# Singapore Company Update Micro-Mechanics Holdings Ltd

### Bloomberg: MMH SP | Reuters: MMEC.SI

### DBS Group Research . Equity

This company is covered under the Research Talent Development Grant Scheme which aims to groom research talent to expand research coverage of small-mid cap SGX listed companies.

### HOLD (Downgrade from BUY)

Last Traded Price (29 Apr 2022): S\$3.17 (STI : 3,356.90) Price Target 12-mth: S\$3.42 (8% upside) (Prev S\$4.05)

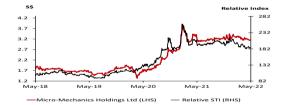
#### Analyst

Singapore Research Team groupresearch@dbs.com Lee Keng LING +65 6682 3703 leekeng@dbs.com

### What's New

- 9M22 revenue aligned with expectations, though margins fell short
- (+) 9M22 revenue up c.11% y-o-y driven by China, US, and Malaysia markets
- (-) 3Q22 revenue slowdown, raw material concerns, lower net profit margins, and further risks from China COVID-19 restrictions
- Trimmed FY22/23F earnings by 12/15%; downgrade to HOLD with TP of S\$3.42

#### **Price Relative**



Forecasts and Valuation				
FY Jun (S\$m)	2020A	2021A	2022F	2023F
Revenue	64.2	73.7	80.0	83.5
EBITDA	25.9	30.1	31.2	32.7
Pre-tax Profit	19.1	23.2	23.8	24.8
Net Profit	14.7	18.1	17.6	18.4
Net Pft (Pre Ex.)	14.7	18.1	17.6	18.4
Net Pft Gth (Pre-ex) (%)	13.1	23.3	(2.5)	4.3
EPS (S cts)	10.5	13.0	12.7	13.2
EPS Pre Ex. (S cts)	10.5	13.0	12.7	13.2
EPS Gth Pre Ex (%)	13	23	(3)	4
Diluted EPS (S cts)	10.5	13.0	12.7	13.2
Net DPS (S cts)	11.0	13.0	13.0	13.0
BV Per Share (S cts)	41.7	41.7	41.4	41.6
PE (X)	30.1	24.4	25.0	24.0
PE Pre Ex. (X)	30.1	24.4	25.0	24.0
P/Cash Flow (X)	23.4	17.1	18.0	17.1
EV/EBITDA (X)	16.2	14.0	13.5	12.8
Net Div Yield (%)	3.5	4.1	4.1	4.1
P/Book Value (X)	7.6	7.6	7.7	7.6
Net Debt/Equity (X)	CASH	CASH	CASH	CASH
ROAE (%)	25.2	31.2	30.5	31.9
Earnings Rev (%):			(12)	(15)

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

### Refer to important disclosures at the end of this report

4 May 2022

### Watch for headwinds

#### **Investment Thesis:**

**Downgrade to HOLD with TP of S\$3.42.** Despite 9M22 revenue increasing by 10.8% y-o-y, the group witnessed 3Q22 revenue decline by 3% q-o-q due to lower sales from the China market as a result of the government's movement control measures. Furthermore, MMH's US operations have also witnessed impacts due to raw material supply constraints. We trimmed FY22/23F earnings forecasts by 12%/15% in lieu of (i) a potential slowdown in sales from the US and China markets and (ii) lower margins amid rising raw material prices and higher effective taxes.

Semiconductor industry outlook remains healthy. The semiconductor industry is expected to grow c.9% in 2022 and see a CAGR of 8% in 2020-2025, led by drivers such as Internet of Things ("IoT"), 5G, and automotive demand. WSTS is projecting the global semiconductor market to grow by another c.10% in 2022.

Consumable nature of products contributes towards greater resiliency to industry swings. Consumable nature of MMH's back-end tools and front-end equipment parts supports regular demand across the cycle. In most downturn periods, MMH's revenue was observed to be relatively less impacted than its peers.

Industry outlook seems healthy, but watch for margins and headwinds. While we believe the industry outlook remains healthy, we are cautious of the ongoing headwinds, e.g., higher raw material prices and risks around US and China operations.

#### Valuation:

**Downgrade to HOLD with revised TP of S\$3.42.** Our TP is pegged to a 27.0x FY22F PE, which is slightly below MMH's +2SD historical forward PE ratios.

#### Where we differ:

We believe the semiconductor industry outlook remains healthy, based on various industry reports.

