

Janus Electric Holdings Limited (ASX:JNS)

Trading and Funding Update

November 2025

### Disclaimer

This presentation has been prepared by **Janus Electric Holdings Limited** ("Janus Electric" or the "Company") for the purpose of providing a trading and funding update to investors and stakeholders. The information contained in this presentation is provided in summary form and does not purport to be complete. It should be read in conjunction with the Company's other ASX announcements and disclosures.

This presentation may contain forward-looking statements, including statements regarding future financial performance, business strategies, plans, and objectives. Forward-looking statements are subject to risks, uncertainties, and assumptions that could cause actual results to differ materially from those expressed or implied. Such statements are based on information available to the Company as at the date of this presentation, and no assurance can be given that actual outcomes will not differ materially from those stated.

Nothing in this presentation constitutes investment, legal, tax, or other advice, nor does it constitute an offer, invitation, solicitation, or recommendation to subscribe for, purchase, or sell any securities or financial products. Investors should make their own independent assessment and seek professional advice before making any investment decision.

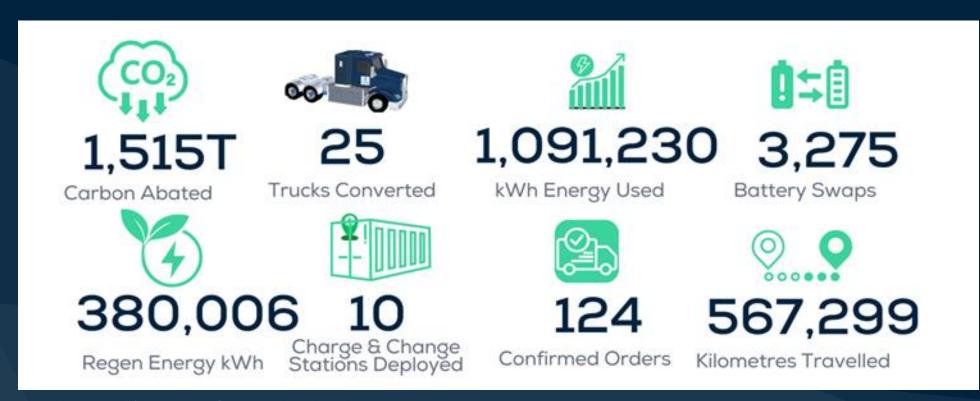
To the maximum extent permitted by law, Janus Electric and its directors, officers, employees, and advisers disclaim all liability for any loss or damage arising from reliance on this presentation or its contents.

### Janus Electric: Leading the Charge in Heavy Vehicle Electrification

Janus Electric is transforming heavy transport with a powerful blend of innovation, sustainability, and industry leadership.

Janus Electric combines cutting-edge technology with sustainability to shape the future of heavy transport.

- Leading the electrification of heavy vehicles by converting diesel trucks into advanced electric prime movers
- Reducing carbon emissions and enhancing operational efficiency for fleet operators.
- Our unique Swappable Battery technology eliminates downtime and range anxiety
- The Janus Ecosystem software delivers real-time operational data for smarter fleet management.
- Proudly Australian-Engineered and manufactured.



The above metrics are as of November 30, 202

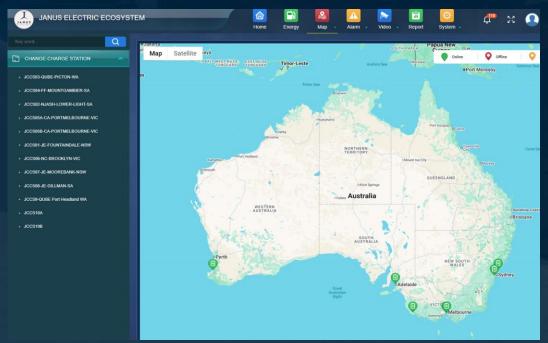
### Janus Electric: Australian Market

Janus Electric is transforming heavy transport with a powerful blend of innovation, sustainability, and industry leadership.

