Singapore Company Guide Silverlake Axis

Version 1 | Bloomberg: SILV SP | Reuters: SLVX.SI

Refer to important disclosures at the end of this report

DBS Group Research . Equity

BUY

Last Traded Price (4 Jan 2019): \$\$0.425 (STI: 3,059.23) **Price Target 12-mth:** \$\$0.62 (45% upside) (Prev \$\$0.60)

Lee Keng LING +65 6682 3703 leekeng@dbs.com

What's New

- Secured eight digital innovation contracts from financial institutions and one from retailer AEON
- Small contract size but signify a new growing revenue stream for the group
- Digital innovation contracts less cyclical and lumpy compared to core banking contracts
- Tweaked earnings up by 4%; maintain BUY with slightly higher TP of S\$0.62



Forecasts and Valuation				
FY Jun (RMm)	2018A	2019F	2020F	2021F
Revenue	542	702	759	766
EBITDA	167	253	281	294
Pre-tax Profit	147	233	261	274
Net Profit	134	212	238	249
Net Pft (Pre Ex.)	134	212	238	249
Net Pft Gth (Pre-ex) (%)	(84.2)	58.4	12.1	4.4
EPS (S cts)	1.64	2.60	2.91	3.04
EPS Pre Ex. (S cts)	1.64	2.60	2.91	3.04
EPS Gth Pre Ex (%)	(84)	58	12	4
Diluted EPS (S cts)	1.64	2.60	2.91	3.04
Net DPS (S cts)	2.87	2.08	2.33	2.43
BV Per Share (S cts)	6.40	6.72	7.37	8.00
PE (X)	25.9	16.4	14.6	14.0
PE Pre Ex. (X)	25.9	16.4	14.6	14.0
P/Cash Flow (X)	24.0	24.8	14.1	13.0
EV/EBITDA (X)	18.0	12.1	10.7	10.0
Net Div Yield (%)	6.8	4.9	5.5	5.7
P/Book Value (X)	6.6	6.3	5.8	5.3
Net Debt/Equity (X)	CASH	CASH	CASH	CASH
ROAE (%)	16.0	39.6	41.4	39.6
Earnings Rev (%):		4	4	-
Consensus EPS (S cts):		2.64	2.94	3.07
Other Broker Recs:		B: 2	S: 0	H: 0

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

7 Jan 2019

Fintech accelerator

Leveraging on market leader position to ride on the Fintech wave. Over 40% of the top 20 largest banks in South-East Asia that outsourced their core banking solutions run on Silverlake's (SAL) core banking solutions. It is also a market leader in Insurtech, in providing a collaborative and information exchange platform for the insurance industry. Riding on the Fintech wave, SAL can leverage on its market leader position to secure more contracts as financial institutions upgrade/enhance their systems to avoid being rendered obsolete by the rising Fintech trend.

Turnaround in sight – growing project orderbook. Orderbook has improved significantly from the <RM50m secured in FY17 to slightly more than RM400m currently, with potential for more orders. In the past, the peak level of contract wins could reach RM500m to RM600m per year. An upcycle typically last for about four to six years while a downcycle is about two years. We are at the beginning of an upcycle now, based on the contracts secured.

High recurring revenue; high margins. Recurring revenue, mainly from software maintenance and enhancement services and insurance processing, accounts for a substantial part, close to 60% of total revenue in the last few years. Gross margins over the FY10-FY18 period were relatively high, coming in at about 60%. We expect this trend to continue, supported by the growing higher-margin software licensing business.

Valuation:

BUY, TP: S\$0.62. Our TP is derived from peers' average of 21x FY19F PE, based on SAL's FY Jun 20F earnings, which translates to a potential upside of 45% from the current price. Dividend yield is attractive at c.5%.

Key Risks to Our View:

Slowdown in IT spending which could lead to lower orderbook; concerns on corporate governance issues.