#### Key Risks to Our View:

Earlier/sharper-than-expected semiconductor industry downturn and/or significant cost pressures from suppliers.

#### At A Glance Issued Capital (m shrs) Mkt. Cap (S\$m/US\$m) Major Shareholders (%)

Major Shareholders (%)	
Sarcadia LLC (CEO's Trust)	27.2
Christopher Borch ("CEO")	20.6
Low Ming Wah ("COO")	5.1
Free Float (%)	47.1
3m Avg. Daily Val (US\$m)	0.06
GIC Industry : Industrials / Commercial & Professional Serv	





139

441/318

### WHAT'S NEW

#### Watch for headwinds

(-) Revenue growth slowed in 3Q22, with further risks to China and US operations. Group revenue reached a record S\$60.5m in 9M22, up 10.8% y-o-y on the back of double-digit sales growth in the China, US, and Malaysia markets. However, on a q-o-q basis, group revenue in 3Q22 eased slightly by 3% to S\$19.7m, down from S\$20.4m in 2Q22, mainly due to lower sales from China due to the government's movement control measures arising from the COVID-19 outbreak. Further, in 3Q22, MMUS experienced difficulties obtaining, on a timely basis, some of the materials for its production operations. Some of MMUS's customers have also experienced supply disruptions, which have caused them to reschedule planned deliveries and new orders from MMUS.

In lieu of the risks related to the group's operations in US and China, we have adjusted our revenue downwards slightly. Our FY22/23F group revenue is adjusted to S\$80.0m/83.5m from S\$81.6m/86.5m.

(-) Lower gross margins assumed; margins under pressure ahead. 3Q22 gross margin was at 53.4%, versus 54.5% in 3Q21. The group had witnessed rapidly rising raw material prices (e.g., aluminum and steel) for its US subsidiary (MMUS). Going forward, we have adjusted our gross margin assumptions from 54.5% to 53.0% for FY22/23F, as we anticipate continued raw material price pressure.

(-) Watch for net profit margins. Additionally, 3Q22 net profit margins declined to 22.5% from 23.6% in 3Q21, mainly due to higher effective tax rates, which increased from 22.4% in 3Q21 to 26.0% in 3Q22. This is due to higher income tax expenses incurred by the China and

Malaysia subsidiaries with their increased profits, as well as losses from the US subsidiary (attributed by lower sales growth due to raw material/manpower challenges). Going forward, we have adjusted our effective tax rates from 22% to 26%. Our revised net profit margin for FY22/23F is at c.22%, which is more conservative than management's forward guidance of 23%-25% shared back in 2Q22.

(+) Industry outlook remains intact. We believe the outlook for semiconductors remains healthy, with WSTS projecting global semiconductor revenue to grow by another c.10% in 2022.

(+) Sound financial position. Furthermore, we also like that the group holds a healthy financial position with cash of \$\$15.0m and no bank borrowings.

We downgrade our recommendation to HOLD with a TP of S\$3.42. While we believe the semiconductor industry outlook remains positive, we are cautious of the ongoing headwinds, e.g., higher raw material prices and impacted China/US operations. In lieu of these headwinds, we revised our FY22/23F earnings downwards by 12%/15%, to consider slower revenue growth and, most importantly, lower margins to account for rising raw material prices and higher effective tax rates.

#### **Company Background**

Micro-Mechanics (MMH) produces consumables used in the chip testing and assembly process of semiconductors and contract manufactures precision parts used in critical processes during wafer fabrication.

3 Months ending	Sep-20	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21	Mar-22		
Fiscal Quarter	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22_	Q-0-Q %	Y-0-Y %
Global Chip Sales (US\$b) Semiconductor Equipment Sales	37.86	39.63	41.05	44.53	48.28	50.85	52.48	3.2%	27.8%
(US\$m)	2.74	2.68	3.27	3.69	3.92	n.a.	n.a.	-	-
Gross Margins (%)	54.8	53.9	54.5	54.0	55.5	53.3	53.4	-	-
Capex, Quarterly (S\$m)	2.27	2.98	0.41	1.12	0.30	1.11	1.74	-	-

