



**Pacific Basin**

**2019 Third Quarter  
Trading Update**

14 Oct 2019





## Market Strengthened Significantly in 3Q19

Cover as at 11 Oct 2019

	US\$/day	Handysize	Supramax
3Q19	PB daily TCE net rate 3Q19	9,480	11,580
	Market (BHSI/BSI) index net rate 3Q19	7,990	11,890
	PB outperformance	19% / 1,490	-3% / -310 <sup>1</sup>
1Q-3Q19	PB daily TCE net rate YTD	9,270	11,120
	Market (BHSI/BSI) index net rate YTD	6,520	9,200
	PB outperformance YTD	42% / 2,750	21% / 1,920
4Q19	Forward Cover for 4Q19 and 2020		
	PB daily TCE net rate 4Q19	11,450	13,660
	% of contracted days covered	67%	74%
2020	PB daily TCE net rate FY2020	8,980 <sup>2</sup>	11,330 <sup>2</sup>
	% of contracted days covered	17%	22%

Our fleet development in 3Q19:

- In 3Q, we operated an average of 236 ships including chartered ships
- In Sep, we committed to purchase 4 modern vessels for US\$73.8m to be 33% funded by new equity
- YTD, we sold 2 older smaller Handysize vessels
- Following the delivery of these acquired and sold vessels between Oct 2019 and Apr 2020, our owned fleet will grow to 117 ships

<sup>1</sup> Due to the rising market and the 1-3 months time lag between spot market fixtures and voyage execution

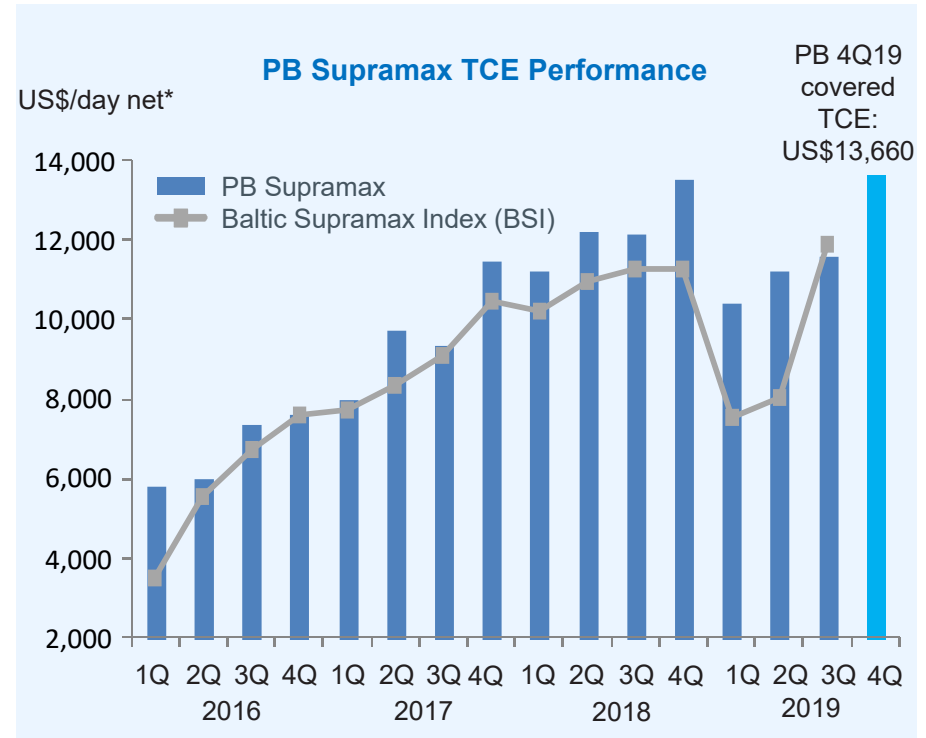
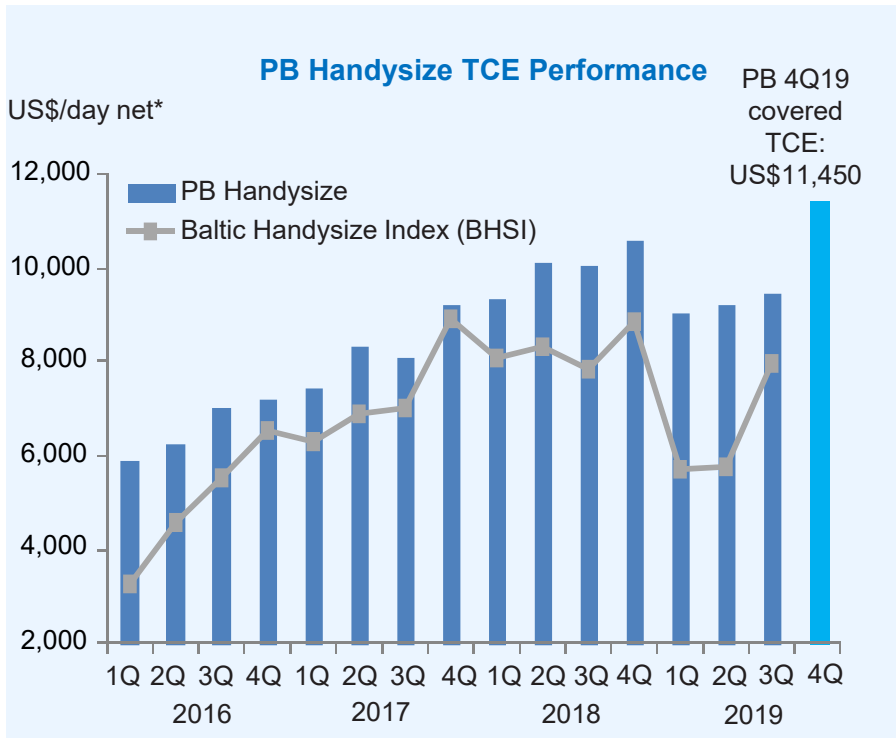
<sup>2</sup> Note that our 2020 forward cargo contract cover is backhaul heavy to minimise ballasting and to position our fleet for favourable fronthaul cargoes

\* We have more scheduled off-hire than normal for dry-docking in 2019 for BWTS and preparation for IMO 2020



# Increasing Earnings on Stronger Market Conditions

Cover as at 11 Oct 2019



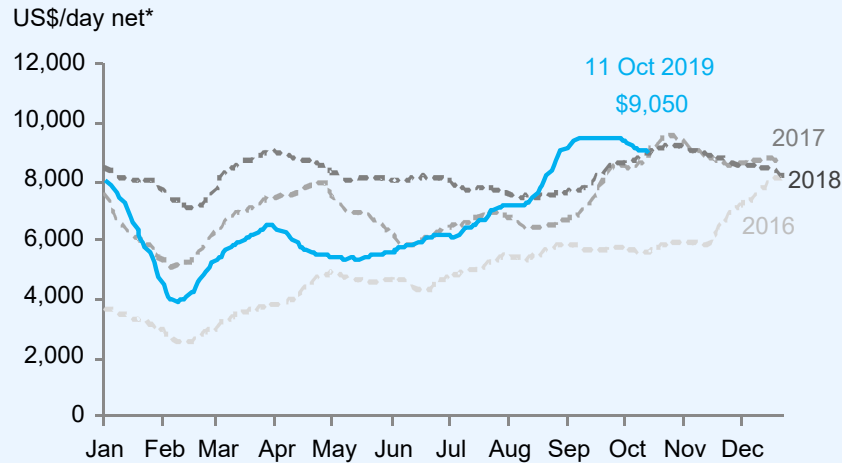
- In the first 9 months, our Handysize and Supramax daily TCE earnings outperformed the BHSI and BSI indices by 42% and 21% respectively
- The much improved market freight rates in September will primarily impact our 4Q earnings due to the time lag between spot market fixtures and voyage execution

\* excludes 5% commission  
 Source: Baltic Exchange

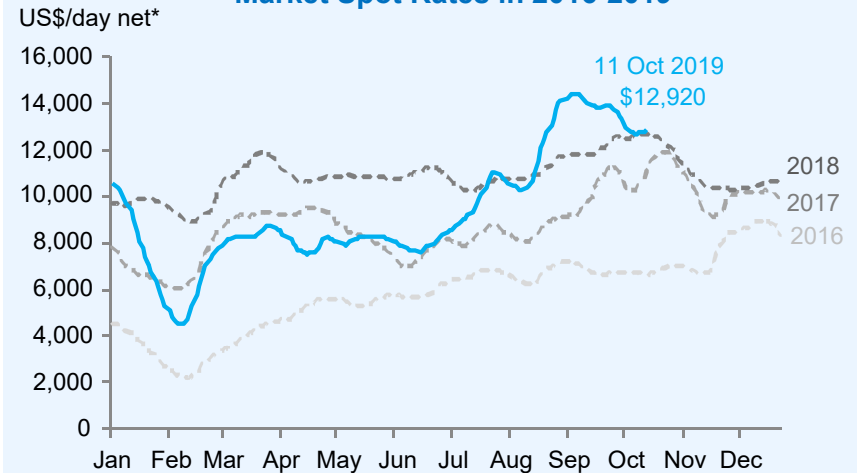


# Market Strengthened Significantly in 3Q19

### Baltic Handysize Index (BHSI) Market Spot Rates in 2016-2019



### Baltic Supramax Index (BSI) Market Spot Rates in 2016-2019



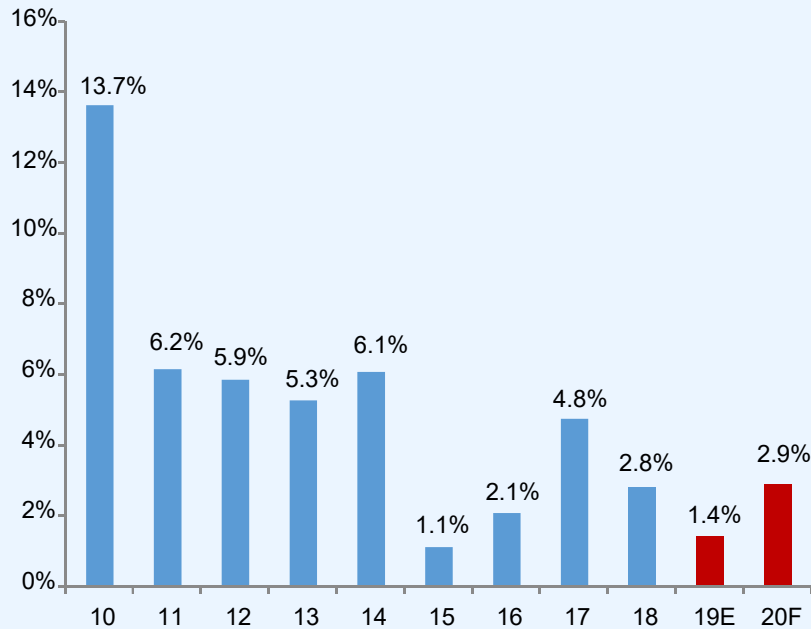
--- 2016    --- 2017    --- 2018    — 2019

- Tightening conditions drove Handysize and Supramax market freight rates up to around four and five-year highs respectively in early Sep:
  - Handysize and Supramax 3Q market rates improved 39% and 53% respectively compared to average market rates in 1H19
- Demand strength was driven by:
  - Seasonally strong grain export volumes out of S. America and Black Sea
  - Robust demand for bauxite, nickel and manganese ore
  - Return to normal levels of exports following earlier disruption to Mississippi River grain and Brazilian iron ore traffic
- Following the increase in market freight rates in Aug and early Sep, rates moderated as Chinese import activity wound down for the Golden Week holidays, but rates are still at around the peak levels of last year. Pacific rates have improved in the last week

