

2Q23
Earnings Call
Presentation



Safe Harbor

2Q23 Earnings Call Presentation

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2Q23 Performance Summary

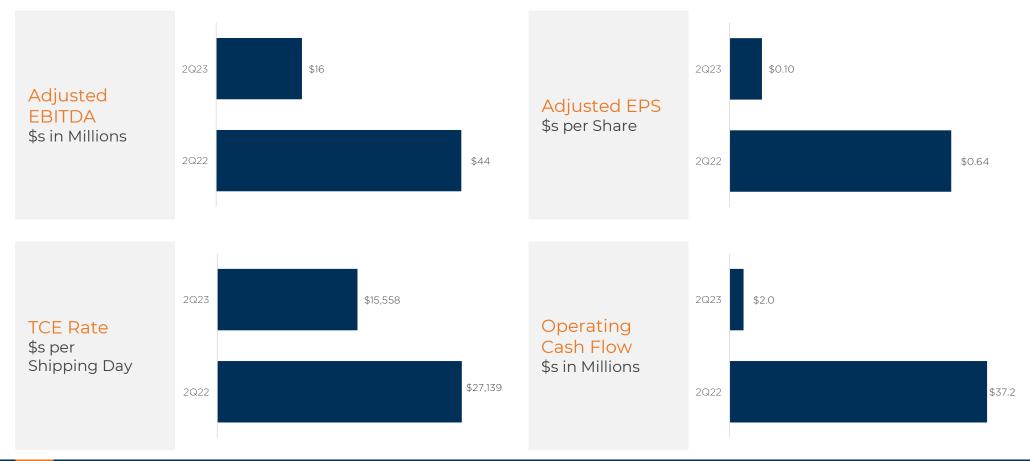
Strong operating results highlight flexible, value-oriented business model

- Superior TCE rate driven by long-term COAs and cargo-focused strategy resulted in TCE rates exceeding the benchmark average Baltic Panamax and Supramax indices by 49%+ in 2Q23.
- Amid a 60% Y-o-Y decrease in market rates caused by normalizing supply conditions, delivered consistent operating cash flow generation of \$2.0 million during 2Q23 and Adjusted EBITDA of \$15.9 million compared to record quarterly profitability in 2Q22.
- Completed the purchase of the Bulk Prudence, a 61,00 dwt Ultramax vessel for \$26.7 million of cash. The purchase takes the total number of owned vessels to 25.
- Expect to continue to deliver premium market returns and consistent cash flow generation through the second half of the year, underpinned seasonal ice class demand in Q3. Through August 8, 2023, 3,500 days performed at an average of \$16,700/day.
- Continue to execute on key capital allocation priorities, maintaining cash dividend of \$0.10 per common share, paid on September 15^{th.}
- Completed the strategic acquisition of additional Port and Terminal operations in key U.S markets for \$7.2 million. Continue to focus on opportunistic expansion of terminal and logistics business.





2Q23 Performance Summary



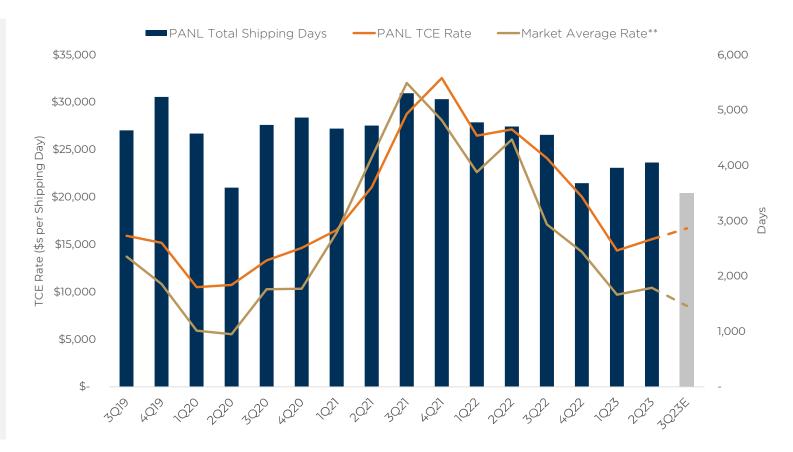


Outperforming Industry Benchmark

Our TCE has exceeded the market by an average of 30% on a trailing 5-year basis

Cargo Focused Business Model Consistently Delivers Above-Market Performance

- Current 3Q23
 projected TCE rate of
 \$16,700, a 96%
 premium to the
 market average
 through the quarter*.
- Our niche, highermargin trades remain a key area of differentiation