**Critical factors** 

Source: Company, DBS Bank; N.a. = information not available





### Key Financial Summary

								%	%			%
3 Months ending	Sep-20	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21	Mar-22	Change	Change	9M21	9M22	Change
Fiscal Quarter (S\$m)	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	Q-0-Q	Y-o-Y			Y-o-Y
Revenue	18.1	18.7	17.7	19.1	20.5	20.4	19.7	-3%	11%	54.6	60.5	11%
Singapore	1.9	1.7	1.6	2.0	1.7	1.5	1.9	23%	17%	5.2	5.1	-2%
Malaysia	2.8	3.1	2.7	3.0	2.9	3.4	3.3	-1%	24%	8.6	9.6	12%
Philippines	1.5	1.6	1.4	1.4	1.4	1.4	1.3	-2%	-4%	4.5	4.1	-8%
Thailand	0.3	0.5	0.3	0.4	0.3	0.3	0.3	2%	15%	1.1	1.0	-8%
China	5.4	5.8	5.9	5.9	7.3	7.3	6.6	-10%	11%	17.1	21.1	24%
USA	3.7	3.8	3.5	3.8	4.0	4.1	3.9	-6%	12%	11.0	12.1	10%
Europe	0.6	0.6	0.6	0.7	0.8	0.6	0.8	29%	29%	1.8	2.1	18%
Japan	0.3	0.3	0.2	0.3	0.3	0.3	0.2	-25%	20%	0.8	0.9	11%
Taiwan	1.3	1.1	1.1	1.3	1.3	1.1	1.1	-6%	-4%	3.5	3.5	-1%
ROW	0.3	0.2	0.4	0.3	0.5	0.3	0.2	-20%	-48%	0.9	0.9	4%
Gross Profit	9.9	10.1	9.6	10.3	11.3	10.9	10.5	-3%	9%	29.7	32.7	10%
EBIT	6.0	5.7	5.4	6.2	6.7	6.1	6.0	-2%	11%	17.0	18.7	10%
Net Profit	4.7	4.5	4.2	4.8	5.0	4.6	4.4	-3%	6%	13.3	13.9	5%
Gross Margins (%)	54.8	53.9	54.5	54.0	55.5	53.3	53.4	-	-	54.4	54.1	-
EBIT Margins (%)	32.8	30.3	30.4	32.4	32.5	30.0	30.3	-	-	31.2	31.0	-
Net Profit Margins (%)	25.6	23.8	23.6	25.0	24.3	22.4	22.5	-	-	24.3	23.0	-

Source: Company, DBS Bank

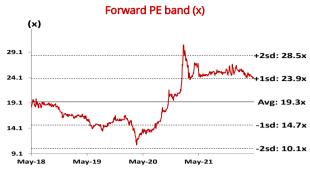
### Quarterly / Interim Income Statement (S\$m)

FY Jun	3Q2021	2Q2022	3Q2022	% chg y-o-y	% chg q-o-q
Revenue	17.7	20.4	19.7	11.2	(3.5)
Cost of Goods Sold	(8.1)	(9.5)	(9.2)	13.7	(3.8)
Gross Profit	9.64	10.9	10.5	9.0	(3.2)
Other Oper. (Exp)/Inc	(4.3)	(4.8)	(4.5)	6.7	(4.3)
Operating Profit	5.38	6.11	5.96	10.9	(2.4)
Other Non Opg (Exp)/Inc	0.0	0.0	0.0	-	-
Associates & JV Inc	0.0	0.0	0.0	-	-
Net Interest (Exp)/Inc	0.0	0.0	0.0	-	-
Exceptional Gain/(Loss)	0.0	0.0	0.0	-	-
Pre-tax Profit	5.38	6.11	5.96	10.9	(2.4)
Тах	(1.2)	(1.6)	(1.6)	28.5	(0.4)
Minority Interest	0.0	0.0	0.0	nm	nm
Net Profit	4.17	4.56	4.41	5.8	(3.1)
Net profit bef Except.	4.17	4.56	4.41	5.8	(3.1)
EBITDA	5.38	6.11	5.96	10.9	(2.4)
Margins (%)					
Gross Margins	54.5	53.3	53.4		
Opg Profit Margins	30.4	30.0	30.3		
Net Profit Margins	23.6	22.4	22.5		