Janus Electric combines cutting-edge technology with sustainability to shape the future of heavy transport.

Janus Electric: TODA	ΛΥ
Trucks Converted	25
Dealer Kits Produced	3
Batteries Produced	54 (16.74MWH)
Charging Locations 10 x Chargers Across 8 Locations	NSW: Central Coast; Moorebank VIC: Port Melbourne, Maidstone SA: Mt Gambier; Port Adelaide, Dublin WA: Picton





# Janus Electric: Why Clients Choose Us.

Clients choose Janus Electric for its ability to deliver both economic advantages and cutting-edge technology, combining cost savings with innovative solutions that redefine the electrification of heavy vehicles.

#### **Economic Reasons**

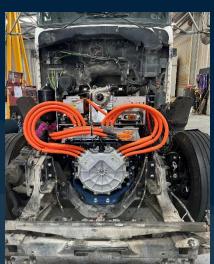
- Lower Operating Costs
- Reduced Maintenance Costs
- Improved Asset Utilisation
- Government Incentives and Compliance
- Future-Proof Investment
- Enhanced Operational Efficiency

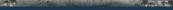




### Technology Reasons

- Swappable Battery System
- Advanced Conversion Technology with our Flex JCM
- Janus EcoSystem Software providing real-time data
- Australian-Engineered Innovation
- Scalable Infrastructure Solutions
- Continuous Research & Development and Innovation





The Installed Flex-JCM



### Janus Electric: Revenue Streams

How We Make Money....

### Janus Product Income



# Key Announcements Summary

Strong Validation from partners and continuing production gains set 2026 as the year to establish and accelerate Janus' scale

### Focus Area



# Electrovaya- Battery OEM supply agreement

While the initial stages are all R&D related, the engineering discussions and progress are on track for a pack by end March 2026.

Key elements are reliability and regulatory compliance



### Ability Tri-modal (ABT)

Based in Los Angeles the transaction includes Janus delivering a JCCS, 2 x JCM and accompanying battery tech. Value is over A\$1.5m, of which a deposit has been received



#### **EVUNI**

\$3.5m in shares @20cents \$1.5m follow-up early 2026 100units to be delivered for June 2026 1 Unit is a JCM, or JCCS or JSB



#### **Dealership Network**

Building partners that can assist and develop our service network, support conversion requirements across core target operators' corridors.

Commercial supply
Agreement and licensing
and large volume

Support and Service

Huge opportunity to demonstrate and validate in the U.S market



# Janus Makes Progress on Global Opportunities



While Janus Continues to prepare its Australian facilities for focused on scaling its operations within Australia, it is also exploring international opportunities in potential markets, including the US, New Zealand, Southeast Asia, and South Africa, where it has fielded enquiries

#### California



- Focus on Los Angeles/Long Beach Ports
- 26,000+ drayage trucks
- Received an order from Ability Tri-modal for JCCS, JCM and Battery technology – deposit received

#### **New Zealand**



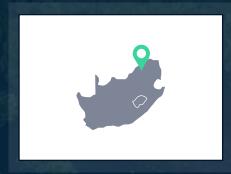
- Similar driving conditions to Australia
- 15,000 heavy trucks
- 84% renewable electricity
- Strong government support for electrification

#### Indonesia



- Large infrastructure/ mining sector
- Janus is engaged in good discussions with fleet market operators
- High cycle/ closed loop / low energy costs are fit for purpose for Janus solution

#### South Africa



- Mining and industrial applications
- Unreliable grid makes battery swapping ideal
- 300,000+ heavy vehicles
- Significant diesel import dependency

#### **Global Interest**

Janus Electric is receiving strong global demand for our Electric Truck Solution, with inquiries from India, Mongolia, Sri Lanka, Canada, South America and the UK.

