# VOLT GROUP LIMITED

ABN: 62 009 423 189



## **ASX ANNOUNCEMENT**

13 June 2024

## **CHANGE OF COMPANY NAME**

On 31 May 2024, Volt Group Limited ('the Company') advised that a resolution had been passed by Shareholders at the 2024 Annual General Meeting to change the name of the Company from Volt Power Group Limited to Volt Group Limited.

The change of the Company name process has now been completed and the Australian Securities and Investment Commission have recorded the change of Company Name effective from 5 June 2024.

The effective date for the change of Company name on the ASX took effect from 12 June 2024. The Company's ASX Code is unchanged.

#### End

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

Authorised by: The Board of Volt Group Limited

**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 590M Unlisted Options

### PRINCIPAL OFFICE

6 Bradford Street Kewdale WA 6105

# REGISTERED OFFICE

6 Bradford Street, Kewdale WA 6105

### CONTACT

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Executive Chairman

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## **ASX ANNOUNCEMENT** (Continued)



### **About Volt**

**Volt Group Limited (ASX: VPR)** is an industrial technology company that develops and commercializes ESG focused, zero emission power generation and hydrogen production technologies and next generation mining equipment.

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**

The 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. 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.
- 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.

**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:

## **ASX ANNOUNCEMENT** (Continued)



- 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;
- LCOE¹ ~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;
- Safeguard Mechanism Credit legislation eligibility; and
- Zero water & operational personnel requirements

The ATEN system is eligible for Safeguard Mechanism Credits (SMCs) in certain circumstances pursuant to Australia's new 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 SMCs (\$25/SMC) 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.