Source: Company, DBS Bank



### Historical PE and PB band



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



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



### **Key Assumptions**

(ey Assumptions							Assumed slower growth
FY Jun	2019A	2020A	2021A	2022F	2023F		in FY22/23F, down from
Revenue Growth Rate Gross Margin	(7.3) 53.7	6.43 53.4	14.8 54.3	8.44 53.0	4.50 <b>~</b> 53.0 <b>~</b>	_	10.7% and 6.0%
Operating Expenses (As	26.4	25.6	24.1	24.5	24.5		Adjusted gross margin
% of Sales)	20.4	25.0	24.1	24.5	24.5		assumptions, down
					Ň	$\backslash$	from 54.5%
egmental Breakdown						$\backslash$	
FY Jun	2019A	2020A	2021A	2022F	2023F		Adjusted operating
Revenues (S\$m)							expenses (%), up from 24.1%
Singapore	14.4	15.9	16.8	17.3	17.8		
Malaysia	11.8	10.8	12.2	12.7	13.2		
The Philippines	6.37	6.04	6.21	6.09	6.15		
USA	11.3	13.6	16.5	16.3	16.5		
Others	16.5	17.8	22.1	27.6	29.9		
Total	60.3	64.2	73.7	80.0	83.5 、		
— Operating Profit (S\$m)						$\overline{\}$	
Singapore	4.49	6.15	6.06	6.24	6.42		Assumed slower
Malaysia	5.45	4.85	5.76	5.99	6.23		growth in FY22F/23F, down from
The Philippines	3.17	2.49	2.25	2.20	2.23		S\$81.6m/86.5m
USA	(1.0)	(0.2)	1.22	1.21	1.22		
Others	5.40	6.32	8.60	10.8	11.7		
Total	17.1	19.1	23.2	23.8	24.8		
Operating Profit Margins (%)							
Singapore	31.2	38.6	36.1	36.1	36.1		
Malaysia	46.2	44.7	47.2	47.2	47.2		
The Philippines	49.8	41.3	36.2	36.2	36.2		
USA	(9.2)	(1.1)	7.4	7.4	7.4		
Others	32.8	35.5	39.0	39.0	39.0		
Total —	28.3	29.7	31.5	29.7	29.7		

Source: Company, DBS Bank

Assumed lower operating profit margins in FY22/23F, down from 31.6%/32.2%



## Income Statement (S\$m)

FY Jun	2019A	2020A	2021A	2022F	2023F
Revenue	60.3	64.2	73.7	80.0	83.5
Cost of Goods Sold	(28.0)	(29.9)	(33.7)	(37.6)	(39.3)
Gross Profit	32.4	34.3	40.0	42.4	44.3
Other Opng (Exp)/Inc	(15.3)	(15.2)	(16.8)	(18.6)	(19.5)
Operating Profit	17.1	19.1	23.2	23.8	24.8
Other Non Opg (Exp)/Inc	0.0	0.0	0.0	0.0	0.0
Associates & JV Inc	0.0	0.0	0.0	0.0	0.0
Net Interest (Exp)/Inc	0.0	0.0	0.0	0.0	0.0
Exceptional Gain/(Loss)	0.0	0.0	0.0	0.0	0.0
Pre-tax Profit	17.1	19.1	23.2	23.8	24.8
Тах	(4.1)	(4.4)	(5.2)	(6.2)	(6.5)
Minority Interest	0.0	0.0	0.0	0.0	0.0
Preference Dividend	0.0	0.0	0.0	0.0	0.0
Net Profit	13.0	14.7	18.1	17.6	18.4
Net Profit before Except.	13.0	14.7	18.1	17.6	18.4
EBITDA	23.6	25.9	30.1	31.2	32.7
Growth					
Revenue Gth (%)	(7.3)	6.4	14.8	8.4	4.5
EBITDA Gth (%)	(15.0)	9.6	16.3	3.7	4.8
Opg Profit Gth (%)	(21.9)	11.8	21.7	2.4	4.3
Net Profit Gth (Pre-ex) (%)	(24.5)	13.1	23.3	(2.5)	4.3
Margins & Ratio					
Gross Margins (%)	53.7	53.4	54.3	53.0	53.0
Opg Profit Margin (%)	28.3	29.7	31.5	29.7	29.7
Net Profit Margin (%)	21.5	22.8	24.5	22.0	22.0
ROAE (%)	21.8	25.2	31.2	30.5	31.9
ROA (%)	18.1	20.8	25.2	24.3	25.1
ROCE (%)	20.7	23.9	29.4	28.7	30.0
Div Payout Ratio (%)	107.4	104.4	100.1	102.7	98.5
Net Interest Cover (x)	NM	NM	NM	NM	NM