CONFIDENTIAL

### 2026 Focus



Combination of Operational targets and Executing on offshore partnerships



Reach operating Rhythm of 2 Conversions per month while having at least 20 high cycle operating Trucks and scale kit conversions, and infrastructure roll out

2 Conversions Increase Kit output Roll out JCCS



Execute on offshore Conversion kit and infrastructure orders and broaden partnerships

Ability Tri-modal EVUNI Conversion partners

### Focus Areas



While innovation is in Janus DNA we are looking to improve our efficiency efforts to accelerate production and deepen supply chain relationships

Optimise our innovation platform



Grow revenues, sell infrastructure, reduce unnecessary costs, improve cash burn

Continuous Improvement

# Key Priorities

Multiple targets for Janus Electric to achieve over the next 12 months.



Finalise EVUNI transaction Q126



Lock in build slots & commitments of at least 6 months from delivery



Optimise manufacturing



Unlock employee skills and employ into growth



Activate customer service offering and expand on forward orders for existing and win new customers



Increase the validation and data benchmarks to win the innovator lead within the BEV market



Secure and action additional Commercial supply agreements



Develop US Market Export Opportunity



Complete corporate governance requirements as we constantly review and refresh our approach to being compliant within the ASX listed environment

Lex Forsyth, Founder and COO, commented,

"Janus Electric is shaping the future of heavy transport by combining innovation, sustainability and scalability. Our vision is clear: lead the global transition to electric heavy vehicles, expand infrastructure across key freight corridors, and deliver solutions that redefine efficiency and reliability for fleet operators worldwide".

# Board and Management

### **Board of Directors**



Dennis Lin
Independent
Non-Executive Chair



Non-Executive Director

**Tony Fay** 



Non-Executive Director

**Kristy Carr** 

### Leadership Team



**Lex Forsyth** 

Founder and Chief Operating Officer



**Phil Hempenstall** 

Chief Financial Officer

### Management Team



**Richard Wheeler** 

Supply Chain Manager



**Kai Montgomery** 

Production Manager



**Jesse Mueller** 

Head Engineer



**James Brierley** 

Senior Mechanical Engineer



**Vicus Heymans** 

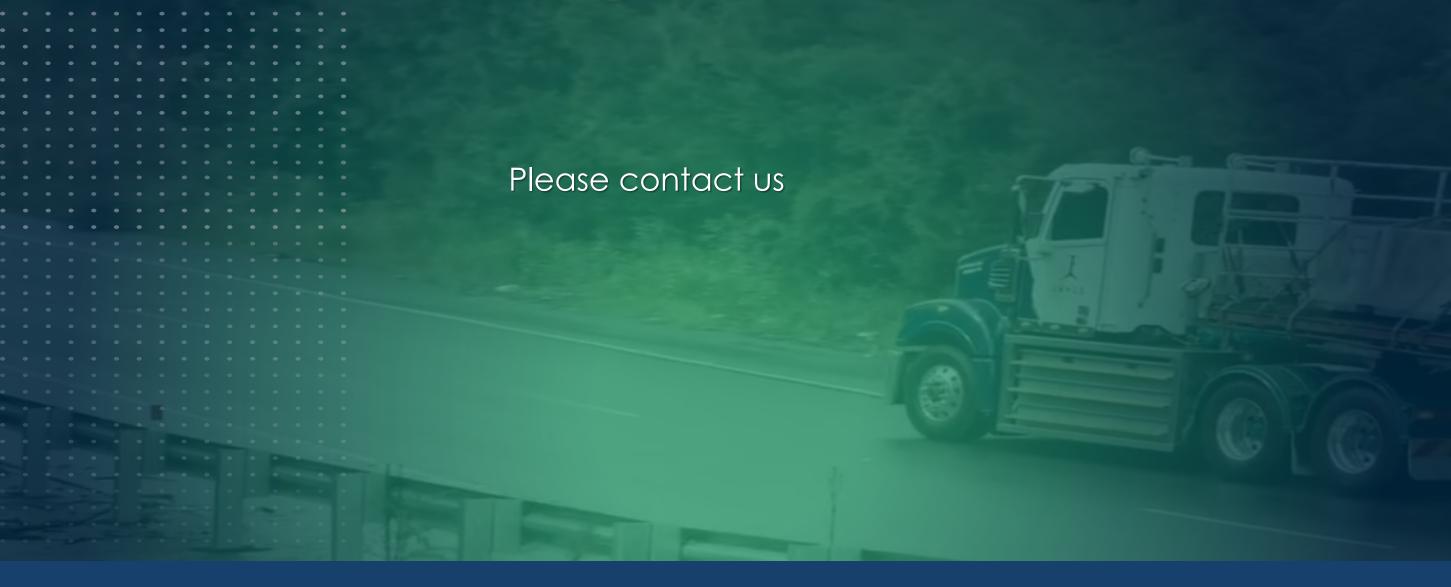
Service Manager and Product Support Specialist

