

Antibe Therapeutics

16:00 12 Apr 2019

Antibe Therapeutics is poised to disrupt the global pain management industry

- Proprietary hydrogen sulfide technology poised to significantly change the way pain and inflammation is treated
- Lead drug ATB-346 has proven to reduce ulcer-causing inflammation compared to naproxen
- Phase 2B study underway with results expected in mid-2019
- Expert management team with Nobel laureate board members

Who is Antibe Therapeutics?

Antibe Therapeutics Inc (CVE:ATE) (OTCMKTS:ATBPF) has an ambitious vision to deliver game-changing therapeutics for pain and inflammation.

The biotechnology company is developing a platform of unique drugs designed to prevent serious gastrointestinal damage and bleeding caused using non-steroidal anti-inflammatory drugs known as NSAIDs, which are currently the primary therapy for pain relief.

Its lead drug, ATB-346, is targeting acute and chronic pain associated with osteoarthritis. Currently in Phase 2 trials, the drug is a naproxen-derivative that has been shown to deliver pain relief with significantly less gastrointestinal damage than typical NSAID usage.

CEO Dan Legault is an entrepreneur with extensive experience leading early-stage companies. He joined Antibe in 2005 and assembled an expert team of advisors and board members over the last 14 years, including pharmacologist Dr. Louis Ignarro, a Nobel laureate for his work in demonstrating the signaling properties of nitric oxide.

With clinical results to back up the science and the expertise to advance the company, Antibe is ready to take on the global NSAID manufacturers.

NSAIDS Market

NSAIDs are among the most widely used drugs in the world, but the side effects of repeated usage can be intense and ultimately debilitating.

Most NSAIDs are known by their commonly-used brand names like naproxen (Aleve), ibuprofen (Advil) and Aspirin.

According to information provided by Antibe, global NSAID sales top \$11 billion annually.

Of the 16 drugs to reach \$1 billion in sales in the first year on the market, two were for GI-toxicity issues related to NSAIDs. Pharmacia's Celebrex achieved US\$2.3 billion its first year of sales, followed closely by Merck's Vioxx, which sold around US\$1.5 billion.

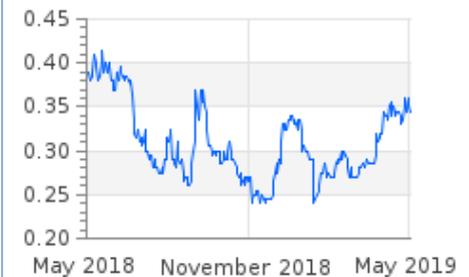
The game-changer: ATB-346

ATB-346 targets mild to moderate pain relief that arises from a range of conditions, designed to deliver both

Price: C\$0.345

Market Cap: C\$83.87M

1 Year Share Price Graph



Share Information

Code: ATE

Listing: TSX-V

52 week High Low
C\$0.46 C\$0.24

Sector: Health Care, Equipment & Services

Website: antibethera.com

Company Synopsis:

Antibe Therapeutics is a publicly-traded biotechnology company pursuing a breakthrough advance in the treatment and prevention of inflammation. Antibe's drug pipeline addresses a \$20+ billion market in non-addictive pain management, cardiovascular disease, and cancer prevention.

Author:

Proactive Investors Ltd

+44 (0)207 989 0813

action@proactiveinvestors.com

gastrointestinal and cardiovascular safety with non-addictive pain relief. The drug is a unique anti-inflammatory that releases hydrogen sulfide, which unlike other NSAIDs does not cause GI damage and has no significant effect on blood pressure.

In clinical trials, ATB-346 exhibited an ulceration rate of 2.5% versus 42.1% of participants using naproxen over the two-week treatment period.

Antibe is currently progressing its Phase 2B study to validate the effectiveness of the drug in reducing osteoarthritis pain and establish the proper dose for Phase 3 development. The study involves 360 patients with osteoarthritis of the knee who will be randomized and placed in four groups: one taking a placebo, with the remaining three taking either 150, 200 or 250 milligrams of ATB-346.

According to CEO Dan Legault, a successful outcome of this phase of the trial will represent a major inflection point for the company as it positions itself for global partner development.

Initial results are expected during summer 2019.

Robust product pipeline

The biotech company has a strong pipeline of drugs in development targeting pain and regenerative medicine.

In addition to ATB-346, Antibe has two other drugs in development. ATB 352 is a derivative of ketoprofen, a potent NSAID for acute pain. Its intended use will be in competition with strong opioids such as fentanyl and oxycontin. The company expects to conclude pre-clinical studies in 2020.

Also in the pipeline is ATB-340, an anti-thrombotic for the prevention of cardiovascular disease and cancer chemoprevention. Preclinical studies are expected to commence in 2020.

Antibe also operates two commercial subsidiaries that contribute to the company's revenue profile. Citagenix Inc sells and markets tissue regenerative products for the dental biologics market, adding a C\$10 million revenue base for the company. BMT Medizintechnik GmbH designs, manufactures and markets over 10,000 surgical instruments in Europe, the Americas, the Middle East and Asia.

'Sound science'

Prominent investors are taking notice of the work Antibe is doing to disrupt the global NSAID market. In a recent interview with BNN Bloomberg in Toronto, Robert McWhirter, president and portfolio manager at Selective Asset Management named Antibe Therapeutics as one of his top picks.

"We think that this is a very sound science for delivering a drug with a huge need in the marketplace and being able to offer a stomach and intestine-friendly solution with Antibe's product is very compelling," he said in the interview.

If all goes according to plan, Antibe's hydrogen sulfide technology could be a game-changing medical advance in the safe treatment of pain and inflammation.

Proactive Investors facilitate the largest global investor network across 4 continents in 4 languages. With a team of analysts journalists & professional investors Proactive produce independent coverage on 1000's of companies across every sector for private investors, private client brokers, fund managers and international investor communities.

Contact us +44 (0)207 989 0813 action@proactiveinvestors.com

No investment advice

Proactive Investors is a publisher and is not registered with or authorised by the Financial Conduct Authority (FCA). You understand and agree that no content published constitutes a recommendation that any particular security, portfolio of securities, transaction, or investment strategy is suitable or advisable for any specific person. You further understand that none of the information providers or their affiliates will advise you personally concerning the nature, potential,

advisability, value or suitability of any particular security, portfolio of securities, transaction, investment strategy, or other matter.

You understand that the Site may contain opinions from time to time with regard to securities mentioned in other products, including company related products, and that those opinions may be different from those obtained by using another product related to the Company. You understand and agree that contributors may write about securities in which they or their firms have a position, and that they may trade such securities for their own account. In cases where the position is held at the time of publication and such position is known to the Company, appropriate disclosure is made. However, you understand and agree that at the time of any transaction that you make, one or more contributors may have a position in the securities written about. You understand that price and other data is supplied by sources believed to be reliable, that the calculations herein are made using such data, and that neither such data nor such calculations are guaranteed by these sources, the Company, the information providers or any other person or entity, and may not be complete or accurate.

From time to time, reference may be made in our marketing materials to prior articles and opinions we have published. These references may be selective, may reference only a portion of an article or recommendation, and are likely not to be current. As markets change continuously, previously published information and data may not be current and should not be relied upon.