Source: Company, DBS Bank



### Quarterly Income Statement (S\$m)

-Y Jun	3Q2021	4Q2021	1Q2022	2Q2022	3Q2022		
Revenue	17.7	19.1	20.5	20.4	19.7		
Cost of Goods Sold	(8.1)	(8.8)	(9.1)	(9.5)	(9.2)		
Gross Profit	9.64	10.3	11.4	10.9	10.5		
Other Oper. (Exp)/Inc	(4.3)	(4.1)	(4.7)	(4.8)	(4.5)		
Operating Profit	5.38	6.20	6.66	6.11	5.96		
Other Non Opg (Exp)/Inc	0.0	0.0	0.0	0.0	0.0		
Associates & JV Inc	0.0	0.0	0.0	0.0	0.0		
	0.0	0.0			0.0		
Net Interest (Exp)/Inc			0.0	0.0			
Exceptional Gain/(Loss)	0.0	0.0	0.0	0.0	0.0		
Pre-tax Profit	5.38	6.20	6.66	6.11	5.96		
ax	(1.2)	(1.4)	(1.7)	(1.6)	(1.6)		
Ainority Interest	0.0	0.0	0.0	0.0	0.0		
Net Profit	4.17	4.78	4.97	4.56	4.41		
Net profit bef Except.	4.17	4.78	4.97	4.56	4.41		
BITDA	5.38	6.20	6.66	6.11	5.96		
Growth							
Revenue Gth (%)	(5.6)	8.2	6.9	(0.4)	(3.5)		
EBITDA Gth (%)	(5.4)	15.3	7.4	(8.2)	(2.4)		
Dpg Profit Gth (%)	(5.4)	15.3	7.4	(8.2)	(2.4)		
Net Profit Gth (Pre-ex) (%)	(6.3)	14.5	4.0	(8.3)	(2.4)		
	(0.5)	14.5	4.0	(0.0)	(3.1)		
Margins		F 4 0		F2 2			
Gross Margins (%)	54.5	54.0	55.5	53.3	53.4		
Opg Profit Margins (%)	30.4	32.4	32.5	30.0	30.3		Lower margins observed,
Net Profit Margins (%)	23.6	25.0	24.3	22.4	22.5		down from 54.5% in
Balance Sheet (S\$m)					Ň	$\backslash$	3Q2021
-Y lun	2019A	2020A	2021A	2022F	2023F	$\mathbf{i}$	````
			~~~ !/ \		<u> </u>		Higher effective tax rates in
					- · ·		
	30.8	29.1	29.7	28.3	26.4		
	0.0	0.0	0.0	0.0	0.0		2Q and 3Q22, from 22% to
nvts in Associates & JVs					0.0 3.29		
nvts in Associates & JVs Dther LT Assets	0.0	0.0	0.0	0.0	0.0		2Q and 3Q22, from 22% to
Net Fixed Assets nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory	0.0 2.29 21.9	0.0 3.14 20.8	0.0 3.29 20.6	0.0 3.29 21.0	0.0 3.29 22.6		2Q and 3Q22, from 22% to
nvts in Associates & JVs Other LT Assets Cash & ST Invts nventory	0.0 2.29 21.9 4.51	0.0 3.14 20.8 5.40	0.0 3.29 20.6 5.20	0.0 3.29 21.0 5.91	0.0 3.29 22.6 6.17		2Q and 3Q22, from 22% to
nvts in Associates & JVs Other LT Assets Cash & ST Invts nventory Debtors	0.0 2.29 21.9 4.51 10.4	0.0 3.14 20.8 5.40 12.7	0.0 3.29 20.6 5.20 13.6	0.0 3.29 21.0 5.91 14.2	0.0 3.29 22.6 6.17 14.9		2Q and 3Q22, from 22% to
nvts in Associates & JVs Other LT Assets Cash & ST Invts nventory Debtors Other Current Assets	0.0 2.29 21.9 4.51	0.0 3.14 20.8 5.40	0.0 3.29 20.6 5.20	0.0 3.29 21.0 5.91	0.0 3.29 22.6 6.17		2Q and 3Q22, from 22% to
nvts in Associates & JVs Other LT Assets Cash & ST Invts nventory Debtors Other Current Assets	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b>	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b>	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b>	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b>	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b>		2Q and 3Q22, from 22% to
nvts in Associates & JVs Other LT Assets Cash & ST Invts nventory Debtors Other Current Assets Fotal Assets	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Fotal Assets	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Fotal Assets ST Debt Creditor Dther Current Liab	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Fotal Assets ST Debt Creditor Dther Current Liab	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Fotal Assets ST Debt Creditor Dther Current Liab LT Debt	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab LT Debt Dther LT Liabilities	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets <b>Fotal Assets</b> ST Debt Creditor Dther Current Liab .T Debt Dther LT Liabilities Shareholder's Equity	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab Dther LT Liabilities Shareholder's Equity Minority Interests	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab Dther LT Liabilities Shareholder's Equity Minority Interests Total Cap. & Liab.	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4 0.0 <b>69.9</b>	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0 0.0 <b>71.2</b>	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0 0.0 <b>72.3</b>	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5 0.0 <b>72.7</b>	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8 0.0 <b>73.4</b>		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab Dther LT Liabilities Shareholder's Equity Minority Interests Total Cap. & Liab.	