



Authorised Investment Fund Ltd.

(ASX code AIY)

ABN 51 068 793 322

9th Floor, 406 Collins St, Melbourne VIC 3000

www.authorisedinvestmentfund.com.au

Phone: 0061 3 9600 3242

Email: info@authorisedinvestmentfund.com.au

Press Release

May 18th 2016

Alpha Voltaic Batteries Project



The Directors of Authorised Investment Fund Limited (AIY) are pleased to announce that the company has reached an agreement in principle with Mr. Peter J. Sterling, which, subject to formal documentation, will result in AIY having a 20% interest in the hi-tech R&D project, known as the "Alpha Voltaic Batteries Project".

The new project company which will be an Australian incorporated company is adapted being formed within the next three months.

The complete business plan and operational documentation is expected to be in place at this time.

Mr Peter Sterling is assembling a global team of experts in various technology fields to "crack the commercialization code" and hope to bring to the global small batteries market, a range of affordable small alpha-voltaic batteries with much longer service life than lithium ion batteries.

The Alpha Voltaic Batteries Project is a new hi-tech research and development initiative, which aims to develop new small, low-voltage thorium-powered batteries with the potential to replace existing lithium battery technologies.

Over the last decade, a number of universities and researchers have demonstrated chip-scale Alpha and Beta-voltaic batteries in prototype form but **no one has bought a usable, mass-produced product to the market.** Alpha-voltaic Batteries intends to change that.

Both Russia and the USA have launched (heavier weight), low power, (100-300 watts) solid-state Beta voltaic batteries into space, with 10-14 year service lives. One of these batteries is today powering the Mars Rover.

The small battery sizes being targeted might include AAA, AA, C and D sized battery replacements as well as smartphone batteries.

This investment will compliment AIY's other investments in the wireless communications arena, including AIY's 20% invitational interest in smartphone sapphire screens project and Carrier Generation Six, CG6). (www.carrier-gen-six.net).

FUNDING

Mr Sterling is covertly processing on overall funding package for a number of Hi Tech inactive. Based on convert indications further details will be provided over the course of the next few months. The serial funds required for this project are expected to amount to around \$2 million and to come from a combination of the groups internal resources and a funding package, with possibly some Government assistance.

Authorised Investment Limited (AIY) has agreed to participate in this R+D project on the terms detached below.

A new Australian company will be formed with AIY as a 20% owner of the project.

Consideration for 20% Equity.

1. 500,000, AIY shares. (restricted from selling for 2 years)
2. Options to buy 2 million AIY shares for 3 cents per share, expiring in 1 year from date of grant.

Consideration to Exercise the option to acquire an Additional 10% Project Equity;

- Loan/Investment to the Alpha voltaic Battery Project totalling \$500,000 (\$450,000 is 3 year term loan component) no later than 12 months from today's date.



The batteries set out on this diagram have been produced by other manufactures and may not be representative of the batteries to be produced through the Alpha Voltaic Battery project.

Date of Release 18th May 2016.

By Order of the Board



Cathy Lin

Company Secretary
Authorised Investment Fund Limited.

Reference:

See AIY website and

www.alpha-voltaic-batteries.com

TECHNOLOGY BACKGROUND MULTIMEDIA;

THORIUM IN 4 MINUTES;

<https://www.youtube.com/watch?v=k6BXvw6mxtw>

ROBERT HARGRAVES ON THORIUM;

<https://www.youtube.com/watch?v=TyylE7dkKpw>

PIEZO POWER

Akshat Kathari. Electricity generate using piezo electric sensors

<https://www.youtube.com/watch?v=95igv1NXFDA>