

THIRD QUARTER 2022 EARNINGS PRESENTATION



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Key Accomplishments Include:

- HEVI Adds Cyngn Infinitracker to Equipment Line: Greenland partnered with Cyngn Inc. ("Cyngn") (Nasdaq: CYN) to supply their Infinitracker asset tracking system into every HEVI electric industrial and warehouse equipment sold. The Infinitrackers will enable HEVI vehicle consumers to track their vehicle locations through a simple web portal for three years free.
- Launch of Assembly Site in Maryland USA: Greenland opened its 54,000 square foot assembly facility in Baltimore, Maryland on August 2022. The site will provide local support, assembly, and distribution of its electric industrial heavy equipment product line. The Company anticipates this facility will be able to produce over 500 units a year when its operating at full capacity.
- Siemens EV Chargers Compatible with HEVI Equipment: HEVI electric equipment has successfully tested compatible with Siemen's EV charging station network at their site in Wendell, NC. This is the start of a campaign to ensure HEVI compatibility with all major EV charging station providers in the US.
- **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	102,144
Number of Employees	300+
Revenue (9M 2022)	\$71.7M
NET Income (9M 2022)	\$7.4M
Cash on Hand	\$15.0M
Share Price	\$2.14
Market Capitalization	\$26.9M

As of September 30, 2022

Assembly Site Opening





- Greenland officially opened its first US assembly site under its HEVI brand outside Baltimore, Maryland on August 23, 2022
- The milestone was celebrated with an official ribbon cutting event with shareholders, local leaders and government officials in attendance
- This 54,000 square foot site will create over five dozen green jobs in the local community and produce 500 units per year when fully ramped up

"...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

HEVI Assembly Site Ribbon Cutting Celebrations





HEVI Adds Cyngn Infinitracker To Equipment

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Key Features

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Real-time Tracking

Infinitracker utilizes GPS, 5G, and LTE to track your assets everywhere.

Clear Data Insights

Infinitracker has built-in sensors to monitor location and temperature.

Years-Long Battery

Depending on your usage and LTE triangulation, Infinitracker can last many years.

*

IoT Gateway

Infinitracker can track your other Bluetooth-enabled IoT devices, and relay data from these devices to the cloud.

- 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
- Purchasers of HEVI products will receive three years free service to Cyngn's Console Suite dashboard for their fleet management needs
- This partnership adds tremendous value to HEVI products by delivering fleet management capabilities that helps its electric equipment products stand out from the competitors



HEVI SIEMENS

- Greenland successfully conducted compatibility testing between its HEVI electric industrial heavy equipment products and Siemens DCFC charger systems at Siemen's facility in Wendell, North Carolina.
- HEVI's portfolio of electric industrial heavy equipment is compatible and ready to be charged across Siemen's network of over 100,000 charging stations deployed across all 50 states.
- This compatibility testing is the beginning for HEVI's campaign to sync its heavy equipment with all major EV charging station providers in the United States



 Greenland has raised \$10 Million through a combination of a registered direct and private placement offerings on July 27, 2022.

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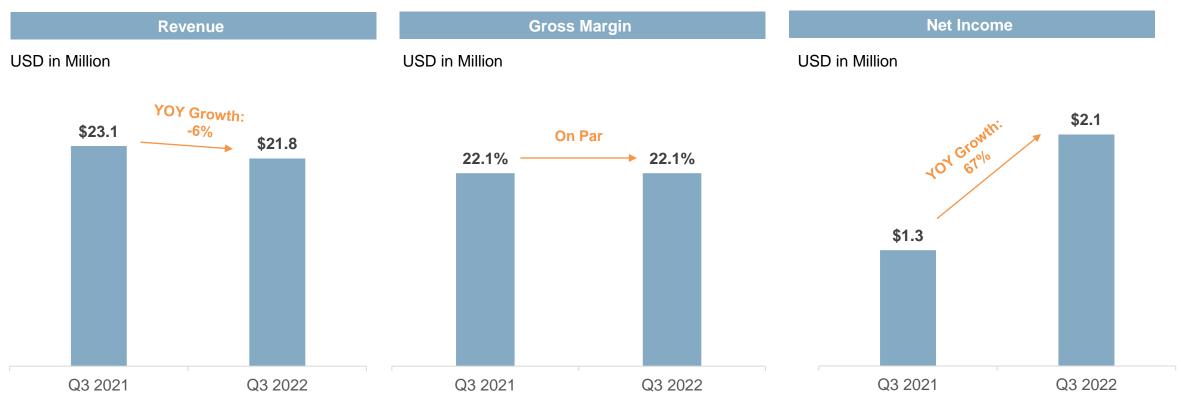
- Company issued 1,250,000 ordinary shares and prefunded warrants to purchase up to 398,974 ordinary shares at a purchase price of \$4.17 per share in a registered direct offering.
- Company issued and sold to the investor units to purchase pre-funded warrants to purchase up to 616,026 ordinary shares 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.