At A Glance

Issued Capital (m shrs)	2,649
Mkt. Cap (S\$m/US\$m)	1,099 / 828
Major Shareholders (%)	
Goh Peng Ooi	66.4
Ntasian Discovery Master Fund	5.0
Free Float (%)	23.7
3m Avg. Daily Val (US\$m)	0.31
ICB Industry : Technology / Software & Computer Services	

CB Industry: Technology / Software & Computer Services







WHAT'S NEW

Secures digital innovation contracts; new revenue stream for the group

Secured eight digital innovation contracts from financial institutions and one from retailer AEON. Silverlake has secured eight contracts during the first 6 months of FY2019 (July 18 to Dec 18) to deliver innovative and transformative digital economy solutions to existing customers of the group. Five contracts were from Malaysia. These include the delivery of innovative payment solutions at three major financial services groups to enable them to attract and grow their digital business ecosystem for the future, and also the deployment of channel innovations at two other financial services providers to enhance their customers' digital experience.

The remaining three contracts were from Singapore and Thailand. Silverlake will provide services to support the digital banking and payments transformation initiatives at three established financial institutions.

The software and services retail contract was signed with AEON Vietnam. Silverlake's system, PROFIT, is already being used in AEON stores located in Cambodia, China, Hong Kong, Malaysia and Indonesia. PROFIT offers end to end solutions to the retail industry enabling retailers to deliver enhanced customer services and fulfill demand and supply chain operational efficiencies.

The group's software solutions and services deployed for these contracts are from its wholly-owned subsidiaries, namely Cyber Village, Silverlake Digitale (SDS), Silverlake One Paradigm (SOP) and Silverlakegroup Pte Ltd. Both SDS and SOP were acquired in 2017 from Chairman Mr Goh's Group of Companies to beef up the group's digital capabilities.

Contract size small but signify a new growing revenue stream for the Group. No further details of the contracts were disclosed but we estimate that digital innovation contracts are generally much smaller than core banking contracts, at about < RM10m per contract, and takes less than a year to complete.

Digital innovation contracts less cyclical and lumpy, as compared to core banking contracts. Securing these digital innovation contracts signifies the beginning of a new cycle, a growing revenue stream for the group. Instead of relying mainly on core banking solutions contracts and maintenance & enhancement services contracts, Silverlake now has a third leg of growth. Though digital innovation contracts are much

Source of all data: Company, DBS Bank

smaller in size, they are less cyclical and lumpy, as compared to core banking contracts, thus providing a constant flow of contracts for the group. Going forward, riding on the Fintech wave, more financial institutions would have to equip themselves with the technology to face the challenges of digital disruptions and to compete effectively in the digital economy ecosystem.

Furthermore, these contracts were secured from existing customers, which is in line with the group's strategy of targeting their existing customers and to provide better services to them.

With these new contracts, orderbook is now slightly more than RM400m.

Tweaked earnings up by 4%; TP: \$\$0.62. We have tweaked FY19F and FY20F earnings by 4% each after incorporating these new digital innovation contracts. Our TP, derived from peers' average of 21x FY19F PE, and based on SAL's revised FY Jun 20F earnings, is now \$\$0.62 (Prev \$\$0.60).

Recent contract wins

Date ann'd	Est. duration	Details
11 Jan 2017	16 mths	Secured core banking contracts from two financial institutions in Thailand.
12 Apr 2018	12 mths	Secured core banking solution contract from an Islamic bank in Malaysia, Malaysia Building Society Bhd, an existing customer for its merged entity as it has recently acquired Asian Finance Bank Bhd.
24 Apr 2018	15 mths	Awarded a new core banking system contract by a large ASEAN banking group.
11 May 2018	>2 yrs	Awarded by an established consumer credit provider in Hong Kong to assist in the digital transformation of its credit card and lending businesses.
4 Jan 2019	<1 yr	Won eight digital innovation contracts from financial institutions in Malaysia, Singapore and Thailand.
4 Jan 2019	<1 yr	Signed a software and services contract with AEON Vietnam.

Source: DBS Bank; Company



CRITICAL DATA POINTS TO WATCH

Critical Factors

Contract wins

Orderbook has improved significantly from the <RM50m secured in FY17 to about RM400m currently, with potential for more orders. Silverlake can leverage on its market leader position to secure more contracts as financial institutions upgrade/enhance their systems to avoid being rendered obsolete by the rising Fintech trend. In the past, the peak level of contract wins could reach RM500m to RM600m per year. An upcycle typically last for about four to six years while a downcycle is about two years. We are at the beginning of an upcycle now, based on the contracts secured.

