

# Cosco Shipping Int'l (Spore)

Bloomberg: COS SP | Reuters: COSCBI.SI

Refer to important disclosures at the end of this report

DBS Group Research . Equity

29 Apr 2022

DBS is supported by the Research Talent Development Grant Scheme which aims to groom research talent to expand research coverage of small-mid cap SGX listed companies

## HOLD

(Initiating Coverage)

Last Traded Price (28 Apr 2022): S\$0.24 (STI : 3,335.09)

Price Target 12-mth: S\$0.26 (8% upside)

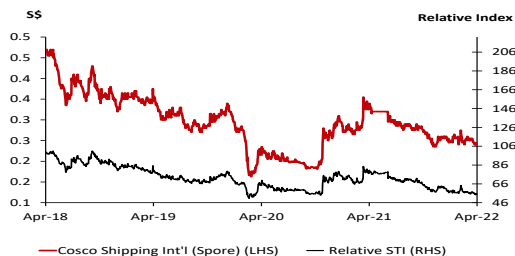
Potential Catalyst: Inorganic growth in logistics business

### Analyst

Paul YONG, CFA +65 6682 3712 paulyong@dbs.com

Singapore Research Team groupresearch@dbs.com

### Price Relative



### Forecasts and Valuation

FY Dec (\$m)	2020A	2021A	2022F	2023F
Revenue	186	198	196	212
EBITDA	53.9	62.9	63.7	67.0
Pre-tax Profit	11.9	34.5	17.2	18.0
Net Profit	8.34	30.1	12.6	13.2
Net Pft (Pre Ex.)	6.21	12.9	12.6	13.2
EPS (S cts)	0.37	1.34	0.56	0.59
EPS Pre Ex. (S cts)	0.28	0.58	0.56	0.59
EPS Gth (%)	13	261	(58)	4
EPS Gth Pre Ex (%)	19	108	(3)	4
Diluted EPS (S cts)	0.37	1.34	0.56	0.59
Net DPS (S cts)	0.0	0.0	0.0	0.0
BV Per Share (S cts)	24.4	26.1	26.7	27.3
PE (X)	64.5	17.8	42.6	40.8
PE Pre Ex. (X)	86.5	41.5	42.6	40.8
P/Cash Flow (X)	8.3	9.2	8.9	8.9
EV/EBITDA (X)	19.6	17.0	16.5	15.4
Net Div Yield (%)	0.0	0.0	0.0	0.0
P/Book Value (X)	1.0	0.9	0.9	0.9
Net Debt/Equity (X)	0.5	0.4	0.4	0.3
ROAE (%)	2.8	10.0	4.1	4.3

GIC Industry: Industrials

GIC Sector: Transportation

**Principal Business:** COSCO SHIPPING International (Singapore) Co., Ltd. provides logistics services. The Company's business portfolio includes Logistics, Dry Bulk Shipping, Ship Repair and Marine Engineering, as well as Property Management.

Source of all data on this page: Company, DBS Bank, Bloomberg Finance L.P.

## Watch for inorganic growth

- Initiate with HOLD and TP of S\$0.26
- Well positioned in the logistics business as one of Singapore's largest one-stop logistics service providers
- Upside to earnings could come from acquisitions given that the company has a strong balance sheet
- Current price appears fairly valued at 0.9x FY22F P/B

**Initiate coverage with HOLD and TP of S\$0.26.** COSCO SHIPPING International (Singapore) currently trades at 0.9x FY22F P/B, 1SD below its five-year mean, which is fairly valued given a projected FY22F ROE of 4.1% and a peer average P/B of 1.0x against an average ROE of 7.0%.

**Well-positioned in the logistics business.** The company is one of Singapore's largest one-stop logistics service providers, which presents a superior supply chain process. Going forward, demand for warehouse space in Singapore should be robust, in line with the economic recovery in 2022 and continued expansion of the logistics sector. Cogent's warehouses are currently operating above optimal capacity, but an upside to earnings could come from acquisitions.

**Three things to watch:** 1) Expansion plans in the logistics segment supported by a strong balance sheet, 2) prospects for the property management segment after the final extension of the lease for The Grandstand expires in December 2023, and 3) the start of dividend payouts.

### Valuation:

Initiate with HOLD and TP of S\$0.26, pegged to 1.0x FY22F P/B, representing slightly less than 1SD below the five-year mean, and against a projected FY22F ROE of 4.1%.

### Key Risks to Our View:

Global economic slowdown, supply chain disruptions, and interest rate risks.

### At A Glance

Issued Capital (m shrs)	2,239
Mkt. Cap (\$m/US\$m)	537 / 389
Major Shareholders (%)	
China Ocean Shipping Group Co.	53.4
Free Float (%)	46.6
3m Avg. Daily Val (US\$m)	0.29



Watchlist the stock on Insights Direct to receive prompt updates



Live more, Bank less

---

## Table of Contents

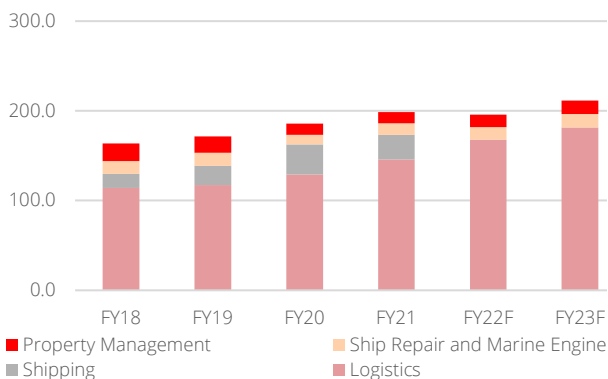
Investment Summary	3
Valuation & Peer Comparison	5
Critical Factor	7
Key Risks	8
SWOT Analysis	9
Financials	10
Company Background	16
Management & Strategy	17

### Investment Summary

**Initiate with HOLD; TP of S\$0.26 for a 6% upside.** We believe COSCO SHIPPING International (Singapore) is a HOLD at the current prices. Our TP is pegged to 1.0x FY22F P/B, which is slightly less than 1SD below its five-year mean. We have also cross-checked our valuation using the Discounted Cash Flow (DCF) valuation method, which yields a similar value of S\$0.24.

**Growth in FY22F revenue will be more than offset by the partial disposal of the shipping company.** Our FY22F top-line revenue projection falls slightly, by 1.4% y-o-y to S\$195.7m from S\$198.5m in FY21, despite growth in the remaining three business segments, as the shipping segment is now equity-accounted as an associate (40% stake). In FY21, the shipping segment contributed S\$27.4m to revenue.

#### FY18-FY23F revenue breakdown (\$m)



Source: Company, DBS Bank Estimates

**Tapering of government support measures to impact profitability.** The company received S\$12.4m in government grants in FY20 and S\$4.9m in FY21 under the Jobs Support Scheme (JSS), COVID-19-related rent concessions, etc. We expect this to taper further into FY22F and FY23F, given the improving pandemic situation in Singapore. Hence, we forecast that the company would receive only c.S\$3m and c.S\$2m in government grants in FY22F and FY23F, respectively, thereby weighing on earnings.

**Key competitive edge lies in its position as one of Singapore's largest one-stop logistics services providers.** The Cogent 1.Logistics Hub consolidates its full suite of logistics operations – warehousing, container depot, automotive logistics, and transport management – within one facility.

The hub has a Gross Floor Area (GFA) of c.1.6m sqft, comprising warehouse space purpose-built to store NEA-controlled, flammable materials and cargo, as well as a patented rooftop container depot capable of storing 16,000 TEUs of empty containers. It is also strategically located close to Jurong Port and Jurong Island to facilitate quicker and smoother transportation.