Q3 2022 Financial Highlights



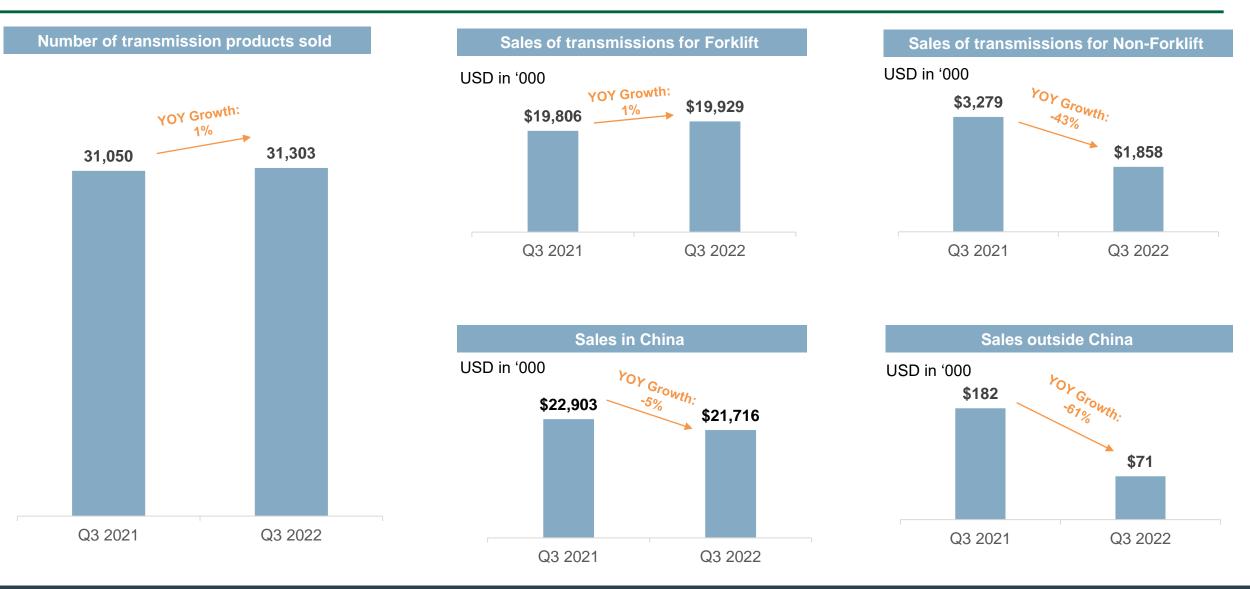
Our fundamentals remain strong despite short-term global challenges

- Impact from China's COVID-19 lockdowns and unfavorable foreign exchange continued. On an RMB basis, total revenues increased by ~2%.
- Shift in product mix towards higher value and more sophisticated products.
- Effective management in cost control and operating efficiency along with increase in grant income and decrease in income tax resulted in higher net income.



Q3 2022 Operational Highlights

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Appendix Financial Statements Company Overview

Consolidated Statements of Operations and Comprehensive Income



FOR THE THREE AND NINE MONTHS ENDED SEPTEMBER 30, 2022 AND 2021 (UNAUDITED, IN U.S. DOLLARS)

