

## JOINT VENTURE BETWEEN CALOGY SOLUTIONS AND POWERTECH SYSTEMS: JOINING FORCES TO REDEFINE BATTERY STANDARDS

*A new strategic alliance between France and Canada in the field of battery technology*

The signing of a Letter of Intent (LOI) on January 28, 2026, marks the beginning of exclusive discussions between Calogy Solutions and PowerTech Systems to create a joint venture. This partnership will enable an unprecedented technological, commercial, and eventually industrial collaboration between the two companies. This initiative paves the way for ambitious transatlantic cooperation in a rapidly evolving sector: next-generation batteries.

### **A Unique Technological Synergy**

This Joint Venture aims to develop and market a new range of products, integrating the complementary expertise of both partners to provide modular battery solutions that are higher-performing, safer, and more durable.

The Uni.T™ thermal management technology, developed by Calogy Solutions, will be integrated into PowerTech Systems' batteries, starting with its current PowerModule® model.

In addition, Calogy Solutions' L.Pack™ battery system, which already features Uni.T™ thermal management, will eventually join the new entity's commercial portfolio.

### **A Strategic Presence Across Two Continents**

Calogy Solutions and PowerTech Systems will facilitate extensive and complementary geographical coverage. The Joint Venture will leverage Calogy Solutions' long-standing presence in North America and PowerTech Systems' in Europe to promote sales and provide customer support and after-sales services across both continents, while acquiring new customers in strategic, high-potential markets in the Middle Eastern and Asia-Pacific regions, particularly India.

### **Addressing fast-changing markets**

The solutions developed through this alliance will support the existing clients of both companies while meeting the needs of new customers in demanding on-road and off-road markets:

- Marine
- Vocational fleets and auxiliary equipment (ePTO)
- Construction machinery and handling equipment
- Stationary energy storage
- Smart grid and off-grid applications
- Autonomous mobile robotics
- Recreational vehicles
- New hybrid and electric mobility solutions

Calogy Solutions and PowerTech Systems are thus reinforcing their commitment to effectively supporting the energy and industrial transformation of key sectors across both continents.

### **About Calogy Solutions**

Based in Sherbrooke, Québec, Canada, Calogy Solutions has developed unique expertise in thermal management applied to batteries, power electronics, and servers. Uni.T™, its proprietary and patented technology, offers unparalleled system cooling performance while significantly reducing the risks of thermal runaway and simplifying cooling architecture. The Uni.T™ technology is integrated into L.Pack™ batteries, developed in Canada by Calogy Solutions, and providing higher-performing, safer, and more compact batteries for the hybridization and electrification of auxiliary equipment (ePTO), recreational vehicles, and autonomous mobile robots.

*"The joint venture with PowerTech Systems is a major milestone in Calogy Solutions' growth.*

*PowerTech System's deep experience in battery modules, their wide range of products, and the synergy between our two companies' offerings position us favorably on both sides of the Atlantic.*

*This strategic alliance will allow each of us to strengthen our market positions by leveraging innovative technologies dedicated to the joint venture."*



Mahmood Shirazy, CEO de Calogy Solutions

### **About PowerTech Systems**

Founded by French industry experts, PowerTech Systems has established itself as a leading player in the design of lithium-ion (LiFePO4) battery systems. Since its creation, the company has built its history on the transition from traditional storage technologies to intelligent, high-energy-density solutions. Our technology is based on modular and secure architectures, integrating proprietary battery management systems (BMS Matrix®) to ensure critical reliability. By combining technical performance with a reduced environmental footprint, we provide the industrial, robotics, and mobility sectors with the means for their energy transformation.

*"We are delighted to announce the signing of a major commercial agreement and the creation of a joint venture with the Canadian company Calogy Solutions. Integrating their cutting-edge thermal management technology into the heart of our battery systems marks a decisive step in our quest for performance and safety.*

*This partnership allows us to combine our industrial expertise with Canadian innovation to offer more sustainable, safer, and more efficient energy storage solutions."*



Cyril BERGEAUD, Président Fondateur de PowerTech Systems