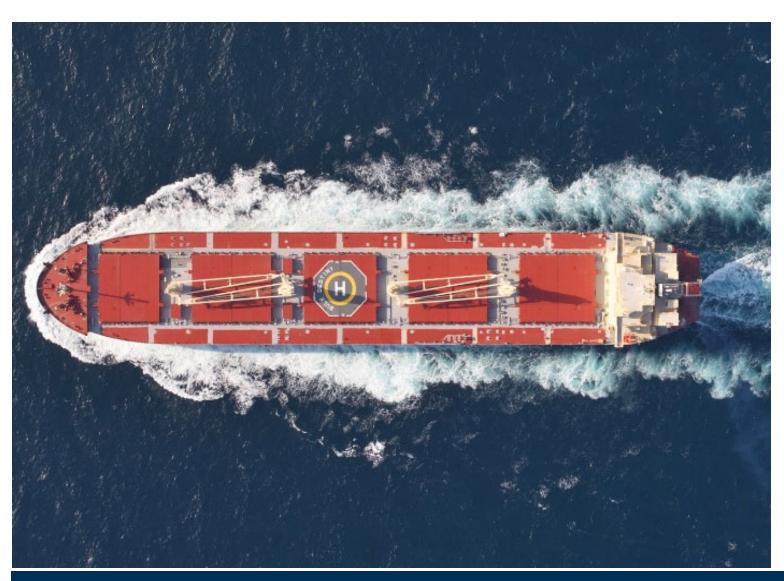
THIRD QUARTER 2021 EARNINGS CONFERENCE CALL PRESENTATION





SAFE HARBOR

This presentation includes certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including statements regarding future financial performance, future growth and future acquisitions. These statements are based on Pangaea's and managements' current expectations or beliefs and are subject to uncertainty and changes in circumstances. Actual results may vary materially from those expressed or implied by the statements herein due to changes in economic, business, competitive and/or regulatory factors, and other risks and uncertainties affecting the operation of Pangaea's business. These risks, uncertainties and contingencies include: business conditions; weather and natural disasters; changing interpretations of GAAP; outcomes of government reviews; inquiries and investigations and related litigation; continued compliance with government regulations; legislation or regulatory environments; requirements or changes adversely affecting the business in which Pangaea is engaged; fluctuations in customer demand; management of rapid growth; intensity of competition from other providers of logistics and shipping services; general economic conditions; geopolitical events and regulatory changes; and other factors set forth in Pangaea's filings with the Securities and Exchange Commission and the filings of its predecessors. The information set forth herein should be read in light of such risks. Further, investors should keep in mind that certain of Pangaea's financial results are unaudited and do not conform to SEC Regulation S-X and as a result such information may fluctuate materially depending on many factors. Accordingly, Pangaea's financial results in any particular period may not be indicative of future results. Pangaea is not under any obligation to, and expressly disclaims any obligation to, update or alter its forward-looking statements, whether as a result of new information, future events, changes in assumptions or otherwise.



BUSINESS HIGHLIGHTS

Q3-2021 Results

Consistent Performance

- •Adjusted EBITDA of \$33.6 million
- •Net income of \$27.0 million
- •\$49.2 million cash, restricted cash and cash equivalents

Fleet

Working Fleet

• 23 drybulk ships and one barge in owned and controlled fleet at September 30, 2021

Operations

Extensive and varied experience

- Operating 58 vessels on average during Q3 2021
- 7.7 million tons carried; 136 voyages performed for 53 clients

¹⁾ Adjusted EBITDA represents net income (or loss), determined in accordance with U.S. GAAP, excluding interest expense, income taxes, depreciation and amortization, loss on sale and leaseback of vessels, share-based compensation and other non-operating income and/or expense, if any.