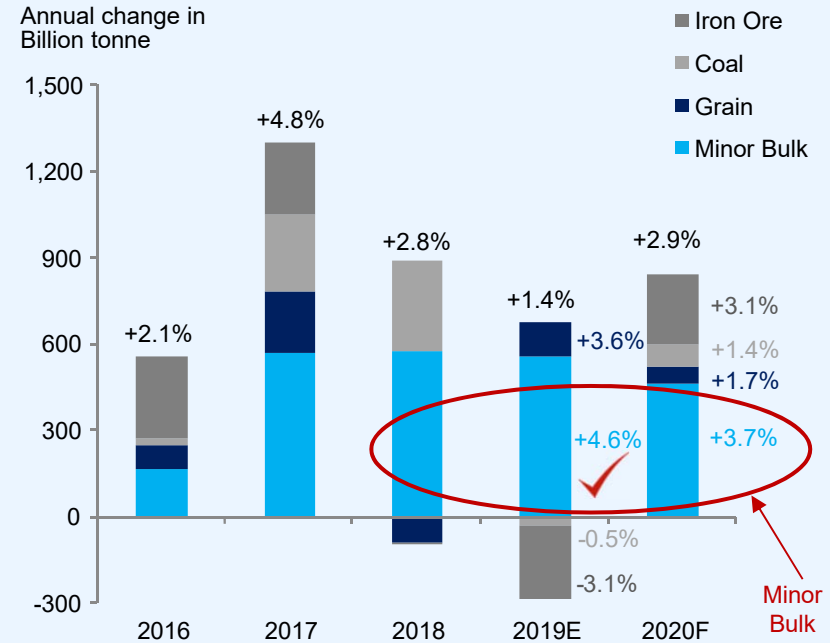
\* excludes 5% commission  
Source: Baltic Exchange, data as at 11 Oct 2019

## Minor Bulk Expected to Drive Demand into 2020

Overall Dry Bulk Tonne-miles Demand Growth Since 2010



Annual Change in Dry Bulk Tonne-miles Demand

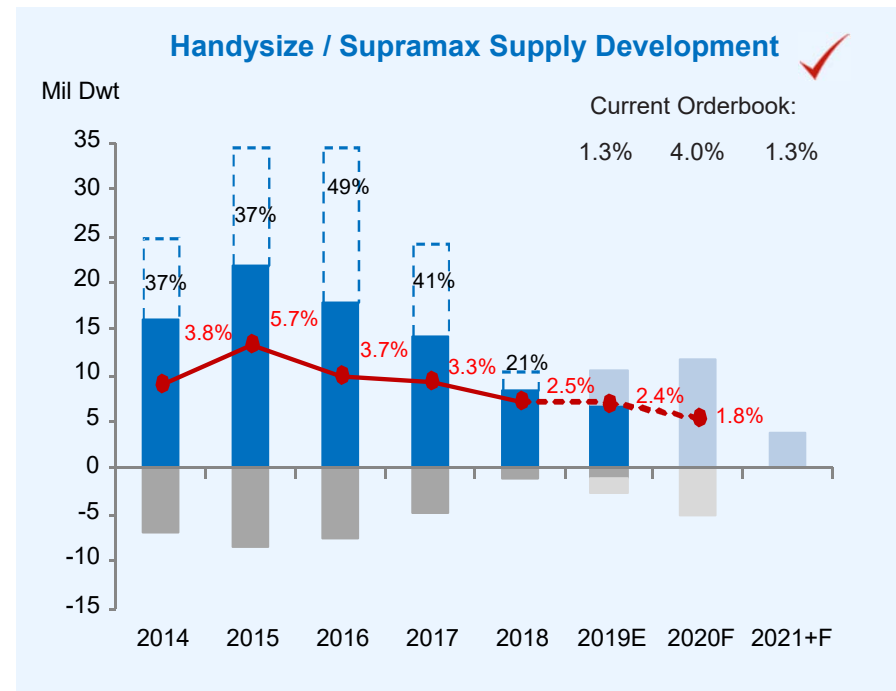
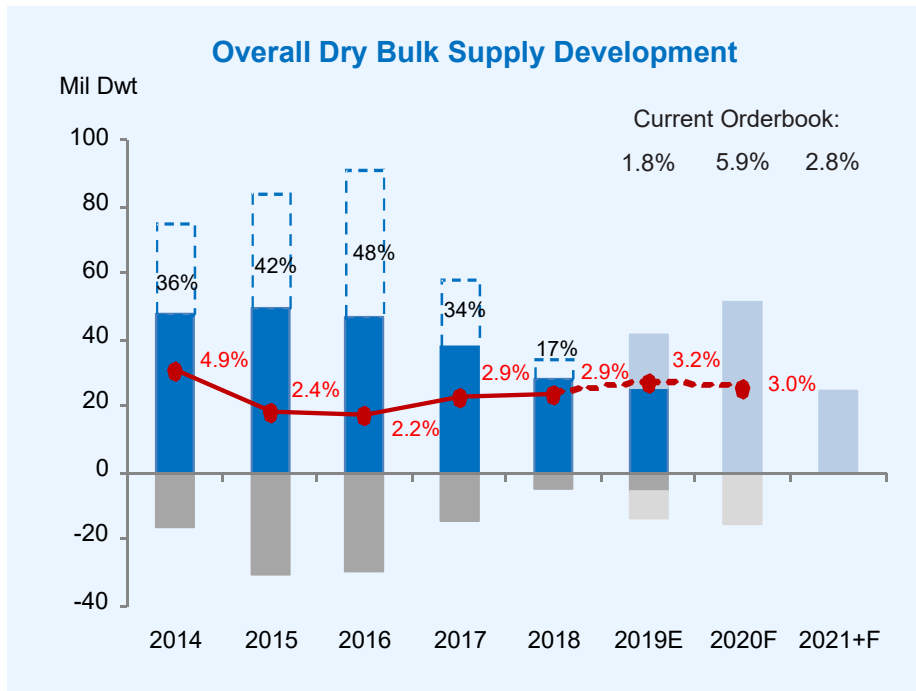


- Despite weaker US-China trade, minor bulk demand remains strong, benefitting from growth particularly in bauxite, nickel and manganese ore. Overall minor bulk tonne-mile demand is expected to grow at 4.6% in 2019 and 3.7% in 2020
- Chinese imports of minor bulks\* and coal in the first 8 months of the year grew at 17% and 8% respectively while imports of grain and iron ore fell 13% and 3% respectively. Grain imports were impacted by the US-China trade war and the effect of African Swine Fever on the demand for soybean. Both grain and iron ore volumes returned to positive growth in July and August

\* The basket of six key minor bulks imported by China includes logs, fertilisers, bauxite, nickel ore, copper concentrates and manganese ore

Source: Clarksons Research, as at Oct 2019





# Supply Developments Favour Smaller Vessels



■ New Deliveries YTD    ▤ Shortfall    ■ Scheduled Orderbook  
■ Scrapping YTD    ▤ Scrapping Forecast    —●— Net Fleet Growth

- New ship deliveries in the first 9 months were higher YOY while scrapping remained low
- New ship ordering in the first 9 months was less than a year ago and remained concentrated in the Panamax and Capesize segments
- Note the steadily reducing trend in combined Handysize and Supramax net fleet growth from 5.7% in 2015 to an estimated 1.8% next year

## Better Supply Fundamentals for Handysize

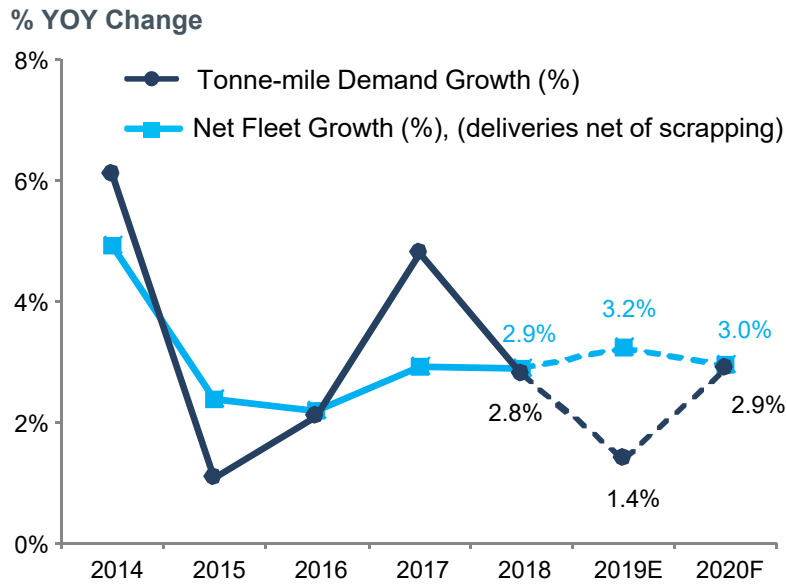
	Scheduled Orderbook as % of Existing Fleet	Average Age	Over 20 Years	Over 15 Years	YTD Scrapping as % Existing Fleet as at 1 Oct 2019 (Annualised)	
 <b>Handysize – 85m dwt</b> (25,000-41,999 dwt)	✓ <b>5.2%</b>	10	<b>10%</b>	18%	<b>0.5%</b>	Lower orderbook
 <b>Supramax – 203m dwt</b> (42,000-64,999 dwt)	7.2%	9	7%	16%	<b>0.3%</b>	More older ships
 <b>Panamax – 232m dwt</b> (65,000-119,999 dwt)	10.2%	9	8%	18%	<b>0.2%</b>	
 <b>Capesize and larger – 328m dwt</b> (120,000+ dwt)	<b>14.8%</b>	9	<b>5%</b>	12%	<b>1.7%</b>	
<b>Total Dry Bulk – 869m dwt</b> (>10,000 dwt)	<b>10.6%</b>	10	7%	16%	<b>0.8%</b>	

Source: Clarksons Research, as at 1 Oct 2019



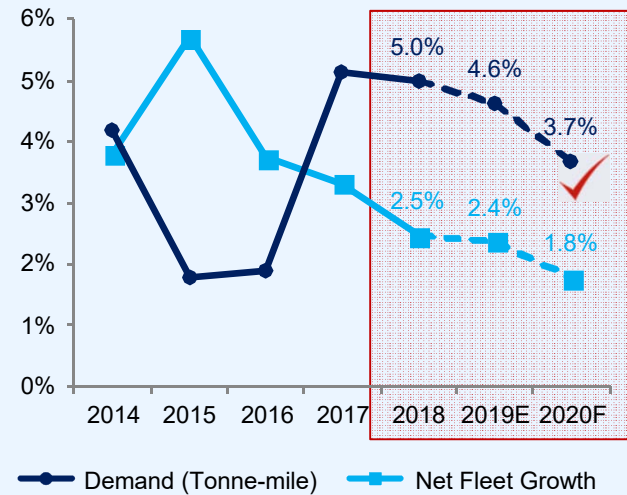
# Favourable Minor Bulk Supply and Demand Outlook

### Total Dry Bulk Supply and Demand

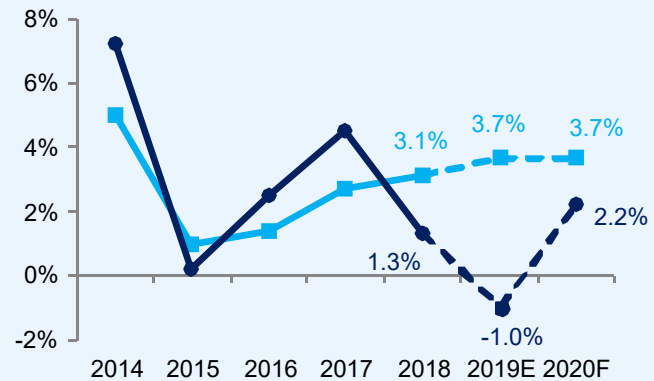


- Freight market strengthened significantly in 3Q across all dry bulk segments
- 1H19 was marked by cargo flow disruption in Australia and Brazil with a subsequent catch-up effect in 2H19
- Attractive supply fundamentals in our segments approaching IMO 2020
- Other factors than supply and demand can also drive rates: bunker prices and speed, off-hire, congestion, sentiment, etc.

