

Latrobe Magnesium Ltd

14:38 11 Jan 2019

Latrobe Magnesium receives patent for hydromet process in India

Latrobe Magnesium Limited (ASX:LMG) has received a patent in India for its hydromet process which utilises spent fly ash from brown coal-powered electricity generation to produce magnesium.

In making magnesium, LMG's hydromet process produces at least 60% fewer carbon emissions than Chinese magnesium.

Efficient production of magnesium

This unique process involves the treatment of spent fly ash from brown coal-powered electricity generation using chemicals to reduce sulphur, iron and silicon to acceptable levels.

Beneficiated material is then used as feedstock in the thermal reduction process.

The result is an efficient means of producing magnesium as well as supplementary material extracted from tailings of industrial fly ash.

Previous patents granted

Patents for Australia, Europe, the United States and Indonesia were granted in August 2011 for a total of 20 years.

All these countries as well as India are known to have large lignite/brown coal deposits.

With the patent now granted in India, LMG will investigate potential licensing opportunities.

- Jessica Cummins

Price: A\$0.007

Market Cap: A\$9.08M

1 Year Share Price Graph



Share Information

Code: LMG

Listing: ASX

52 week High Low
A\$0.02 A\$0.01

Sector: Mining

Website: www.latrobemagnesium.com

Company Synopsis:

Latrobe Magnesium Ltd (ASX:LMG) is listed on the Australian Securities Exchange.

Author:

Proactive Investors Australia

+61 (0)2 9280 0700

action@proactiveinvestors.com.au

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 +61 (0)2 9280 0700 action@proactiveinvestors.com.au

No investment advice

The information on this Site is of a general nature only. It does not take your specific needs or circumstances into consideration, so you should look at your own financial position, objectives and requirements and seek financial advice before making any financial decisions. You acknowledge and understand that neither the Company, its related bodies corporate, the information providers or their affiliates will advise you personally about the nature, potential value or suitability of any particular security, portfolio of securities, transaction, investment strategy, or other matter. You should read our FSG and any other relevant disclosure documents and if necessary seek persona advice prior to making any investment decision.

You understand and agree that no Content (as defined below) published on the Site constitutes a recommendation that any particular security, portfolio of securities, transaction, or investment strategy is suitable or advisable for any specific person.

You understand that in certain circumstances the Company, its related bodies corporate, the information providers or their affiliates may have received, or be entitled to receive, financial or other consideration in connection with promoting, and providing information about, certain entities on the Site and in communications otherwise provided to you.

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.

Before you act on any general advice we provide, please consider whether it is appropriate for your personal circumstances.