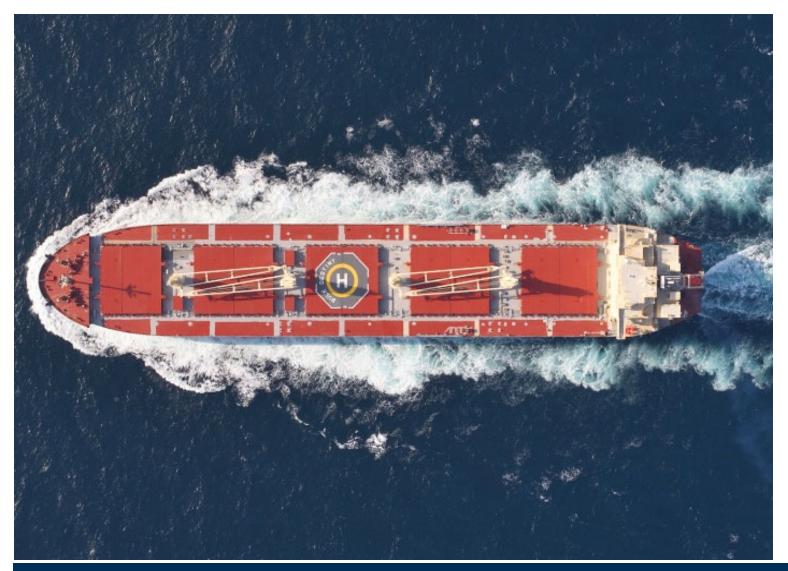
FIRST QUARTER 2021 EARNINGS CONFERENCE CALL PRESENTATION





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

Q1-2021 Results

Consistent Performance

- •Adjusted EBITDA of \$11.7 million
- •Net income of \$5.9 million
- •\$42.0 million cash, restricted cash and cash equivalents

Fleet

Working Fleet

• 17 drybulk ships and one barge in owned and controlled fleet at March 31, 2021

Operations

Extensive and varied experience

- Operating 52 vessels on average during Q1 2021
- 6.3 million tons carried; 112 voyages performed for 46 clients

¹⁾ Adjusted EBITDA is a non-GAAP measure and represents income or loss from operations before depreciation and amortization, loss on sale and leaseback of vessel, share-based compensation, and when applicable, loss on impairment of vessels and certain non-recurring items.

DRIVERS OF PERFORMANCE

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

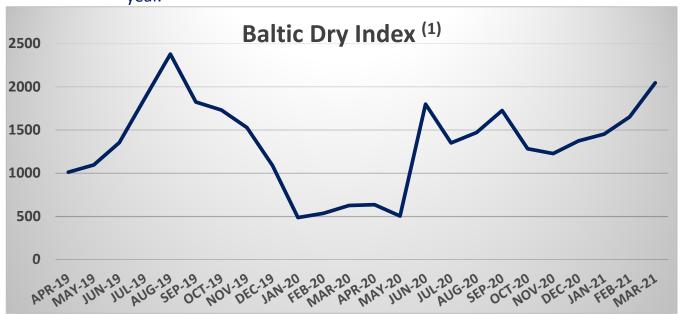
longstanding customers

Targeted Business: Specialty tonnage provides superior returns – 2% premium over average market

rates in Q1 - 2021

Rate Environment: The Baltic Dry Index average decreased in the fourth quarter compared to prior

year.



⁽¹⁾ Per reported indices

FINANCIAL HIGHLIGHTS

1st Quarter Highlights

- Net income attributable to Pangaea Logistics Solutions Ltd. was \$5.9 million for three months ended March 31, 2021 as compared to \$6.8 million of net loss for the same period of 2020.
 - Non-GAAP adjusted net income attributable to Pangaea Logistics Solutions Ltd. of \$3.8 million as compared to adjusted net loss of \$4.0 million for the three months ended March 31, 2020.
- Diluted net income per share was \$0.13 for three months ended March 31, 2021 as compared to loss per share of \$0.16 for the same period of 2020.
- Pangaea's TCE rates were \$16,524 for the three months ended March 31, 2021 and \$10,508 for the three months ended March 31,
- Adjusted EBITDA of \$11.7 million for the three months ended March 31, 2021, as compared to \$2.9 million for the same period of 2020.
- At the end of the guarter, Pangaea had \$42.0 million in cash and cash equivalents.

Subsequent Business Update

- On May 10, 2021, the Company's Board of Directors declared a quarterly cash dividend of \$0.035 per common share, to be paid on June 15, 2021, to all shareholders of record as of June 1, 2021.
- On May 11, 2021, the Company signed a memorandum of agreement to acquire a 2013 Tsuneishi-built 58,000 dwt dry bulk vessel for \$17.8 million.









