### FIRST QUARTER 2019 EARNINGS CONFERENCE CALL PRESENTATION





#### SAFE HARBOR

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#### PANGAEA LOGISITICS SOLUTIONS LTD.

#### Logistics services and integrated chartering solutions provide attractive returns

#### 1. Backhaul Focused Operator

- · Generating profit from a cost center
  - Backhauls enhance efficiencies
  - o Minimal ballast time
- Secured and defended by operational expertise, reputation, long-term contracts and repeat customer

## Canada Europe Brazil

#### **3. Customized Logistics Solutions**

- Generating profit from customized and complete solutions within niche dry bulk logistics trades
  - o Providing strong earnings over the long term
  - Designing custom made loading and discharge systems in critical ports, as well as optimizing delivery terms via implementation of new processes and services
- Secured and defended by operational expertise and embedded customer relationships

#### 2. Ice Class Trades

- Generating profit from limited supply of tonnage, lower costs and year-round demand
- Secured and defended by operational expertise, and ownership of specialized 1A ice-class fleet





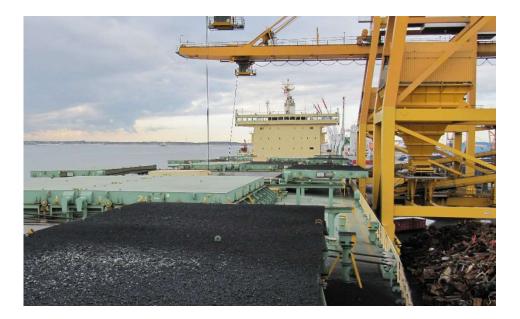


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### PANGAEA LOGISITICS SOLUTIONS LTD.

#### Pangaea concentrates on cargo movements to:

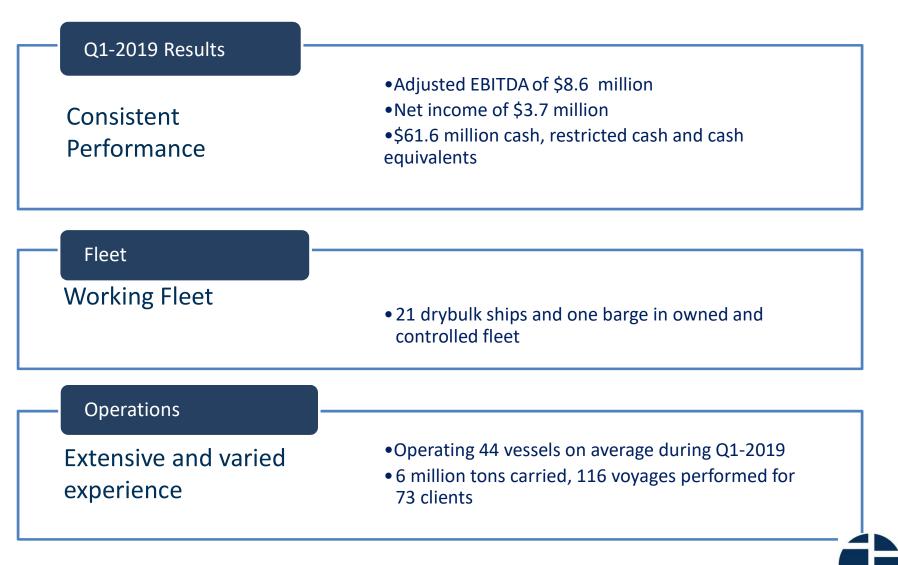
- Identify movements that require our expertise in logistics and operations
- Capitalize where we can utilize our specialized fleet
- Reduce ballast legs and other costs
- Assist customers in unique or difficult trades



# Allowing Pangaea to capture additional freight margin for the valued services it provides



### **BUSINESS HIGHLIGHTS**



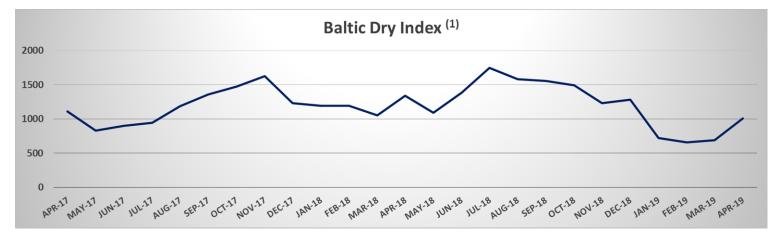
1) Adjusted EBITDA is a non-GAAP measure and represents income or loss from operations before depreciation and amortization, loss on sale and leaseback of vessel, and when applicable, loss on impairment of vessels and certain non-recurring items.

#### 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 – 68% premium over average market rates in Q1 – 2019

**Rate Environment**: The Baltic Dry Index average declined quarter over quarter, but rates improved significantly as Q2 progressed.





