

FIRST QUARTER 2023 EARNINGS PRESENTATION



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Recent Developments and Business Highlights



Key Accomplishments Include:

- Expansion of HEVI Leadership Team: Greenland expanded the HEVI leadership team, including a new Chief Operating Officer (the "COO") to accelerate business development. The COO reports to CEO Raymond Wang and leads the development of service and sales processes as well as operational tasks.
- Showcasing Electric Front Loader: Greenland exhibited cutting-edge HEVI GEL-1800 lithium powered electric wheeled front loader in the NYC Fleet Show 2023 in May.
- Launch of Assembly Site in Maryland USA: Greenland opened its 54,000 square foot assembly facility in Baltimore, Maryland in August 2022. The site will provide local support, assembly, and distribution of its electric industrial heavy equipment product line. The Company anticipates to produce the first finished product at the facility in Q2 2023.
- Secured Product Pilots with Flagship Organizations: Greenland has been successfully driving the adoption of all-electric industrial equipment by establishing product pilots and demos with market-leading organizations in rental, government and construction industries.
- Closed \$10 Million Registered Direct and Private Placement: Greenland raised \$10.0 million via a registered offering and a private placement with Aegis Capital Corp as the placement agent. This transaction significantly strengthen Greenland's balance sheet and the Company intends to use the net proceeds for working capital and general corporate purposes.

Key Statistics

Transmissions Delivered	36,841
Number of Employees	330
Revenue (Q1 2023)	\$22.1M
NET Income (Q1 2023)	\$2.5M
Cash & Cash Equivalents	\$15.4M
Share Price*	\$1.63
Market Capitalization*	\$21.2M

^{*}As March 31, 2023

Showcasing HEVI GEL-1800 at NYC Fleet Show 2023









• Greenland exhibited cutting-edge HEVI GEL-1800 lithium powered electric wheeled front loader in the NYC Fleet Show 2023 in May.

First US Assembly Site





- Greenland officially opened its first US assembly site under its HEVI brand outside Baltimore, Maryland on August 2022
- The 54,000 square foot facility will create over five dozen green jobs in the local community and produce 300 units per year when fully ramped up
- The first units will be produced at the site in Q2 2023

"...we are standing in the midst of something special as [HEVI] plants your flag here to start the heavy equipment green revolution. Where we're putting high quality jobs in place, but we're also literally saving the earth and that's a confluence that we can all, and should all, get behind."

- Baltimore County Executive John Olszewski

Product Development



GEL-5000 All-Electric Front Loader



Greenland launched the all-electric GEL-5000; a 39,683 lb 5.0 ton rated load front loader.

DC Mobile Chargers



- Greenland developed and launched a line of DC mobile chargers aligned with HEVI electric equipment. Available in 220V and 480V input options.
- These chargers allow for easy fleet integration of HEVI equipment without the need for a dedicated charging station

Product Partnership



CYNGN



 Greenland has partnered with Cyngn (NASDAQ: CYN) to incorporate their state of the art GPS asset tracker into every HEVI warehouse and heavy equipment product

Charging Partners

SIEMENS blink EVgo



 Greenland successfully conducted or scheduled compatibility testing between its HEVI electric industrial heavy equipment and various brand name charging providers

Product Demand



Demand for HEVI all-electric heavy equipment continues to grow as our brand awareness continues to grow. Greenland, under the HEVI subsidiary, has secured product demos and pilots with multiple market leading organizations in government, rental and construction.



\$10M Direct Reg / Private Placement Fundraise





- Greenland has raised \$10 Million through a combination of a registered direct and private placement offerings on July 27, 2022.
- Company issued 1,250,000 ordinary shares and prefunded warrants to purchase up to 398,974 ordinary shares at a purchase price of \$4.17 per share in a registered direct offering.
- Company issued and sold to the investor units to purchase pre-funded warrants to purchase up to 616,026 ordinary shares and common warrants to purchase 4,530,000 ordinary shares at an exercise price of \$4.49 per share. The purchase price for each unit was \$5.089 in a concurrent private placement offering.
- Greenland will use these funds to accelerate expansion of its HEVI electric industrial equipment division through site expansion, talent acquisition, inventory growth and product and channel development.

