### 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): November 6, 2014

### AMICUS THERAPEUTICS, INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

**001-33497** (Commission File Number) **71-0869350** (IRS Employer Identification No.)

**1 Cedar Brook Drive, Cranbury, NJ** (Address of Principal Executive Offices) **08512** (Zip Code)

Registrant's telephone number, including area code: (609) 662-2000

(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:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 2.02. Results of Operations and Financial Condition.

On November 6, 2014, Amicus Therapeutics, Inc. (the "Company") issued a press release announcing its financial results for the third quarter ended September 30, 2014. A copy of this press release is attached hereto as Exhibit 99.1. The Company will also host a conference call and webcast on November 6, 2014 to discuss its third quarter results of operations. A copy of the conference call presentation materials is also attached hereto as Exhibit 99.2.

In accordance with General Instruction B.2. of Form 8-K, the information in this Current Report on Form 8-K and the Exhibit shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liability of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

### Item 9.01. Financial Statements and Exhibits.

(d) Exhibits: The Exhibit Index annexed hereto is incorporated herein by reference.

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### 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.

Amicus Therapeutics, Inc.

Chief Financial Officer

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### EXHIBIT INDEX

Exhibit No.	Description
99.1	Press Release dated November 6, 2014
99.2	November 6, 2014 Conference Call Presentation Materials

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### Amicus Therapeutics Announces Third Quarter 2014 Financial Results and Corporate Updates

### Important New Migalastat Data on Cardiac and Other Key Secondary Endpoints for Study 012 to be Presented At American Society of Nephrology Meeting on November 15

#### Migalastat Pre-Submission Meeting with European Regulators On Track for 4Q14

#### Conference Call and Webcast Today at 5:00pm ET

**CRANBURY, NJ, November 6, 2014** — Amicus Therapeutics (Nasdaq: FOLD), a biopharmaceutical company at the forefront of therapies for rare and orphan diseases, today announced financial results for the third quarter ended September 30, 2014. The Company also provided program updates and reiterated full-year 2014 operating expense guidance.

"This was another strong quarter for Amicus and built upon the momentum we saw in the first half of the year," said John F. Crowley, Chairman and Chief Executive Officer of Amicus Therapeutics, Inc. "We look forward to presenting additional important efficacy data for migalastat from Study 012 at the American Society of Nephrology meeting next week. We are now poised for critical and productive discussions with regulatory agencies as we work toward the commercialization of migalastat. Additionally, our next-generation ERTs continue to make excellent progress toward the start of clinical studies. We plan to provide additional updates on these programs before year-end."

#### Financial Highlights for Third Quarter Ended September 30, 2014

- Cash, cash equivalents, and marketable securities totaled \$85.2 million at September 30, 2014, which includes proceeds from the sale of shares under the 2014 ATM equity financing, compared to \$82.0 million at December 31, 2013.
- Total 3Q14 operating expenses increased to \$17.1 million compared to \$15.2 million for the third quarter of 2013 due to increases in research and development costs.
- Net cash spend for 3Q14 was \$15.2 million, compared to \$13.7 million for the third quarter 2013.
- Net loss was \$17.1 million, or \$0.22 per share, compared to a net loss of \$14.6 million, or \$0.29 per share, for the third quarter 2013.

#### 2014 Financial Guidance

Amicus continues to expect full-year 2014 net cash spend of between \$54 million and \$59 million. The Company's balance sheet was strengthened with a \$40.0 million ATM financing in which a total of 14.3 million shares were sold at various times during the second quarter and early third quarter of 2014. Including the proceeds from this financing, the current cash position is projected to fund Amicus' current operating plan into 2016.

#### **Program Updates**

#### Migalastat Monotherapy for Fabry Disease

Amicus is developing its wholly owned pharmacological chaperone migalastat HCl ("migalastat") monotherapy for the treatment of people with Fabry disease. As a monotherapy, migalastat is designed to bind and stabilize alpha-Gal A enzyme in patients with amenable mutations. Migalastat monotherapy is being investigated in two Phase 3 registration studies (Study 011 and Study 012) and an open-label extension study (Study 041) in Fabry patients with amenable mutations.