<sup>(1)</sup> Per reported indices

#### FINANCIAL HIGHLIGHTS

- Consistent net income, even as the BDI and published market rates declined. This speaks for the value of Pangaea's long-term, fixed rate COAs with outstanding customers.
- Steady increase in working capital and significant increase in operating cash flows
- Strategic use of equity in owned vessels to raise cash for investment in high quality ships











#### SELECTED INCOME STATEMENT DATA

(in thousands)	Thre	ee months e	nded March 31,	
		2019	2018	
	(unaudited)		(unaudited)	
Revenues:				
Voyage revenue	\$	65,851	\$	70,319
Charter revenue		13,693		8,654
		79,544		78,973
Expenses:				
Voyage expense		32,174		30,168
Charter hire expense		24,947		22,696
Vessel operating expenses		9,754		9,849
General and administrative		4,034		4,128
Depreciation and amortization		4,377		4,338
Total expenses		75,287		71,179
Income from operations		4,257		7,794
Total other income (expense), net		224		(2,259)
Net income		4,481		5,535
Income attributable to noncontrolling interests		(778)		(1,210)
Net income attributable to Pangaea Logistics Solutions Ltd.	\$	3,703	\$	4,325
Adjusted EBITDA <sup>(1)</sup>	\$	8,634	\$	12,132

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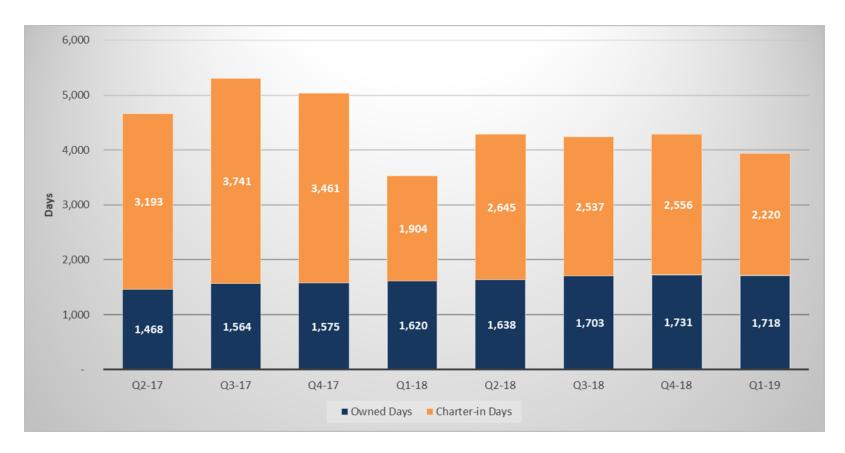
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### SELECTED BALANCE SHEET & CASH FLOW DATA

(in thousands)		March 31, 2019 (unaudited)	December 31, 2018	
Current Assets				
Cash and cash equivalents	\$	59,123	\$	53,615
Accounts receivable, net		12,730		28,482
Other current assets		28,604		31,410
Total current assets		100,457		113,506
Restricted Cash		2,500		2,500
Fixed assets, including finance lease right of use assets, net		345,045		337,468
Total assets		\$448,002		\$453,475
Current liabilities				
Accounts payable, accrued expenses and other current liabilities	\$	24,260	\$	31,898
Related party debt		2,040		2,878
Current portion of long-term debt and finance lease liabilities		25,560		25,493
Other current liabilities		9,337		18,781
Total current liabilities		61,198		79,049
Secured long-term debt and capital lease obligations, net		148,282		141,059
Total Pangaea Logistics Solutions Ltd. equity		166,065		161,688
Non-controlling interests		72,457		71,679
Total stockholders' equity		238,522		233,367
Total liabilities and shareholders' equity	\$	448,002	\$	453,475
Cash flow data	March 31, 2019			March 31, 2018
	(unaudited)		(unaudited)	
Net cash provided by operations	\$	11,960	\$	2,790
Net cash used in investing activities	\$	(11,586)	\$	(377)
Net cash provided by (used in) financing activities	\$	5,134	\$	(8,739)



### 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<br/>of arbitrage opportunities



### PANGAEA TCE v. AVERAGE MARKET TCE



Consistently outperforming against average Panamax and Supramax index

#### FINANCIAL PERFORMANCE Q2-2017 THROUGH Q1-2019

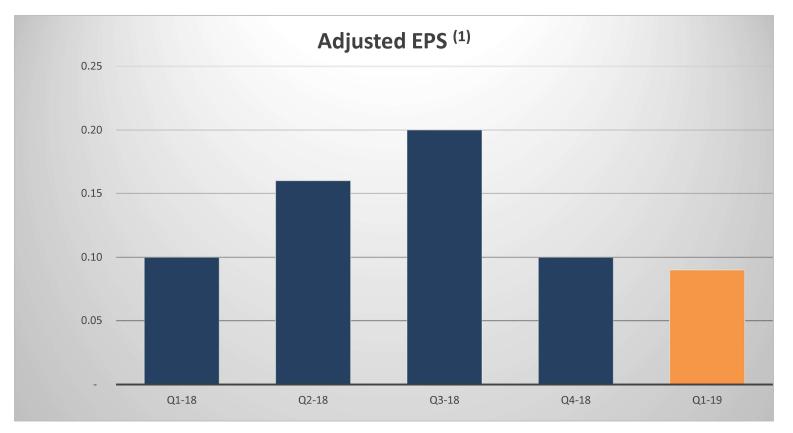


- 1) Adjusted EBITDA is a non-GAAP measure and represents income or loss from operations before depreciation and amortization, loss on sale and leaseback of vessels, and when applicable, loss on impairment of vessels and certain non-recurring items.
- 2) TCE is defined as total revenues less voyage expenses 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.

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#### ADJUSTED EARNINGS PER COMMON SHARE

#### Adjusted EPS total of \$0.65 since Q1 2018



<sup>(1)</sup> 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.