^{*} Q3 23 estimated TCE performance based on shipping days performed through August 8, 2023



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

Recent Vessel Acquisitions

Disciplined acquiror of complementary assets

2021 -

Purchased 7 vessels for \$205 million



MV Bulk Courageous - Ultramax



MV Bulk Promise -Panamax



MV Bulk Valor -Supramax



MV Nordic Nuluujaak – Post Panamax⁽¹⁾



MV Nordic Qinnqua – Post Panamax⁽¹⁾



MV Nordic Sanngijug – Post Panamax⁽¹⁾



MV Nordic Siku – Post Panamax⁽¹⁾

2022 & 2023 -

Purchased 3 vessels for \$64 million



MV Bulk Concord - Panamax



MV Bulk Sachuest - Supramax



MV Bulk Prudence - Ultramax

(1) Vessels are owned through a Joint Venture, of which Pangaea owns 50%.



Return of Capital Program

Stable quarterly cash dividend supported by stable profitability

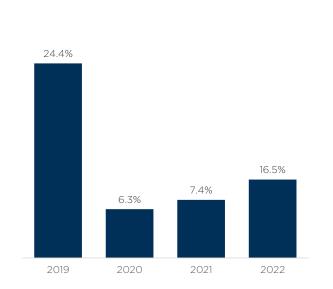
Targeted dividend policy is aimed toward sustainability through the cycle

Dividend payout has increased amid favorable market conditions and strategic execution

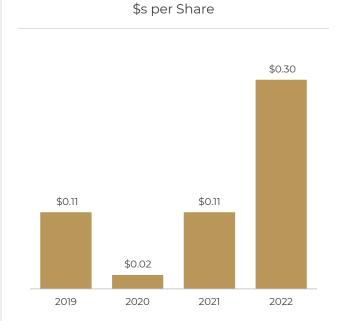
Improved margins and cash conversion support dividend coverage despite volatile dry bulk market

Annual Dividend Payout Ratio

% of Adjusted Net Income

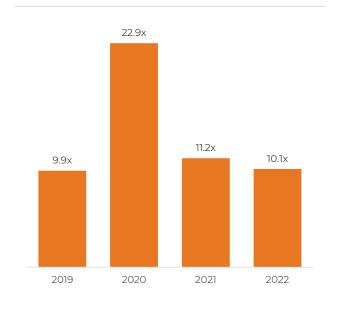


Total Annual Cash Dividend Paid



Annual Dividend Coverage Ratio

Ratio of Operating Cash Flow to Dividends Issued





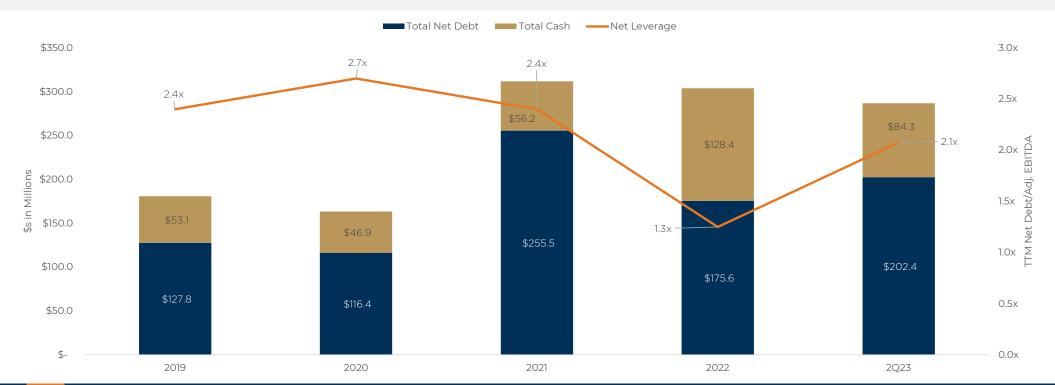
Balance Sheet Update

Ample liquidity to support ongoing growth of business

Opportunistically invested in owned ship fleet during 2021 amid attractive market dynamics

Repaid over \$30 million in debt during 2022 through free cash flow and vessel sales

Capital allocation priorities will be balanced between debt repayment, fleet investment, opportunistic M&A and shareholder returns





Macro Shipping Outlook

Focused on providing comprehensive logistics solutions with targeted dry bulks

Near Term Outlook

(1H23)