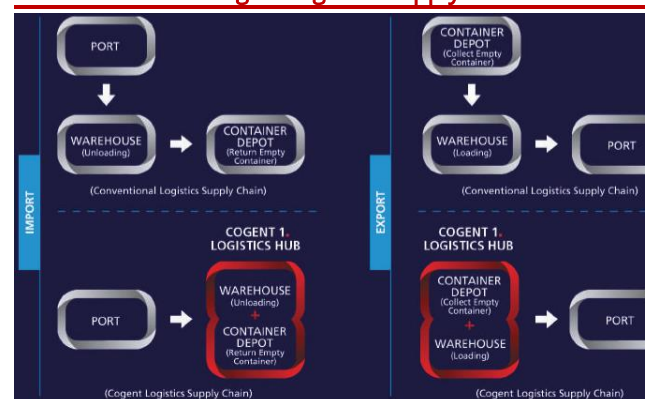
#### Unique layout of Cogent 1.Logistics Hub



Source: Cogent Sales Brochure

By integrating the supply chain, productivity is heightened, as the transport cycle and waiting time are shortened. This brings about time and cost savings for its customers as compared to the typical supply chain where the warehouse and container depots are at different locations.

#### Conventional vs. Cogent logistics supply chain



Source: Cogent Sales Brochure

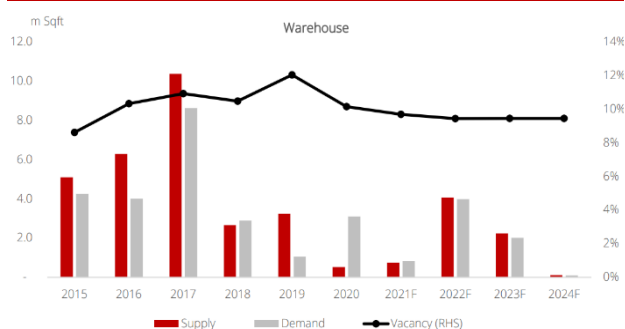
### Cogent's warehouses operating above optimal capacity, but an upside to earnings could come from acquisitions.

The occupancy levels at the warehousing facilities are currently c.85%-100% on average, which is above the optimal level. The company has not announced any expansion plans, although the management has shared that they will look for value-accretive opportunities, in line with the company's vision of becoming the best integrated shipping and logistics service provider in South and Southeast Asia. The company is well positioned for inorganic growth, given its strong balance sheet with S\$100m in cash and 0.44x net debt-to-equity in FY21.

### Outlook on warehousing in Singapore looks positive.

Singapore is a major logistics hub, ranked first in the world for logistics competence and timeliness of services, and second in Asia on the World Bank's Logistics Performance Index 2018. According to JTC, the occupancy rate for the warehouse segment stood at 90.0% for 4Q21, while rents grew 2.7% y-o-y. Going forward, demand for warehousing space in Singapore should be robust, in line with the economic recovery in 2022 and the continued expansion in the logistics sector. Coupled with the low supply of warehousing spaces that are coming onstream, overall warehouse occupancy and rental rates are expected to remain firm. Further, Singapore is one of the top oil trading and refining hubs in the world and Cogent has capabilities to support the OPEC industry. Hence, we should see continued demand from Cogent's petrochemical customers.

### Outlook for warehouse segment



Source: JTC Corporation, Urban Redevelopment Authority, DBS Bank

### Property management prospects uncertain after 2023.

Cogent manages The Grandstand, a one million sqft shopping and lifestyle hub located at Bukit Timah, which makes up the majority of property management segment revenue. In FY21, this segment contributed S\$12.5m, c.6% of total revenue. Prospects are uncertain after the final extension of the lease expires on 31 December 2023, as the company has not announced any continuity plans.

### Ship repair and marine engineering segment to remain stable.

The company has expanded its operations beyond Singapore, Malaysia, and Indonesia to also Philippines, Vietnam, Thailand, Sri Lanka, India, and Bangladesh. Revenue from ship repair and marine engineering increased by 18% y-o-y to \$12.6m, mainly due to higher revenue from ship repair and fabrication works, and we expect stable growth in this segment.

**No dividend payouts for the last seven years.** The company does not have a specific dividend policy. No dividends have been declared since the last dividend payout in 2014. Management shared that as they are currently evaluating strategic moves to expand the business, they are not paying out dividends to shareholders.

### Key risks:

- 1. Supply chain disruption.** The global supply chain continues to be extremely vulnerable to COVID-19 outbreaks or any other disruptions.
- 2. Increase in fuel costs.** Any significant increase in fuel prices will lead to an increase in costs for the company, given that the logistics business is transportation heavy and fuel intensive.
- 3. Leasehold land expiry.** Non-renewals or termination of land leases could be a risk to the long-term usage of the land.
- 4. Interest rate risks.** With only 32% of debt fixed, the company will be subject to higher interest rates for a large portion of its borrowings.

## Valuation & Peer Comparison

TP of S\$0.26 based on Price-to-Book (P/B valuation). COSCO SHIPPING International (Singapore) currently trades at 0.9x FY22F P/B, 1SD below its five-year average of 1.3x, which is fairly valued. Our target price is based on the FY22F P/B of 1.0x, which is slightly less than 1SD below the five-year average, against a projected FY22F ROE of 4.1%.

**Peer comparison.** COSCO SHIPPING International (Singapore) trades at a premium compared to its peers. Peers' average P/B stands at 1.0x against an average ROE of 7.0%, while the company's current P/B is at 0.9x and our TP represents FY22F P/B of 1.0x projected against FY22F ROE of 4.1%.

### Price-to-Book (P/B) band of COSCO SHIPPING International (Singapore)



Source: Bloomberg Finance L.P., DBS Bank Estimates

### Peer comparison (as of 13 Apr 2022)

Company	Market Cap (US\$m)	P/E (x)			P/B (x)			ROE (%)	
		CY22F	CY23F	12M Trailing	CY22F	CY23F	12M Trailing	CY22F	CY23F
Vibrant Group	47.7	nm	nm	15.5	nm	nm	0.3	nm	nm
CWT International	113.4	nm	nm	4.3	nm	nm	0.2	nm	nm
Marco Polo Marine Ltd	75.2	29.0	29.0	6.9	1.0	0.7	0.9	4.4	5.5
Mapletree Logistics Trust	6382.6	21.2	20.7	16.6	1.3	1.3	1.4	6.0	6.1
Frasers Logistics & Commercial Trust	3897.4	15.4	19.3	7.1	1.1	1.1	1.2	7.3	6.1
Daiwa House Logistics Trust	420.7	24.3	23.6	35.4	0.9	0.9	0.9	4.9	5.2
GKE Corp Ltd	63.1	6.9	5.8	9.7	0.9	0.7	1.0	12.3	13.2
<b>Average</b>					<b>1.0</b>			<b>7.0</b>	
COSCO SHIPPING International (Singapore)	402.3	51.3	50.4	18.5	<b>0.9</b>	0.9	0.9	<b>4.1</b>	4.3

Source: Bloomberg Finance L.P., DBS Bank Estimates

Using the discounted cash flow (DCF) valuation method as an added support, we derive a value of S\$0.24 for COSCO SHIPPING International (Singapore). We have assumed a normalised risk-free rate of 2.5%, SG market return of 10.0%, and a beta of 0.7x. The 6.1% WACC reflects a 7.8%

cost of equity and a 3.5% after-tax cost of debt. Based on a 1.0% terminal growth rate, we derive a value of S\$0.24, which is similar to our 1.0x FY22F P/B valuation of S\$0.26.

#### DCF valuation

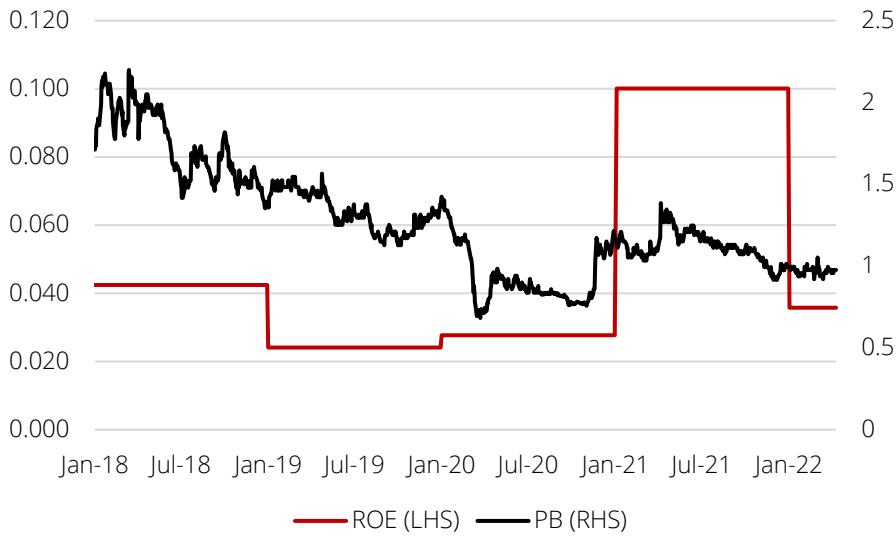
FY Dec (\$m)	FY22F	FY23F	Terminal Value
Operating Profit	20.7	21.2	
Depreciation	37.7	40.4	
Tax Provision	-4.0	-4.1	
Capex	-30.0	-30.0	
Chngs to Wkg Cap	4.3	0.5	
FCF to the Firm	28.7	28.0	753.4
PV of FCF	68.4		
PV of Terminal Value	710.0		
Net Cash (Debt)	-251.1		
<b>Equity Value (\$m)</b>	<b>527.3</b>		
<b>Equity Value Per Share (\$)</b>	<b>0.24</b>		
Cost of Equity (Ke)	7.8%		
% debt financing	38.4%		
After-tax cost of debt	3.5%		
WACC	6.1%		
Terminal growth	1.0%		