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4 0.0 <b>69.9</b> 6.42	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0 0.0 <b>71.2</b> 8.13	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0 0.0 <b>72.3</b> 7.99	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5 0.0 <b>72.7</b> 8.56	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8 0.0 <b>73.4</b> 9.08		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab Dther LT Liabilities Shareholder's Equity Minority Interests Total Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt)	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4 0.0 <b>69.9</b> 6.42 21.9	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0 0.0 <b>71.2</b> 8.13 20.8	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0 0.0 <b>72.3</b> 7.99 20.6	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5 0.0 <b>72.7</b> 8.56 21.0	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8 0.0 <b>73.4</b> 9.08 22.6		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab Dther LT Liabilities Shareholder's Equity Minority Interests Total Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt) Debtors Turn (avg days)	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4 0.0 <b>69.9</b> 6.42 21.9 6.42 21.9 67.4	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0 0.0 <b>71.2</b> 8.13 20.8 65.7	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0 0.0 <b>72.3</b> 7.99 20.6 65.0	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5 0.0 <b>72.7</b> 8.56 21.0 63.4	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8 0.0 <b>73.4</b> 9.08 22.6 63.6		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab Dther LT Liabilities Shareholder's Equity Minority Interests Total Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt) Debtors Turn (avg days) Creditors Turn (avg days)	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4 0.0 <b>69.9</b> 6.42 21.9 67.4 115.1	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0 0.0 <b>71.2</b> 8.13 20.8 65.7 111.7	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0 0.0 <b>72.3</b> 7.99 20.6 65.0 105.8	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5 0.0 <b>72.7</b> 8.56 21.0 63.4 100.1	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8 0.0 <b>73.4</b> 9.08 22.6 63.6 103.2		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab Dther LT Liabilities Shareholder's Equity Minority Interests Total Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt) Debtors Turn (avg days) Creditors Turn (avg days)	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4 0.0 <b>69.9</b> 6.42 21.9 6.42 21.9 67.4	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0 0.0 <b>71.2</b> 8.13 20.8 65.7	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0 0.0 <b>72.3</b> 7.99 20.6 65.0	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5 0.0 <b>72.7</b> 8.56 21.0 63.4	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8 0.0 <b>73.4</b> 9.08 22.6 63.6		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab Dther LT Liabilities Shareholder's Equity Minority Interests Total Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt) Debtors Turn (avg days) Creditors Turn (avg days) nventory Turn (avg days)	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4 0.0 <b>69.9</b> 6.42 21.9 67.4 115.1 77.4	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0 0.0 <b>71.2</b> 8.13 20.8 65.7 111.7 78.2	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0 0.0 <b>72.3</b> 7.99 20.6 65.0 105.8 72.0	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5 0.0 <b>72.7</b> 8.56 21.0 63.4 100.1	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8 0.0 <b>73.4</b> 9.08 22.6 63.6 103.2		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab Dther LT Liabilities Shareholder's Equity Minority Interests Total Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt) Debtors Turn (avg days) Creditors Turn (avg days) nventory Turn (avg days) Asset Turnover (x)	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4 0.0 <b>69.9</b> 6.42 21.9 67.4 115.1 77.4 0.8	