### Minor Bulk Demand and Handysize/Supramax Supply



### Major Bulk\* Demand and Capesize/Panamax Supply

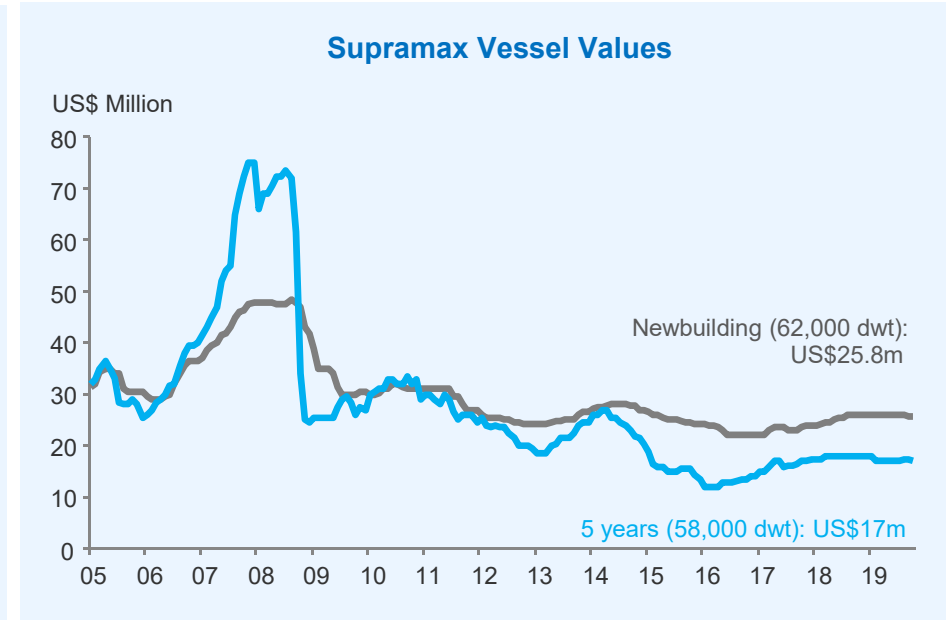
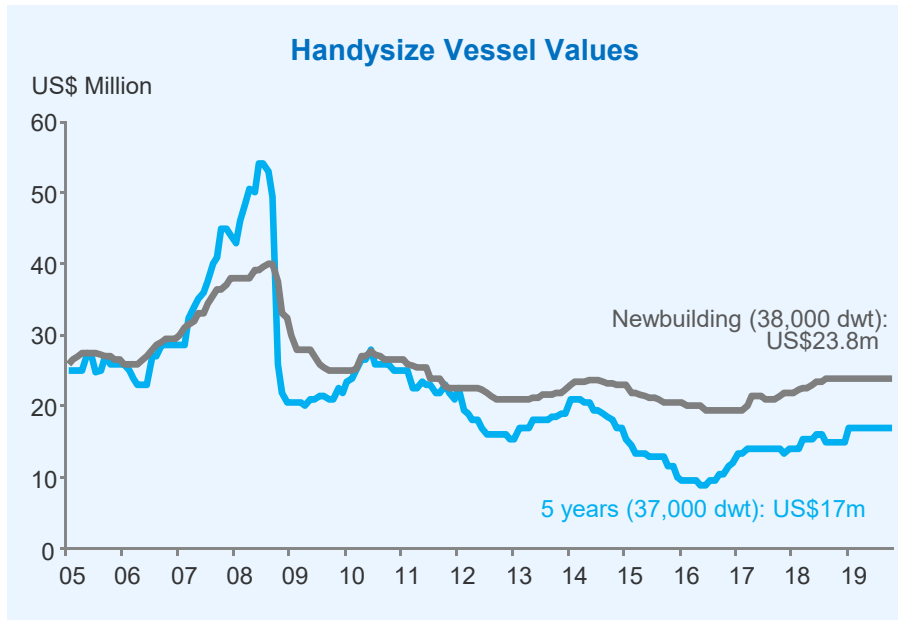


\* Major Bulk includes iron ore, coal and grains  
Source: Clarksons Research





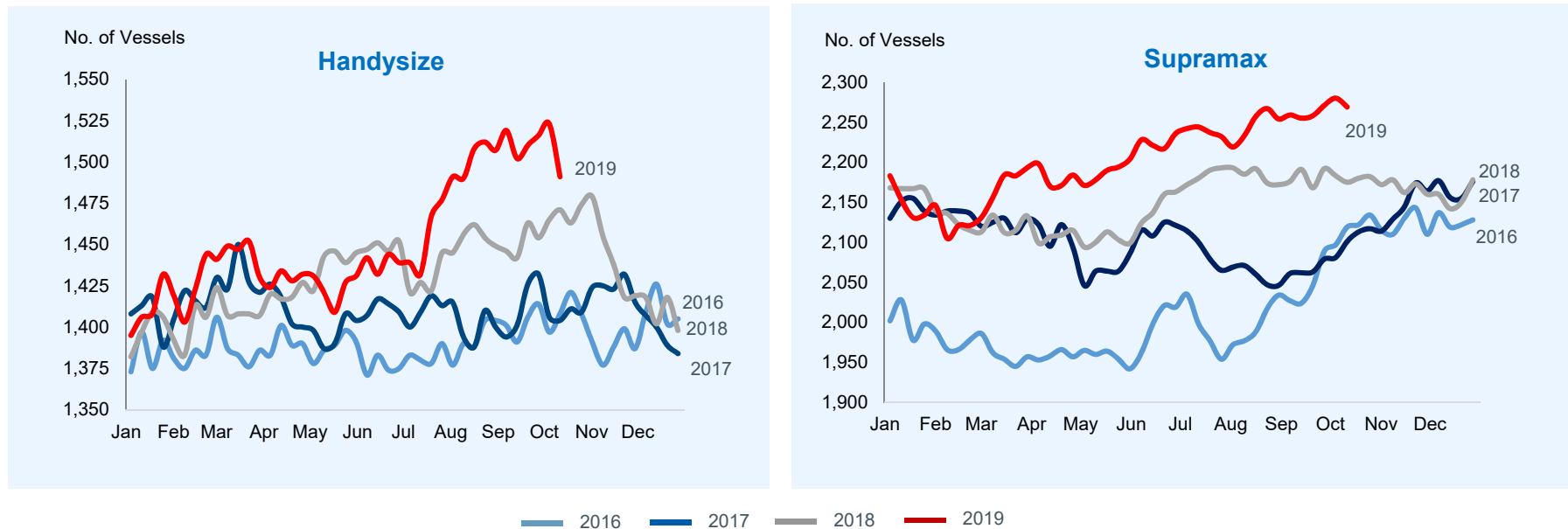
## Secondhand Values Remain Attractive



- Large gap between newbuilding and secondhand prices and uncertainty over future ship designs discourage new ship ordering
- Restrained ordering in Handysize/Supramax segments should result in limited new ship deliveries in the coming years
- We see upside in secondhand vessel values and will continue to cautiously grow by looking opportunistically at good quality secondhand ship acquisitions of both modern Supramax and Handysize ships while trading out of some of our older and smaller vessels

## Unusually Many Ships Positioned to the Pacific Region

No. of Vessels in Pacific Region



- As the global dry bulk fleet prepares to comply with ballast water treatment system (BWTS) requirements and IMO 2020 low sulphur fuel regulations, a large number of ships have migrated eastward to the Pacific for BWTS and scrubber installation in Asian shipyards, resulting in relatively stronger freight market conditions in the Atlantic
- The resulting strain on shipyard capacity and labour, combined with frequent weather delays, has resulted in increased ship waiting time for yard space and longer dry-docking stays, affecting vessels fitting BWTS and scrubbers and other ships requiring routine periodic dry-docking



## Cautiously Optimistic on Minor Bulk Market

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- Following the increase in market freight rates in Aug and early Sep, rates moderated as Chinese import activity wound down for the Golden Week holidays, but rates are still at around the peak levels of last year and Pacific rates have improved in the last week
- We expect to see the continuation of generally tight market conditions in 4Q, benefitting from:
  - Typical peak demand season
  - Global fleet inefficiencies as many larger ships are taken out of service for dry-docking ahead of IMO 2020
- So far we have successfully installed scrubbers on 15 of our Supramax vessels. While this is causing us to incur more off-hire than normal in 2019, esp. in 2H19, it sets us up for what we believe will be stronger years ahead
- As we go into 2020, majority of the world's ships will be switching to more expensive low-sulphur fuel, lowering ships' optimal operating speeds, which we expect will have positive effect on the dry bulk supply and demand balance
- Clarksons estimates minor bulk demand growth of 4.6% in 2019 vs Handysize/Supramax net fleet growth of 2.4% for 2019 and 1.8% for 2020
- We remain cautiously optimistic about the minor bulk market despite the continued uncertainties about the US-China trade war and prospects for slower global economic growth



## Our Business Model Continues to Outperform

Our business model has been refined over many years. We are able to generate a TCE earnings premium over market rates because of our high laden percentage (minimum ballast legs), which is made possible by a combination of:

- Fleet scale
- High-quality interchangeable ships
- Experienced staff
- Global office network
- Cargo contracts, relationships and direct interaction with end users
- High proportion of owned vessels facilitating greater control and minimising trading constraints
- Versatile ships and diverse trades in minor bulk



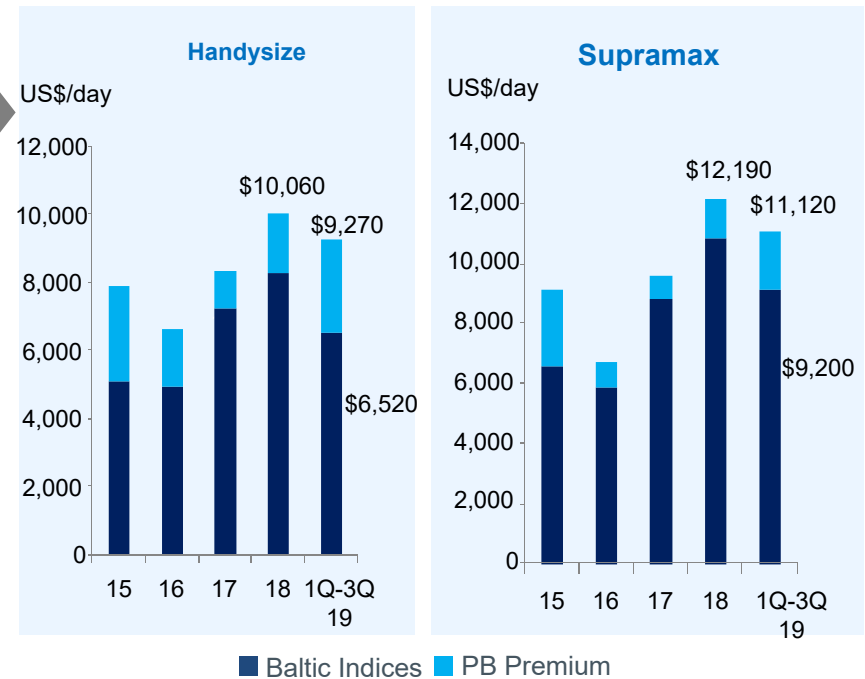
### TCE Outperformance Compared to Market in Last 5 Years

