

## Shanghai Putailai New Energy Technology Co., Ltd.(PTL)

### 2023 Semi-Annual Report Summary

PTL, as a platform enterprise in battery key materials and integrated process solutions, has been focused on developing the power and energy storage battery market during the reporting period. The sales volume of various business sectors has been steadily growing. PTL actively collaborates with customers to stay in line with the development of new products and process technology upgrades. It maintains a leading advantage in the development of various new products, including next-generation silicon-carbon materials, cost-effective fast charging and high-capacity anode materials, bio-based anode materials, composite current collector, dry coating process, bio-based aramid fibre and PMMA coating, as well as next-generation PVDF and water-based binders. PTL places great emphasis on green energy, energy conservation, and zero-carbon strategies. It is actively accelerating the implementation of initiatives such as green energy production bases, rooftop photovoltaics, and heat recovery utilization. By doing so, PTL aims to drive the construction of continuous and efficient energy-saving processes, enhancing production capacity. Additionally, PTL is actively advancing the layout of overseas production bases to strengthen and expand its customer market abroad.

During the reporting period, the company's anode material business achieved a shipment volume of 68,197 tons, a year-on-year increase of 24%. The company's main operating income reached 3.09 billion CNY. The graphite processing business achieved a main operating income of 604 million CNY (including internal sales), maintaining overall stability year-on-year. The separator coating processing volume (sales) reached 2.15 billion square meters, accounting for 41.36% of China's wet-process separator shipment volume (5.2 billion square meters) during the same period. The separator coating processing business achieved a main operating income of 1.84 billion CNY, indicating a 16.4% year-on-year growth. The aluminum-plastic packaging film business generated a main operating income of 83 million CNY. The PVDF product segment achieved a main operating income of 548 million CNY (including internal sales). The lithium battery automation equipment business achieved a main operating income surpassing 2 billion CNY (including internal sales),

experiencing a doubling of growth compared to the same period. As of the end of this reporting period, the company's outstanding orders amounted to over 4 billion CNY (including tax).

### Main Financial Data

Unit: CNY

Project	Reporting period (January-June 2023)	Last year (January-June 2023)	Changes in the reporting period compared to the same period last year (%)
Operation revenue	7,805,597,427.32	6,894,794,543.62	13.21
Net profits attributable to shareholders of the listed company	1,304,391,487.88	1,395,801,985.89	-6.55
Net profits attributable to shareholders of the listed company after deduction of non- recurring gains and losses	1,253,889,330.96	1,333,294,655.20	-5.96
Net cash flow from operating activities	833,120,328.00	345,403,125.11	141.20
	At the end of the reporting period	Last year end	Change (%) at the end of the reporting period compared with the end of the last year
Net assets attributable to shareholders of the listed company	14,644,074,739.18	13,456,926,161.06	8.82
Total assets	39,306,491,672.60	35,697,309,157.66	10.11

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Board of Directors