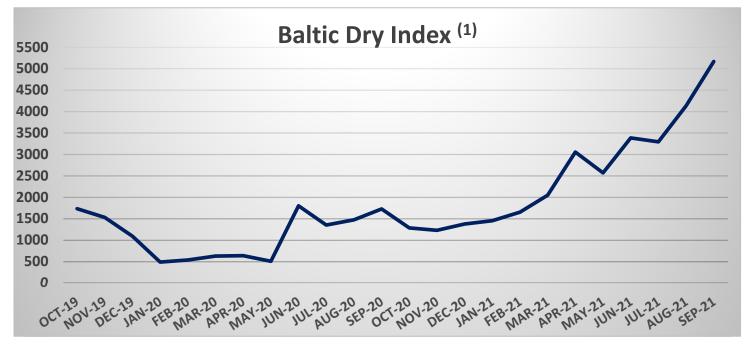
DRIVERS OF PERFORMANCE

Customer Focus: Long-term, fixed contract employment and recurring business with new and

longstanding customers

Targeted Business: Specialty tonnage provides consistent returns through fluctuating market cycles.

Rate Environment: The Baltic Dry Index average increased significantly in the third quarter.



⁽¹⁾ Per reported indices

FINANCIAL HIGHLIGHTS

3rd Quarter Highlights

- Net income attributable to Pangaea Logistics Solutions Ltd. was \$27.0 million for the three months ended September 30, 2021, as compared to a \$7.6 million for the same period of 2020.
 - o Non-GAAP adjusted net income attributable to Pangaea Logistics Solutions Ltd. was \$21.7 million, as compared to non-GAAP adjusted net income of \$8.1 million for the three months ended September 30, 2020.
- Diluted net income per share was \$0.60 for the three months ended September 30, 2021, as compared to a diluted net income per share of \$0.17 for the same period of 2020.
- Pangaea's TCE rates were \$28,770 per day for the three months ended September 30, 2021, as compared to \$13,316 per day for the three months ended September 30, 2020.
- Adjusted EBITDA was \$33.6 million for the three months ended September 30, 2021, as compared to \$15.4 million for the same period of 2020.
- At the end of the quarter, Pangaea had \$49.2 million in cash and cash equivalents.

Subsequent Business Update

- On November 5, 2021 the Company entered into a memorandum of agreement to purchase a 2009 built Panamax vessel to add to its operating fleet for \$19.9 million which is expected to deliver during the first quarter of 2022.
- On November 8, 2021, the Company's Board of Directors declared a quarterly cash dividend of \$0.035 per common share, to be paid on December 15, 2021, to all shareholders of record as of December 1, 2021.









SELECTED INCOME STATEMENT DATA

(in thousands, may not foot due to rounding)

Revenues:
Voyage revenue
Charter revenue
Total revenue
Expenses:
Voyage expense
Charter hire expense
Vessel operating expenses
General and administrative
Depreciation and amortization
Loss on impairment of vessels
Loss on sale of vessels
Total expenses
Income from operations
Total other income (expense), net
Net income
Income attributable to noncontrolling interests
Net income attributable to Pangaea Logistics Solutions Ltd.
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Adjusted EBITDA (1)

Three months ended September 30, Nine months ended September 3					
2021	2020	2021	2020		
(unaudited)	(unaudited)	(unaudited)	(unaudited)		
\$ 186,353	\$ 98,120	\$ 411,978	\$ 251,501		
26,676	5,646	71,568	18,541		
213,029	103,767	483,546	270,043		
60,406	40,729	154,357	120,283		
103,721	34,970	219,960	82,499		
11,754	9,700	30,022	28,959		
4,442	3,692	14,677	11,558		
7,163	4,230	16,451	12,818		
-	-	-	1,801		
	486		705		
187,486	93,807	435,468	258,623		
25,543	9,960	48,078	11,420		
3,153	(1,673)	6,702	(6,608)		
28,696	8,287	54,780	4,812		
(1,700)	(734)	(2,703)	(1,050)		
\$ 26,995	<u>\$ 7,552</u>	\$ 52,077	\$ 3,762		

15,369

67,066



29,656

¹⁾ Adjusted EBITDA represents net income (or loss), determined in accordance with U.S. GAAP, excluding interest expense, income taxes, depreciation and amortization, loss on sale and leaseback of vessels, share-based compensation and other non-operating income and/or expense, if any.