Source: DBS Bank Estimates

**Critical Factor**

**COSCO SHIPPING International (Singapore)'s P/B vs. ROE**

**Remarks**



We believe an improvement in ROE will be the critical factor for the P/B multiple and share price re-rating, as investors are inclined to pay higher P/B multiples for a company that is more efficient at using shareholders' equity to generate profit.

With an FY22F ROE of 4.1%, we think that it is fairly valued at 0.9x P/B. Our TP of S\$0.26 is pegged to 1.0x FY22F P/B, which is slightly less than 1SD below the five-year mean of 1.3x.

Source: Bloomberg Finance L.P., DBS Bank

## Key Risks

**Country risks.** COSCO SHIPPING International (Singapore) is exposed to country risks including economic changes, political changes, or policy changes in Singapore, where it derives most of its revenue from, as well as Malaysia.

**Global economic slowdown.** As economies are increasingly interdependent and are also affected by the global economic landscape, a weakening of the global economy might result in a downturn in the economies of the countries in which COSCO SHIPPING International (Singapore) operates. A deterioration of global economic conditions can result in lower demand and volume of logistics activities, negatively impacting the business and its earnings.

**Supply chain disruption.** The global supply chain continues to be extremely vulnerable to COVID-19 outbreaks or any other disruptions. The flow of logistics could be limited by the ongoing congestion and backlog at ports, creating potential bottlenecks.

**Increase in fuel prices.** Any significant increase in fuel prices will lead to an increase in costs for the company, given that the logistics business is transportation heavy and fuel intensive. In FY21, fuel and utility costs grew by 32% y-o-y to S\$10.7m (6% of total expenses) from S\$8.2m (4% of total expenses) in FY20.

**Leasehold land expiry.** While the majority of the land lease tenures are long term, non-renewals or termination of these land leases could be a risk to COSCO SHIPPING International (Singapore)'s long-term usage of the land.

**Interest rate risks.** If interest rates continue to rise, this may have a negative impact on COSCO SHIPPING International (Singapore)'s borrowing costs and profitability. Currently, only 32% of debt is fixed, which implies that the company will be subject to higher interest rates for a large portion of its borrowings.



## SWOT Analysis

Strengths	Weaknesses
<ul style="list-style-type: none"> <li>• <b>One of Singapore's largest one-stop, integrated logistics service providers with a track record of over 40 years.</b> The Cogent One-Stop Logistics Hub provides a full suite of services within a single facility. It also has the world's first and only container depot located on its rooftop, making it space and time efficient. The warehouses are located within close proximity to container terminals and seaports, which is a geographical advantage.</li> <li>• <b>Established parent company, a state-owned enterprise in the People's Republic of China.</b> COSCO Shipping Corporation Limited is a state-owned enterprise established in the People's Republic of China ("PRC"). It is China's largest shipping group and one of the top shipping conglomerates in the world.</li> <li>• <b>Experienced management team.</b> The key management team brings vast skills, extensive knowledge, and experience to the table. Having worked in the industry for many years, the team is well positioned to take the company to greater heights. The Chairman, Zhu Jian Dong, also sits on the Board of Directors.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>No dividend payout.</b> The company does not distribute dividends to its shareholders.</li> <li>• <b>Approaching full capacity at warehouses.</b> The occupancy levels at the warehousing facilities are c.85%-100% on average, which is above the optimal level. The company has not announced any expansion plans.</li> <li>• <b>Concentration risk in property management segment.</b> The company rents out office units in Suntec City to only one key tenant, which can lead to a decline in revenue if the lease is not renewed or if the company is unable to source suitable replacement tenants.</li> </ul>
Opportunities	Threats
<ul style="list-style-type: none"> <li>• <b>Leveraging on parent company.</b> The company will be able to capitalise on the experience and existing logistics business platform of its established parent company to potentially develop new business opportunities in the logistics sector in South and Southeast Asia.</li> <li>• <b>Various initiatives to drive the industry forward.</b> The Master Plan on ASEAN Connectivity 2025 seeks to enhance trade routes and logistics, improve speed and reliability of supply chains, and lower supply chain costs in each member state. Singapore's Sea Transport Industry Transformation Map (ITM) aims to strengthen Singapore's position as a leading logistics hub globally and grow the sector's real value addition by \$4.5bn by 2025. These plans could create opportunities for the company.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Supply chain disruption.</b> With persistent stress on the vulnerable global supply chain due to Covid-19 and other factors, the shortage of containers could lead to a delay in the delivery of goods.</li> <li>• <b>Labour shortage.</b> A new wave of Covid-19 could cause a manpower crunch in the logistics segment, resulting in lower productivity and efficiency.</li> <li>• <b>Slowdown in global economic growth.</b> This could weigh on consumption and businesses, as well as cause prolonged depressed rents and occupancies.</li> </ul>

Source: DBS Bank

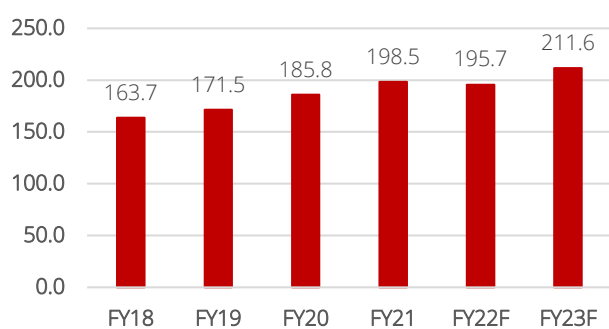
## Financials

**Revenue.** COSCO SHIPPING International (Singapore)'s revenue has been on an upward trend from FY18 to FY21, as the increase in revenue from its core logistics segment and the shipping segment more than offset the decline in the ship repair and marine engineering segment and property management segment. The revenue from the logistics segment, of S\$146.0m, contributed 74% to the FY21 total revenue of S\$198.5m.

FY21 revenue of S\$198.5m grew 7% y-o-y from S\$185.8m in FY20. This is mainly due to higher revenue from logistics and ship repair and marine engineering activities, partially offset by lower revenue from shipping and property management.

We are projecting a 1.4% y-o-y decline in FY22F revenue due to the partial disposal of the shipping company, which will be equity-accounted as an associate from FY22F onwards, despite low double-digit revenue growth in all three business segments. The estimated 8.2% y-o-y improvement in revenue in FY23F is driven by high single-digit revenue growth assumption for the three business segments.

### Revenue from FY18-FY23F (S\$m)



Source: Company, DBS Bank Estimates

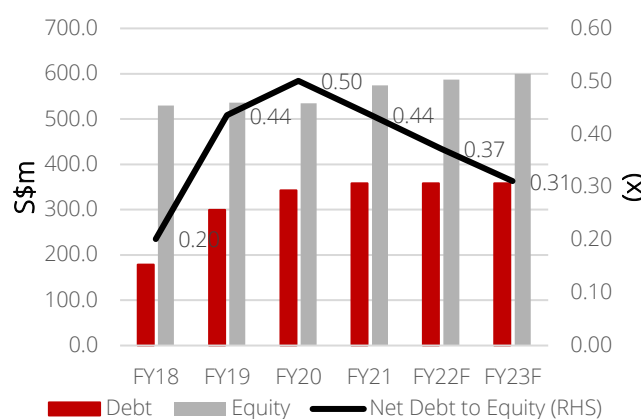
**Other operating income.** Out of S\$13.3m and S\$5.7m in other operating income in FY20 and FY21, respectively, a large portion was from government grants. The company received S\$12.4m in FY20 and S\$4.9m in FY21 under the Jobs Support Scheme (JSS), as Covid-19-related rent concessions, etc. We believe this will taper further into FY22F and FY23F, given the improving pandemic situation in Singapore. Hence, we forecast the company would receive only c.S\$2m and c.S\$1m in government grants in FY22F and FY23F, respectively, weighing on earnings.