- 5 Catamaran Road Fountaindale NSW 2258, Australia
- 1300 552 687



info@januselectric.com.au





- 5 Catamaran Road
   Fountaindale NSW 2258, Australia
- **\** 1300 552 687
- ☑ info@januselectric.com.au





### Flex JCM: Seamless Fleet Electrification

Flex JCM E Powertrain delivers modular flexibility and a compact, lightweight design that boosts efficiency, reduces maintenance, and enables seamless electrification for every fleet.

- 540kW of peak power
- Compact design, saving space and integration into multiple makes and models
- Lightweight for improved efficiency and payload capacity
- **Rubber-mounted** to reduce noise, vibration and harshness, making a smoother ride.
- Easily accessible gearbox for maintenance, which reduces downtime.
- Future-Ready compatible with 13L and 15L traditional diesel-powered vehicles

Flex JCM Specifications				
Peak Horsepower	720Hp	540kW		
Peak Torque	1850 lb/ft	2500 N/m		
Governed Speed	2500 RPM			
Continuous Power	540HP	400kW		
System Weight	2,425 lb	1100 kg		



The Flex-JCM



The Installed Flex-JCM



### JBS-650: Power That Drives Performance

Partnering with Electrovaya, Janus Electrics' revolutionary exchangeable side battery, JBS-650, delivers greater range, optimised performance, fast charging and durability. The JBS-650 is a game-changer for battery electric vehicles.

- 560kWh of usable battery capacity, providing exceptional range
- Warranty 6 years or 8,000 cycles
- Powerful and consistent performance with up to 717.5V
- Fast Charging capabilities
- Durable and Robust with anti-corrosion for harsh environments
- Advanced protection systems, ensuring safety first
- Smart integration with the Janus Ecosystem
- Overall life estimated 14,000 cycles



Battery Cell Module b Electrovaya



JBS-650 Performance Specifications				
Usable Battery Capacity (BOL)	560 kWh			
Battery Configuration	50 x7S4P Cassette with 4 strings			
Nominal Voltage (VDC)	647.5			
System Output Voltage Range	Min – 560	Max - 717.5		
Rated Charge Current (A)	279.7 (1C) Max			
Rated Discharge Current (A)	419.5 (1.5C) Max			
Weight of Battery Unit	~3,520kg Cells + modules = 2,520kg Frame + BMS = ~1000kg			
Degree of Protection	IP64			
Anti-corrosion Grade	C3			
Protection	<ul> <li>Battery off-gas detection</li> <li>Gas sensors</li> <li>G-Senor</li> <li>Internal Circuit Breakers/Fuses</li> <li>Temperature</li> <li>Voltage</li> </ul>			
Relative Humidity	0~95% (non-conde	ensing)		
Operating Temperature Range	-30°C to 50°C (>45	5°C derating)		



# JCCS: Powering Fleets in Minutes

The JCCS is designed to keep Janus Electric Trucks moving, eliminating range anxiety, and reducing pressure on the electrical grid. It enables fast battery swaps and strategic charging for maximum efficiency.