#### Positive Phase 3 Results from Study 011 Reported at American Society of Human Genetics (ASHG) Annual Meeting

In October 2014, positive results from Study 011 and Study 041 were presented in a poster at ASHG by Daniel G. Bichet, M.D., M.Sc., Professor, Department of Physiology, University of Montreal. Data presented showed that patients receiving migalastat for an average of 32 months showed continued stability of kidney function and compared favorably to published natural history (1) in Fabry disease. Decline in kidney function is a key cause of morbidity and mortality in patients with Fabry disease.

### Positive Phase 3 Results Reported from Study 012

In August, Amicus reported positive 18-month data from its second Phase 3 study (Study 012) of migalastat in Fabry patients with amenable mutations. The study demonstrated comparability of migalastat to enzyme replacement therapy (ERT) on both co-primary endpoints of kidney function (estimated GFR and measured GFR).

Data from Study 012 will be presented at a scientific congress for the first time at the American Society of Nephrology (ASN) Kidney Week 2014 in Philadelphia on Saturday, November 15, 2014. The data will be in a poster entitled "Migalastat and Enzyme Replacement Therapy Have Comparable Effects on Renal Function in Fabry Disease: Phase 3 Study Results". This presentation will also include important new data on cardiac and other key secondary endpoints from Study 012.

Based on the positive results from Study 012, Amicus expects to submit a marketing application for migalastat monotherapy in Europe, and is scheduled to meet with the European Medicines Agency in the fourth quarter of this year. Amicus also plans to meet with the U.S. Food and Drug Administration in the first quarter of 2015 to discuss the data from both Phase 3 Fabry monotherapy studies to determine the fastest U.S. registration pathway for migalastat.

### Next-Generation Enzyme Replacement Therapy (ERT) for Fabry Disease

Amicus is also developing a next-generation ERT (migalastat co-formulated with ERT) for Fabry disease. In combination with ERT, migalastat is designed to bind and stabilize the infused alpha-Gal A enzyme, independent of a patient's genetic mutation. Amicus has reported positive data from a Phase 2 clinical study (Study 013) of migalastat co-administered with currently approved ERTs for Fabry disease, as well as positive preclinical data of migalastat co-formulated with a proprietary investigational ERT for Fabry disease (JCR Pharmaceutical Co Ltd's JR-051).

Amicus has completed a successful Phase 1 study assessing the pharmacokinetics of an intravenous formulation of migalastat in healthy volunteers to identify the optimal dose for co-formulation with ERT. The Company has also completed manufacturing of drug supply of co-formulated JR-051. Amicus plans to begin a Phase 1/2 clinical study of its next generation ERT pending the outcome of ongoing business development discussions regarding potential future sources of Fabry enzyme for its product candidate. Amicus expects to provide further updates on the next-generation Fabry ERT development strategy by the end of 2014.

#### Next-Generation ERT for Pompe Disease

Amicus is advancing a wholly owned recombinant human acid alpha-glucosidase (rhGAA) for Pompe disease into late preclinical development. This differentiated Pompe ERT, designated ATB200, has a unique carbohydrate structure and may be further optimized through co-formulation with a pharmacological chaperone to improve enzyme stability and tolerability, and by applying the Company's peptide tagging technology for better targeting. In preclinical studies, ATB200 has shown superior tissue uptake and activity, and superior substrate reduction, compared to current standard of care. Amicus has successfully completed scale-up activities to provide sufficient supply of ATB200 for IND-enabling toxicology studies, and the Company continues to expect to initiate a Phase 1/2 clinical study in 2015.

### **Conference Call and Webcast**

Amicus Therapeutics will host a conference call and audio webcast today, November 6, 2014 at 5:00 p.m. ET to discuss third quarter 2014 financial results and program updates. Interested participants and investors may access the conference call at 5:00 p.m. ET by dialing 877-303-5859 (U.S./Canada) or 678-224-7784 (international).

An audio webcast can also be accessed via the Investors section of the Amicus Therapeutics corporate web site at http://www.amicusrx.com, and will be archived for 30 days. Web participants are encouraged to go to the web site 15 minutes prior to the start of the call to register, download and install any necessary software. A telephonic replay of the call will be available for seven days beginning at 8:00 p.m. ET today. Access numbers for this replay are 855-859-2056 (U.S./Canada) and 404-537-3406 (international); participant code 17044123.