**US\$1,970**

Daily Handysize Premium

**US\$1,440**

Daily Supramax Premium





Pacific Basin

# Well Positioned for the Future

## Our TCE Outperform Market

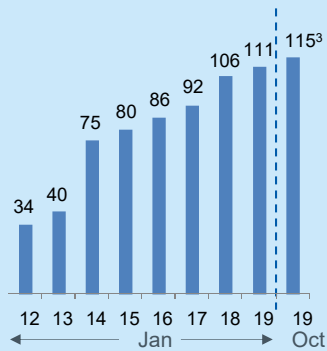
Average PB premium over market indices in last 5 years:

**US\$1,970/day**  
Handysize TCE

**US\$1,440/day**  
Supramax TCE



## More Owned Vessels with Fixed Costs



Owned Vessel Breakeven  
Incl. G&A overheads

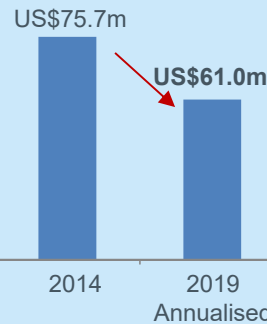
**US\$8,530/day**  
Handysize<sup>1</sup>

**US\$9,160/day**  
Supramax<sup>2</sup>

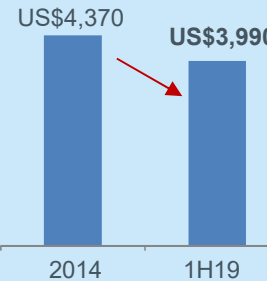


## Efficient Cost Structure

Annual Group  
G&A Overheads



Daily Vessel  
Operating Expenses  
(Combined Handysize and Supramax)



## Sensitivity toward Market Rates\*

Market Rate  
+/-  
**US\$1,000**  
daily TCE



Our Underlying Result

+/-  
**US\$**  
**35-40m**

When estimating our 2019 earnings, unlike in 2018, we don't benefit from US\$16m utilisation of onerous contract provisions

<sup>1</sup> 1H19 PB owned Handysize \$7,590/day + G&A overheads \$940/day ≈ US\$8,530/day

<sup>2</sup> 1H19 PB owned Supramax \$8,220/day + G&A overheads \$940/day ≈ US\$9,160/day

<sup>3</sup> We sold 2 older smaller Handysize vessels and committed to purchase an additional 4 vessels in Sep, following the delivery of these acquired and sold vessels between Oct 2019 and Apr 2020, our owned fleet will grow to 117 ships

\* Based on current fleet and commitments, and all other things equal



## Disclaimer

*This presentation contains certain forward looking statements with respect to the financial condition, results of operations and business of Pacific Basin and certain plans and objectives of the management of Pacific Basin.*

*Such forward looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results or performance of Pacific Basin to be materially different from any future results or performance expressed or implied by such forward looking statements. Such forward looking statements are based on numerous assumptions regarding Pacific Basin's present and future business strategies and the political and economic environment in which Pacific Basin will operate in the future.*

### Our Communication Channels:

- **Financial Reporting**
  - Annual (PDF & Online) & Interim Reports
  - Quarterly trading updates
  - Press releases on business activities
- **Shareholder Meetings and Hotlines**
  - Analysts Day & IR Perception Study
  - Sell-side conferences
  - Investor/analyst calls and enquiries
- **Company Website - [www.pacificbasin.com](http://www.pacificbasin.com)**
  - Corporate Information
  - CG, Risk Management and CSR
  - Fleet Profile and Download
  - Investor Relations:
    - financial reports, news & announcements, excel download, awards, media interviews, stock quotes, dividend history, corporate calendar and glossary
- **Social Media Communications**
  - Follow us on Facebook, Twitter, LinkedIn, YouTube and WeChat!

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Pacific Basin

## Appendix: Pacific Basin Overview

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- World's largest owner and operator of modern Handysize & Supramax ships
- Cargo system business model – consistently outperforming market rates
- Own 115\* vessels, with total 240+ dry bulk ships on the water serving major industrial customers around the world
- Hong Kong headquartered and HKEX listed, 12 offices worldwide, about 340 shore-based staff and 3,800+ seafarers#
- Strong balance sheet with US\$2.5bn+ total assets and US\$200mn+ cash
- Our vision: To be a shipping industry leader and the partner of choice for customers, staff, shareholders and other stakeholders



[www.pacificbasin.com](http://www.pacificbasin.com)

Pacific Basin business principles  
and our Corporate Video

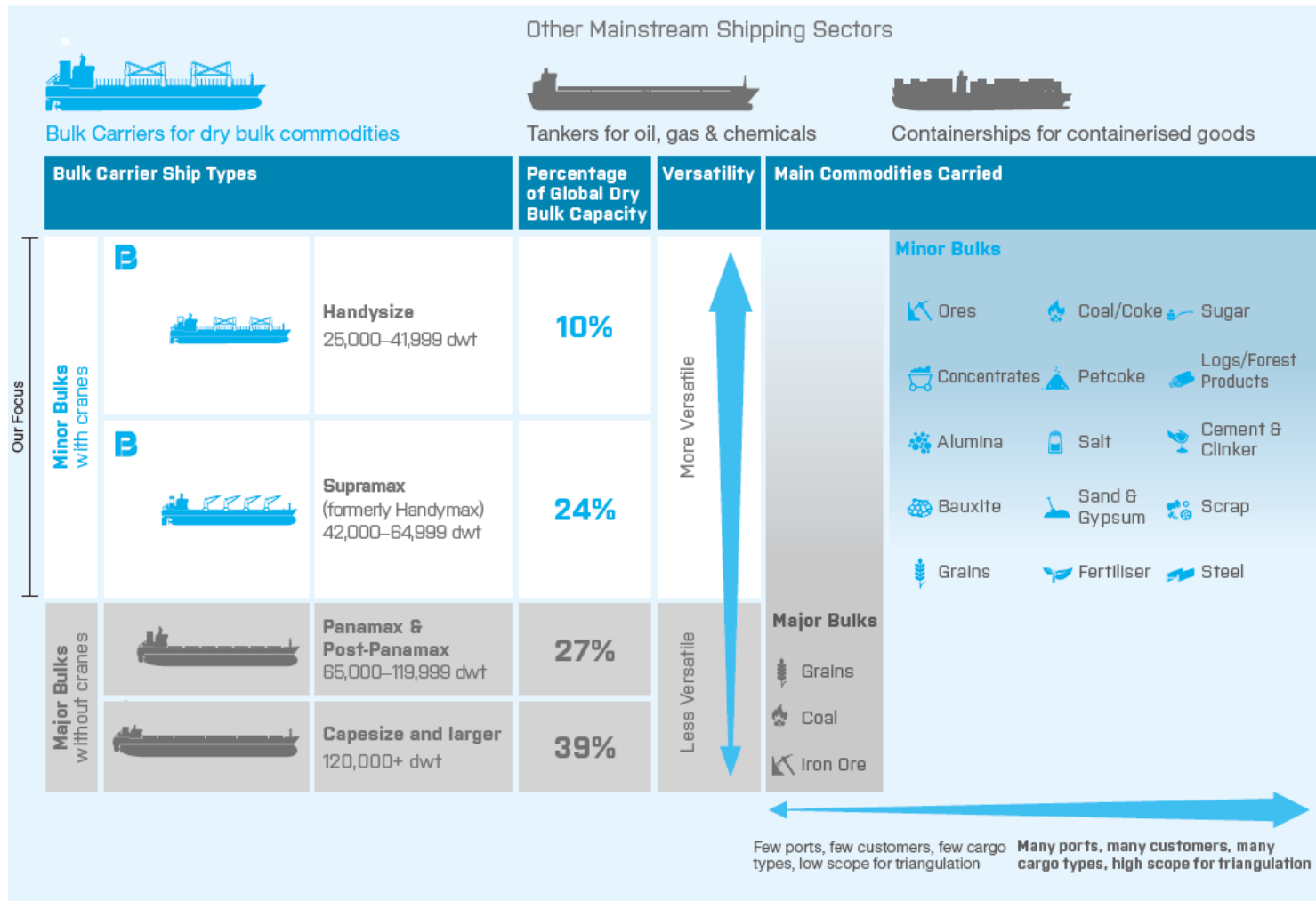
*\* We sold 2 older smaller Handysize vessels and committed to purchase an additional 4 vessels in Sep, following the delivery of these acquired and sold vessels between Oct 2019 and Apr 2020, our owned fleet will grow to 117 ships*

*# As at January 2019*



# Appendix: Understanding Our Core Market

## The Dry Bulk Sector





## Our People



Close to you



12 local dry bulk offices



24/7 support

## Our Record



Trusted and transparent



Strong public balance sheet and track record



Award winning CSR policy and environmental focus

## Our Fleet



Managed In-house and Highly Versatile



Modern quality ships with the best-in-class design

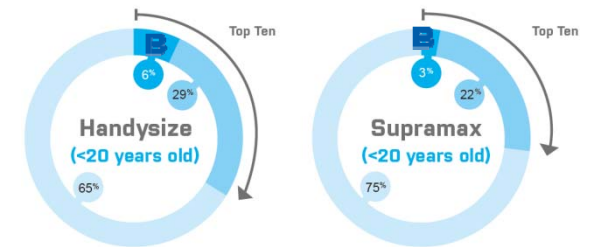


Low breakeven cost and fuel efficient

### Our Worldwide Network and Trading Areas



### Our Market Shares



We operate approx. 6% of global 25-42,000 dwt Handysize ships of less than 20 years old; and approx 3% of global 42-65,000 dwt Supramax of less than 20 years old

## MARKET-LEADING CUSTOMER FOCUS & SERVICE

Priority to build and sustain long-term customer relationships

Solution-driven approach ensures accessibility, responsiveness and flexibility towards customers

Close partnership with customers generates enhanced access to spot cargoes and long-term cargo contract opportunities of mutual benefit

## LARGE FLEET & MODERN VERSATILE SHIPS

Fleet scale and interchangeable high-quality ships facilitate service flexibility for customers, optimised scheduling and maximised vessel and fleet utilisation

In-house technical operations facilitate enhanced health & safety, quality and cost control, and enhanced service reliability and seamless integrated service and support for customers



## COMPREHENSIVE GLOBAL OFFICE NETWORK

Integrated international service enhanced by experienced commercial and technical staff around the world

Being local facilitates clear understanding of and response to customers' needs and first-rate personalised service

Being global facilitates comprehensive market intelligence and cargo opportunities, and optimal trading and positioning of our fleet