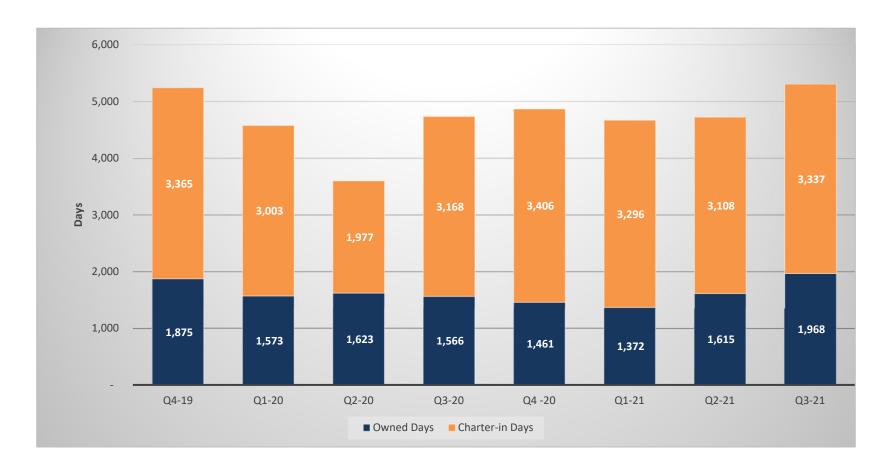
SELECTED BALANCE SHEET & CASH FLOW DATA

(in thousands)	sinds) September 30, 2021		December 31, 2020	
Current Assets				
Cash and cash equivalents	\$	49,164	\$	46,897
Restricted cash		-		1,500
Accounts receivable, net		41,302		29,152
Other current assets		77,716		35,482
Total current assets		168,183		113,032
Fixed assets, including finance lease right of use assets, net		484,588		321,982
Investment in newbuildings in-process		4,013		15,391
Total assets	\$	656,784	\$	450,404
Current liabilities				
Accounts payable, accrued expenses and other current liabilities	\$	50,889	\$	32,400
Related party debt		243		243
Current portion long-term debt and finance lease liabilities		28,852		64,361
Other current liabilities		24,884		13,805
Total current liabilties		104,867		110,809
Secured long-term debt and finance lease liabilities, net		252,401		95,028
Other long-term liabilities		15,117		10,135
Total Pangaea Logistics Solutions Ltd. equity		233,363		182,766
Non-controlling interests		51,036		51,666
Total stockholders' equity		284,398		234,431
Total liabilities and stockholders' equity	\$	656,784	\$	450,404
Cash flows for the years ended:	September 30, 2021 September 30		nber 30, 2021	
Net cash provided by operating activities	\$	42,677	\$	22,441
Net cash (used in) provided by investing activities	\$	(159,848)	\$	(6,042)
Net cash provided by (used in) financing activities	\$	117,938	\$	(21,395)

The amounts in the table above have been calculated based on unrounded numbers. Accordingly, certain amounts may not sum due to the effect of rounding.



TOTAL SHIPPING DAYS



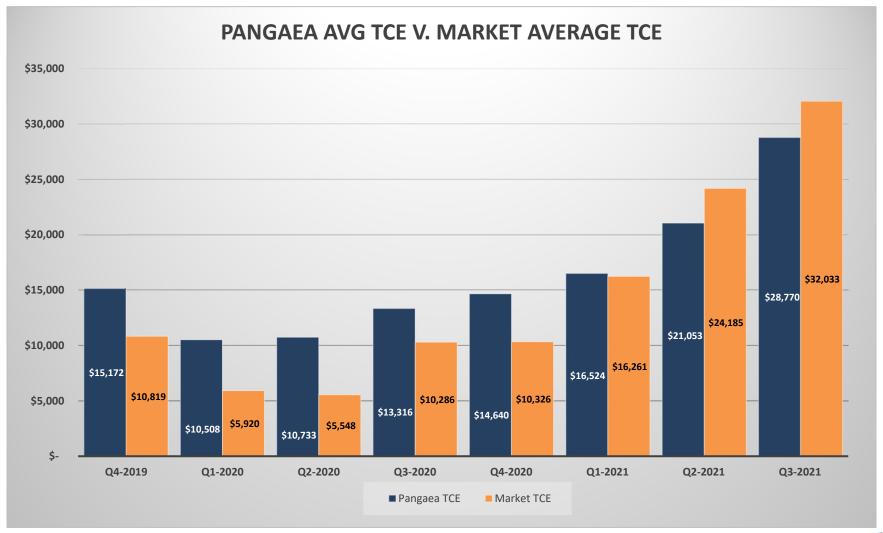
Capital Efficiency: Leveraged owned fleet by chartering-in market vessels