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0 0.0 <b>71.2</b> 8.13 20.8 65.7 111.7 78.2 0.9	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0 0.0 <b>72.3</b> 7.99 20.6 65.0 105.8 72.0 1.0	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5 0.0 <b>72.7</b> 8.56 21.0 63.4 100.1 67.2 1.1	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8 0.0 <b>73.4</b> 9.08 22.6 63.6 103.2 70.2 1.1		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab LT Debt Dther LT Liabilities Shareholder's Equity Minority Interests Total Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt) Debtors Turn (avg days) Creditors Turn (avg days) nventory Turn (avg days) Asset Turnover (x) Current Ratio (x)	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4 0.0 <b>69.9</b> 6.42 21.9 67.4 115.1 77.4 0.8 4.3	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0 0.0 <b>71.2</b> 8.13 20.8 65.7 111.7 78.2 0.9 3.9	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0 0.0 <b>72.3</b> 7.99 20.6 65.0 105.8 72.0 1.0 3.7	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5 0.0 <b>72.7</b> 8.56 21.0 63.4 100.1 67.2 1.1 3.5	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8 0.0 <b>73.4</b> 9.08 22.6 63.6 103.2 70.2 1.1 3.6		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab Dther LT Liabilities Shareholder's Equity Minority Interests Total Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt) Debtors Turn (avg days) Creditors Turn (avg days) nventory Turn (avg days) Asset Turnover (x) Current Ratio (x) Quick Ratio (x)	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4 0.0 <b>69.9</b> 6.42 21.9 67.4 115.1 77.4 0.8 4.3 3.8	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0 0.0 <b>71.2</b> 8.13 20.8 65.7 111.7 78.2 0.9 3.9 3.4	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0 0.0 <b>72.3</b> 7.99 20.6 65.0 105.8 72.0 1.0 3.7 3.2	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5 0.0 <b>72.7</b> 8.56 21.0 63.4 100.1 67.2 1.1 3.5 3.0	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8 0.0 <b>73.4</b> 9.08 22.6 63.6 103.2 70.2 1.1 3.6 3.1		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab T Debt Dther LT Liabilities Shareholder's Equity Minority Interests Total Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt) Debtors Turn (avg days) Creditors Turn (avg days) nventory Turn (avg days) Asset Turnover (x) Current Ratio (x) Quick Ratio (x) Net Debt/Equity (X)	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4 0.0 <b>69.9</b> 6.42 21.9 67.4 115.1 77.4 0.8 4.3 3.8 CASH	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0 0.0 <b>71.2</b> 8.13 20.8 65.7 111.7 78.2 0.9 3.9 3.4 CASH	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0 0.0 <b>72.3</b> 7.99 20.6 65.0 105.8 72.0 1.0 3.7 3.2 CASH	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5 0.0 <b>72.7</b> 8.56 21.0 63.4 100.1 67.2 1.1 3.5 3.0 CASH	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8 0.0 <b>73.4</b> 9.08 22.6 63.6 103.2 70.2 1.1 3.6 3.1 CASH		2Q and 3Q22, from 22% to
nvts in Associates & JVs Dther LT Assets Cash & ST Invts nventory Debtors Dther Current Assets Total Assets ST Debt Creditor Dther Current Liab Dther LT Liabilities Shareholder's Equity Minority Interests Total Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt) Debtors Turn (avg days) Creditors Turn (avg days) nventory Turn (avg days) Asset Turnover (x) Current Ratio (x) Quick Ratio (x)	0.0 2.29 21.9 4.51 10.4 0.0 <b>69.9</b> 0.0 6.44 2.04 0.0 3.05 58.4 0.0 <b>69.9</b> 6.42 21.9 67.4 115.1 77.4 0.8 4.3 3.8	0.0 3.14 20.8 5.40 12.7 0.0 <b>71.2</b> 0.0 7.71 2.27 0.0 3.18 58.0 0.0 <b>71.2</b> 8.13 20.8 65.7 111.7 78.2 0.9 3.9 3.4	0.0 3.29 20.6 5.20 13.6 0.0 <b>72.3</b> 0.0 7.86 2.91 0.0 3.59 58.0 0.0 <b>72.3</b> 7.99 20.6 65.0 105.8 72.0 1.0 3.7 3.2	0.0 3.29 21.0 5.91 14.2 0.0 <b>72.7</b> 0.0 8.68 2.91 0.0 3.59 57.5 0.0 <b>72.7</b> 8.56 21.0 63.4 100.1 67.2 1.1 3.5 3.0	0.0 3.29 22.6 6.17 14.9 0.0 <b>73.4</b> 0.0 9.07 2.91 0.0 3.59 57.8 0.0 <b>73.4</b> 9.08 22.6 63.6 103.2 70.2 1.1 3.6 3.1		2Q and 3Q22, from 22% to

Source: Company, DBS Bank

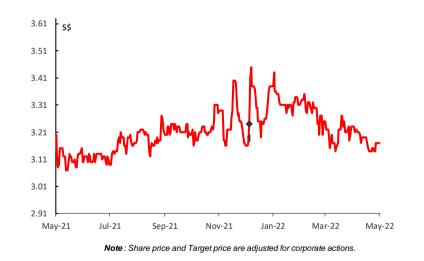


### Cash Flow Statement (S\$m)

FY Jun	2019A	2020A	2021A	2022F	2023F