- **Ultra-Fast Battery Swap** swap a battery in a Class 8 Prime Mover in just 4 minutes.
- High charging capacity
  - o 180kW Single Charger
  - o 360kW Double Charger
- Grid-Scale Energy Storage operates in 3-modes for optimal energy management
  - Grid to Battery
  - Battery to Battery
  - o Battery to Grid (available 2026)
- Strategic Charging batteries are charged during off-peak times to reduce the demand on the grid and to optimise costs
- Range Anxiety Eliminated continuous operation without the long charging breaks, ensuring fleet reliability

JCCS Specifications				
	Single	Double		
Charger Size	180kW	360kW		
Battery Charge Time	4 hours	4 Hours		
Battery Capacity	1.24 MWH	2.48 MWH		
Power Feed Required	300 Amp	600 Amp		



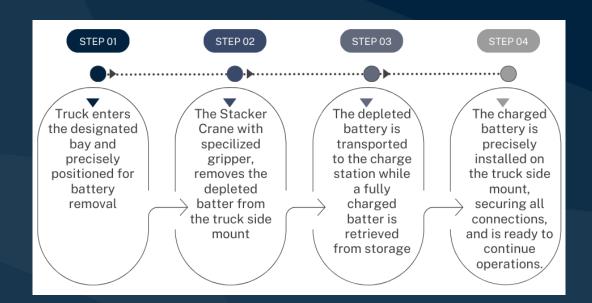


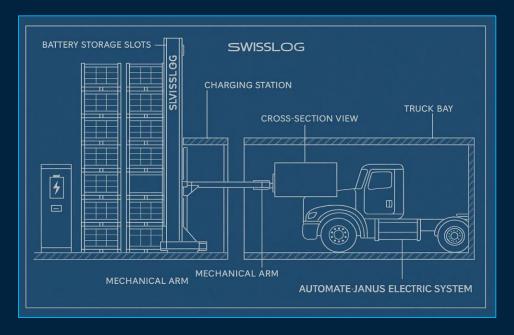
# Next Gen JCCS: Driving Efficiency

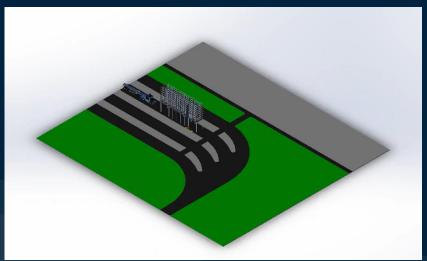
The future of the JCCS is a revolutionary solution which integrates stacker crane technology with specialised battery handling mechanisms to create a fully automated battery charging system.

#### Benefits of the Robotic JCCS

- Fully automated operation
- Enables 24/7 operations without additional staff
- Enhanced safety with elimination of manual handling
- Provides consistent, precise battery exchanges
- Reduces battery swap time by 60%
- Scalable system capable of handling multiple batteries
- Intelligent charging cycles which extend the battery life by 15-20%







### The Janus Ecosystem: Powering Smarter, Connected Fleets

The Janus Electric Ecosystem is a smart, integrated software platform designed to optimise the performance and management of electric truck fleets. It connects vehicles, batteries, and charging infrastructure into one seamless system, enabling real-time visibility and control for fleet operators.

- Asset Management tracking trucks, batteries and charge stations to provide full operational data
- Energy Optimisation by monitoring and managing energy consumption across the fleet to reduce costs and improve efficiency.
- Certification of assets and restricts system access to only Janus authorised vehicles and batteries for enhanced security.
- **Detailed reports** providing in-depth **real-time data**, for example, number of battery swaps, energy usage, and regenerative braking.
- Predictive Maintenance Alerts reducing costly downtime