**Expenses.** Staff costs and depreciation of property, plant, and equipment (PPE) were the largest cost components, at 24% and 17% of total FY21 revenue respectively. Distribution and administrative expenses increased by 22% y-o-y to S\$3.1m and 8% y-o-y to S\$27.5m, respectively, in FY21 due to higher staff costs for marketing and corporate functions.

**Profitability.** Net profit attributable to equity holders was \$30.1m in FY21, 261% higher y-o-y from S\$8.3m in FY20, mainly due to the S\$16.4m gain from the disposal of the 60% equity interest in the shipping company. We expect net profit to normalise going forward, hence our forecasts stand at S\$12.6m and S\$13.2m for FY22F and FY23F, respectively.

**Strong balance sheet.** The group is in a healthy financial position with net debt of S\$250.2m in FY21, which came down slightly from S\$266.5m in FY20 as repayments were made during the year. Net debt-to-equity declined to 0.44x in FY21 from 0.50x in FY20, and we project further declines to 0.37x in FY22F and 0.31x in FY23F.

### Borrowings vs. shareholders' equity



Source: Company, DBS Bank Estimates

**No dividend payouts for last seven years.** The company does not have a specific dividend policy. No dividends have been declared since the last dividend payout in 2014. Management shared that as they are currently evaluating strategic moves to expand the business, they are not paying out dividends to shareholders.

**Key Assumptions**

FY Dec	2018A	2019A	2020A	2021A	2022F	2023F
Revenue growth for Logistics segment (%)	0.0	2.69	10.1	13.1	15.0	8.00
Revenue growth for Property Management segment (%)	3,332	(6.8)	(30.0)	(1.6)	10.1	9.02
Revenue growth for Ship Repair & Marine Engineering segment (%)	47.5	(0.3)	(26.7)	17.6	12.0	9.00

**Segmental Breakdown**

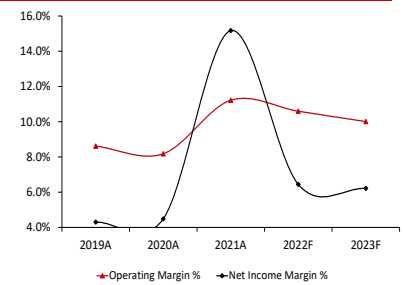
FY Dec	2018A	2019A	2020A	2021A	2022F	2023F
<b>Revenues (S\$m)</b>						
Logistics	114	117	129	146	168	181
Dry Bulk Shipping	15.5	21.6	33.4	27.4	0.0	0.0
Property Management	14.6	14.5	10.7	12.5	14.0	15.3
Ship Repair & Marine Engineering	19.5	18.1	12.7	12.5	13.7	15.0
<b>Total</b>	<b>164</b>	<b>171</b>	<b>186</b>	<b>198</b>	<b>196</b>	<b>212</b>

Source: Company, DBS Bank

## Income Statement (\$\$m)

FY Dec	2018A	2019A	2020A	2021A	2022F	2023F
Revenue	164	171	186	198	196	212
Cost of Goods Sold	(122)	(132)	(156)	(151)	(148)	(160)
<b>Gross Profit</b>	<b>41.6</b>	<b>39.9</b>	<b>30.1</b>	<b>47.2</b>	<b>47.9</b>	<b>51.8</b>
Other Opng (Exp)/Inc	(25.0)	(25.1)	(14.9)	(24.9)	(27.2)	(30.7)
<b>Operating Profit</b>	<b>16.6</b>	<b>14.8</b>	<b>15.2</b>	<b>22.3</b>	<b>20.7</b>	<b>21.2</b>
Other Non Opg	0.0	0.0	0.0	0.0	0.0	0.0
Associates & JV Inc	2.13	2.04	1.88	2.41	5.24	5.34
Net Interest (Exp)/Inc	(7.9)	(8.3)	(7.3)	(7.3)	(8.7)	(8.5)
Exceptional Gain/(Loss)	6.19	2.16	2.13	17.2	0.0	0.0
<b>Pre-tax Profit</b>	<b>16.9</b>	<b>10.6</b>	<b>11.9</b>	<b>34.5</b>	<b>17.2</b>	<b>18.0</b>
Tax	(3.7)	(2.9)	(2.8)	(3.7)	(4.0)	(4.1)
Minority Interest	(0.2)	(0.3)	(0.7)	(0.7)	(0.7)	(0.7)
Preference Dividend	0.0	0.0	0.0	0.0	0.0	0.0
<b>Net Profit</b>	<b>13.0</b>	<b>7.38</b>	<b>8.34</b>	<b>30.1</b>	<b>12.6</b>	<b>13.2</b>
Net Profit before	6.79	5.22	6.21	12.9	12.6	13.2
EBITDA	43.7	53.4	53.9	62.9	63.7	67.0
<b>Growth</b>						
Revenue Gth (%)	340.1	4.8	8.4	6.8	(1.4)	8.1
EBITDA Gth (%)	(62.4)	22.2	0.8	16.7	1.3	5.2
Opg Profit Gth (%)	(588.3)	(10.8)	2.9	46.5	(6.9)	2.1
Net Profit Gth (Pre-ex)	(94.4)	(23.1)	19.0	108.5	(2.6)	4.3
<b>Margins &amp; Ratio</b>						
Gross Margins (%)	25.4	23.3	16.2	23.8	24.5	24.5
Opg Profit Margin (%)	10.1	8.6	8.2	11.2	10.6	10.0
Net Profit Margin (%)	7.9	4.3	4.5	15.2	6.4	6.2
ROAE (%)	4.2	2.4	2.8	10.0	4.1	4.3
ROA (%)	1.9	0.8	0.8	2.9	1.2	1.2
ROCE (%)	(0.2)	(0.4)	(0.1)	0.6	0.4	0.4
Div Payout Ratio (%)	0.0	0.0	0.0	0.0	0.0	0.0
Net Interest Cover (x)	2.1	1.8	2.1	3.0	2.4	2.5

## Margin Trend



Source: Company, DBS Bank

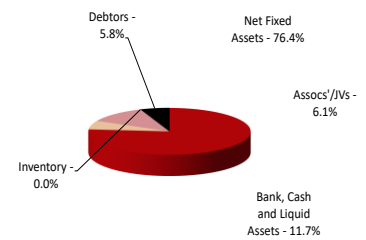
## Interim Income Statement (\$m)