SELECTED INCOME STATEMENT DATA

(in thousands, may not foot due to rounding)

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Voyage revenue

Charter revenue

Total revenue

Expenses:

Voyage expense

Charter hire expense

Vessel operating expenses

General and administrative

Depreciation and amortization

Gain on sale of vessels

Total expenses

Income (loss) from operations

Total other income (expense), net

Net income (loss)

Income attributable to noncontrolling interests

Net income (loss) attributable to Pangaea Logistics Solutions Ltd.

Adjusted EBITDA (1)

Three months ended March 31,

2021	2020			
(unaudited)	(unaudited)			
\$ 108,230	\$ 86,524			
16,742	9,356			
124,973	95,880			
47,839	47,796			
53,635	32,325			
8,496	9,934			
4,205	3,993			
4,419	4,242			
	(78)			
118,594	98,213			
6,379	(2,333)			
128	(4,437)			
6,507	(6,770)			
(653)	(26)			
<u>\$ 5,854</u>	\$ (6,795)			
A 745	ć 2.024			
\$ 11,745	\$ 2,934			

¹⁾ Adjusted EBITDA is a non-GAAP measure and represents income or loss from operations before depreciation and amortization, loss on sale and leaseback of vessel, share-based compensation, and when applicable, loss on impairment of vessels and certain non-recurring items.

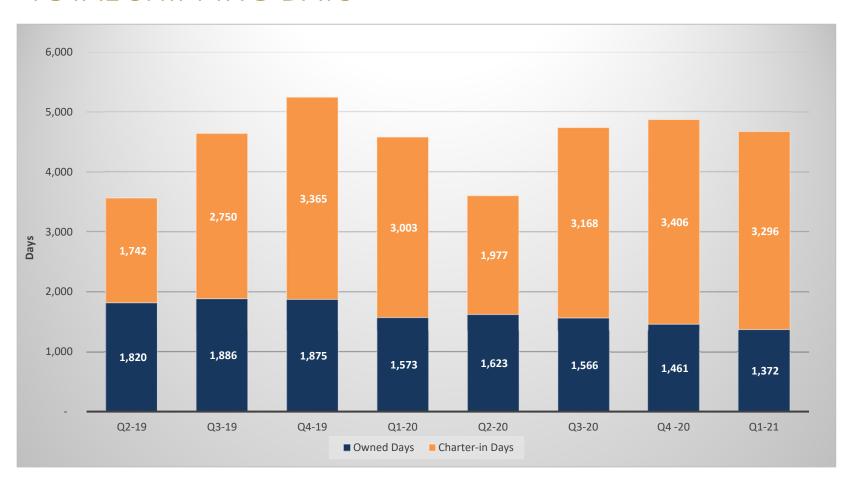


SELECTED BALANCE SHEET & CASH FLOW DATA

(in thousands)	March 31, 2021			December 31, 2020	
Current Assets					
Cash and cash equivalents	\$	42,019	\$	46,897	
Restricted cash		-		1,500	
Accounts receivable, net		29,254		29,152	
Other current assets		39,367		35,482	
Total current assets		110,639		113,032	
Fixed assets, including finance lease right of use assets, net		324,137		321,982	
Investment in newbuildings in-process		15,391		15,391	
Total assets	\$	450,167	\$	450,404	
Current liabilities					
Accounts payable, accrued expenses and other current liabilities	\$	29,303	\$	32,400	
Related party debt		243		243	
Current portion long-term debt and finance lease liabilities		17,636		64,361	
Other current liabilities		13,805			
Total current liabilties		60,933		110,809	
Secured long-term debt and finance lease liabilities, net		137,071		95,028	
Other long-term liabilities		10,406		10,135	
Total Pangaea Logistics Solutions Ltd. equity		189,438		182,766	
Non-controlling interests		52,319		51,666	
Total stockholders' equity		241,757		234,431	
Total liabilities and stockholders' equity	\$	450,167	\$	450,404	
Cash flows for the years ended:	March 31, 2021		March 31, 2021		
Net cash provided by (used in) operating activities	\$	4,940	\$	(6,845)	
Net cash (used in) provided by investing activities	\$	(5,467)	\$	7,452	
Net cash used in financing activities	\$	(5,851)	\$	(11,190)	