Capital expenditure for financial institutions

Financial institutions were conservative in FY16/FY17 amid tough market conditions. This trend is set to reverse, as they beef up their systems to ride on the Fintech wave. Financial institutions are going through enhancements to avoid being rendered obsolete by the rising Fintech trend. Technology spending by Asian financial institutions and corporations has shown an improvement in FY18 with increased targeted expenditure on scalable and transformative technologies. Worldwide fintech spending is expected to grow at a CAGR of 4.1% during the 2015 to 2020 period.

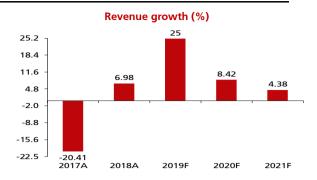
M&A to strengthen SAL as Fintech innovation accelerator

SAL has been on a constant lookout for acquisition targets to strengthen its role as a leading digital economy solutions company and to be a leading Fintech company. Going forward, we can expect more M&As, especially in the digital technology area. Insurance-related companies, along the likes of Merimen, are also of interest to SAL.

Scaling up as an Insurtech market leader

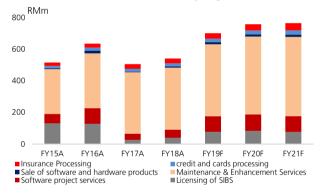
SAL's insurance arm, Merimen, which has been in business for more than 10 years and was bought over by SAL in 2013, generates high recurring income for the group. Merimen helps to build insurance platforms for customers to improve efficiency. It provides collaborative and information exchange platform for the insurance industry. As a result, cost per claim drops, and these platforms can also reduce fraudulence and promote transparency.

Going forward, growth is expected in Merimen from increased ecosystem participation and from cross-selling opportunities. A continually changing regulatory and operational landscape in the insurance industry will provide opportunities to support growth for Merimen.

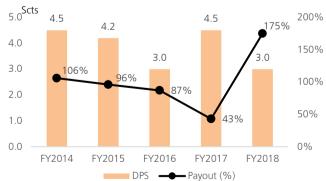




Revenue Breakdown By Segment



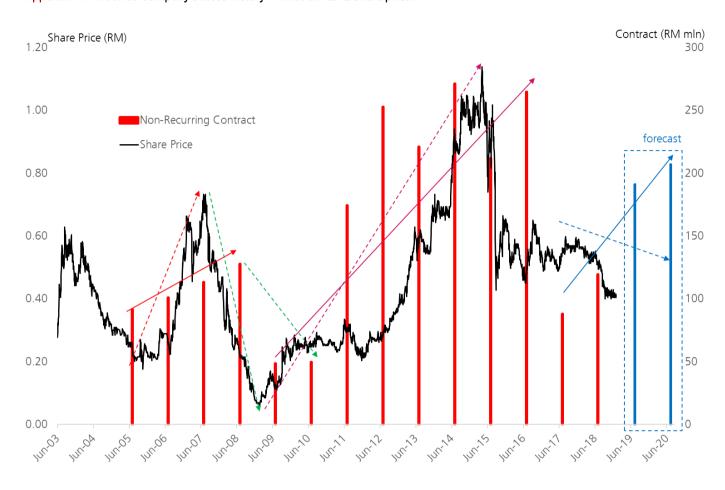
DPS and dividend payout ratio



Source: Company, DBS Bank



Appendix 1: A look at Company's listed history – what drives its share price?



Share price to move in tandem with contract wins

In the chart as shown above, the new contracts secured and booked for the fiscal year are represented by the red bar. These contracts are non-recurring in nature. Generally, the share price tends to move about one year ahead of the new contracts booked as at each fiscal year end. Thus, the two arrows (as represented by each colour pair) moved in the same direction but with about one-year time lag, with the share price as the leading indicator. However, new contracts booked staged a rebound in FY June 18 and is expected to increase further, but nevertheless the share price is still trending down.



Balance Sheet:

Healthy net cash level to support dividend payout. SAL's healthy net cash level enables the group to maintain an attractive dividend payout ratio of about 80%. We expect this trend to continue.

Share Price Drivers:

Turnaround in sight; growing project orderbook

The improving market conditions have led to a growing orderbook. Its orderbook has surged from <RM50m secured in FY17 to about RM400m currently. Going forward, more orders could be in the pipeline as customers move to equip themselves with the technology to face the challenges of digital disruptions and to compete effectively in the digital economy ecosystem. This should lead to an improvement in project-related revenues going forward, while the maintenance and enhancement services and insurance software-as-aservice will continue to expand to generate a healthy increase in recurring revenues.