FY Dec	1H1H	2H2019	1H2020	2H2020	1H2021	2H2021
Revenue	80.2	91.3	86.3	99.6	94.9	104
Cost of Goods Sold	(61.5)	(70.1)	(75.6)	(80.2)	(71.5)	(79.8)
<b>Gross Profit</b>	<b>18.7</b>	<b>21.2</b>	<b>10.7</b>	<b>19.4</b>	<b>23.4</b>	<b>23.8</b>
Other Oper. (Exp)/Inc	(11.8)	(13.3)	(6.4)	(8.5)	(12.2)	(12.7)
<b>Operating Profit</b>	<b>6.90</b>	<b>7.88</b>	<b>4.28</b>	<b>10.9</b>	<b>11.2</b>	<b>11.1</b>
Other Non Opg	0.0	0.0	0.0	0.0	0.0	0.0
Associates & JV Inc	0.93	1.11	1.02	0.86	1.37	1.04
Net Interest (Exp)/Inc	(4.1)	(4.2)	(4.0)	(3.4)	(3.5)	(3.8)
Exceptional Gain/(Loss)	2.30	(0.1)	1.41	0.72	0.35	16.8
<b>Pre-tax Profit</b>	<b>6.02</b>	<b>4.62</b>	<b>2.75</b>	<b>9.12</b>	<b>9.43</b>	<b>25.1</b>
Tax	(1.3)	(1.6)	(1.1)	(1.7)	(2.2)	(1.5)
Minority Interest	(0.1)	(0.2)	(0.3)	(0.5)	(0.4)	(0.3)
<b>Net Profit</b>	<b>4.61</b>	<b>2.77</b>	<b>1.42</b>	<b>6.92</b>	<b>6.83</b>	<b>23.3</b>
Net profit bef Except.	2.32	2.91	0.01	6.20	6.48	6.47
EBITDA	17.6	35.8	24.1	29.8	30.3	32.5
<b>Growth</b>						
Revenue Gth (%)	(3.4)	13.8	(5.5)	15.4	(4.7)	9.2
EBITDA Gth (%)	(20.1)	103.5	(32.7)	23.3	2.0	7.2
Opg Profit Gth (%)	(23.1)	14.3	(45.7)	155.2	2.7	(1.5)
Net Profit Gth (%)	(40.2)	(39.9)	(48.9)	389.2	(1.3)	240.8
<b>Margins</b>						
Gross Margins (%)	23.3	23.2	12.4	19.5	24.7	23.0
Opg Profit Margins (%)	8.6	8.6	5.0	11.0	11.8	10.7
Net Profit Margins (%)	5.7	3.0	1.6	7.0	7.2	22.5

Source: Company, DBS Bank

**Balance Sheet (S\$m)**

<b>FY Dec</b>	<b>2018A</b>	<b>2019A</b>	<b>2020A</b>	<b>2021A</b>	<b>2022F</b>	<b>2023F</b>
Net Fixed Assets	550	672	719	696	689	678
Invt in Associates & JVs	15.2	16.2	16.7	55.3	48.0	40.6
Other LT Assets	148	150	163	161	161	161
Cash & ST Invt	71.6	66.0	75.0	107	140	172
Inventory	0.66	0.86	0.81	0.33	0.55	0.60
Debtors	35.5	40.9	43.5	53.0	47.5	51.4
Other Current Assets	2.21	2.35	1.33	1.07	1.07	1.07
<b>Total Assets</b>	<b>823</b>	<b>948</b>	<b>1,019</b>	<b>1,074</b>	<b>1,086</b>	<b>1,104</b>
ST Debt	25.7	32.3	31.9	72.0	72.0	72.0
Creditor	48.1	49.0	54.3	53.2	52.3	56.7
Other Current Liab	5.23	3.05	3.03	4.92	4.92	4.92
LT Debt	153	267	311	286	286	286
Other LT Liabilities	60.1	58.2	73.3	71.9	71.9	71.9
Shareholder's Equity	530	536	535	574	587	600
Minority Interests	1.48	1.91	10.4	11.1	11.7	12.4
<b>Total Cap. &amp; Liab.</b>	<b>823</b>	<b>948</b>	<b>1,019</b>	<b>1,074</b>	<b>1,086</b>	<b>1,104</b>
Non-Cash Wkg. Capital	(15.0)	(8.0)	(11.7)	(3.8)	(8.1)	(8.6)
Net Cash/(Debt)	(107)	(234)	(268)	(251)	(219)	(187)
Debtors Turn (avg days)	384.6	81.2	<b>82.8</b>	<b>88.7</b>	<b>93.7</b>	<b>85.3</b>
Creditors Turn (avg)	178.3	186.5	<b>158.5</b>	<b>173.5</b>	<b>175.1</b>	<b>166.8</b>
Inventory Turn (avg)	1.6	2.9	<b>2.6</b>	<b>1.8</b>	<b>1.5</b>	<b>1.8</b>
Asset Turnover (x)	0.2	0.2	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.2</b>
Current Ratio (x)	1.4	1.3	<b>1.4</b>	1.2	<b>1.5</b>	<b>1.7</b>
Quick Ratio (x)	1.4	1.3	<b>1.3</b>	1.2	<b>1.4</b>	<b>1.7</b>
Net Debt/Equity (X)	0.2	0.4	0.5	0.4	0.4	0.3
Net Debt/Equity ex MI	0.2	0.4	0.5	0.4	0.4	0.3
Capex to Debt (%)	14.8	20.2	<b>8.8</b>	<b>7.1</b>	<b>8.4</b>	<b>8.4</b>

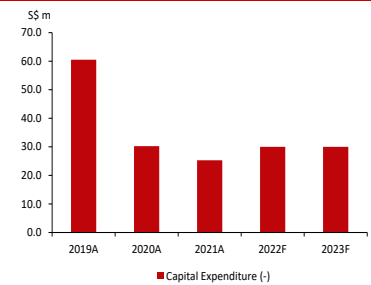
**Asset Breakdown**

Source: Company, DBS Bank

## Cash Flow Statement (S\$m)

FY Dec	2018A	2019A	2020A	2021A	2022F	2023F
Pre-Tax Profit	13.2	7.71	9.07	30.8	17.2	18.0
Dep. & Amort.	25.0	36.6	36.8	38.2	37.7	40.4
Tax Paid	(6.4)	(5.0)	(0.9)	(3.5)	(4.0)	(4.1)
Assoc. & JV Inc/(loss)	(2.1)	(2.0)	(1.9)	2.41	5.24	5.34
Chg in Wkg. Cap.	(21.2)	(5.5)	8.26	(6.4)	4.27	0.50
Other Operating CF	6.87	20.0	13.5	(3.0)	0.0	0.0
<b>Net Operating CF</b>	<b>15.4</b>	<b>51.8</b>	<b>64.8</b>	<b>58.5</b>	<b>60.5</b>	<b>60.1</b>
Capital Exp. (net)	(26.3)	(60.5)	(30.2)	(25.3)	(30.0)	(30.0)
Other Invts. (net)	(1.8)	0.0	0.0	0.0	0.0	0.0
Invts in Assoc. & JV	(14.0)	(0.4)	0.0	0.0	0.0	0.0
Div from Assoc & JV	0.0	0.0	0.0	2.01	2.01	2.01
Other Investing CF	29.1	(3.9)	(23.5)	20.4	0.0	0.0
<b>Net Investing CF</b>	<b>(13.0)</b>	<b>(64.9)</b>	<b>(53.8)</b>	<b>(2.8)</b>	<b>(28.0)</b>	<b>(28.0)</b>
Div Paid	0.0	0.0	0.0	0.0	0.0	0.0
Chg in Gross Debt	18.1	18.3	6.74	(16.6)	0.0	0.0
Capital Issues	0.0	0.0	0.0	0.0	0.0	0.0
Other Financing CF	(8.2)	(10.4)	(8.3)	(7.4)	0.0	0.0
<b>Net Financing CF</b>	<b>9.89</b>	<b>7.90</b>	<b>(1.5)</b>	<b>(24.0)</b>	<b>0.0</b>	<b>0.0</b>
Currency Adjustments	0.80	(0.5)	(0.5)	0.41	0.0	0.0
Chg in Cash	13.1	(5.6)	9.03	32.1	32.5	32.1
Opg CFPS (S cts)	1.63	2.56	2.53	2.90	2.51	2.66
Free CFPS (S cts)	(0.5)	(0.4)	1.55	1.48	1.36	1.35

## Capital Expenditure



Source: Company, DBS Bank

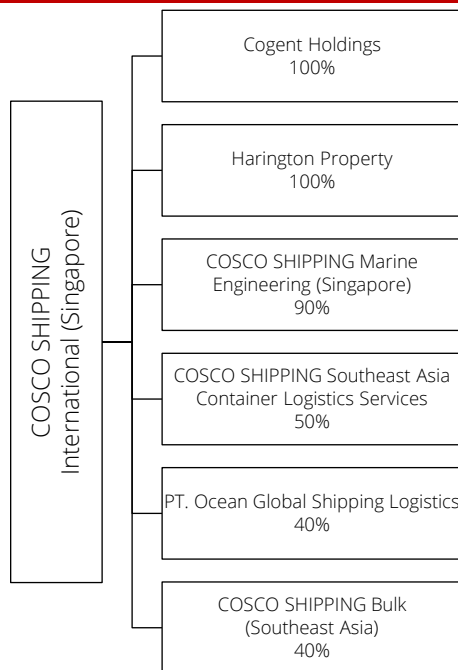
### Company Background

**Corporate profile.** Founded in 1961 and headquartered in Singapore, COSCO SHIPPING International (Singapore) Co., Ltd. (the “company”) aims to become the leading integrated logistics service provider in South and Southeast Asia for comprehensive services across the entire logistics value chain. It is also involved in property management, as well as ship repair and marine engineering through various subsidiaries.