- Recovery of China economy is expected to be a positive for demand
- US Infrastructure spending is beginning to ramp up, creating favorable tailwinds for construction related raw materials
- Normal seasonality is expected to be amplified by pre-recession demand slowdowns in Europe and North America

Medium Term Outlook

(Full-Year 2023)

- Significant decline in vessel manufacturing will constrain ship supply and tighten the overall dry bulk market
- Trade disruptions resulting from geopolitical tensions are expected to increase ton mile demand
- Current risk to medium-term rate improvement is a more pronounced global recession

Long-Term Outlook

(2023-2025)

- Clarity in emissions free fuel alternatives creates opportunity for fleet renewal and niche offerings
- Supply chain reorganizations provide the opportunity for the Company to grow its logistics offerings with new and existing customers
- Emissions regulations will continue to put pressure on markets as fleets age amid limited new and compliant vessels are built



Value Creation Strategy

Durable business model insulated from macro volatility – focused on deploying capital to drive above-sector growth



Integrated shippinglogistics model

- Provide solutions to customer supply chain issues
- More efficient, lower total cost of delivery for customer
- Adds volume and margins to PANL ocean freight offerings



High fleet utilization

 Utilize chartered in fleet to arbitrage vessel positions and provide more revenue days



Organic investment

- Expand capabilities to offer cargo movement beyond ocean transportation
- Expand owned fleet for growth using our unique business plan
- Apply consistent approach to expand and renew fleet



Inorganic investment

- Purchase vessels in support of existing longterm COAs, to maximize returns
- Acquire logistics companies to grow in logistics sector



Return of capital

- Sustain consistent dividend approach, not a payout formula
- Conserve capital for fleet renewal and opportunistic growth
- Compensate for volatility of sector by maintaining reasonable liquidity



Balance sheet optionality

- Promote historical lending relationships, sustainable business plan, and consistent performance to help provide favorable lending terms
- Maintain low net leverage and substantial free cash generation to provide flexibility in financing growth projects
- Consider joint ventures to help mitigate risks and create synergies



Investment Conclusion

Small-cap growth play with stable return of capital program



Integrated shipping-logistics model delivering consistent, above-market returns



Positioned to benefit from tightening global supply of drybulk vessels amid continued demand growth



Leading position within Ice-Class trades supports superior earned TCE rates



Long-term cargo-based contracts provide multi-year demand visibility



Focused on consistently high fleet utilization to drive operating leverage



On-shore logistics offering provides significant, incremental revenue opportunities



Disciplined capital allocation strategy



Significant balance sheet optionality to pursue growth, low net leverage





Selected Balance Sheet Data

(in thousands)	 June 30, 2023	December 31, 2022		
	(unaudited)			
Current Assets				
Cash and cash equivalents	\$ 84,296	\$	128,385	
Accounts receivable, net	42,822		36,755	
Other current assets	 59,812		57,371	
Total current assets	186,930		222,511	
Fixed assets, including finance lease right of use assets, net	528,431		520,446	
Goodwill	3,105		-	
Other Non-current Assets	6,107		5,284	
Total assets	\$ 724,573	\$	748,241	
Current liabilities				
Accounts payable, accrued expenses and other current liabilities	\$ 46,706	\$	38,554	
Current portion long-term debt and finance lease liabilities	48,683		32,148	
Other current liabilities	15,309		21,510	
Total current liabilties	110,698		92,212	
Secured long-term debt and finance lease liabilities, net	234,068		267,334	
Other long-term liabilities	18,235		19,974	
Total Pangaea Logistics Solutions Ltd. equity	312,225		314,226	
Non-controlling interests	49,346		54,495	
Total stockholders' equity	361,572		368,722	
Total liabilities and stockholders' equity	\$ 724,573	\$	748,241	