Attractive yields; potentially higher dividends

Excluding the high earnings base in FY17 from disposal gains as it pared down its investment in Global InfoTech (GIT), SAL's dividend payout ratio is in the 80% to 90% range. Furthermore, SAL has paid about half of the proceeds from the disposal of its stake in GIT. SAL could potential pay a higher dividend when the remaining 8.3% stake in GIT is sold.

Key Risks:

Slowdown in IT spending which could lead to a lower orderbook A slowdown in this industry would lead to financial institutions cutting back on their spending on IT.

Concerns on corporate governance issues

Interested party transactions with Mr Goh's private companies over the past few years have raised concerns on corporate governance.

Exposure mainly in Asia

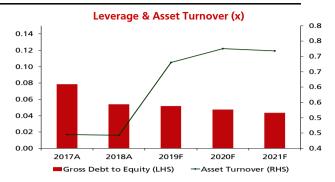
More than 90% of the total revenue is generated from Asia.

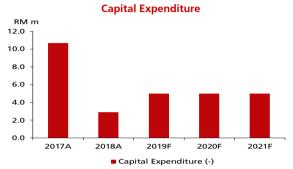
Dependent on highly skilled technology professionals

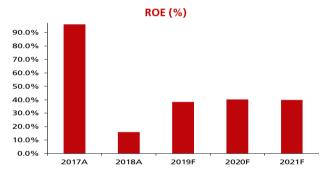
About 80% of the total 1,700 employees are from the technology team. A high attrition rate and large-scale movements in the employee base could affect project continuity.

Company Background

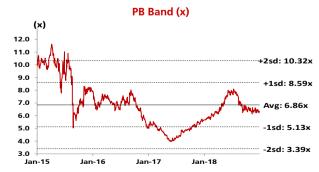
Silverlake Axis is the market leader in core banking software in ASEAN where it deploys its proprietary software to major organisations in banking, insurance, payments, retail and logistics industries. It is also an Insurtech market leader in providing collaborative and information exchange platform for the insurance industry.











Source: Company, DBS Bank



Key Assumptions

FY Jun	2017A	2018A	2019F	2020F	2021F
Revenue growth (%)	(20.4)	6.98	29.6	8.12	0.94 🔍
Gross Margins (%)	54.7	56.3	58.0	58.0	58.0

Expect turnaround in industry, which should lead to more contract wins

Segmental Breakdown

FY Jun	2017A	2018A	2019F	2020F	2021F
Revenues (RMm)					
Software Licensing	26.8	40.0	78.0	83.4	77.1
Software Project Services	389	51.8	98.1	105	99.9
Maintenance & Enhancement Svcs	39.1	392	456	492	501
Sale of Software & Hardware Pdts	18.8	8.04	13.7	14.8	15.5
Others	3.43	19.6	21.6	23.8	26.1
Total	506	542	677	734	766

Income Statement (RMm)

