free fraction), binds more target (superior kd2), and glues the target together stronger (enthalpic binding mode).<sup>1,2</sup>

### Data supporting more potent TTR stabilization



<sup>&</sup>lt;sup>1</sup>Miller, M. et al. J Med Chem. 2018;61:7862-7876. <sup>2</sup>Ji, A.X., et al. American Heart Association Scientific Sessions, 2019. <sup>3</sup>Estimated from Damy, T., et al., Eur J Heart Fail. 2021;23(2):277-285. <sup>4</sup>BridgeBio Part A press release, December 27, 2021.

### Unprecedented and consistent benefit on survival and morbidity

### **Best Case Target Clinical Profile**

**Achieve statistical significance on primary endpoint:** p-value < 0.04

**Unprecedented survival**: Highest ever 30-month survival rate on drug (>80%) with clinically meaningful separation from placebo

**Best-in-class CVH data**: Profound reduction in event rates

Win Ratio better than 1.7: Significant impact on mortality and morbidity

Best-in-class treatment effect on serum biomarkers: NTproBNP, serum TTR, TTR stabilization

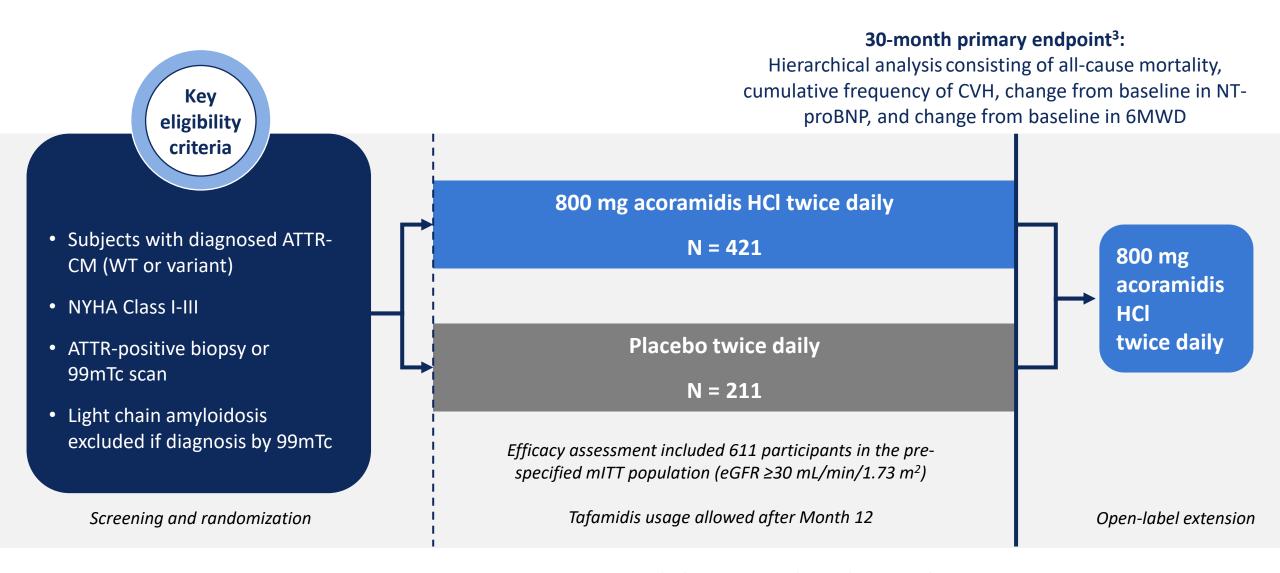
#### **Outcome Observed**

- Primary endpoint met (p<0.0001)
- 81% 30-month survival on acoramidis
- 6.4% absolute & 25% relative risk reduction compared to placebo
- 50% relative risk reduction for cumulative frequency of CVH (p<0.0001)
- Win Ratio = 1.8
- Clinically and statistically significant (p<0.0001) benefit on NT-proBNP and serum TTR; sustained impact on TTR stabilization

### **Discussion topics**

Introduction & Overview Chief Executive Officer Jonathan Fox, MD, PhD 2 **ATTRibute-CM Phase 3 Topline Results** Chief Medical Officer, Cardiorenal 3 4 **Commercial Launch Plans** 5 Q&A Session

### ATTRibute-CM study design<sup>1,2</sup>



6MWD = Six-minute walk distance; NYHA = New York Heart Association; 99mTc = Technetium labeled pyrophosphate (PYP) or bisphosphonate (e.g., DPD); mITT = Modified intent-to-treat. eGFR = Estimated glomerular filtration rate.