## STRONG CORPORATE & FINANCIAL PROFILE

Striving for best-in-class internal and external reporting, transparency and corporate stewardship

Strong cash position and track record set us apart as a preferred counterparty


Hong Kong listing, scale and balance sheet facilitate good access to capital

Responsible observance of stakeholder interests and our commitment to good corporate governance and CSR



- **Applying sustainable thinking in our decisions and the way we run our business**
- **Creating long-term value through good corporate governance and CSR**



2018 CSR Report   
[www.pacificbasin.com/ar2018](http://www.pacificbasin.com/ar2018)

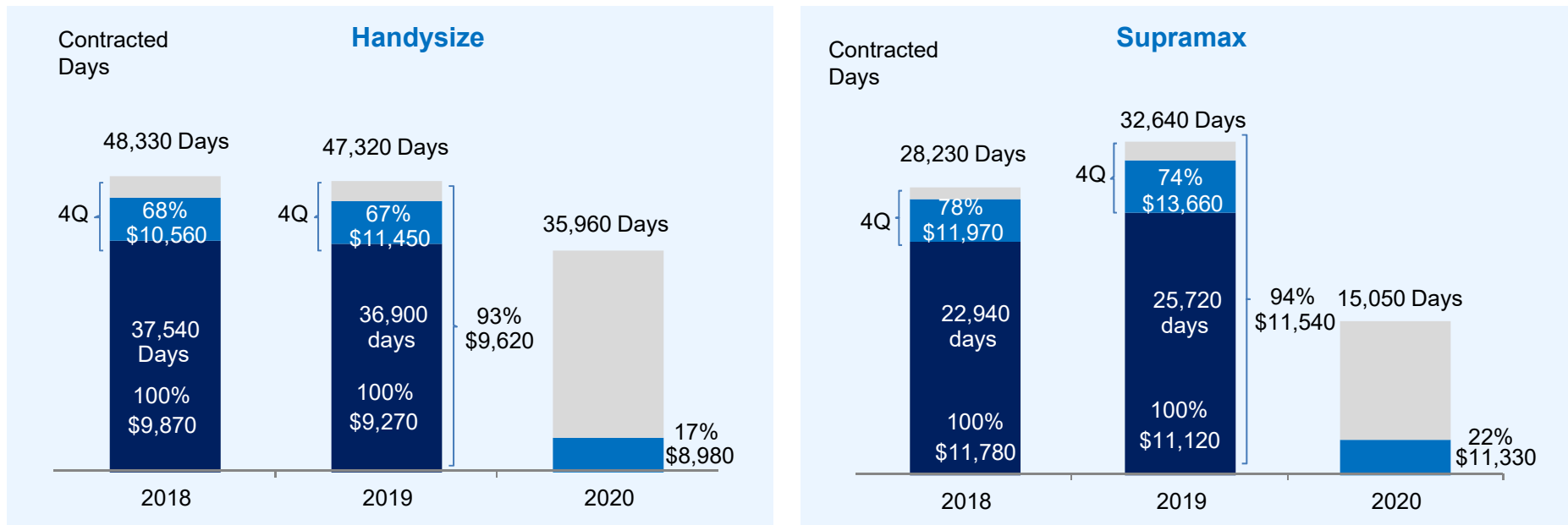
### Corporate Social Responsibility (CSR)

- Guided by strategic objectives on (i) workplace practices (primarily safety), (ii) the environment, and (iii) our communities (where our ships trade and our people live and work)
- Active approach to CSR, with KPIs to measure effectiveness
- Reporting follows SEHK's ESG Reporting Guide
- Disclosure also through CDP, HKQAA, CFR for HK-listed companies

### Corporate Governance & Risk Management

- Adopted recommended best practices under SEHK's CG Code (with quarterly trading update)
- Closely integrated Group strategy and risk management
- Transparency priority
- Stakeholder engagement includes in-depth customer and investor surveys
- Risk management committee interaction with management and business units
- Integrated Reporting following International <IR> Framework of IIRC

## Appendix: 2019 and 2020 Future Cover

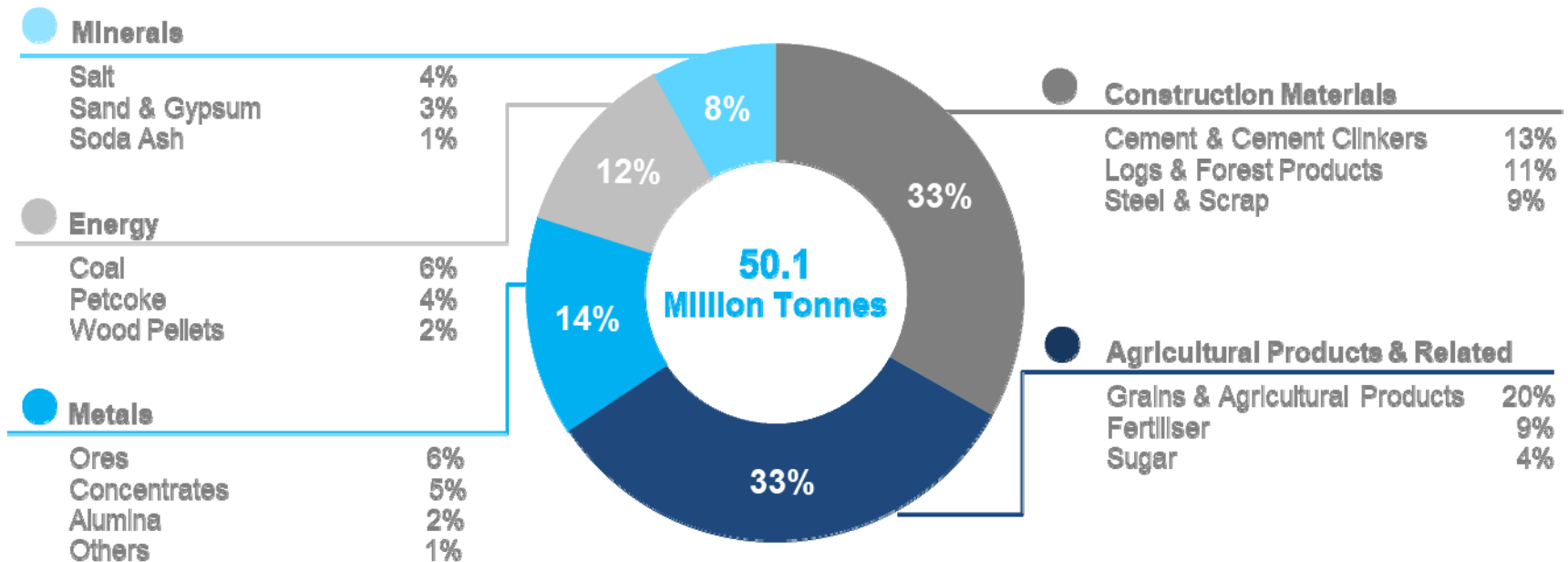


■ 1Q-3Q Completed Revenue Days ■ Covered Vessel Days ■ Uncovered Vessel Days

Note that our 2020 forward cargo contract cover is backhaul heavy to minimize ballasting and to position our fleet for favourable fronthaul cargoes  
 Currency in US\$, as at 11 Oct 2019  
 Cover as at mid-Oct, for comparison the graphs show the level of cover secured as at the same time in Oct in last year

## Appendix: Pacific Basin Dry Bulk – Diversified Cargo

Our Dry Bulk Cargo Volumes in 1Q-3Q 2019



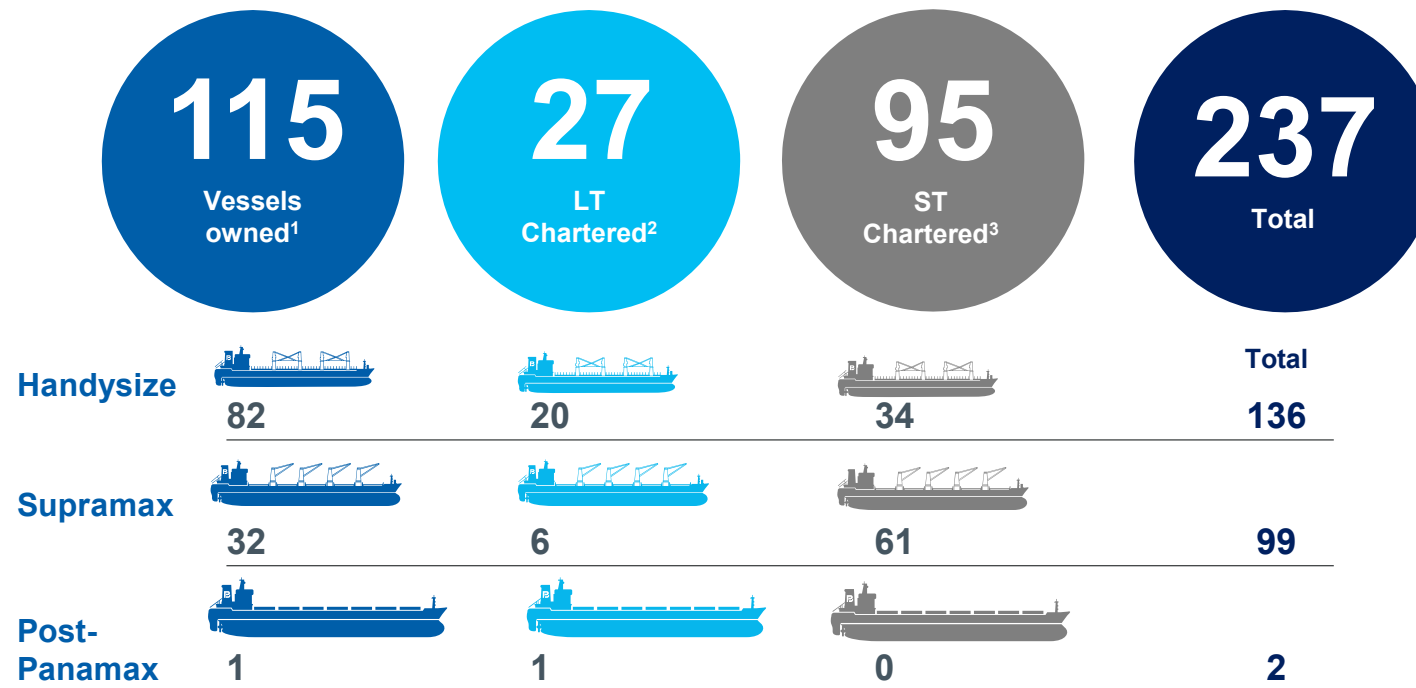
- Diverse range of commodities reduces product risk
- China and North America were our largest markets
- About 60% of business in Pacific and 40% in Atlantic

approx. **500**  
customers



## Appendix: Fleet List – 30 Sep 2019

[www.pacificbasin.com](http://www.pacificbasin.com)  
Our Fleet







Average age of core fleet: 8.9 years old

<sup>1</sup> We sold 2 older smaller Handysize vessels and committed to purchase an additional 4 vessels in Sep, following the delivery of these acquired and sold vessels between Oct 2019 and Apr 2020, our owned fleet will grow to 117 ships

<sup>2</sup> Average number of LT ships operated in Sep 2019

<sup>3</sup> Average number of ST ships + index-linked vessels operated in Sep 2019