FY Jun	2017A	2018A	2019F	2020F	2021F	•	
Revenue	506	542	702	759	766		
Cost of Goods Sold	(229)	(237)	(295)	(319)	(322)		
Gross Profit	277	305	407	440	444		
Other Opng (Exp)/Inc	675	(143)	(175)	(180)	(173)		
Operating Profit	952	162	232	260	272		
Other Non Opg (Exp)/Inc	0.0	0.0	0.0	0.0	0.0		
Associates & JV Inc	(7.7)	(15.9)	0.0	0.0	0.0		
Net Interest (Exp)/Inc	2.80	1.51	1.51_	1.51	1.51		
Exceptional Gain/(Loss)	0.0	0.0	0.0	0.0	0.0		
Pre-tax Profit	947	147	233	261	274		
Tax	(101)	(13.1)	(20.8)	(23.3)	(24.3)		Mariali, disa da isana isana ast
Minority Interest	0.0	0.0	0.0	0.0	0.0	_	Mainly due to impairment loss by joint venture entity,
Preference Dividend	0.0	0.0	0.0	0.0	0.0		Silverlake HGH
Net Profit	846	134	212	238	249		Silveriace FIGIT
Net Profit before Except.	846	134	212	238	249		
EBITDA	963	167	253	281	294		
Growth							Expected strong revenue and
Revenue Gth (%)	(20.4)	7.0	29.6	8.1	0.9		earnings growth in FY19F on
EBITDA Gth (%)	205.1	(82.7)	51.5	11.2	4.5		the back of new orders
Opg Profit Gth (%)	220.3	(83.0)	43.4	12.2	4.4		secured
Net Profit Gth (Pre-ex) (%)	208.9	(84.2)	58.4	12.1	4.4		
Margins & Ratio							
Gross Margins (%)	54.7	56.3	58.0	58.0	58.0		
Opg Profit Margin (%)	188.1	29.8	33.0	34.3	35.4		
Net Profit Margin (%)	167.1	24.7	30.3	31.4	32.5		
ROAE (%)	96.1	16.0	39.6	41.4	39.6	Г	U. I
ROA (%)	74.4	11.0	21.3	23.4	23.2		High payout ratio in FY18
ROCE (%)	85.1	13.9	25.2	27.0	26.6		from proceeds of GIT sale
Div Payout Ratio (%)	43.0	175.0 —	80.0	80.0	80.0		
Net Interest Cover (x)	NM	NM	NM	NM	NM	L	

Source: Company, DBS Bank



				(DB4)
Ouarterly 2	/ interim	income	Statement	(KIVIM)