<sup>&</sup>lt;sup>1</sup>ClinicalTrials.gov identifier: NCT03860935. <sup>2</sup>Gillmore JD et al. Circulation. 2019;140(1):14214. Oral poster presented at AHA. <sup>3</sup>Primary analysis assessed using the Finkelstein-Schoenfeld method.

# Highly statistically significant result achieved on primary and select secondary endpoints

Primary endpoint <sup>1</sup>	p-value	
<ul> <li>Hierarchical analysis consisting of:         <ul> <li>All-cause mortality<sup>2</sup></li> <li>Cumulative frequency of CVH</li> <li>Change from baseline in NT-proBNP</li> <li>Change from baseline in 6MWD</li> </ul> </li> </ul>	p<0.0001	58% of ties broken by
Win Ratio	1.8	first two components
Select secondary endpoints	p-value	of Win Ratio analysis
Cumulative frequency of CVH <sup>3</sup>	p<0.0001	
Change from baseline in 6MWD <sup>4</sup>	p<0.0001	
Change from baseline in KCCQ-OS <sup>4</sup>	p<0.0001	
Change from baseline in serum TTR <sup>4</sup>	p<0.0001	
Change from baseline in NT-proBNP <sup>5</sup>	p<0.0001	
All-cause mortality <sup>2,6</sup>	p=0.057	<del>_</del>

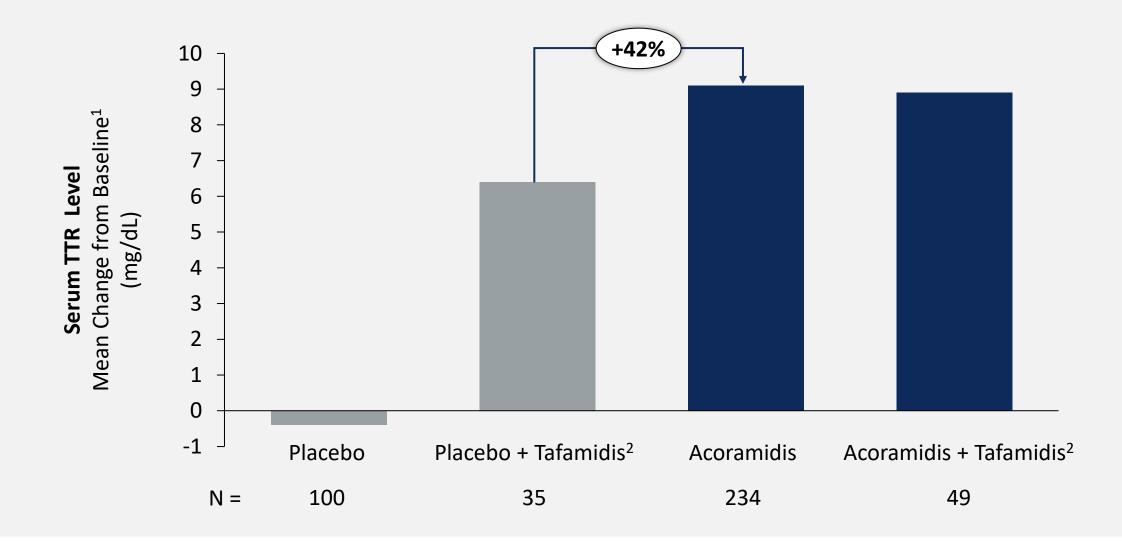
KCCQ-OS = Kansas City cardiomyopathy questionnaire overall summary score.

<sup>&</sup>lt;sup>1</sup>Primary analysis assessed using the Finkelstein-Schoenfeld method. <sup>2</sup>Heart transplant and implantation of cardiac mechanical assistance device were treated as death for this analysis. <sup>3</sup>Negative binomial regression with treatment group, stratification factors and the offset term is used to analyze the cumulative frequency of adjudicated CV-related hospitalization. <sup>4</sup>Least squares mean difference change from baseline at 30 months. <sup>5</sup>Ratio of adjusted geometric mean fold change from baseline at 30 months. <sup>6</sup>Assessed by Cochran-Mantel-Haenszel test; p=0.15 as assessed by Cox Proportional Hazard Model.