		1H19		
1	<b>TCE/day</b>	HS: US\$9,170/day SM: US\$10,860/day	<ul style="list-style-type: none"> <li>Outperforming indexes and most publicly reporting companies</li> <li>Cargo focused business model with 90% plus laden percentage</li> </ul>	
2	<b>Opex/day</b>	US\$3,990 <sup>1</sup> /day	<ul style="list-style-type: none"> <li>Scale, focus and sister ship effects</li> <li>In-house management</li> </ul>	
3	<b>G&amp;A/day</b>	US\$730 <sup>2</sup> /day	<ul style="list-style-type: none"> <li>Scale benefits and efficient systems</li> </ul>	
4	<b>Interest Cost/day</b>	US\$820/day	<ul style="list-style-type: none"> <li>Focused on good quality, predominantly Japanese-built secondhand ships</li> <li>Fleet financed through long-term secured facilities at industry leading cost</li> </ul>	

<sup>1</sup> US\$3,990/day is 1H19 blended daily opex of Handysize and Supramax

<sup>2</sup> Spread over both owned and chartered-in ships



## Appendix: Our Strategic Direction and Priorities

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- **Maintain and grow our cargo focus and scale**
- **Continue to be both a fully integrated owner and operator**
  - Not only owned ships, not only asset light
- **Maintain empowered local chartering and operations close to customers**
  - With best in class centralised support & systems
- **Keep building our brand**
  - Long term thinking, safety, care and quality in everything we do
- **Continue to grow our owned fleet with quality second hand acquisitions**
- **Opportunistically trading up smaller older ships to larger younger ships**
- **Avoid buying newbuildings**
  - due to high price, low return, and new regulations will change technology
- **Continue to reduce long term charters**
  - Replace with owned ships, and medium and short term chartered in ships
- **Thorough preparations for IMO 2020**
  - Fuel contracts, cleaning of tanks, installation and testing of scrubbers, new clauses
- **Keep our balance sheet strong**



## Appendix: 2019 Interim Results Highlights

	US\$m	1H19	1H18	Change
P&L	Net profit	8.2	30.8	-22.6
	Underlying (loss) / profit <b>KPI</b>	(0.6)	28.0	-28.6
	EBITDA	101.1 <sup>1</sup>	99.3	
	Dividends <b>KPI</b>	-	HK2.5¢	
	US\$m	30 June 19	31 Dec 18	
B/S	Cash	313.8 <sup>2</sup>	341.8	-8%
	Net gearing <b>KPI</b>	37%	34%	+3%
Fleet	Owned fleet / Total fleet <sup>4</sup>	113 <sup>3</sup> / 230	111 / 222	

- Weaker market conditions in the early part of the year negatively affected our results – however, continued TCE outperformance and competitive cost structure enabled us to post a positive net profit
- We purchased three modern secondhand Supramaxes during 1H19. We took delivery of four vessels in 1H19 (including three we bought in 2018) and two more vessels in July, expanding our owned fleet to 115 ships
- We secured a revolving credit facility of US\$115m at a competitive cost of Libor + 1.35% and we are repaying our US\$125m convertible bonds
- Some of the negative demand disruptions in the early part of the year are easing and market rates in July have been increasing, especially in the Atlantic

<sup>1</sup> EBITDA adjusted for the adoption of HKFRS 16 “Leases” is US\$78.9m, which is comparable to previous periods

<sup>2</sup> Our outstanding convertible bonds (US\$125m) were redeemed in full after the period close

<sup>3</sup> An additional 2 Supramax vessels delivered in July 2019

<sup>4</sup> Average number of ships operated during the period

## Appendix: US\$8.2m Net Profit in 1H19

**Interim 2019**

Six months ended 30 June

US\$m	2019	2018	
Revenue	767.1	795.6	
Voyage expenses	(360.5)	(360.6)	
Time-charter equivalent ("TCE") earnings	406.6	435.0	
Owned vessel costs	(156.7)	(144.7)	
Charter costs	(219.2)	(233.4)	
Operating performance before overheads	30.7	56.9	
Total G&A overheads	(30.5)	(28.4)	
Taxation & others	(0.8)	(0.5)	
Underlying (loss) /profit <span style="border: 1px solid black; padding: 0 2px;">KPI</span>	(0.6)	28.0	
Derivatives M2M and one-off items	8.8	2.8	
<b>Profit attributable to shareholders</b>	<b>8.2</b>	<b>30.8</b>	
<b>EBITDA</b>	<b>101.1*</b>	<b>99.3</b>	

Owned vessel costs		
	2019	2018
Opex	(80.1)	(72.5)
Depreciation	(60.1)	(56.3)
Finance	(16.5)	(15.9)

Charter costs		
	2019	2018
Non-capitalised charter costs	(200.1)	(233.4)
Capitalised charter costs	(19.1)	-

Derivatives M2M and one-off items		
	2019	2018
Derivative M2M	8.6	4.4
Net write-back of disposal cost provision	0.2	-
Write-off of loan arrangement fee	-	(1.6)

- No interim dividend declared – but will consider a dividend of 50% of net profit for the full year

\*EBITDA adjusted for the adoption of HKFRS 16 "Leases" is US\$78.9m, which is comparable to previous periods

# Appendix: Explanation of New Lease Accounting Standard (HKFRS 16 “Leases”)

**Interim 2019**

	US\$m	1H19			
		Before	HKFRS 16	As reported	
<b>What are the Changes?</b>					
Leases > 12 months					
<u>Balance Sheet:</u> 1) Right-of-Use “ROU” assets 2) Lease liabilities	<b>P&amp;L</b>				<ul style="list-style-type: none"> <li>▀ ↑ EBITDA as the charter-hire costs are replaced by interest and depreciation</li> <li>▀ Slight increase in net profit</li> </ul>
	Revenue	768.8	(1.7)	767.1	
	EBITDA	78.9	22.2	101.1	
	Net profit	6.1	2.1	8.2	
<u>Income Statement:</u> Operating lease expenses replaced by a sum of: 1) Depreciation of ROU assets 2) Interest expenses on lease liabilities (lease portion) 3) Technical management service costs (non-lease portion)	<b>B/S</b>				<ul style="list-style-type: none"> <li>▀ ↑ Total assets as ROU assets recognised</li> <li>▀ ↑ Total liabilities as lease liabilities recognised</li> </ul>
	Assets	2,414.6	115.1	2,529.7	
	Liabilities	1,174.8	117.4	1,292.2	
	Equity	1,239.8	(2.3)	1,237.5	
Leases < 12 months	<b>Cash Flow</b>				<ul style="list-style-type: none"> <li>▀ ↑ Operating cash flow due to reduced charter-hire costs</li> <li>▀ ↓ Financing cash flow due to increase in interest and repayments of lease liabilities</li> <li>▀ No change in net cash flow</li> </ul>
	Operating	72.2	20.5	92.7	
	Investing	(83.7)	3.3	(80.4)	
	Financing	(4.0)	(23.8)	(27.8)	
<u>Balance Sheet:</u> Nil	Net change	(15.5)	-	(15.5)	
<u>Income Statement:</u> Nil, expensed on a straight-line basis over the lease term as before the adoption of HKFRS 16 “Leases”	Interest cover	4.0X		4.5X	



## Appendix: Handysize and Supramax Contributions

Interim 2019

Six months ended 30 June

		2019	2018	Change
Handysize contribution	(US\$m)	21.2	38.4	-45%
Revenue days	(days)	24,450	25,210	-3%
TCE earnings	(US\$/day)	9,170	9,750	-6%
Owned + chartered costs	(US\$/day)	8,160	8,150	0%
Supramax contribution	(US\$m)	7.4	15.8	-53%
Revenue days	(days)	16,470	15,650	+5%
TCE earnings	(US\$/day)	10,860	11,730	-7%
Owned + chartered costs	(US\$/day)	10,170	10,690	-5%
Post-Panamax contribution	(US\$m)	2.1	2.7	-22%
G&A overheads and tax	(US\$m)	(31.3)	(28.9)	-8%
Underlying (loss) / profit	(US\$m)	(0.6)	28.0	>-100%

+/- Note: Positive changes represent an improving result and negative changes represent a worsening result

3Q19 Trading Update

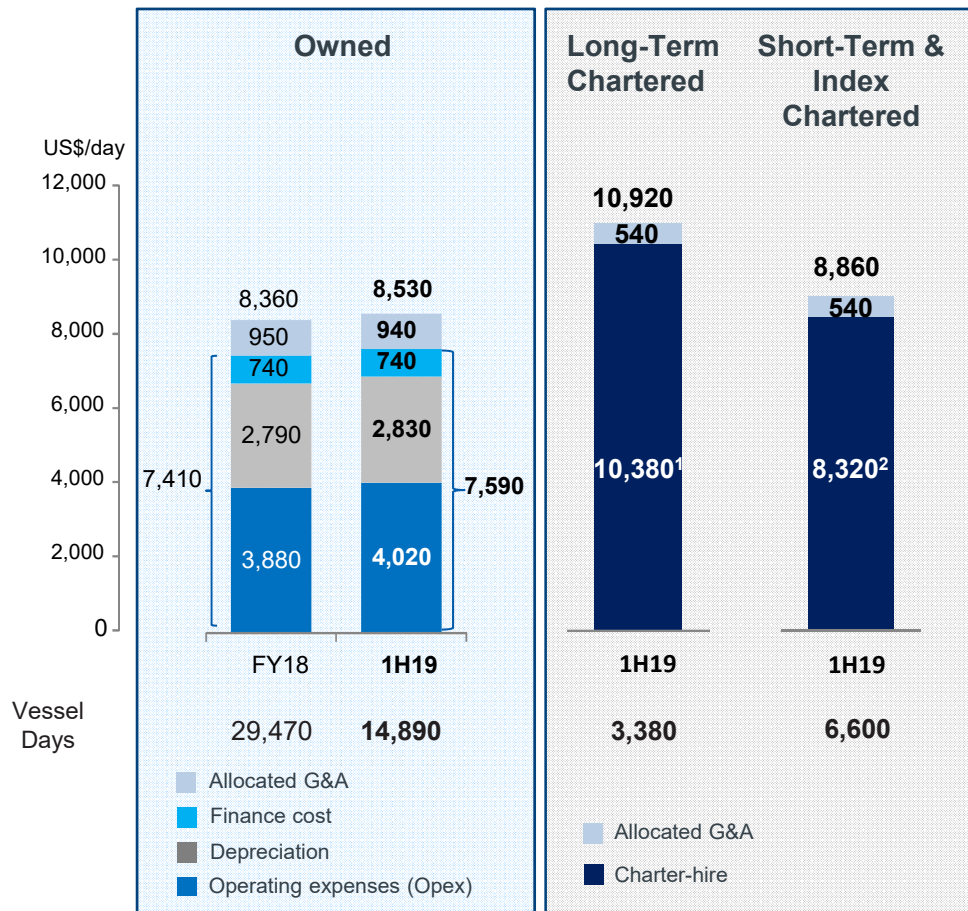
27

With you for the long haul

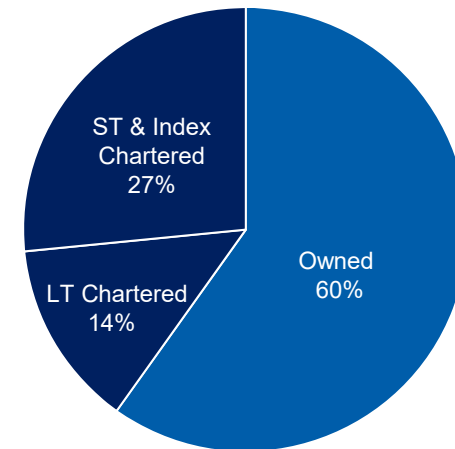
# Appendix: Handysize Vessel Costs (P/L)

