

ASX ANNOUNCEMENT

24 July 2023

ASX CODE: VPR

BOARD

Adam Boyd
Executive Chairman

Paul Everingham
Non-Executive Director

Peter Torre
Non-Executive Director

Simon Higgins
Non-Executive Director

ISSUED CAPITAL

10,717M Ordinary Shares
885M Unlisted Options

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REGISTERED OFFICE

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Executive Chairman

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FINALISATION OF UMMARKETABLE PARCEL SHARE SALE FACILITY

Volt Power Group Limited (**Volt** or **Company**) (ASX: VPR) is pleased to announce that the sale of Volt shares under the Unmarketable Parcel Share Sale Facility announced on 8 May 2023 (**Facility**) has been completed.

The processing of payments will be completed early this week. All relevant participants are expected to receive the proceeds of the sale as soon as practicable with participants to receive a proportionate share of the total sale of proceeds of Volt shares sold under the Facility.

A Marketable Parcel of shares is defined in the ASX listing rules as a parcel of shares that has a market value of not less than \$500. Based on the closing price on the ASX on 21 June 2023 (**Closing Date**) of \$0.0015 per Volt share, an Unmarketable Parcel of Volt shares was any holding of 333,333 Volt shares or less.

As at the Closing Date, there were 1,403 individual shareholdings of Volt shares of less than a Marketable Parcel which were sold under the Facility from a total of 2,304 individual shareholdings. This totalled 68,438,279 Volt shares constituting approximately 0.639% of the 10,716,208,210 total Volt shares on issue. The reduction of 1,403 holdings will reduce Volt's administrative costs associated with maintaining a large number of relatively small holdings on the Company's register.

End

Issued by: Volt Power Group Limited (ACN 009 423 189)

Authorised by: The Board of Volt Power Group Limited

About Volt

Volt Power Group Limited (ASX: VPR) is an industrial technology company that develops and commercializes next generation equipment solutions and ESG focused zero emission power and hydrogen technologies that present significant, scalable growth potential across industries and global markets.

The Company's businesses develop and commercialise innovative proprietary OEM equipment delivering "step change" client productivity & cost benefits and reduce scope 1 emissions.

Business Activity Summary

These activities of our businesses include:

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- **ATEN (100%)** – ATEN is a zero-emission waste heat to electricity generation equipment solution. The ATEN is at an advanced stage of initial commercialisation. ATEN enjoys Australian Innovation Patent certification. Refer below;
 - **HYTEN (100%)** – HYTEN (patent pending) is a zero-emission waste heat to hydrogen solution developed to capture and exploit industrial waste heat (including gas turbine exhaust heat usually vented to atmosphere) and produce low cost, zero emission hydrogen fuel gas. HYTEN comprises the ATEN Waste Heat to Power system integrated with either an alkaline, PEM or solid oxide electrolyser to produce the hydrogen.
 - **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 larger dimensional acceptance, reduction ratio and durability specifications;
 - **EcoQuip (100%)** – developer and owner of a 'best in class' Mobile Solar Lighting & Communications Tower equipment solution incorporating robust design attributes including US military spec design & build quality, solar / lithium (LFP) battery storage solution and an advanced power management, data telemetry & control system. EcoQuip solutions are capable of zero emission, high performance mobile illumination, LTE, Wi-Fi mesh and point to point microwave network reinforcement and environmental monitoring and surveillance; and
 - **Acquisition / Development Strategy** – The Company actively pursues opportunities to expand its broader zero emission power generation and contract services capability, high yield infrastructure asset footprint & innovative equipment solutions.
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About the ATEN Technology: 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 vents a significant quantity of 'low' grade waste heat to atmosphere. This quantity of unexploited waste heat presents an outstanding opportunity for the commercial roll-out of ATEN.

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 existing multiple sources. Volt's priority target markets for the commercialization of the ATEN Technology include the resources and industrial processing sectors.

The salient ATEN Waste Heat to Power technology benefits that resonate with power station owners include:

- Baseload, zero emission incremental power generation (Scope 1 Emission reduction) compatible with Solar Hybrid systems with high penetration;
- Levelised Cost of Electricity (LCOE)¹ up to ~50% lower than gas and ~80% lower than diesel generation;
- LCOE* ~50% lower than an equivalent annual generation Solar/Battery Energy Storage System (BESS);
- CAPEX ~60% lower than Solar / BESS based on identical annual generation and zero emission performance;
- Hydrogen co-firing capability;
- Carbon Credits (CFI) Act 2011 Offset Project / ACCU & pending Safeguard Mechanism Credit legislation eligibility; and
- Zero water & operational personnel requirements

The ATEN system is eligible for Australian Carbon Credit Units (AACUs) and Safeguard Mechanism Credits (SMCs) in certain circumstances pursuant to Australia's pending Safeguard Mechanism legislation designed to reduce greenhouse gas emissions at Australia's large industrial, resource and energy sector asset fleet.

1 Levelised Cost of Energy (LCOE) is based on new ATEN zero emission capacity and operating costs and variable costs of fuelled generation (where relevant) in the WA Pilbara region and the ARENA LCOE calculation methodology @ 8% discount rate and 20-year project life including ACCUs (\$25/ACCU) and Solar RECs (\$35/REC) as applicable.

2 Levelised Cost of Hydrogen (LCOH) is based on the LCOE methodology above inclusive of OEM supplier & EPC installation estimates of the capital and operating costs of hydrogen production via alkaline water electrolysis in the WA Pilbara region.