Q1 2023 Financial Highlights



Our fundamentals remain strong despite short-term global challenges

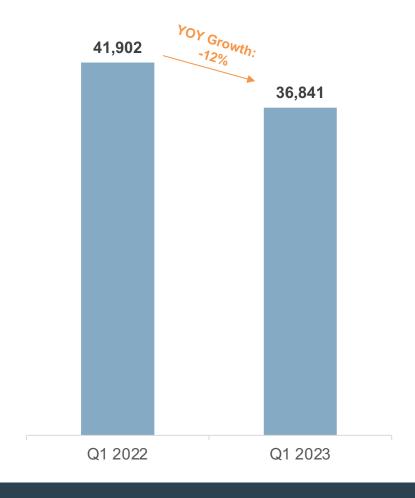
- Impact from mass COVID-19 infection, pent-up demand and unfavorable foreign exchange continued. On an RMB basis, total revenues decreased by ~18%.
- Shift in product mix towards higher value and more sophisticated products
- Higher gross margin partly offset increased operating expenses that are in support of growth strategy



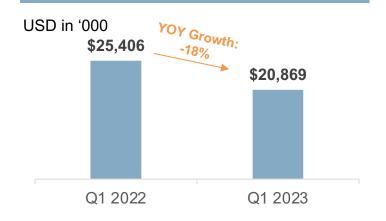
Q1 2023 Operational Highlights



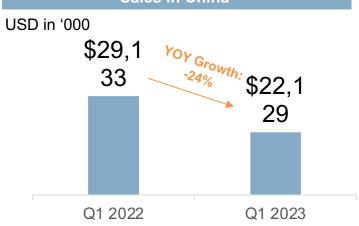
Number of transmission products sold



Sales of transmissions for Forklift

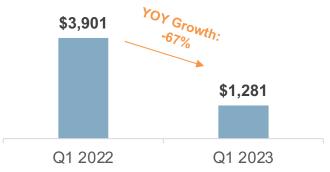


Sales in China



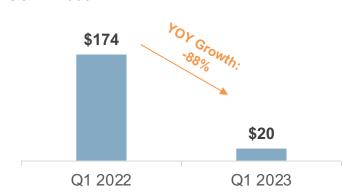
Sales of transmissions for Non-Forklift





Sales outside China

USD in '000





Consolidated Statements of Operations and Comprehensive Income (Loss)



FOR THE THREE MONTHS ENDED MARCH 31, 2023 AND 2022 (UNAUDITED, IN U.S. DOLLARS)

		For the three months ended March 31,		
		2023		2022
REVENUES	\$	22,149,360	\$	29,306,957
COST OF GOODS SOLD		16,625,930		22,938,983
GROSS PROFIT		5,523,430		6,367,974
Selling expenses		387,485		639,647
General and administrative expenses		1,641,904		1,279,746
Research and development expenses		1,119,891		1,082,594
Total operating expenses	\$	3,149,280	\$	3,001,987
INCOME FROM OPERATIONS	\$	2,374,150	\$	3,365,987
Interest income		30,393		12,562
Interest expense		(66,493)		(105,009)
Loss on disposal of property and equipment		-		(404)
Other income		417,382		261,032
INCOME BEFORE INCOME TAX	\$	2,755,432	\$	3,534,168
INCOME TAX		296,858		619,370
NET INCOME	\$	2,458,574	\$	2,914,798
LESS: NET INCOME ATTRIBUTABLE TO NONCONTROLLING INTEREST		1,011,599		1,127,746
NET INCOME ATTRIBUTABLE TO GREENLAND TECHNOLOGIES HOLDING CORPORATION AND SUBSIDIARIES	\$	1,446,975	\$	1,787,052
OTHER COMPREHENSIVE INCOME (LOSS):		317,332		373,910
Unrealized foreign currency translation income (loss) attributable to Greenland technologies holding corporation and subsidiaries		212,352		248,082
Unrealized foreign currency translation income (loss) attributable to Noncontrolling interest		104,980		125,828
Comprehensive income (loss)		1,659,327		2,035,134
Noncontrolling interest		1,116,579		1,253,574
WEIGHTED AVERAGE ORDINARY SHARES OUTSTANDING:				
Basic and diluted		12,978,504		11,329,530
NET INCOME PER ORDINARY SHARE ATTRIBUTABLE TO OWNERS OF THE COMPANY:				
Basic and diluted		0.11		0.16