Dro Toy Drofit	171	10.1	22.2	22.0	24.0
Pre-Tax Profit	17.1	19.1	23.2	23.8	24.8
Dep. & Amort.	6.53	6.77	6.84	7.40	7.88
Tax Paid	(4.6)	(4.4)	(5.2)	(6.2)	(6.5)
Assoc. & JV Inc/(loss)	0.0	0.0	0.0	0.0	0.0
Chg in Wkg. Cap.	0.33	0.0	0.0	(0.6)	(0.5)
Other Operating CF	(0.1)	(2.6)	0.81	0.0	0.0
Net Operating CF	19.3	18.8	25.7	24.4	25.7
Capital Exp. (net)	(3.4)	(3.6)	(6.8)	(6.0)	(6.0)
Other Invts. (net)	0.0	0.0	0.0	0.0	0.0
Invts in Assoc. & JV	0.0	0.0	0.0	0.0	0.0
Div from Assoc & JV	0.0	0.0	0.0	0.0	0.0
Other Investing CF	0.23	0.22	0.05	0.0	0.0
Net Investing CF	(3.2)	(3.4)	(6.7)	(6.0)	(6.0)
Div Paid	(13.9)	(15.3)	(18.1)	(18.1)	(18.1)
Chg in Gross Debt	0.0	0.0	0.0	0.0	0.0
Capital Issues	0.0	0.0	0.0	0.0	0.0
Other Financing CF	(1.1)	(1.1)	(1.2)	0.0	0.0
Net Financing CF	(15.0)	(16.4)	(19.3)	(18.1)	(18.1)
Currency Adjustments	(0.3)	(0.1)	0.12	0.0	0.0
Chg in Cash	0.80	(1.1)	(0.2)	0.35	1.65
Opg CFPS (S cts)	13.6	13.5	18.5	18.0	18.9
Free CFPS (S cts)	11.4	10.9	13.6	13.3	14.2

Source: Company, DBS Bank

### **Target Price & Ratings History**



S.No.	Date of Report	Closing Price	12-mth Target Price	Rating
1.	07 Dec 21	3.24	4.05	BUY

### Source: DBS Bank

Analyst: Singapore Research Team Lee Keng LING



DBS Bank recommendations are based on an 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: 4 May 2022 06:58:31 (SGT) Dissemination Date: 4 May 2022 08:21:07 (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 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 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 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 do not have a proprietary position in the securities recommended in this report as of 31 Mar 2022.

#### Compensation for investment banking services:

2. 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.

#### Disclosure of previous investment recommendation produced:

3. 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.

<sup>&</sup>lt;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>&</sup>lt;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.



### RESTRICTIONS ON DISTRIBUTION

	N DISTRIBUTION
General	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.
Australia	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.
	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.
	Distribution of this report is intended only for "wholesale investors" within the meaning of the CA.
Hong Kong	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.
	For any query regarding the materials herein, please contact Carol Wu (Reg No. AH8283) at dbsvhk@dbs.com
Indonesia	This report is being distributed in Indonesia by PT DBS Vickers Sekuritas Indonesia.
Malaysia	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.
	Angh
	Wong Ming Tek, Executive Director, ADBSR
Singapore	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.



Thailand	This report is being distributed in Thailand by DBS Vickers Securities (Thailand) Co Ltd.
	For any query regarding the materials herein, please contact [Chanpen Sirithanarattanakul] at [research@th.dbs.com]
United Kingdom	This report is produced by DBS Bank Ltd which is regulated by the Monetary Authority of Singapore.
, anguonn	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.
	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.
Dubai International Financial Centre	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.
	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.
	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">http://www.dbs.com/ae/our</a> network/default.page.
	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.
	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).
	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 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.
	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.



United States	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.
Other jurisdictions	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

#### 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

#### 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

#### 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