**Parent company.** The company is ultimately controlled by the parent company, COSCO SHIPPING Corporation Limited, a state-owned enterprise established in the People’s Republic of China (“PRC”) and China’s largest shipping group and one of the top shipping conglomerates in the world.

**Company history.** Formerly known as COSCO Corporation (Singapore) Limited, it operated one of the largest ship repair, shipbuilding, marine engineering, and dry bulk shipping outfits in China and Singapore. However, it divested its loss-making shipyard business in 2017 as part of a company-wide restructuring due to highly challenging market conditions. It then went on to acquire Cogent, one of Singapore’s leading full-service logistics service providers with a track record of over 40 years, in 2018. The company was renamed to COSCO SHIPPING International (Singapore) and shifted its focus to the core logistics business, which has operations in Singapore, Malaysia, Indonesia, and Vietnam. With the 60% disposal of its equity interest in COSCO SHIPPING (Singapore) in December 2021, the company will generate revenue from three main business segments now: 1) Logistics; 2) property management; and 3) ship repair and marine engineering.

### Corporate structure



Source: Company 2021 Annual Report, DBS Bank

### Logistics sub-segments

Sub-segment	Principal activities
Warehousing solutions	Rental of warehouses, provision of warehousing services including packing, drumming, and other ancillary services
Container depot services	Provision of integrated container depot services comprising storage, handling, washing, and repair of empty containers
Automotive logistics services	Export processing, transportation, and storage of motor vehicles
Transportation services	Transportation services locally for laden and empty containers and other cargoes, as well as provision of dry hubbing logistics solutions and project cargo services

Source: Cogent 2016 Annual Report, DBS Bank

**Business segments.** COSCO SHIPPING International (Singapore) operates three business segments – logistics, property management, and ship repair and marine engineering. Its wholly owned subsidiary Cogent, a one-stop logistics service provider, offers warehousing solutions, container depot services, automotive logistics services, and transportation services. The logistics segment contributes c.70% to total revenue from FY18-

21. Under property management, Cogent also manages The Grandstand, one of the largest shopping and lifestyle hubs in Singapore, while its other subsidiary, Harington Property, owns office units in Suntec City. Ship repair and marine engineering activities include fabrication work services and production of marine outfitting components.



## Management

**Experienced management team.** COSCO SHIPPING International (Singapore)'s management team comprises Zhu Jian Dong, Wang Kang Tian, and Wang Hui. They bring vast skills, extensive knowledge, and experience to

the table. Having worked in the industry for many years, the team is well positioned to take the company to greater heights. The Chairman, Zhu Jian Dong, also sits on the Board of Directors.

### Key Management Team

Name and Appointment	Profile
<p><b>Zhu Jian Dong</b> Chairman, President and Non-Independent Executive Director</p>	<p>Zhu Jian Dong holds a Master of Business Administration (International) from The University of Hong Kong. He was appointed as President and Non-Independent Executive Director on 19 September 2019 and Chairman on 13 November 2019. He also chairs the Strategic Development Committee and is a member of the Nominating Committee.</p> <p>Zhu has held key managerial roles before his appointment and he brings vast skills, knowledge, and experience to his current role. Prior to his current appointment, Zhu was Deputy Managing Director of COSCO SHIPPING Lines Co., Ltd, Deputy Managing Director of COSCO SHIPPING Holdings Co., Ltd, and Director of The Orient Overseas Container Line Ltd.</p> <p>Zhu was Deputy Managing Director of COSCO Container Lines Co., Ltd from September 2013 to January 2016, Executive Vice President of COSCO Americas Co., Ltd from October 2010 to September 2013, and Executive Vice President of COSCO Container Lines (Americas) Co., Ltd from March 2008 to September 2013.</p>
<p><b>Wang Kang Tian</b> Chief Financial Officer and Chief Risk Officer</p>	<p>Wang Kang Tian graduated from Anhui University of Finance and Economics in July 1988 and obtained a Master's degree in Economics in 2005 from Renmin University of China. He was appointed Chief Financial Officer and Chief Risk Officer on 14 November 2017.</p> <p>Wang started his career in July 1988 as Vice General Manager of the Finance Division of Guangzhou Shipping Company Limited. In July 1997, he joined China Shipping Group Company Limited as General Manager of the Finance Division. In July 2002, Wang joined China Shipping Development Company Limited where he served as Chief Financial Officer and Vice President for 14 years.</p> <p>Prior to his existing appointment at COSCO SHIPPING, Wang was Chief Finance Officer of China COSCO Energy Transportation Company Limited from July 2015 to October 2017.</p>
<p><b>Wang Hui</b> Vice President</p>	<p>Wang Hui was appointed Vice President of the company on 22 February 2021.</p> <p>Wang started his career in July 1994 as Assistant and Deputy Manager of the Seaman Service Department of COSCO Manning Corporation. In September 2000, he joined China Ocean Shipping (Group) as Manager of the Public Relations Department. In March 2010, Wang joined COSCO SHIPPING International (Singapore) Co., Ltd where he served as General Manager in the Investor Relations Department for seven years.</p> <p>Prior to his existing appointment at COSCO SHIPPING, Wang was Deputy Chief Economist of the Global Procurement Centre in China COSCO SHIPPING Corporation Ltd since August 2018.</p> <p>Wang graduated from Beijing International Studies University with a Bachelor's Degree.</p>

Source: Company

DBS Bank recommendations are based on Absolute Total Return\* Rating system, defined as follows:

**STRONG BUY** (>20% total return over the next 3 months, with identifiable share price catalysts within this time frame)

**BUY** (>15% total return over the next 12 months for small caps, >10% for large caps)

**HOLD** (-10% to +15% total return over the next 12 months for small caps, -10% to +10% for large caps)

**FULLY VALUED** (negative total return, i.e., > -10% over the next 12 months)

**SELL** (negative total return of > -20% over the next 3 months, with identifiable share price catalysts within this time frame)

\*Share price appreciation + dividends

Completed Date: 29 Apr 2022 06:35:53 (SGT)

Dissemination Date: 29 Apr 2022 07:36:34 (SGT)

Sources for all charts and tables are DBS Bank unless otherwise specified.

#### GENERAL DISCLOSURE/DISCLAIMER

**This report is prepared by DBS Bank Ltd.** This report is solely intended for the clients of DBS Bank Ltd, DBS Vickers Securities (Singapore) Pte Ltd, its respective connected and associated corporations and affiliates only and no part of this document may be (i) copied, photocopied or duplicated in any form or by any means or (ii) redistributed without the prior written consent of DBS Bank Ltd.

The research set out in this report is based on information obtained from sources believed to be reliable, but we (which collectively refers to DBS Bank Ltd, its respective connected and associated corporations, affiliates and their respective directors, officers, employees and agents (collectively, the "DBS Group") have not conducted due diligence on any of the companies, verified any information or sources or taken into account any other factors which we may consider to be relevant or appropriate in preparing the research. Accordingly, we do not make any representation or warranty as to the accuracy, completeness or correctness of the research set out in this report. Opinions expressed are subject to change without notice. This research is prepared for general circulation. Any recommendation contained in this document does not have regard to the specific investment objectives, financial situation and the particular needs of any specific addressee. This document is for the information of addressees only and is not to be taken in substitution for the exercise of judgement by addressees, who should obtain separate independent legal or financial advice. The DBS Group accepts no liability whatsoever for any direct, indirect and/or consequential loss (including any claims for loss of profit) arising from any use of and/or reliance upon this document and/or further communication given in relation to this document. This document is not to be construed as an offer or a solicitation of an offer to buy or sell any securities. The DBS Group, along with its affiliates and/or persons associated with any of them may from time to time have interests in the securities mentioned in this document. The DBS Group, may have positions in, and may effect transactions in securities mentioned herein and may also perform or seek to perform broking, investment banking and other banking services for these companies.