FY Jun	1Q2018	2Q2018	3Q2018	4Q2018	1Q2019		
Revenue	114	133	127	145	167		
Cost of Goods Sold	(55.0)	(57.8)	(55.2)	(62.9)	(62.0)		
Gross Profit	59.1	75.4	71.5	82.6	105		
Other Oper. (Exp)/Inc	(25.2)	(37.9)	(38.2)	(34.2)	(30.9)		
Operating Profit	33.9	37.6	33.3	48.4	73.7		
Other Non Opg (Exp)/Inc	0.0	0.0	0.0	0.0	0.0		
Associates & JV Inc	0.21	(1.1)	(1.2)	(13.9)	(0.4)		
Net Interest (Exp)/Inc	1.10	0.48	(0.5)	0.48	(5.8)		
Exceptional Gain/(Loss)	0.0	0.0	0.0	0.0	0.0		
Pre-tax Profit	35.2	37.0	31.6	35.0	67.4		
Tax Minority Interest	(3.5) 0.0	(4.3) 0.0	(2.7) 0.0	1.22 0.0	(9.5) 0.0		
Minority Interest Net Profit	31.7	32.7	29.0	36.2	57.9		
Net profit bef Except.	31.7	32.7 32.7	29.0	36.2	57.9		
EBITDA	38.9	41.5	36.9	40.2	78.7		
	30.5	41.5	30.5	40.2	70.7		
Growth							
Revenue Gth (%)	(8.7)	16.8	(4.9)	14.8	14.5		
EBITDA Gth (%)	(3.0)	6.5	(11.0)	8.9	96.0		
Opg Profit Gth (%)	(17.6)	10.8	(11.5)	45.5	52.2		
Net Profit Gth (Pre-ex) (%)	(3.0)	2.9	(11.3)	25.1	59.9		
Margins							
Gross Margins (%)	51.8	56.6	56.4	56.8	62.8		
Opg Profit Margins (%)	29.7	28.2	26.3	33.3	44.2		
Net Profit Margins (%)	27.8	24.5	22.9	24.9	34.8		
Balance Sheet (RMm)							
FY Jun	2017A	2018A	2019F	2020F	2021F		
Not Fixed Assets							
Net Fixed Assets Invts in Associates & JVs	19.1 0.0	20.4 9.67	21.1 9.67	21.7 9.67	22.3 9.67		
Other LT Assets	228	223	214	199	183,		
Julei Li Assets							
Cach & ST Invite					١,		
	701	498	447	503	569 \	\	
Cash & ST Invts Inventory Debtors	701 0.0	498 0.0	447 0.0	503 0.0	569 \ 0.0		
nventory Debtors	701 0.0 145	498 0.0 139	447 0.0 180	503 0.0 195	569 \ 0.0 197		
nventory Debtors Other Current Assets	701 0.0 145 349	498 0.0 139 117	447 0.0	503 0.0 195 117	569 \ 0.0 197 117		
nventory Debtors Other Current Assets	701 0.0 145 349 1,441	498 0.0 139 117 1,007	447 0.0 180 117 989	503 0.0 195 117 1,045	569 0.0 197 117 1,098		
nventory Debtors Other Current Assets Total Assets ST Debt	701 0.0 145 349 1,441	498 0.0 139 117 1,007	447 0.0 180 117 989	503 0.0 195 117 1,045	569 0.0 197 117 1,098		
nventory Debtors Other Current Assets Fotal Assets ST Debt Creditor	701 0.0 145 349 1,441 89.3 66.3	498 0.0 139 117 1,007 25.4 68.0	447 0.0 180 117 989 25.4 15.3	503 0.0 195 117 1,045 25.4 16.6	569 0.0 197 117 1,098 25.4 16.7		expenditure, proprietary
nventory Debtors Other Current Assets Fotal Assets ST Debt Creditor Other Current Liab	701 0.0 145 349 1,441 89.3 66.3 79.7	498 0.0 139 117 1,007 25.4 68.0 115	447 0.0 180 117 989 25.4 15.3 123	503 0.0 195 117 1,045 25.4 16.6 125	569 0.0 197 117 1,098 25.4 16.7 126		expenditure, proprietary software and goodwill from
nventory Debtors Other Current Assets Fotal Assets ST Debt Creditor Other Current Liab T Debt	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60	498 0.0 139 117 1,007 25.4 68.0 115 2.93	447 0.0 180 117 989 25.4 15.3 123 2.93	503 0.0 195 117 1,045 25.4 16.6 125 2.93	569 0.0 197 117 1,098 25.4 16.7 126 2.93		expenditure, proprietary
nventory Debtors Other Current Assets Fotal Assets Total Assets Total Current Liab	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272	447 0.0 180 117 989 25.4 15.3 123 2.93 272	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272		expenditure, proprietary software and goodwill from
nventory Debtors Other Current Assets Total Assets ST Debt Creditor Other Current Liab LT Debt Other LT Liabilities Shareholder's Equity	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654		expenditure, proprietary software and goodwill from
nventory Debtors Other Current Assets Fotal Assets ST Debt Creditor Other Current Liab LT Debt Other LT Liabilities Shareholder's Equity Minority Interests	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158 0.10	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523 0.08	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549 0.08	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602 0.08	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654 0.08		software and goodwill from
nventory Debtors Other Current Assets Fotal Assets ST Debt Creditor Other Current Liab LT Debt Other LT Liabilities Shareholder's Equity Minority Interests	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654		expenditure, proprietary software and goodwill from
nventory Debtors Other Current Assets Fotal Assets ST Debt Creditor Other Current Liab .T Debt Other LT Liabilities Shareholder's Equity Minority Interests Fotal Cap. & Liab.	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158 0.10	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523 0.08 1,007	25.4 15.3 123 2.93 272 549 0.08 989	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602 0.08 1,045	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654 0.08 1,098		expenditure, proprietary software and goodwill from
nventory Debtors Other Current Assets Fotal Assets ST Debt Creditor Other Current Liab LT Debt Other LT Liabilities Shareholder's Equity Minority Interests Fotal Cap. & Liab. Non-Cash Wkg. Capital	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158 0.10	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523 0.08 1,007	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549 0.08	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602 0.08 1,045	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654 0.08 1,098		expenditure, proprietary software and goodwill from
nventory Debtors Other Current Assets Fotal Assets ST Debt Creditor Other Current Liab LT Debt Other LT Liabilities Shareholder's Equity Minority Interests Fotal Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt)	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158 0.10 1,441	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523 0.08 1,007	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549 0.08 989	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602 0.08 1,045	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654 0.08 1,098		expenditure, proprietary software and goodwill from