### **About Amicus Therapeutics**

Amicus Therapeutics (Nasdaq:FOLD) is a biopharmaceutical company at the forefront of therapies for rare and orphan diseases. The Company is developing novel, first-in-class treatments for a broad range of human genetic diseases, with a focus on delivering new benefits to individuals with lysosomal storage diseases. Amicus' lead programs in development include the small molecule pharmacological chaperone migalastat as a monotherapy for Fabry disease, as well as next-generation enzyme replacement therapy (ERT) products for Fabry disease, Pompe disease, and MPS I.

#### About Chaperone-Advanced Replacement Therapy (CHART)

The Chaperone-Advanced Replacement Therapy (CHART<sup>™</sup>) platform combines unique pharmacological chaperones with enzyme replacement therapies (ERTs) for lysosomal storage diseases (LSDs). In a chaperone-advanced

replacement therapy, a unique pharmacological chaperone is designed to bind to and stabilize a specific therapeutic enzyme in its properly folded and active form. This proposed CHART mechanism may allow for enhanced tissue uptake of active enzyme, greater lysosomal activity, more reduction of substrate, and lower immunogenicity compared to ERT alone. Improvements in enzyme stability may also enable more convenient delivery of next-generation therapies. Amicus is leveraging the CHART platform to develop proprietary next-generation therapies that consist of lysosomal enzymes co-formulated with pharmacological chaperones.

### **Forward-Looking Statements**

This press release contains, and the accompanying conference call will contain, "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 relating to preclinical and clinical development of Amicus' candidate drug products, the timing and reporting of results from preclinical studies and clinical trials evaluating Amicus' candidate drug products, and the projected cash position for the Company. Words such as, but not limited to, "look forward to," "believe," "expect," "anticipate," "estimate," "intend," "potential," "plan," "targets," "likely," "may," "will," "would," "should" and "could," and similar expressions or words identify forward-looking statements. Such forward-looking statements are based upon current expectations that involve risks, changes in circumstances, assumptions and uncertainties. The inclusion of forward-looking statements should not be regarded as a representation by Amicus that any of its plans will be achieved. Any or all of the forward-looking statements in this press release may turn out to be wrong. They can be affected by inaccurate assumptions Amicus might make or by known or unknown risks and uncertainties. For example, with respect to statements regarding the goals, progress, timing and outcomes of discussions with regulatory authorities and the potential goals, progress, timing and results of preclinical studies and clinical trials, actual results may differ materially from those set forth in this release due to the risks and uncertainties inherent in the business of Amicus, including, without limitation: the potential that results of clinical or pre-clinical studies indicate that the product candidates are unsafe or ineffective; the potential that it may be difficult to enroll patients in our clinical trials; the potential that regulatory authorities may not grant or may delay approval for our product candidates; the potential that preclinical and clinical studies could be delayed because we identify serious side effects or other safety issues; the potential that we will need additional funding to complete all of our studies and, our dependence on third parties in the conduct of our clinical studies. Further, the results of earlier preclinical studies and/or clinical trials may not be predictive of future results. With respect to statements regarding projections of the Company's cash position, actual results may differ based on market factors and the Company's ability to execute its operational and budget plans. In addition, all forward looking statements are subject to other risks detailed in our Annual Report on Form 10-K for the year ended December 31,

<sup>(1)</sup> Schiffman et al., Nephrol Dial Transplant (2009)

2013. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. All forward-looking statements are qualified in their entirety by this cautionary statement, and Amicus undertakes no obligation to revise or update this news release to reflect events or circumstances after the date hereof. This caution is made under the safe harbor provisions of Section 21E of the Private Securities Litigation Reform Act of 1995.

### **CONTACTS:**

#### Investors:

Amicus Therapeutics Sara Pellegrino Director, Investor Relations spellegrino@amicusrx.com (609) 662-5044

### Media:

Pure Communications Dan Budwick dan@purecommunicationsinc.com (973) 271-6085

Table 1

### Amicus Therapeutics, Inc. Consolidated Statements of Operations (Unaudited) (In thousands, except share and per share amounts)