Any valuations, opinions, estimates, forecasts, ratings or risk assessments herein constitutes a judgment as of the date of this report, and there can be no assurance that future results or events will be consistent with any such valuations, opinions, estimates, forecasts, ratings or risk assessments. The information in this document is subject to change without notice, its accuracy is not guaranteed, it may be incomplete or condensed, it may not contain all material information concerning the company (or companies) referred to in this report and the DBS Group is under no obligation to update the information in this report.

This publication has not been reviewed or authorized by any regulatory authority in Singapore, Hong Kong or elsewhere. There is no planned schedule or frequency for updating research publication relating to any issuer.

The valuations, opinions, estimates, forecasts, ratings or risk assessments described in this report were based upon a number of estimates and assumptions and are inherently subject to significant uncertainties and contingencies. It can be expected that one or more of the estimates on which the valuations, opinions, estimates, forecasts, ratings or risk assessments were based will not materialize or will vary significantly from actual results. Therefore, the inclusion of the valuations, opinions, estimates, forecasts, ratings or risk assessments described herein IS NOT TO BE RELIED UPON as a representation and/or warranty by the DBS Group (and/or any persons associated with the aforesaid entities), that:

- (a) such valuations, opinions, estimates, forecasts, ratings or risk assessments or their underlying assumptions will be achieved, and
- (b) there is any assurance that future results or events will be consistent with any such valuations, opinions, estimates, forecasts, ratings or risk assessments stated therein.

Please contact the primary analyst for valuation methodologies and assumptions associated with the covered companies or price targets.

Any assumptions made in this report that refers to commodities, are for the purposes of making forecasts for the company (or companies) mentioned herein. They are not to be construed as recommendations to trade in the physical commodity or in the futures contract relating to the commodity referred to in this report.

DBSVUSA, a US-registered broker-dealer, does not have its own investment banking or research department, has not participated in any public offering of securities as a manager or co-manager or in any other investment banking transaction in the past twelve months and does not engage in market-making.

#### ANALYST CERTIFICATION

The research analyst(s) primarily responsible for the content of this research report, in part or in whole, certifies that the views about the companies and their securities expressed in this report accurately reflect his/her personal views. The analyst(s) also certifies that no part of his/her compensation was, is, or will be, directly or indirectly, related to specific recommendations or views expressed in the report. The research analyst (s) primarily responsible for the content of this research report, in part or in whole, certifies that he or his associate<sup>1</sup> does not serve as an officer of the issuer or the new listing applicant (which includes in the case of a real estate investment trust, an officer of the management company of the real estate investment trust; and in the case of any other entity, an officer or its equivalent counterparty of the entity who is responsible for the management of the issuer or the new listing applicant) and the research analyst(s) primarily responsible for the content of this research report or his associate does not have financial interests<sup>2</sup> in relation to an issuer or a new listing applicant that the analyst reviews. DBS Group has procedures in place to eliminate, avoid and manage any potential conflicts of interests that may arise in connection with the production of research reports. The research analyst(s) responsible for this report operates as part of a separate and independent team to the investment banking function of the DBS Group and procedures are in place to ensure that confidential information held by either the research or investment banking function is handled appropriately. There is no direct link of DBS Group's compensation to any specific investment banking function of the DBS Group.

#### COMPANY-SPECIFIC / REGULATORY DISCLOSURES

1. DBS Bank Ltd, DBS HK, DBS Vickers Securities (Singapore) Pte Ltd ("DBSVS") or their subsidiaries and/or other affiliates have proprietary positions in Cosco Shipping Int'l (Spore), Marco Polo Marine Ltd, Mapletree Logistics Trust, Frasers Logistics & Commercial Trust, Daiwa House Logistics Trust, recommended in this report as of 31 Mar 2022.
2. DBS Bank Ltd, DBS HK, DBSVS, their subsidiaries and/or other affiliates have a net long position exceeding 0.5% of the total issued share capital in Mapletree Logistics Trust, Frasers Logistics & Commercial Trust, Daiwa House Logistics Trust, recommended in this report as of 31 Mar 2022.
3. DBS Bank Ltd, DBS HK, DBSVS, DBSVUSA, their subsidiaries and/or other affiliates beneficially own a total of 1% of any class of common securities of Mapletree Logistics Trust, Frasers Logistics & Commercial Trust, Daiwa House Logistics Trust, as of 31 Mar 2022.

#### Compensation for investment banking services:

4. DBS Bank Ltd, DBS HK, DBSVS their subsidiaries and/or other affiliates of DBSVUSA have received compensation, within the past 12 months for investment banking services from Mapletree Logistics Trust, Frasers Logistics & Commercial Trust, Daiwa House Logistics Trust, as of 31 Mar 2022.

<sup>1</sup> An associate is defined as (i) the spouse, or any minor child (natural or adopted) or minor step-child, of the analyst; (ii) the trustee of a trust of which the analyst, his spouse, minor child (natural or adopted) or minor step-child, is a beneficiary or discretionary object; or (iii) another person accustomed or obliged to act in accordance with the directions or instructions of the analyst.

<sup>2</sup> Financial interest is defined as interests that are commonly known financial interest, such as investment in the securities in respect of an issuer or a new listing applicant, or financial accommodation arrangement between the issuer or the new listing applicant and the firm or analysis. This term does not include commercial lending conducted at arm's length, or investments in any collective investment scheme other than an issuer or new listing applicant notwithstanding the fact that the scheme has investments in securities in respect of an issuer or a new listing applicant.

5. DBS Bank Ltd, DBS HK, DBSVS, their subsidiaries and/or other affiliates of DBSVUSA have managed or co-managed a public offering of securities for Mapletree Logistics Trust, Frasers Logistics & Commercial Trust, Daiwa House Logistics Trust, in the past 12 months, as of 31 Mar 2022.
6. DBSVUSA does not have its own investment banking or research department, nor has it participated in any public offering of securities as a manager or co-manager or in any other investment banking transaction in the past twelve months. Any US persons wishing to obtain further information, including any clarification on disclosures in this disclaimer, or to effect a transaction in any security discussed in this document should contact DBSVUSA exclusively.


**Directorship/trustee interests:**

7. Judy LEE, a member of DBS Group Holdings Board of Directors, is a Director of Mapletree Logistics Trust as of 31 Mar 2022..

**Disclosure of previous investment recommendation produced:**

8. DBS Bank Ltd, DBS Vickers Securities (Singapore) Pte Ltd ("DBSVS"), their subsidiaries and/or other affiliates may have published other investment recommendations in respect of the same securities / instruments recommended in this research report during the preceding 12 months. Please contact the primary analyst listed on page 1 of this report to view previous investment recommendations published by DBS Bank Ltd, DBS Vickers Securities (Singapore) Pte Ltd ("DBSVS"), their subsidiaries and/or other affiliates in the preceding 12 months.