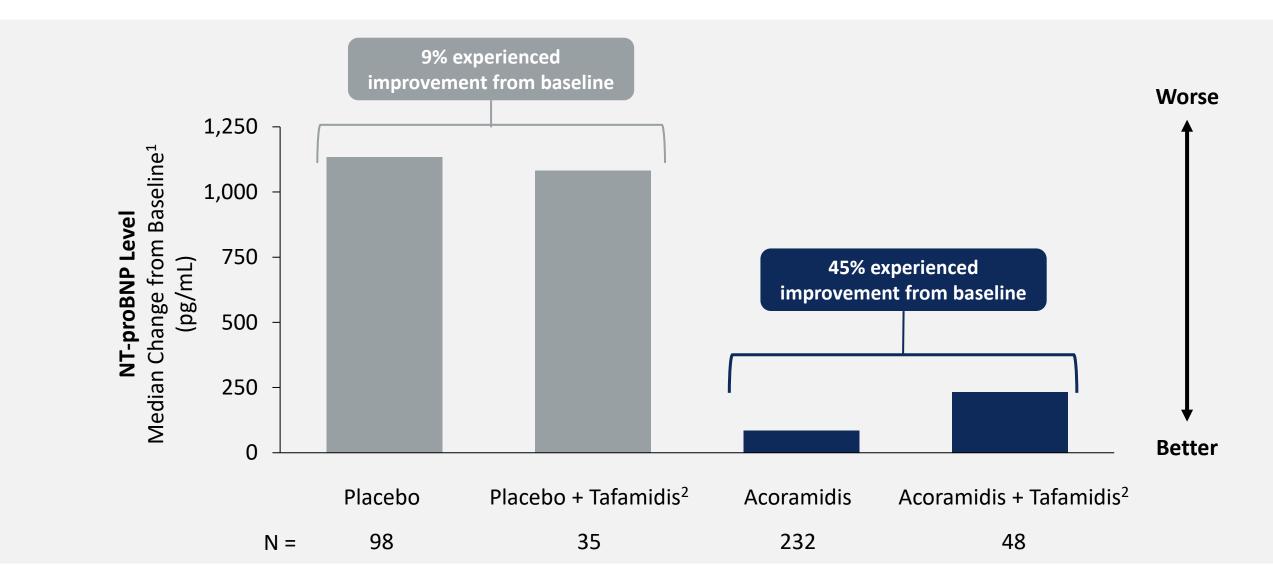
## No safety signals of potential clinical concern identified

Subjects with one or more event(s)	Acoramidis N=421 N (%)	Placebo N=211 N (%)
Any treatment-emergent adverse events (TEAEs)	413 (98.1%)	206 (97.6%)
TEAE with fatal outcome	60 (14.3%)	36 (17.1%)
TEAE leading to hospitalization	212 (50.4%)	128 (60.7%)
TEAE leading to study drug discontinuation	39 (9.3%)	18 (8.5%)
Any treatment-emergent serious adverse events (SAEs)	230 (54.6%)	137 (64.9%)
Treatment-emergent SAEs leading to study drug discontinuation	21 (5.0%)	15 (7.1%)
Severe TEAEs <sup>1</sup>	157 (37.3%)	96 (45.5%)

### **Exploratory post hoc analysis: serum TTR levels**



### **Exploratory post hoc analysis: median NT-proBNP**



### **Summary of topline results**

### Acoramidis was observed to consistently outperform placebo on survival and established measures of ATTR-CM morbidity

- Unprecedented 30-month survival of >80% for a targeted intervention in ATTR-CM
- Achieved primary endpoint with highly statistically significant result with Win Ratio of 1.8
- 6.4% ARR & 25% RRR in all-cause mortality
- **50% RRR** for cumulative frequency of CVH
- Well-tolerated with no safety signals of potential clinical concern

16 /h

### **Discussion topics**

**Introduction & Overview** 2 **ATTRibute-CM Phase 3 Topline Results** Uma Sinha, PhD 3 **Next Steps** Chief Scientific Officer **Commercial Launch Plans** 4 5 Q&A Session

### First regulatory submission planned for year-end 2023



Present ATTRibute-CM Primary Results

European Society of Cardiology 2023

European Society of Cardiology 2023 August 27<sup>th</sup>, 2023





File New Drug Application (NDA) with FDA

End of 2023



Submit additional regulatory filings (EMA & others)

2024



**Execute lifecycle management Initiate primary prevention study (ACT-EARLY)**2024

### **Discussion topics**

**Introduction & Overview** 2 **ATTRibute-CM Phase 3 Topline Results** 3 Matt Outten, MBA **Commercial Launch Plans** 4 **Chief Commercial Officer** 5 Q&A Session

### **Commercial launch plans**

### We have a world-class commercial team and we are prepared to go to market

- 20+ FTEs (Pharmacyclics, Vertex, and Schering Plough alumni) and a distinctive commercial advisory board, inclusive of Fred Hassan, Jennifer Cook and Jim Robinson
- Have initiated discussions with key partners (payers and distributors) to bring this drug to patients

Our goal is to continue working closely with current and future partners to bring this next generation stabilizer to as broad a patient and provider community as possible

- Access
- Global reach

More details on commercial execution to come

# ATTRibute-CM Phase 3 Topline Results

**Q&A Session** 