	Three Months Ended September 30,			Nine Months Ended September 30,			30,	
		2013		2014		2013		2014
Revenue:								
Research revenue	\$	39	\$	293	\$	39	\$	1,224
Total revenue	\$	39	\$	293	\$	39	\$	1,224
Operating Expenses:								
Research and development	\$	10,110	\$	12,049	\$	32,824	\$	32,019
General and administrative		4,635		5,270		14,288		15,199
Changes in fair value of contingent consideration payable		—		(600)		—		(400)
Restructuring charges		—		15				(74)
Depreciation and amortization		429		375		1,318		1,183
Total operating expenses		15,174		17,109		48,430		47,927
Loss from operations		(15,135)		(16,816)		(48,391)		(46,703)
Other income (expenses):								
Interest income		36		55		147		133
Interest expense		(7)		(377)		(26)		(1,106)
Change in fair value of warrant liability		517		—		874		
Other expense				(11)				(30)
Net loss	\$	(14,589)	\$	(17,149)	\$	(47,396)	\$	(47,706)
Net loss per common share — basic and diluted	\$	(0.29)	\$	(0.22)	\$	(0.96)	\$	(0.68)
Weighted-average common shares outstanding — basic and diluted		49,621,188		78,889,346	<u> </u>	49,621,188		70,216,251

Table 2

### Amicus Therapeutics, Inc. Consolidated Balance Sheets (Unaudited) (in thousands, except share and per share amounts)

	December 3 2013	1, September 30, 2014
Assets:		
Current assets:		
Cash and cash equivalents	\$ 43	3,640 \$ 19,671
Investments in marketable securities	38	8,360 65,511
Receivable due from collaboration agreements	-	1,083 293
Prepaid expenses and other current assets	5	5,195 1,762
Total current assets	88	8,278 87,237

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Property and equipment, less accumulated depreciation and amortization of \$9,973 and \$11,157 at	4,120	3,129
December 31, 2013 and September 30, 2014, respectively		
In-process research & development	23,000	23,000
Goodwill	11,613	11,613
Other non-current assets	 552	508
Total Assets	\$ 127,563	\$ 125,487
Liabilities and Stockholders' Equity		
Current liabilities:		
Accounts payable and accrued expenses	\$ 10,162	\$ 11,331
Current portion of secured loan	299	2,493
Total current liabilities	 10,461	 13,824
Deferred reimbursements	36,677	36,677
Secured loan, less current portion	14,174	11,809
Contingent consideration payable	10,600	10,200
Deferred tax liability	9,186	9,186
Other non-current liability	714	514
Commitments and contingencies		
Stockholders' equity:		
Common stock, \$.01 par value, 125,000,000 shares authorized, 61,975,416 shares issued and outstanding at		
December 31, 2013, 125,000,000 shares authorized, 79,257,588 shares issued and outstanding at		
September 30, 2014	679	853
Additional paid-in capital	423,593	468,650
Accumulated other comprehensive income	425,595	400,030
Accumulated deficit	-	_
	 (378,522)	 (426,228)
Total stockholders' equity	 45,751	 43,277
Total Liabilities and Stockholders' Equity	\$ 127,563	\$ 125,487
FOLD-G		



# Safe Harbor

This presentation contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995 relating to business, operations and financial conditions of Amicus including but not limited to preclinical and clinical development of Amicus' candidate drug products, cash runway, ongoing collaborations and the timing and reporting of results from clinical trials evaluating Amicus' candidate drug products. Words such as, but not limited to, "look forward to," "believe," "expect," "anticipate," "estimate," "intend," "plan," "would," "should" and "could," and similar expressions or words, identify forward-looking statements. Although Amicus believes the expectations reflected in such forward-looking statements are based upon reasonable assumptions, there can be no assurance that its expectations will be realized. Actual results could differ materially from those projected in Amicus' forward-looking statements due to numerous known and unknown risks and uncertainties, including the "Risk Factors" described in our Annual Report on Form 10-K for the year ended December 31, 2013. All forwardlooking statements are gualified in their entirety by this cautionary statement, and Amicus undertakes no obligation to revise or update this presentation to reflect events or circumstances after the date hereof.



# 3Q14 Investment Highlights

Strength of Clinical Programs and Breadth of Technology Platforms With Potential to Create Significant Value for Shareholders and Patients Living with LSDs

### Migalastat Monotherapy

- First oral therapy for Fabry patients with amenable mutations
  - Two positive Phase 3 studies
  - WW rights
  - EMA presubmission meeting 4Q14

### 3-in-3 Strategy

- Advancing 3 nextgen ERTs into clinic in next 3 years
  - Fabry
  - Pompe
  - MPSI

### Proprietary Technologies

- Addressing common limitations of ERTs
  - − CHART<sup>TM</sup>
  - Optimized carbohydrates
  - vIGF2 tagging