Consolidated Balance Sheets



AS OF MARCH 31, 2023 AND DECEMBER 31, 2022 (IN U.S. DOLLARS)

	March 31,	December 31, 2022	
	2023		
ASSETS			
Current assets			
Cash and cash equivalents	\$ 15,401,387 \$	16,295,695	
Restricted cash	4,859,230	3,433,361	
Short Term Investment	5,968,897	7,800,723	
Notes receivable	28,979,885	28,748,879	
Accounts receivable, net of allowance for doubtful accounts of \$1,005,569 and \$762,325, respectively	19,383,411	14,337,760	
Inventories	22,502,791	23,096,382	
Due from related parties-current	36,829,529	36,669,907	
Advance to suppliers	626,646	412,766	
Prepayments and other current assets	611,559	1,568,687	
Total Current Assets	\$ 135,163,335 \$	132,364,160	
Non-current asset			
Property, plant, equipment and construction in progress, net	15,165,621	15,585,214	
Land use rights, net	3,632,351	3,639,067	
Other intangible assets	133,422	147,465	
Long term investment	300,000	250,000	
Deferred tax assets	271,609	219,207	
Operating lease right-of-use assets	2,503,903	2,627,110	
Other non-current assets	255,339	283,118	
Total non-current assets	\$ 22,262,245 \$	22,751,181	
TOTAL ASSETS	\$ 157,425,580 \$	155,115,341	

Consolidated Balance Sheets- (Continued)



AS OF MARCH 31, 2023 AND DECEMBER 31, 2022 (Continued) (IN U.S. DOLLARS)

		March 31,	December 31,
		2023	2022
Current Liabilities			
Short-term bank loans	\$	7,717,398 \$	8,986,25
Notes payable-bank acceptance notes		25,230,911	28,272,472
Accounts payable		28,421,937	24,817,16
Taxes payables		158,802	192,47
Customer deposits		196,028	227,433
Due to related parties		1,693,605	1,693,31
Other current liabilities		2,001,331	1,547,39
Current portion of operating lease liabilities		482,122	472,18
Total current liabilities	\$	65,902,134 \$	66,208,689
Long-term liabilities			
Long term operating lease liabilities		2,048,848	2,176,130
Other long-term liabilities		1,780,929	1,812,759
Total long-term liabilities	\$	3,829,777 \$	3,988,88
TOTAL LIABILITIES	\$	69,731,911 \$	70,197,57
COMMITMENTS AND CONTINGENCIES			
EQUITY			
Ordinary shares, no par value, 12,978,504 shares authorized; 12,978,504 and 12,978,504 shares issued and outstanding as of March 31, 2023 and December 31, 2022.		_	
Additional paid-in capital		32,955,927	32,955,92
Statutory reserves		3,842,331	3,842,33
Retained earnings		38,675,236	37,228,26
Accumulated other comprehensive income (loss)		(2,619,067)	(2,831,419
Total shareholders' equity	\$	72,854,427 \$	71,195,100
Non-controlling interest	<u>, </u>	14,839,242	13,722,663
TOTAL EQUITY	\$	87,693,669 \$	84,917,76
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$	157,425,580 \$	155,115,34