## RESTRICTIONS ON DISTRIBUTION

<b>General</b>	This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation.
<b>Australia</b>	<p>This report is being distributed in Australia by DBS Bank Ltd, DBS Vickers Securities (Singapore) Pte Ltd ("DBSVS") or DBSV HK. DBS Bank Ltd holds Australian Financial Services Licence no. 475946.</p> <p>DBS Bank Ltd, DBSVS and DBSV HK are exempted from the requirement to hold an Australian Financial Services Licence under the Corporation Act 2001 ("CA") in respect of financial services provided to the recipients. Both DBS and DBSVS are regulated by the Monetary Authority of Singapore under the laws of Singapore, and DBSV HK is regulated by the Hong Kong Securities and Futures Commission under the laws of Hong Kong, which differ from Australian laws.</p> <p>Distribution of this report is intended only for "wholesale investors" within the meaning of the CA.</p>
<b>Hong Kong</b>	<p>This report is being distributed in Hong Kong by DBS Bank Ltd, DBS Bank (Hong Kong) Limited and DBS Vickers (Hong Kong) Limited, all of which are registered with or licensed by the Hong Kong Securities and Futures Commission to carry out the regulated activity of advising on securities. DBS Bank Ltd., Hong Kong Branch is a limited liability company incorporated in Singapore.</p> <p>This report has been prepared by a person(s) who is not licensed by the Hong Kong Securities and Futures Commission to carry on the regulated activity of advising on securities in Hong Kong pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong). This report is being distributed in Hong Kong and is attributable to DBS Bank (Hong Kong) Limited ("DBS HK"), a registered institution registered with the Hong Kong Securities and Futures Commission to carry on the regulated activity of advising on securities pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong). DBS Bank Ltd., Hong Kong Branch is a limited liability company incorporated in Singapore.</p> <p>For any query regarding the materials herein, please contact Carol Wu (Reg No. AH8283) at dbsvhk@dbs.com</p>
<b>Indonesia</b>	This report is being distributed in Indonesia by PT DBS Vickers Sekuritas Indonesia.
<b>Malaysia</b>	<p>This report is distributed in Malaysia by AllianceDBS Research Sdn Bhd ("ADBSR"). Recipients of this report, received from ADBSR are to contact the undersigned at 603-2604 3333 in respect of any matters arising from or in connection with this report. In addition to the General Disclosure/Disclaimer found at the preceding page, recipients of this report are advised that ADBSR (the preparer of this report), its holding company Alliance Investment Bank Berhad, their respective connected and associated corporations, affiliates, their directors, officers, employees, agents and parties related or associated with any of them may have positions in, and may effect transactions in the securities mentioned herein and may also perform or seek to perform broking, investment banking/corporate advisory and other services for the subject companies. They may also have received compensation and/or seek to obtain compensation for broking, investment banking/corporate advisory and other services from the subject companies.</p> <p style="text-align: right;">   Wong Ming Tek, Executive Director, ADBSR </p>
<b>Singapore</b>	This report is distributed in Singapore by DBS Bank Ltd (Company Regn. No. 196800306E) or DBSVS (Company Regn No. 198600294G), both of which are Exempt Financial Advisers as defined in the Financial Advisers Act and regulated by the Monetary Authority of Singapore. DBS Bank Ltd and/or DBSVS, may distribute reports produced by its respective foreign entities, affiliates or other foreign research houses pursuant to an arrangement under Regulation 32C of the Financial Advisers Regulations. Where the report is distributed in Singapore to a person who is not an Accredited Investor, Expert Investor or an Institutional Investor, DBS Bank Ltd accepts legal responsibility for the contents of the report to such persons only to the extent required by law. Singapore recipients should contact DBS Bank Ltd at 6878 8888 for matters arising from, or in connection with the report.

<b>Thailand</b>	<p>This report is being distributed in Thailand by DBS Vickers Securities (Thailand) Co Ltd.</p> <p>For any query regarding the materials herein, please contact [Chanpen Sirithanarattanakul] at [research@th.dbs.com]</p>
<b>United Kingdom</b>	<p>This report is produced by DBS Bank Ltd which is regulated by the Monetary Authority of Singapore.</p> <p>This report is disseminated in the United Kingdom by DBS Vickers Securities (UK) Ltd, ("DBSVUK"). DBSVUK is authorised and regulated by the Financial Conduct Authority in the United Kingdom.</p> <p>In respect of the United Kingdom, this report is solely intended for the clients of DBSVUK, its respective connected and associated corporations and affiliates only and no part of this document may be (i) copied, photocopied or duplicated in any form or by any means or (ii) redistributed without the prior written consent of DBSVUK. This communication is directed at persons having professional experience in matters relating to investments. Any investment activity following from this communication will only be engaged in with such persons. Persons who do not have professional experience in matters relating to investments should not rely on this communication.</p>
<b>Dubai International Financial Centre</b>	<p>This communication is provided to you as a Professional Client or Market Counterparty as defined in the DFSA Rulebook Conduct of Business Module (the "COB Module"), and should not be relied upon or acted on by any person which does not meet the criteria to be classified as a Professional Client or Market Counterparty under the DFSA rules.</p> <p>This communication is from the branch of DBS Bank Ltd operating in the Dubai International Financial Centre (the "DIFC") under the trading name "DBS Bank Ltd. (DIFC Branch)" ("DBS DIFC"), registered with the DIFC Registrar of Companies under number 156 and having its registered office at units 608 - 610, 6th Floor, Gate Precinct Building 5, PO Box 506538, DIFC, Dubai, United Arab Emirates.</p> <p>DBS DIFC is regulated by the Dubai Financial Services Authority (the "DFSA") with a DFSA reference number F000164. For more information on DBS DIFC and its affiliates, please see <a href="http://www.dbs.com/ae/our-network/default.page">http://www.dbs.com/ae/our-network/default.page</a>.</p> <p>Where this communication contains a research report, this research report is prepared by the entity referred to therein, which may be DBS Bank Ltd or a third party, and is provided to you by DBS DIFC. The research report has not been reviewed or authorised by the DFSA. Such research report is distributed on the express understanding that, whilst the information contained within is believed to be reliable, the information has not been independently verified by DBS DIFC.</p> <p>Unless otherwise indicated, this communication does not constitute an "Offer of Securities to the Public" as defined under Article 12 of the Markets Law (DIFC Law No.1 of 2012) or an "Offer of a Unit of a Fund" as defined under Article 19(2) of the Collective Investment Law (DIFC Law No.2 of 2010).</p> <p>The DFSA has no responsibility for reviewing or verifying this communication or any associated documents in connection with this investment and it is not subject to any form of regulation or approval by the DFSA. Accordingly, the DFSA has not approved this communication or any other associated documents in connection with this investment nor taken any steps to verify the information set out in this communication or any associated documents, and has no responsibility for them. The DFSA has not assessed the suitability of any investments to which the communication relates and, in respect of any Islamic investments (or other investments identified to be Shari'a compliant), neither we nor the DFSA has determined whether they are Shari'a compliant in any way.</p> <p>Any investments which this communication relates to may be illiquid and/or subject to restrictions on their resale. Prospective purchasers should conduct their own due diligence on any investments. If you do not understand the contents of this document you should consult an authorised financial adviser.</p>

<b>United States</b>	This report was prepared by DBS Bank Ltd. DBSVUSA did not participate in its preparation. The research analyst(s) named on this report are not registered as research analysts with FINRA and are not associated persons of DBSVUSA. The research analyst(s) are not subject to FINRA Rule 2241 restrictions on analyst compensation, communications with a subject company, public appearances and trading securities held by a research analyst. This report is being distributed in the United States by DBSVUSA, which accepts responsibility for its contents. This report may only be distributed to Major U.S. Institutional Investors (as defined in SEC Rule 15a-6) and to such other institutional investors and qualified persons as DBSVUSA may authorize. Any U.S. person receiving this report who wishes to effect transactions in any securities referred to herein should contact DBSVUSA directly and not its affiliate.
<b>Other jurisdictions</b>	In any other jurisdictions, except if otherwise restricted by laws or regulations, this report is intended only for qualified, professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions.

### DBS Regional Research Offices

#### HONG KONG

##### DBS (Hong Kong) Ltd

Contact: Carol Wu  
13th Floor One Island East,  
18 Westlands Road,  
Quarry Bay, Hong Kong  
Tel: 852 3668 4181  
Fax: 852 2521 1812  
e-mail: dbsvhk@dbs.com

#### SINGAPORE

##### DBS Bank Ltd

Contact: Janice Chua  
12 Marina Boulevard,  
Marina Bay Financial Centre Tower 3  
Singapore 018982  
Tel: 65 6878 8888  
e-mail: groupresearch@dbs.com  
Company Regn. No. 196800306E

#### INDONESIA

##### PT DBS Vickers Sekuritas (Indonesia)

Contact: Maynard Priajaya Arif  
DBS Bank Tower  
Ciputra World 1, 32/F  
Jl. Prof. Dr. Satrio Kav. 3-5  
Jakarta 12940, Indonesia  
Tel: 62 21 3003 4900  
Fax: 6221 3003 4943  
e-mail: indonesiaresearch@dbs.com

#### THAILAND

##### DBS Vickers Securities (Thailand) Co Ltd

Contact: Chanpen Sirithanarattanakul  
989 Siam Piwat Tower Building,  
9th, 14th-15th Floor  
Rama 1 Road, Pathumwan,  
Bangkok Thailand 10330  
Tel. 66 2 857 7831  
Fax: 66 2 658 1269  
e-mail: research@th.dbs.com  
Company Regn. No 0105539127012  
Securities and Exchange Commission,  
Thailand