# Migalastat Monotherapy: Global Registration Studies

### Assembling Robust Dataset to Maximize Chances for Global Approvals of Migalastat Monotherapy for Fabry Patients with Amenable Mutations



### 67 patients naïve to ERT

- Placebo-controlled (6 months)
- Primary endpoint: reduction in substrate (kidney GL-3) at 6 and 12 months
- Secondary endpoint: kidney function (eGFR and mGFR) and 12- and 24-months

# THE ATTRACT STUDY

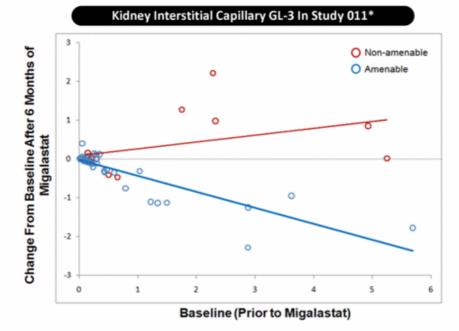
AT1001 Therapy Compared to Enzyme Replacement in Fabry Patients with AT1001-responsive Mutations: a Global Clinical Trial

- 60 ERT experienced patients
- Switch study 36 patients switched to migalastat, 24 remained on ERT
- Primary endpoint: comparability to ERT based on eGFR and mGFR over 18 months



# Migalastat Monotherapy: Additional GL-3 Data at ASHG

### Additional GL-3 Data Further Validate GLP HEK Assay for Identifying Patients with Amenable Mutations



\*All patients with evaluable paired biopsies. Combines change from baseline to month 6 for Migalastat > Migalastat arm with change from month 6 to month 12 for Placebo > Migalastat arm. Results presented based on GLA mutation classification in GLP-validated HEK assay.



# Migalastat Monotherapy: Long-Term Kidney Function Data at ASHG

Kidney Function (eGFR) Remained Stable and Compares Favorably to Natural History\* Over Average of 32 months in Study 011 and Open-Label Extension

When comparing patients with similar levels of proteinuria, patients treated with migalastat are more stable in their kidney function versus untreated patients.

Dr. Daniel Bichet Investigator, University of Montreal

Renal Function Measures (n = 41)	Mean Annualized Change in GFR (ml/min/m2/yr) (SEM) Over an Average of 32 Months with Migalastat in 011 and 041
eGFR (CKD-EPI)	-0.20 (0.60)
eGFR (MDRD)	+0.63 (0.8)





## Migalastat Monotherapy: Upcoming Study 012 Results at ASN

Important New Data on Cardiac and Other Key Secondary Endpoints to be Presented at American Society of Nephrology (ASN) in Philadelphia

Poster Title: Migalastat and Enzyme Replacement Therapy Have Comparable Effects on Renal Function in Fabry Disease: Phase 3 Study Results

Date: Saturday, November 15, 2014

Time: 10:00 a.m. - 12:00 p.m. ET

Location: Main Exhibit Hall A-C

Poster Board Number: SA-PO1098

Collaborator: Kathleen M. Nicholls

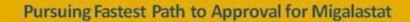


Migalastat Monotherapy Experience for Fabry

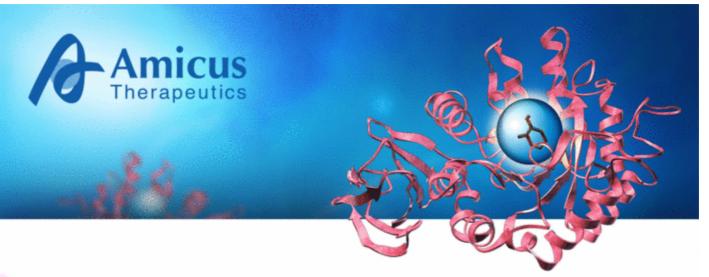




# **Global Regulatory Strategy**



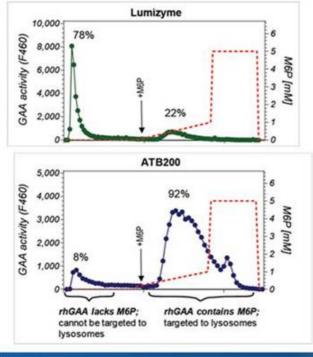




# Next-Generation ERT for Pompe Disease

### ATB200 rhGAA Contains Higher M6P and Binds M6P Receptor Better Than Myozyme/Lumizyme

Amicus Expertise and Capabilities Enabled Development of Proprietary rhGAA ERT (ATB200) with Optimal Glycosylation for Improved Drug Targeting



