

ASX CODE: VPR

BOARD

Simon Higgins
Non-Executive Chairman

Adam Boyd
CEO & Managing Director

Peter Torre
Non-Executive Director

ISSUED CAPITAL

8,995M Ordinary Shares
390M Unlisted Options

PRINCIPAL OFFICE

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PO Box 7306,
Spearwood WA 6163

REGISTERED OFFICE

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ASX ANNOUNCEMENT

7 February 2020

ECOQUIP MOBILE SOLAR LIGHT TOWER COMMENCES TRIAL AT GORGON

Highlights

- Volt subsidiary EcoQuip (54% owned) secures Chevron agreement to trial EcoQuip's next generation Mobile Solar Light Tower (MSLT Trial)
- The MSLT Trial has commenced at the Gorgon LNG Project on Barrow Island, Western Australia
- EcoQuip has developed bespoke 'turtle friendly' high efficiency LED luminaire to satisfy environmental requirements
- MSLT demonstration trials are proposed & now underway at other resource sector operations
- The EcoQuip MSLT is a 'disruptive' mobile solar light solution that has zero emissions, maintenance and operating costs

Volt Power Group Limited (Volt or Company) is delighted to confirm that the Company's 54% owned subsidiary, EcoQuip Australia Pty Limited (EcoQuip) has secured formal arrangements for Chevron Australia to trial EcoQuip's new next generation Mobile Solar Light Tower (MSLT Gen4) at the Gorgon Natural Gas Facility located on Barrow Island, Western Australia.

The MSLT Trial has commenced with four new MSLT Gen4 units having recently arrived at Barrow Island. The MSLT Trial is expected to have a trial period of up to 3-months. Chevron currently owns and operates ~100 diesel fueled light towers at the Gorgon LNG Project.

The Company's CEO & Managing Director, Mr Adam Boyd said:

"We are particularly pleased to have secured an agreement to demonstrate EcoQuip's next generation Mobile Solar Light Tower at the Chevron operated Gorgon Natural Gas Facility on Barrow Island. The EcoQuip business has spent the last ~2 years developing what we regard as a "next generation" mobile solar / lithium battery powered light tower capable of displacing traditional diesel fueled alternatives in most applications.

"Together with our US domiciled military equipment manufacturing and electronics/software partners we have created a critical infrastructure systems compatible product. We believe that the EcoQuip MSLT has the attributes and capability to satisfy the ESG policy and cost reduction demands of the resource and construction projects of the future.

"The MSLT Gen4 solution has "step change" salient features for a product of its type including:

ASX ANNOUNCEMENT (CONTINUED)



- Zero scope 1 CO₂ emissions;
- Zero exhaust and noise;
- Zero operating costs;
- Fully automated operation;
- Robust US military specification build quality;
- Wi-Fi & 4G communication system integration capability;
- Fault & set-off error warning systems; and
- Data capture & communication capability compatible with data analytic systems.



EcoQuip MSLT Gen4 units

“We are continuing to develop the EcoQuip MSLT to ensure that its capability and cost delivers significant competitive advantage.

“There is further work to do before we confirm whether or not the EcoQuip MSLT will satisfy Chevron’s stringent environmental and technical performance requirements at the Gorgon Natural Gas Facility.

“We hope to update shareholders on the outcome of this initial demonstration trial for Chevron during April 2020.

End

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Authorised by: The Board of Volt Power Group Limited

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About Volt

Volt Power Group Limited (ASX: VPR) is a transitioning power generation and infrastructure asset / equipment developer and owner. The Company's businesses commercialise innovative proprietary equipment delivering "step change" client productivity and cost benefit and annuity earnings for Volt.

Business Activity Summary

These activities of our businesses include:

- **ATEN** (100%) – ATEN is a zero-emission waste heat to electricity generation equipment solution. The ATEN is at an advanced stage of initial commercialisation (Patent Pending). Refer below;
- **Wescone** (100%) – the proprietary owner of the globally unique Wescone W300 sample crusher predominantly deployed throughout the global iron ore sector. Wescone has a successful 25+ year operating track record and recently developed a new crusher with higher dimensional acceptance and durability capability;
- **EcoQuip** (54%) – a developer and owner of a 'best in class' Mobile Solar Lighting & Communications Tower equipment solution incorporating robust design attributes including military spec design & build quality, solar / lithium (LFP) battery and storage solution and advanced power management, data telemetry & control system capable of LED lighting, LTE, Wi-Fi mesh repeater, microwave, environmental monitoring and CCTV technology retro-fit; and
- **Acquisition / Development Strategy** - the expansion of its broader renewable and low emission power generation and infrastructure asset / equipment and project delivery capability footprint.

About the ATEN Technology (Patent Pending): The ATEN comprises a modular, power generation equipment package capable of harvesting 'low' grade industrial waste heat to generate zero emission baseload electricity.

ATEN generated electricity is expected to significantly reduce 'energy intensive' industry operating costs via the displacement of grid sourced electricity or fossil fuel usage associated with electricity generation.

The global industrial complex generally vents a significant quantity of 'low' grade waste heat to atmosphere. The quantity of unexploited waste heat created by global industry presents an outstanding opportunity for the commercial roll-out of the ATEN Technology.

The ATEN's simple, high efficiency design and modular configuration - developed to maximise its integration capability - provides a low capex, uniquely compatible and scalable solution for the exploitation of 'low grade' industrial waste heat from multiple sources. Volt's priority target markets for the commercialization of the ATEN Technology include the resources and industrial processing sectors.