



FINANCIAL TEAR SHEET

Corporate Profile

Rhythm is a biopharmaceutical company aimed at developing and commercializing therapies for the treatment of rare genetic disorders of obesity.

Our lead product candidate, setmelanotide, is an investigational, first-in-class melanocortin-4 receptor (MC4R) agonist in development for the treatment of rare genetic disorders of obesity. We believe that setmelanotide, for which we have exclusive worldwide rights, has the potential to serve as replacement therapy that may restore lost activity in the MC4 pathway, a key biological pathway in humans that regulates weight by increasing energy expenditure and reducing appetite. Variants in genes within the MC4 pathway result in the disruption of satiety signals and energy homeostasis in the body, which leads to unrelenting hunger, known as hyperphagia, and to severe, early-onset obesity.

We are initially focused on 6 rare genetic disorders of obesity for which there are currently no effective or approved treatments:

- Pro-opiomelanocortin (POMC) deficiency obesity
- Leptin receptor (LEPR) deficiency obesity
- Bardet-Biedl syndrome
- Alström syndrome
- POMC heterozygous deficiency obesity
- POMC epigenetic disorders

We have demonstrated proof of concept in Phase 2 clinical trials in POMC deficiency obesity, LEPR deficiency obesity, and Bardet-Biedl syndrome in which setmelanotide demonstrated reductions in both weight and hunger. Setmelanotide has been granted Breakthrough Therapy Designation for these indications by the US Food and Drug Administration.

Setmelanotide is currently in Phase 3 clinical trials for POMC deficiency obesity and LEPR deficiency obesity. We have also initiated a Phase 2 proof of concept basket study in Alström syndrome, POMC heterozygous deficiency obesity, and POMC epigenetic disorders. Additionally, we are evaluating another study for Prader-Willi syndrome.

We are currently assessing opportunities to further evaluate setmelanotide in Prader-Willi syndrome and plan to pursue these in parallel with the development of RM-853. Additionally, given the distinct mechanisms of action for setmelanotide and RM-853, we will explore opportunities to evaluate the two compounds in combination, as there may be complementary effects.

Stock Performance

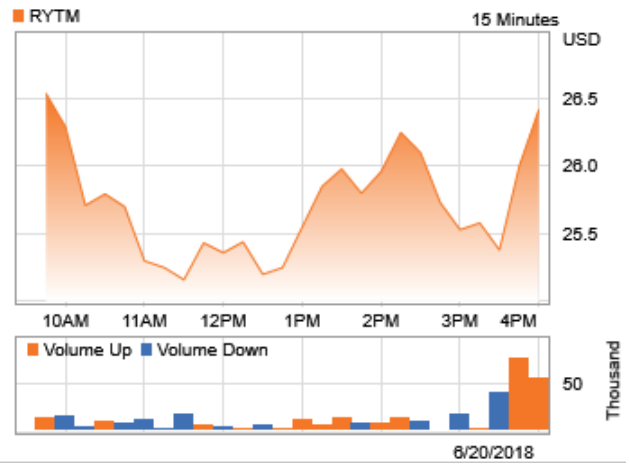
Primary IR Contact

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RYTM (Common Stock)

Exchange	NASDAQ (US Dollar)
Price	\$26.42
Change (%)	▲ 0.25 (0.96%)
Volume	411,135
52 Week Low	\$16.80
Market Cap	\$720,464,915
Rolling EPS	-1.77
PE Ratio	0
Shares Outstanding	27,530,184

Data as of 06/20/18 4:00 p.m. ET



Recent Headlines & Events

06/18/18

[Rhythm Pharmaceuticals, Inc. Announces Proposed Public Offering](#)

There are currently no events scheduled.

06/18/18

[Rhythm Pharmaceuticals Announces New Topline Clinical Data from Ongoing Phase 2 Basket Studies Evaluating Setmelanotide in Rare Genetic Disorders of Obesity](#)

06/14/18

[Rhythm Pharmaceuticals Completes Pivotal Enrollment in Two Ongoing Phase 3 Clinical Trials Evaluating Setmelanotide in Rare Genetic Disorders of Obesity](#)

SEC Filings

Filing Date	Form
06/20/18	S-1/A
06/18/18	S-1
06/11/18	8-K
06/08/18	4

Data provided by Nasdaq. Minimum 15 minutes delayed.