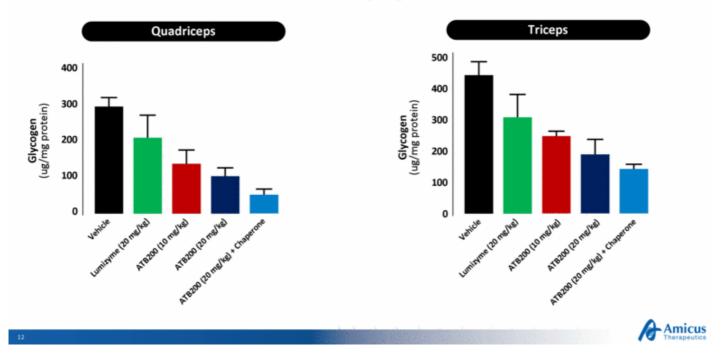
- Developed proprietary cell line for producing rhGAA (designated as ATB200)
- ATB200 has significantly higher M6P content than existing rhGAA ERTs
- ATB200 binds intended M6P receptor substantially better than standard of care ERT



# ATB200: Next-Generation Pompe ERT (rhGAA) Updated Preclinical Proof-of-Concept

### ATB200 Led to Further Glycogen Reduction Compared to Lumizyme in Preclinical Studies in *Gaa* Knock-Out Mice

### **Residual Muscle Glycogen After ERT**



# 3-in-3 Strategy: Pathway to Clinic

### Executing Strategy to Advance 3 Next-Generation ERTs into Clinic in Next 3 Years with Lead Programs in Fabry, Pompe and MPS I

Milestones	Pompe Next-Generation ERT	
1Q14	Initial preclinical proof-of-concept presented at LDN WORLD	✓
Ongoing	Longer-term preclinical proof-of-concept studies to optimize product for clinic with better tissue uptake and enzyme stability	✓
3Q14	Manufacturing scale-up activities	$\checkmark$
4Q14	Positive EU regulatory interactions	$\checkmark$
2H14	Selection of final drug candidate and begin IND-enabling studies	
Milestones	Fabry Next-Generation ERT	
1H14	Phase 1 study initiation of IV migalastat in healthy volunteers	$\checkmark$
4Q14	Update on Fabry next-generation ERT development strategy	
		14

Cash Position Provides Runway Under Current Operating Plan Into 2016

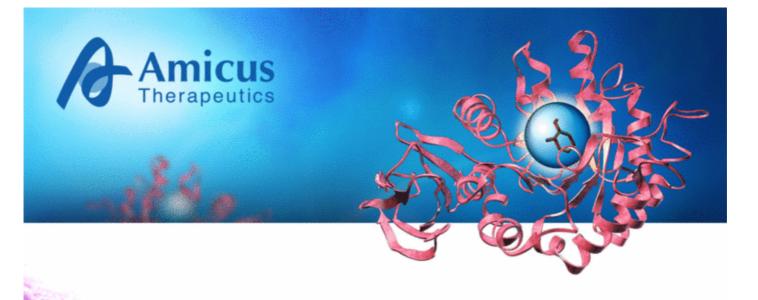
Financial Position	Sept. 30, 2014				
Current Cash:	\$85.2M				
2014 net cash spend:	\$54-59M				
Cash runway:	Into 2016				
Capitalization					
Shares outstanding:	79,257,588				



# **3Q14 Financial Results**

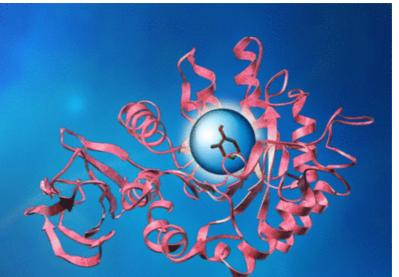
(\$000s)	Sept. 30, 2014	Sept. 30, 2013
Total Revenue	293	39
Total Operating Expenses	17,109	15,174
Net Loss	(17,149)	(14,589)
Net Loss Per Share	(0.22)	(0.29)





# **Questions & Answers**





# 3Q14 Financial Results Conference Call & Webcast

November 6, 2014

at the forefront of therapies for rare and orphan diseases