

## Press Release

For Immediate Release

18 March 2025, Hong Kong



### **Gold Peak announces strategic partnership with Dongguan** **To expand its sustainable energy solutions business** *Capturing opportunities from rapid growth of AI and data centers*

Gold Peak Technology Group Limited (*stock code: 40*) ("Gold Peak") signed a "Strategic Cooperation Framework Agreement" with the Dongguan Investment Promotion Bureau on 17 March 2025. Through mutually beneficial cooperation, Gold Peak will study the possibility to invest in establishing an advanced Nickel-Zinc battery manufacturing facility and a R&D center in the region, further expanding its sustainable energy solutions business.

This strategic cooperation agreement is a further move following Gold Peak's expression of investment interest in Johor-Singapore Special Economic Zone last month. This exemplifies the Group's confidence and determination in the sustainable energy solutions business.

#### **Promoting Innovation and Application of Nickel-Zinc Technology**

As a global leader in battery manufacturing, Gold Peak is committed to sustainability and technological innovation. Through its major subsidiary, GP Energy Tech International Pte. Limited ("GP Energy Tech"), the Group actively enhances its research and development of new rechargeable battery technologies and business-to-business (B2B) energy storage solutions, with a particular focus on Nickel-Zinc technology.

GP Energy Tech is currently focusing on the development of Nickel-Zinc batteries, investing to enhance energy efficiency. Its sub-C cylindrical Nickel-Zinc batteries feature non-flammability and ultra-high energy density. Together with the recyclability rate exceeding 90%, the battery pack is more efficient, safer, and environmentally friendly.

Gold Peak collaborates with BMTPow Ltd. in the sustainable energy solutions business, integrating advanced Battery Management System technologies into the battery systems to optimize performance and operational lifespan. The active balancing technology ensures that each battery module maintains a balanced state of full charge, providing a reliable backup power source. Through adaptive management, the system solution extends battery life, enhances efficiency, and reduces maintenance costs.

GP Energy Tech places great emphasis on safety, sustainability and reliability in the early stages of development. Maintenance personnel can safely and quickly disconnect and reconnect battery modules during maintenance. By integrating various innovative features such as automatic configuration and redundancy, maintenance time is significantly reduced, while also complying with safety regulations. This greatly enhances the installation efficiency and operational uptime of mission critical installations, especially in modern AI-ready data center.

### **Development Strategy for the ASEAN Energy Market**

Following the joint initiative in the "Johor-Singapore Economic Zone" in Malaysia and Singapore, Gold Peak finds Dongguan a location of high potentials within China. Dongguan is situated in the core of the Pearl River Delta region and has been rated as a new first-tier city for eight consecutive years. The city emphasizes "technological innovation and advanced manufacturing," providing a strategic advantage in connecting with the domestic high-end technology network. Therefore, the Group intends to invest in establishing Dongguan as its domestic development base for its sustainable energy solutions business.

**Mr Michael Lam, Executive Director and Managing Director of Gold Peak**, stated, "Gold Peak has committed to promoting green production in the industry and developing sustainable energy. The Group recognizes the rapid growth opportunities in AI and data centers, and it has been actively developing sustainable energy solutions for years. The ever increasing demand for safe and efficient energy in data centers is a major focus, and Nickel-Zinc sustainable energy solutions business is a key area of development for the Group."

# Gold Peak Technology Group Limited

## 金山科技工業有限公司

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"To enable the Group to respond more flexibly to geopolitical changes and competition among economic entities, we have reorganized regional production capacity in recent years and established strategic locations in China and the ASEAN region. Our facilities aim to become hubs for driving innovative battery technology and energy storage, further reinforcing our commitment to 'Powering A Greener Tomorrow.'"

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