Flexibility: Short-term charters allow us to react quickly and take advantage of

arbitrage opportunities

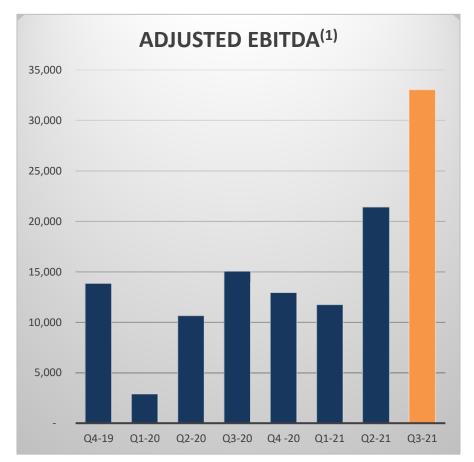


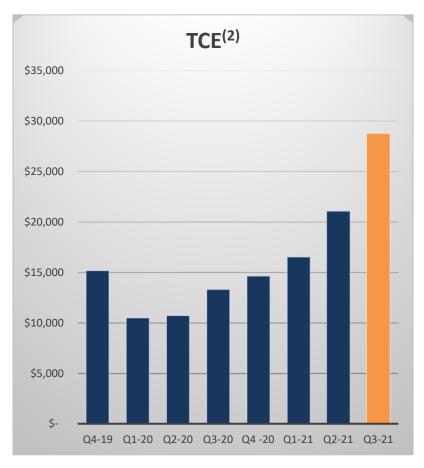
PANGAEA TCE v. AVERAGE MARKET TCE



^{**}Average of the published Panamax and Supramax index net of commission

FINANCIAL PERFORMANCE Q4-2019 THROUGH Q3-2021

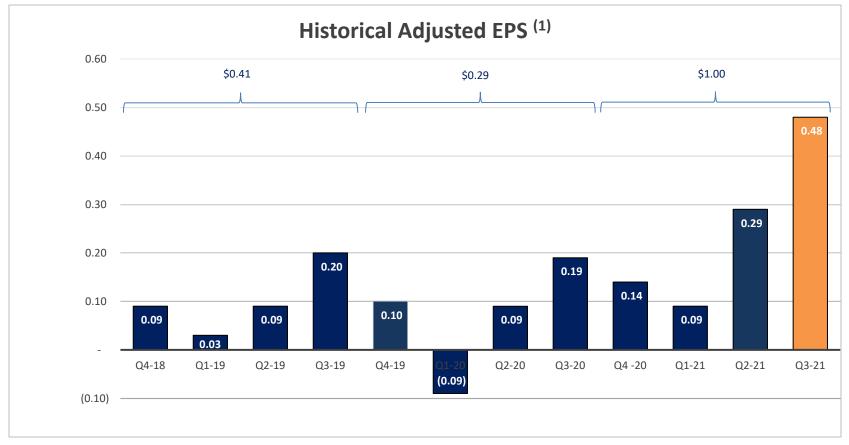




- 1) Adjusted EBITDA is a non-GAAP measure and represents operating earnings before interest expense, income taxes, depreciation and amortization, share-based compensation, loss on sale and leaseback of vessels and other non-operating income and/or expense, if any.
- 2) TCE is defined as total revenues less voyage expenses divided by the number of shipping days, which is consistent with industry standards. TCE rate is a common shipping industry performance measure used primarily to compare daily earnings generated by vessels on time charters with daily earnings generated by vessels on voyage charters, because charter hire rates for vessels on voyage charters are generally not expressed in per-day amounts while charter hire rates for vessels on time charters generally are expressed in per-day amounts.

ADJUSTED EARNINGS PER COMMON SHARE

Adjusted EPS total of \$0.48 for Q3-2021



⁽¹⁾ Adjusted earnings per share represents net income attributable to Pangaea Logistics Solutions Ltd. plus, when applicable, loss on sale and leaseback of vessel, loss on impairment of vessel, gains and losses on derivative instruments, and certain non-recurring charges, divided by the weighted average number of shares of common stock.

TCE OUTLOOK



* Q4 21 estimated TCE performance based on shipping days performed through November 8, 2021