TOTAL SHIPPING DAYS



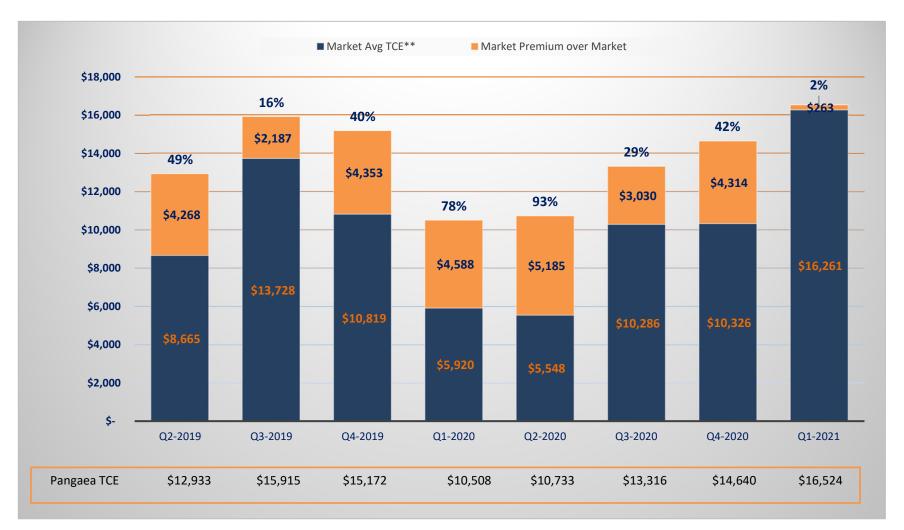
Capital Efficiency: Leveraged owned fleet by chartering-in market vessels

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

arbitrage opportunities

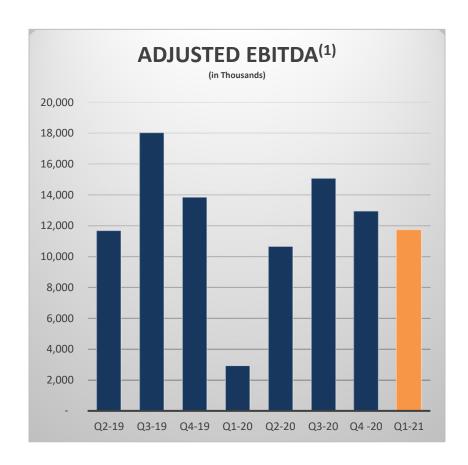


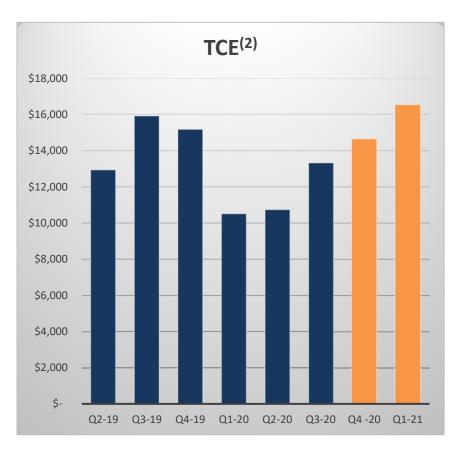
PANGAEA TCE v. AVERAGE MARKET TCE



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

FINANCIAL PERFORMANCE Q2-2019 THROUGH Q1-2021

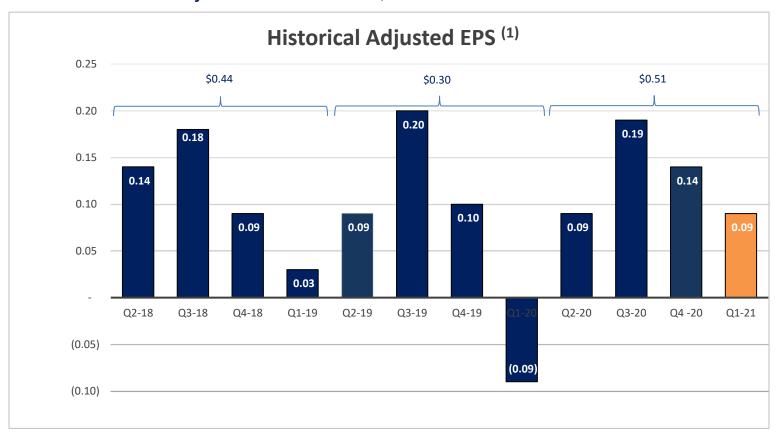




- 1) Adjusted EBITDA is a non-GAAP measure and represents operating earnings before interest expense, income taxes, depreciation and amortization, share-based compensation, loss on sale and leaseback of vessels and other non-operating income and/or expense, if any.
- 2) TCE is defined as total revenues 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 \$0.09 for Q1-2021



⁽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



* Q2 21TCE performance based on shipping days fixed for the second quarter as of May 10, 2021