As at 30 Jun 2019

1H19 Daily Vessel Costs (US\$/day)



1H19 Vessel Days Distribution



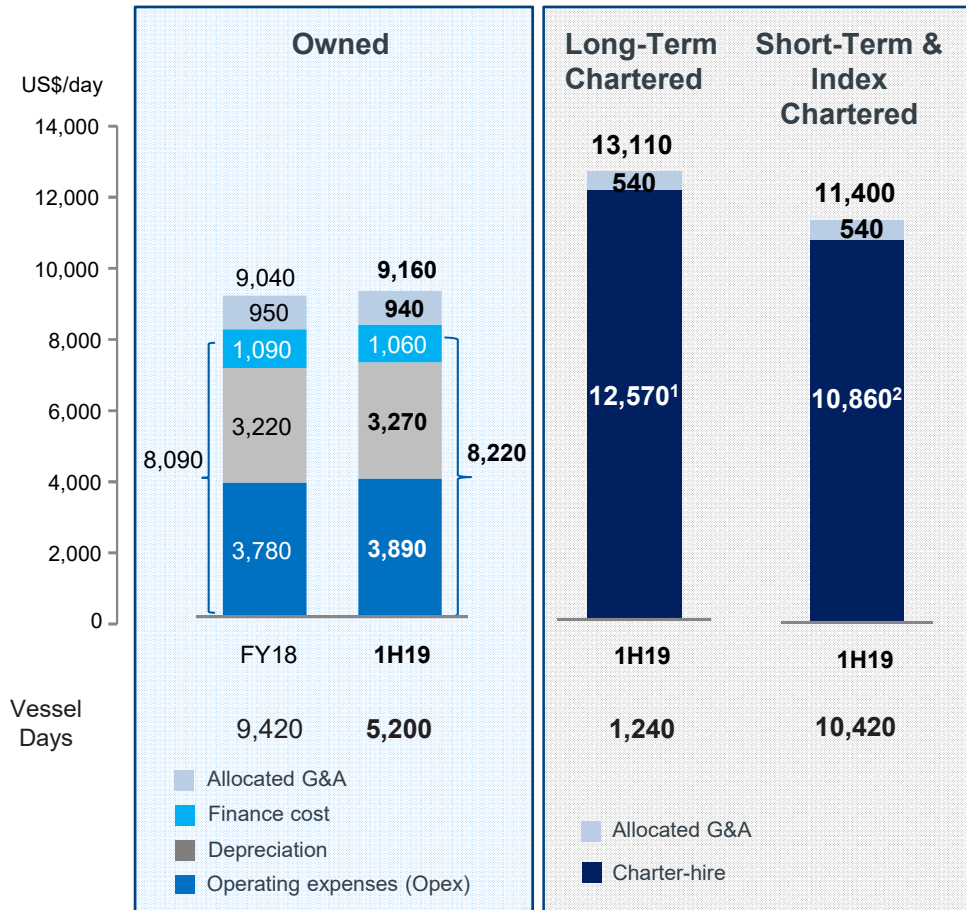
**US\$8,160/day**  
Blended Daily P/L Costs before G&A Overheads  
(FY2018: US\$8,260)

<sup>1</sup> Sum of:  
a) Capitalised charter costs: depreciation of ROU assets + interest expenses on lease liabilities  
b) Non-capitalised charter costs: technical management service costs  
<sup>2</sup> Non-capitalised charter costs

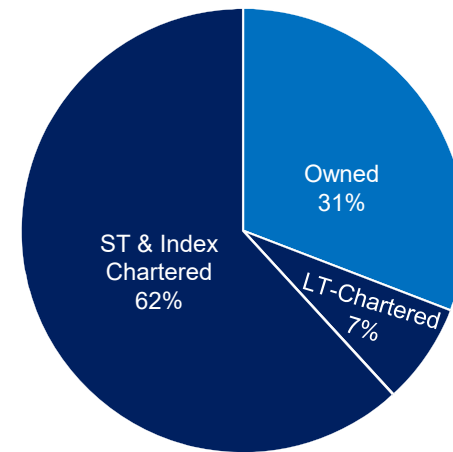
# Appendix: Supramax Vessel Costs (P/L)

As at 30 Jun 2019

1H19 Daily Vessel Costs (US\$/day)



1H19 Vessel Days Distribution



**US\$10,170/day**  
Blended Daily P/L Costs before G&A Overheads  
(FY2018: US\$10,740)

<sup>1</sup> Sum of:  
a) Capitalised charter costs: depreciation of ROU assets + interest expenses on lease liabilities  
b) Non-capitalised charter costs: technical management service costs  
<sup>2</sup> Non-capitalised charter costs

# Appendix: Significant Operational Leverage

		Handysize			Supramax			Sensitivity*
		1H19 avg. TCE (US\$/d)	Vessel Days	Costs incl. G&A (US\$/d)	1H19 avg. TCE (US\$/d)	Vessel Days	Costs incl. G&A (US\$/d)	
Largely Fixed Cost	Owned	9,170	14,890	8,530	10,860	5,200	9,160	+/- US\$1,000 daily TCE <b>US\$35-40m</b>
	LT Chartered		3,380	10,920		1,240	13,110	
Largely Variable Cost	ST Chartered and Index		6,600	8,860		10,420	11,400	Margin business, less sensitive to rates movement

Adjusted for ca. 20-25% typical long-term forward cargo cover at any point in time

\* Based on current fleet and commitments, and all other things equal

As at 30 June 2019

US\$m	30 Jun 19	31 Dec 18
Vessels & other fixed assets	1,848	1,808
Total assets	2,530	2,366
Total borrowings	1,001	961
Total liabilities	1,292	1,135
Total Equity	1,238	1,231
Net borrowings (total cash US\$314 <sup>1</sup> m)	687	619
Net borrowings to net book value of owned vessels <span style="float: right;">KPI</span>	37%	34%

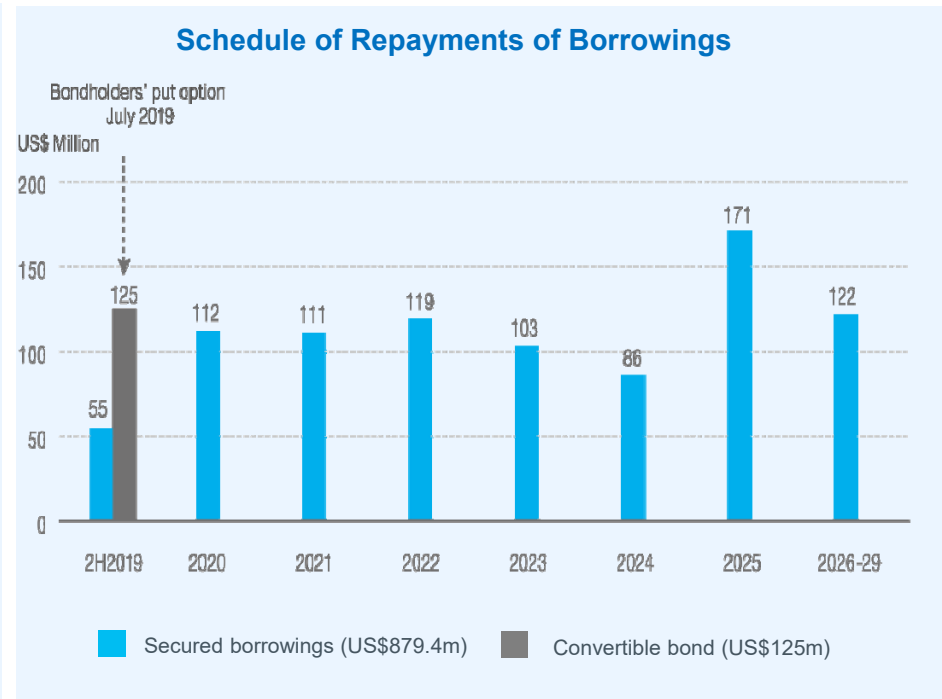
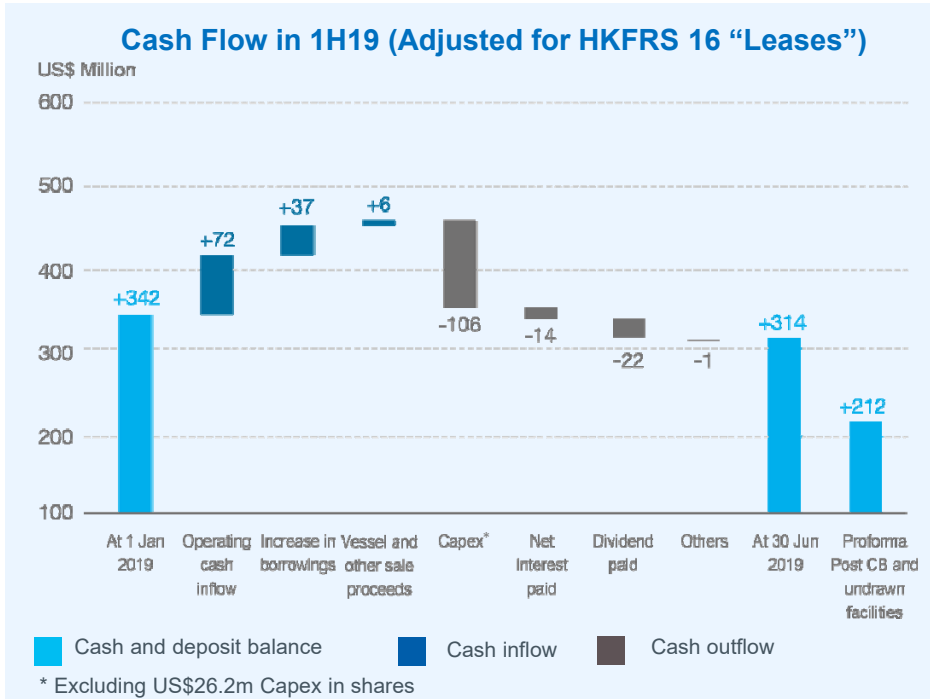
- Vessel average net book value: 82 Handysize (11 years): \$14.5m/ship  
30 Supramax (7.5 years): \$20.5m/ship

<sup>1</sup> Our outstanding convertible bonds (US\$125m) were redeemed in full after the period close



# Appendix: Maintaining Strong Cash Position Following Repayment of US\$125m Convertible Bonds

As at 30 Jun 2019



**US\$212m\***  
Profoma Cash & Deposits

**4.0%** KPI  
Average Cash Interest Rate

\* Profoma cash is adjusted for the redemption of our outstanding bonds in July/August 2019 (US\$125m) and the additional draw down on our revolving credit facilities (US\$23m) following the delivery of 2 Supramaxes in July