	For the three months ended			For the nine months ended			
	September 30,			September 30,			
	2022		2021	2022		2021	
REVENUES	\$ 21,786,862	\$	23,084,793	\$ 71,696,324	\$	75,899,994	
COST OF GOODS SOLD	16,974,566		17,987,363	55,676,893		59,993,008	
GROSS PROFIT	4,812,296		5,097,430	16,019,431		15,906,986	
Selling expenses	521,865		522,770	1,679,600		1,397,462	
General and administrative expenses	1,192,210		1,150,769	3,716,590		2,814,120	
Research and development expenses	1,023,443		1,372,215	2,968,572		3,337,056	
Total operating expenses	\$ 2,737,518	\$	3,045,754	\$ 8,364,762	\$	7,548,638	
INCOME FROM OPERATIONS	\$ 2,074,778	\$	2,051,676	\$ 7,654,669	\$	8,358,348	
Interest income	12,790		4,737	35,239		14,165	
Interest expense	(125,981)		(106,506)	(322,641)		(508 <i>,</i> 359)	
Loss on disposal of property and equipment	(301)		-	(695)		(959)	
Other income	655,838		231,466	1,418,580		830,515	
INCOME BEFORE INCOME TAX	\$ 2,617,124	\$	2,181,373	\$ 8,785,152	\$	8,693,710	
INCOME TAX	518,931		927,844	1,392,735		1,844,619	
NET INCOME	\$ 2,098,193	\$	1,253,529	\$ 7,392,417	\$	6,849,091	
LESS: NET INCOME ATTRIBUTABLE TO NONCONTROLLING INTEREST	820,229		225,181	2,840,137		911,422	
NET INCOME ATTRIBUTABLE TO GREENLAND TECHNOLOGIES HOLDING CORPORATION AND SUBSIDIARIES	\$ 1,277,964	\$	1,028,348	\$ 4,552,280	\$	5,937,669	
OTHER COMPREHENSIVE INCOME (LOSS):	(4,552,121)		(605,515)	(8,253,663)		(29,781)	
Unrealized foreign currency translation income (loss) attributable to Greenland technologies holding corporation and subsidiaries	(2,974,517)		(433,694)	(5,446,475)		(31,313)	
Unrealized foreign currency translation income (loss) attributable to Noncontrolling interest	(1,577,604)		(171,821)	(2,807,188)		1,532	
Comprehensive income (loss)	(1,696,553)		594,654	(894,195)		5,906,356	
Noncontrolling interest	(757,375)		53,360	32,949		912,954	
WEIGHTED AVERAGE ORDINARY SHARES OUTSTANDING:							
Basic and diluted	12,222,387		11,329,530	11,628,243		10,715,132	
NET INCOME PER ORDINARY SHARE ATTRIBUTABLE TO OWNERS OF THE COMPANY:							
Basic and diluted	0.10		0.09	0.39		0.55	

Consolidated Balance Sheets



AS OF SEPTEMBER 30, 2022 AND DECEMBER 31, 2021 (IN U.S. DOLLARS)

		September 30,	December 31,		
		2022	2021		
ASSETS					
Current assets					
Cash and cash equivalents	Ś	11,306,600 \$	11,062,590		
Restricted cash	Y	3,720,931	6,738,302		
Short Term Investment		12,243,140	2,105,938		
Notes receivable		31,606,518	37,551,121		
Accounts receivable, net of allowance for doubtful accounts of \$774,452 and \$859,319, respectively		18,344,356	15,915,002		
Inventories		21,884,848	25,803,474		
Due from related parties-current		35,462,308	39,679,565		
Advance to suppliers		676,823	434,893		
Prepayments and other current assets		96,323	14,518		
Total Current Assets	\$	135,341,847 \$	139,305,403		
Non-current asset					
Property, plant, equipment and construction in progress, net		15,503,755	18,957,553		
Land use rights, net		3,550,039	4,035,198		
Other intangible assets		157,153	-		
Deferred tax assets		126,872	141,623		
Goodwill		3,890	3,890		
Operating lease right-of-use assets		2,748,910	80,682		
Other non-current assets		242,866	44,093		
Total non-current assets	\$	22,333,485 \$	23,263,039		
TOTAL ASSETS	\$	157,675,332 \$	162,568,442		

Consolidated Balance Sheets- (Continued)

AS OF SEPTEMBER 30, 2022 AND DECEMBER 31, 2021 (Continued) (IN U.S. DOLLARS)

	S	eptember 30,	December 31,	
		2022	2021	
Current Liabilities				
Short-term bank loans	\$	8,715,822 \$	8,760,945	
Notes payable-bank acceptance notes		33,716,344	42,093,061	
Accounts payable		23,954,824	29,064,132	
Taxes payables		_	108,058	
Customer deposits		196,125	387,919	
Due to related parties		1,594,227	3,619,459	
Other current liabilities		1,622,362	1,198,427	
Current portion of operating lease liabilities		462,365	33,308	
Long-term payables – current		_	197,915	
Total current liabilities	\$	70,262,069 \$	85,463,224	
Long-term liabilities				
Long-term payables – non-current		_	-	
Long term operating lease liabilities		2,293,844	47,614	
Other long-term liabilities		1,828,340	2,212,938	
Total long-term liabilities	\$	4,122,184 \$	2,260,552	
TOTAL LIABILITIES	\$	74,384,253 \$	87,723,776	
COMMITMENTS AND CONTINGENCIES				
EQUITY				
Ordinary shares, no par value, unlimited shares authorized; 12,579,530 and 11,329,530 shares issued and outstanding as of				
September 30, 2022 and December 31, 2021.		_		
Additional paid-in capital		32,955,927	23,759,364	
Statutory reserves		3,842,331	3,842,331	
Retained earnings		38,220,976	33,668,696	
Accumulated other comprehensive income (loss)		(4,432,076)	1,014,399	
Total shareholders' equity	\$	70,587,158 \$	62,284,790	
Non-controlling interest		12,703,921	12,559,876	
TOTAL EQUITY	\$	83,291,079 \$	74,844,666	
	Ŧ			
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$	157,675,332 \$	162,568,442	