

1414 Degrees Ltd

12:07 12 Sep 2018

1414 Degrees lists on ASX to further market energy storage technology

1414 Degrees Ltd (ASX:14D) has begun trading on the Australian Securities Exchange today after raising \$16.3 million through an initial public offering (IPO).

The clean energy storage company's technology stores electricity as thermal energy by heating and melting containers full of silicon.

Though becoming an unlisted public company in December 2016, 1414 has spent a decade and \$15 million developing its technology, which was largely funded by individuals, private fund managers and federal and state governments.

'Huge market for our products'

Speaking ahead of the listing, 1414 executive chairman Kevin Moriarty said the company's technology had the potential to revolutionise the approach of Australian and international industry to energy storage and heat generation.

He said: "There is a huge market for our products - everything from grid scale deployment to use in factories and district heating projects."

Ongoing projects

The company is working on three ongoing projects, all of which were started this year.

It is integrating a thermal energy storage system (TESS) into the existing operations of national poultry grower Pepe's Ducks in NSW to provide electricity and heat, as well as installing a pilot device for Austcor Packaging at its Wetherill Park plant in NSW.

The turbine at Pepe's has recently been tested, producing electricity over runs of up to four and half hours and a total combined heat power (CHP) efficiency of 68%.

1414 also has a collaboration with SA Water to integrate energy generation from biogas waste with storage at the Glenelg Wastewater Treatment Plant in Adelaide.

Refractory installation at the Glenelg plant is underway and burners and other key equipment are being assembled.

10 times cheaper than lithium batteries

Silicon is the most abundant element in the earth's crust after oxygen and

Price: 0.185

Market Cap: \$37 m

1 Year Share Price Graph



Share Information

Code: 14D

Listing: ASX

52 week	High	Low
	0.26	0.06

Sector: Software & services

Website: 1414degrees.com.au

Company Synopsis:

1414 Degrees Ltd (ASX:14D) is a technology company developing thermal energy storage systems. It listed on the Australian Securities Exchange through an initial public offering and began trading on 12 September, 2018.

action@proactiveinvestors.com.au

1414's process costs an estimated 10 times less than lithium batteries.

The element has a high latent heat capacity and its high melting temperature of 1414 degrees Celsius makes it suitable to store large amounts of energy.

1414's process also generates clean heat, which can be used for heating or industrial applications.

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 Company is a publisher. You understand and agree that no content 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 the Content on the Site is provided for information purposes only, and none of the information contained on the Site constitutes an offer, solicitation or recommendation to buy or sell a security. You understand that the Company receives either monetary or securities compensation for our services. We stand to benefit from any volume which any Content on the Site may generate.

You further understand that none of the information providers or their affiliates will advise you personally concerning the nature, potential, advisability, value, suitability or profitability of any particular security, portfolio of securities, transaction, investment, 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.

The Site does not, and is not intended to, provide investment, tax, accounting, legal or insurance advice, and is not and should not be construed as providing any of the foregoing. You should consult an attorney or other relevant professional regarding your specific legal, tax, investment or other needs as tailored to your specific situation.