## Appendix: Inward Charter-in Commitments

**Interim 2019**

As at 30 June 2019

Year	Handysize									Supramax								
	Long-term (>1 year)			Short-term			Total			Long-term (>1 year)			Short-term			Total		
	Vessel days	Average rate P/L basis	Average rate Cash basis	Vessel days	Average rate	Vessel days	Average rate P/L basis	Average rate Cash basis	Vessel days	Average rate P/L basis	Average rate Cash basis	Vessel days	Average rate	Vessel days	Average rate P/L basis	Average rate Cash basis		
2H2019	3,620	10,080	10,100	740	9,100	4,360	9,910	9,930	1,360	11,770	12,400	1,440	10,680	2,800	11,210	11,520		
2020	4,690	10,270	10,460	-	-	4,690	10,270	10,460	1,970	11,780	12,750	60	11,260	2,030	11,760	12,710		
2021	3,460	10,160	10,310	-	-	3,460	10,160	10,310	960	11,420	12,220	-	-	960	11,420	12,220		
2022	2,720	9,830	10,110	-	-	2,720	9,830	10,110	470	11,150	12,280	-	-	470	11,150	12,280		
2023	1,830	10,520	10,780	-	-	1,830	10,520	10,780	-	-	-	-	-	-	-	-		
2024+	1,510	10,740	11,320	-	-	1,510	10,740	11,320	-	-	-	-	-	-	-	-		
<b>Total</b>	<b>17,830</b>			<b>740</b>		<b>18,570</b>			<b>4,760</b>			<b>1,500</b>		<b>6,260</b>				



## Appendix: Dry Bulk Outlook in the Medium Term

### Dry Bulk Outlook Possible market drivers in the medium term

#### OPPORTUNITIES

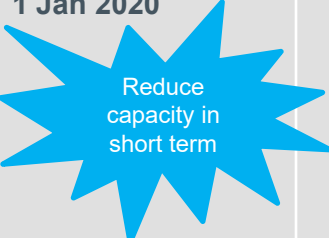
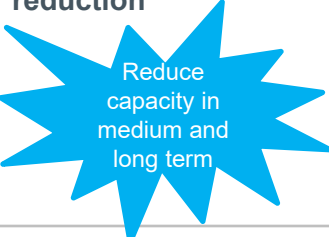
- Continued strong industrial growth and infrastructure investment in China (boosted by economic stimulus) and other emerging markets, enhancing demand for minor bulk shipping
- Easing of US-China trade tensions resulting in improved sentiment and dry bulk trade activity
- Environmental policy in China encouraging shift from domestic to imported resources
- Limited newbuilding ordering and deliveries in our segments supporting tighter supply in the medium term
- Environmental maritime regulations encouraging increased ship scrapping from current minimal levels and discouraging new ship ordering
- Supply contraction due to scrubber installations ahead of IMO 2020 and slower operating speed of ships burning more expensive low-sulphur fuel
- Easing of recent export disruptions in Brazil and the United States, resulting in stronger exports of iron ore and grain

#### THREATS

- Slowing global economic growth, especially in China, affecting the trade in dry bulk commodities
- Environmental policy in China encouraging greater shift to renewable energy, possibly impacting coal imports
- Worsening trade disputes impacting global GDP growth, weakening sentiment and undermining dry bulk demand
- Excessive new ship ordering if the price gap between newbuilding and secondhand ships closes
- Periods of low fuel prices supporting faster ship operating speeds which increases supply
- African Swine Fever undermining Chinese demand for imported soybean



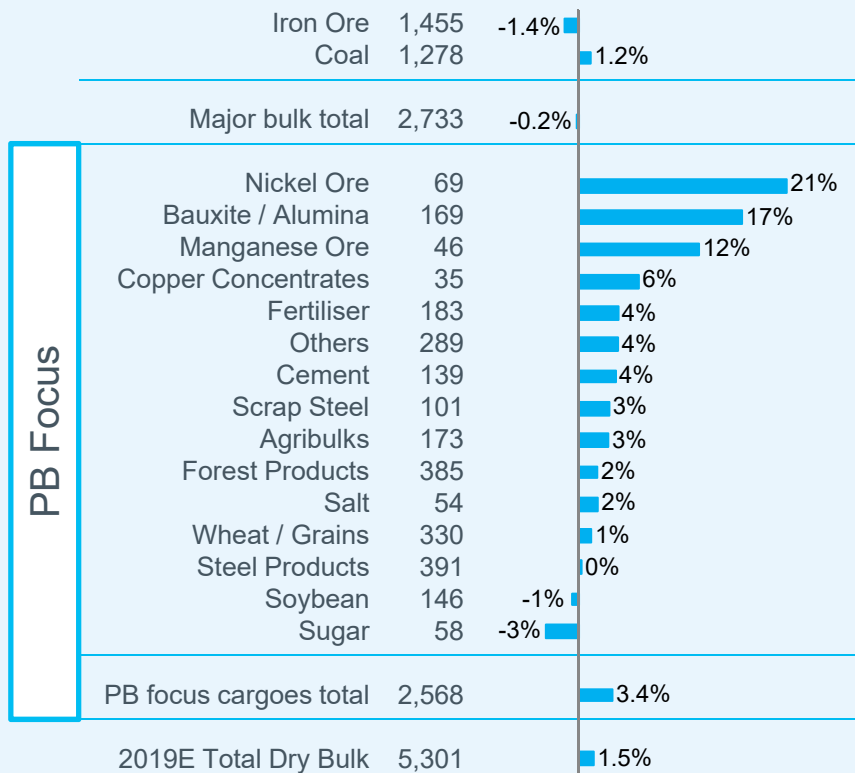
# Appendix: New Regulations Benefitting Stronger Companies

New Regulations	Content	Impact on the Industry	PB actions
<b>IMO Ballast Water Treatment: Installation required at first dry-docking after 8 Sep 2019</b>	<ul style="list-style-type: none"> <li>IMO and USCG requirement</li> </ul>	<ul style="list-style-type: none"> <li>Capex for shipowners</li> <li>Increased scrapping</li> </ul>	<ul style="list-style-type: none"> <li>40 PB owned vessels fitted</li> <li>Retrofitting remaining owned Handysize and Supramax vessels with system based on filtration and electrocatalysis</li> <li>Completion in 2022 within relevant compliance deadlines</li> </ul>
<b>Sulphur Emissions Cap: 1 Jan 2020</b> 	<ul style="list-style-type: none"> <li>IMO global 0.5% sulphur cap requires:               <ul style="list-style-type: none"> <li>i) low-sulphur fuel or;</li> <li>ii) exhaust gas cleaning systems (“scrubbers”)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Majority of global fleet (esp. Handysize) will comply using low-sulphur fuel  <b>→slow-steaming and tighter supply</b></li> <li>Larger vessels (incl. some Supramaxes) installing scrubbers <b>→docking ships for several weeks for scrubber retrofit</b></li> </ul>	<ul style="list-style-type: none"> <li>Thorough preparation including cleaning fuel tanks, securing good quality compliant fuel, and training crew to ensure seamless service</li> <li>We choose a balanced approach:               <ul style="list-style-type: none"> <li>15 Supramaxes are now scrubber fitted and arrangements are in place to fit scrubbers on the majority of our Supramaxes</li> <li>Expect 10-15% of our overall fleet will have scrubbers installed and no scrubbers on our Handysize ships</li> </ul> </li> </ul>
<b>IMO greenhouse gas emissions reduction</b> 	<ul style="list-style-type: none"> <li>Cut total greenhouse gas emissions from shipping by at least 50% by 2050 (compared to 2008), requiring efficiency improvements of at least 40% by 2030 and 70% by 2050</li> </ul>	<ul style="list-style-type: none"> <li>Reducing speed</li> <li>Development of new fuels, engine technology and vessel designs</li> <li>Discouraging new ship ordering in short and medium term</li> <li>Increased scrapping</li> </ul>	<ul style="list-style-type: none"> <li>No newbuild ordering</li> <li>Monitoring new technology and designs</li> </ul>

## Appendix: Dry Bulk Demand in 2019 and 2020 Forecast

### 2019E Dry Bulk Trade Volumes

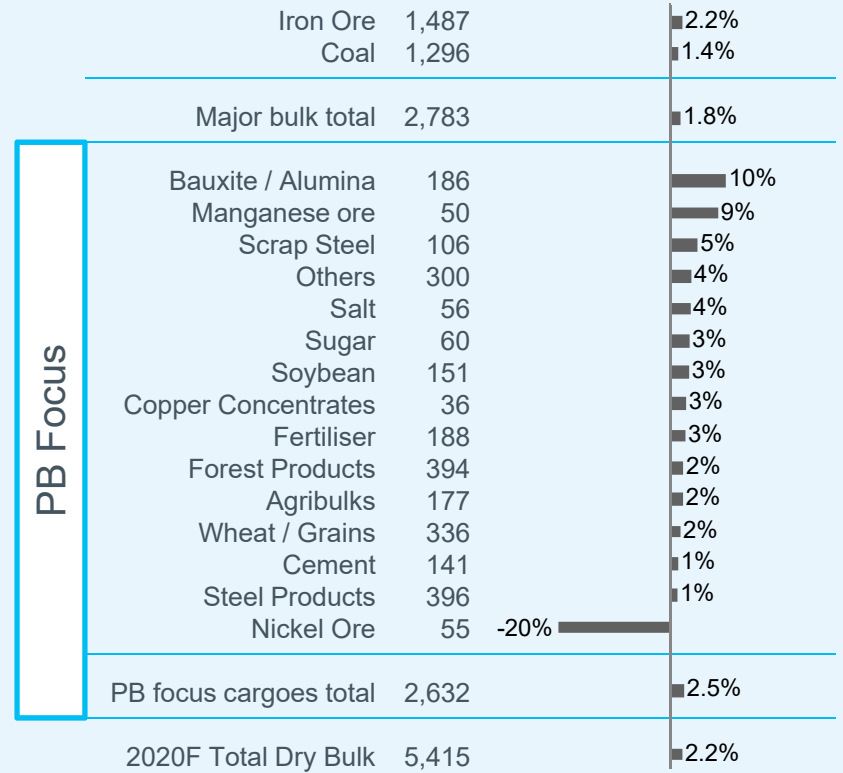
Million Tonnes YOY



(tonne-mile effect = 1.4%)

### 2020F Dry Bulk Trade Volumes

Million Tonnes YOY



(tonne-mile effect = 2.9%)

Source: Clarksons Research, as at Sep 2019

## Appendix: Vessel Speed Optimisation Example

- Higher fuel oil prices allow freight rates to increase without increasing speed and hence supply

Optimal MCR / Speed Matrix on Typical Handysize Ship  
(Japanese-built 32,000 dwt, all weather)

		TCE US\$/day																	
US\$		1,000	2,000	3,000	4,000	5,000	6,000	7,000	8,000	9,000	10,000	11,000	12,000	13,000	14,000	15,000	16,000	17,000	18,000
Bunker Cost / mt	100		50%																
	150		34%	50%	69%														
	200			38%	50%	65%													
	250			31%	40%	50%	62%	69%											
	300				34%	42%	50%	60%	69%	69%									
	350				36%	43%	50%	58%	58%	67%	69%								
	400				32%	38%	44%	50%	50%	57%	65%	69%							
	450					34%	39%	44%	44%	50%	56%	62%	68%	69%					
	500					31%	35%	40%	40%	45%	50%	56%	62%	68%	69%				
	550						32%	36%	36%	41%	45%	50%	55%	61%	66%	69%			
600						30%	34%	34%	38%	42%	46%	50%	55%	60%	65%	69%	69%		

Minimum Practical  
about 30% MCR  
(around 9.2 knots)

Full Practical Speed about 85% MCR  
(around 13.2 knots)

30% MCR = 9.2knots

50% MCR = 11knots

70% MCR = 12knots

85% MCR = 13.2knots