Selected Income Statement Data

(in thousands,may not foot due to rounding)	Three months ended June 3 2023 2022				:	Six months e	hs ended June 30, 2022		
	(ur	(unaudited) (unaudited)		(unaudited)		(unaudited)			
Revenues:									
Voyage revenue	\$	110,466	\$	173,189	\$	218,416	\$	349,526	
Charter revenue		7,090		22,355		12,839		37,781	
Terminal & stevedore revenue		520		-		520		-	
Total revenue		118,076		195,544		231,775		387,306	
Expenses:	•								
Voyage expense		54,460		67,908		111,274		133,158	
Charter hire expense		29,126		65,713		51,717		143,425	
Vessel operating expenses		13,211		12,930		26,818		26,118	
Terminal Expenses		375		-		375		-	
General and administrative		5,923		5,137		11,615		10,419	
Depreciation and amortization		7,127		7,293		14,454		14,595	
Loss on impairment of vessel		-		-		-		3,008	
Loss on sale of vessel		-		318		1,172		318	
Total expenses		110,221		159,299		217,424		331,040	
Income from operations		7,855		36,245		14,351		56,266	
Total other (expense) income, net		(5,088)		(8,758)		(8,181)		(6,332)	
Net income		2,767		27,487		6,170		49,935	
Loss (income) attributable to noncontrolling interests		78		(2,454)		149		(4,734)	
Net income attributable to Pangaea Logistics Solutions Ltd.	\$	2,845	\$	25,032	\$	6,319	\$	45,200	
Adjusted EBITDA (1)	Ś	15,923	\$	44,248	\$	32,161	\$	75,544	

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



Reconciliation of Non-GAAP Measures

	For the three i	months ended	For the six months ended			
	6/30/2023	6/30/2022	6/30/2023	6/30/2022		
	(unaudited)	(unaudited)	(unaudited)	(unaudited)		
Net Transportation and Service Revenue						
Gross Profit	\$ 13,805,410	\$ 41,699,983	\$ 27,192,817	\$ 70,011,060		
Add:						
Vessel Depreciation and amortization	7,099,516	7,293,433	14,398,898	14,594,852		
Net transportation and service revenue	\$ 20,904,926	\$ 48,993,416	\$ 41,591,715	\$ 84,605,912		
Adjusted EBITDA						
Net Income	\$ 2,766,858	\$ 27,486,740	\$ 6,169,770	\$ 49,934,635		
Interest expense	4,125,720	3,673,064	8,376,234	7,044,776		
Interest income	(1,042,564)	(38,332)	(2,092,410)	(38,871)		
Income attributable to Non-controlling interest recorded as						
long-term liability interest expense	905,337	1,702,674	760,600	3,543,007		
Depreciation and amortization	7,126,995	7,293,433	14,453,855	14,594,852		
EBITDA	13,882,346	40,117,579	27,668,049	75,078,399		
Non-GAAP Adjustments:						
Loss on impairment of vessels	-	-	-	3,007,809		
Loss on sale of vessels	-	318,032	1,172,196	318,032		
Share-based compensation	267,073	310,979	1,123,507	1,138,785		
Unrealized loss (gain) on derivative instruments, net	1,348,284	3,501,649	1,771,853	(3,998,665)		
Other non-recurring items	425,702		425,702	-		
Adjusted EBITDA	\$ 15,923,405	\$ 44,248,239	\$ 32,161,307	\$ 75,544,360		



Reconciliation of Non-GAAP Measures

Earnings Per Common Share									
Net income attributable to Pangaea Logistics Solutions Ltd.	\$	2,844,540	\$ 25	,032,433	\$	6,318,807	\$ 4	5,200,398	
Weighted average number of common shares - basic	4	44,744,039		44,430,487		44,744,039		44,411,025	
Weighted average number of common shares - diluted	4	45,122,019		45,070,533		45,122,019		5,129,077	
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Earnings per common share - basic	\$	0.06	\$	0.56	\$	0.14	\$	1.02	
Earnings per common share - diluted	\$	0.06	\$	0.56	\$	0.14	\$	1.00	
Adjusted EPS									
Net income attributable to Pangaea Logistics Solutions Ltd.	\$	2,844,540	\$ 25	,032,433	\$	6,318,807	\$ 4	5,200,398	
Non-GAAP									
Add:									
Loss on impairment of vessels		-		-		-		3,007,809	
Loss on sale of vessels		-		318,032		1,172,196		318,032	
Unrealized loss (gain) on derivative instruments, net		1,348,284	3	,501,649		1,771,853	(:	3,998,665)	
Other non-recurring items		425,702		-		425,702		-	
Non-GAAP adjusted net income attributable to Pangaea Logistics Solutions Ltd.		4,618,526	28	,852,114		9,688,558	4	4,527,574	
Weighted average number of common shares - basic	4	4,775,438	44	,430,487		14,744,039	4	4,411,025	
Weighted average number of common shares - diluted	4	45,127,972		45,070,533		45,122,019		45,129,077	
Adjusted EPS - basic	\$	0.10	\$	0.65	\$	0.22	\$	1.00	
Adjusted EPS - diluted	\$	0.10	\$	0.64	\$	0.21	\$	0.99	