nventory Debtors Other Current Assets Fotal Assets ST Debt Creditor Other Current Liab T Debt Other LT Liabilities Shareholder's Equity Minority Interests Fotal Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt) Debtors Turn (avg days)	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158 0.10 1,441	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523 0.08 1,007	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549 0.08 989	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602 0.08 1,045	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654 0.08 1,098		expenditure, proprietary software and goodwill from
nventory Debtors Other Current Assets Total Assets ST Debt Creditor Other Current Liab Other 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)	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158 0.10 1,441 348 610 116.2	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523 0.08 1,007 72.4 470 95.6	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549 0.08 989	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602 0.08 1,045	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654 0.08 1,098		expenditure, proprietary software and goodwill from acquisitions
reventory Debtors Dither Current Assets Total Assets Total Assets Total Assets Total Current Liab Total Cap. & Liab.	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158 0.10 1,441 348 610 116.2 100.1	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523 0.08 1,007 72.4 470 95.6 113.7	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549 0.08 989 159 419 83.0 55.6	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602 0.08 1,045 169 475 90.2 19.6	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654 0.08 1,098 170 541 93.3 20.2		expenditure, proprietary software and goodwill from
nventory Debtors Dither Current Assets Total Assets Total Assets Total Assets Total Current Liab Total Cap. & Liab.	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158 0.10 1,441 348 610 116.2 100.1 N/A	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523 0.08 1,007 72.4 470 95.6 113.7 N/A	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549 0.08 989 159 419 83.0 55.6 N/A	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602 0.08 1,045 169 475 90.2 19.6 N/A	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654 0.08 1,098 170 541 93.3 20.2 N/A		expenditure, proprietary software and goodwill from acquisitions
reventory Debtors Other Current Assets Total Assets ST Debt Creditor Other Current Liab T Debt Other 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) Inventory Turn (avg days) Asset Turnover (x) Current Ratio (x)	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158 0.10 1,441 348 610 116.2 100.1 N/A 0.4	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523 0.08 1,007 72.4 470 95.6 113.7 N/A 0.4	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549 0.08 989 159 419 83.0 55.6 N/A 0.7	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602 0.08 1,045 169 475 90.2 19.6 N/A 0.7	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654 0.08 1,098 170 541 93.3 20.2 N/A 0.7		expenditure, proprietary software and goodwill from acquisitions
nventory Debtors Other Current Assets Otal Assets OT Debt Other Current Liab Other LT Liabilities Chareholder's Equity Minority Interests Otal Cap. & Liab. Non-Cash Wkg. Capital Net Cash/(Debt) Debtors Turn (avg days) Oreditors Turn (avg days) Oventory Turn (avg days)	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158 0.10 1,441 348 610 116.2 100.1 N/A 0.4 5.1	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523 0.08 1,007 72.4 470 95.6 113.7 N/A 0.4 3.6	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549 0.08 989 159 419 83.0 55.6 N/A 0.7 4.5	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602 0.08 1,045 169 475 90.2 19.6 N/A 0.7 4.9	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654 0.08 1,098 170 541 93.3 20.2 N/A 0.7 5.2		expenditure, proprietary software and goodwill from acquisitions
nventory Debtors Other Current Assets Total Assets ST Debt Creditor Other Current Liab LT Debt Other 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)	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158 0.10 1,441 348 610 116.2 100.1 N/A 0.4 5.1 3.6	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523 0.08 1,007 72.4 470 95.6 113.7 N/A 0.4 3.6 3.1	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549 0.08 989 159 419 83.0 55.6 N/A 0.7 4.5 3.8	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602 0.08 1,045 169 475 90.2 19.6 N/A 0.7 4.9 4.2	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654 0.08 1,098 170 541 93.3 20.2 N/A 0.7 5.2 4.5		expenditure, proprietary software and goodwill from acquisitions
	701 0.0 145 349 1,441 89.3 66.3 79.7 1.60 46.5 1,158 0.10 1,441 348 610 116.2 100.1 N/A 0.4 5.1 3.6 CASH	498 0.0 139 117 1,007 25.4 68.0 115 2.93 272 523 0.08 1,007 72.4 470 95.6 113.7 N/A 0.4 3.6 3.1 CASH	447 0.0 180 117 989 25.4 15.3 123 2.93 272 549 0.08 989 159 419 83.0 55.6 N/A 0.7 4.5 3.8 CASH	503 0.0 195 117 1,045 25.4 16.6 125 2.93 272 602 0.08 1,045 169 475 90.2 19.6 N/A 0.7 4.9 4.2 CASH	569 0.0 197 117 1,098 25.4 16.7 126 2.93 272 654 0.08 1,098 170 541 93.3 20.2 N/A 0.7 5.2 4.5 CASH		expenditure, proprietary software and goodwill from acquisitions

Source: Company, DBS Bank

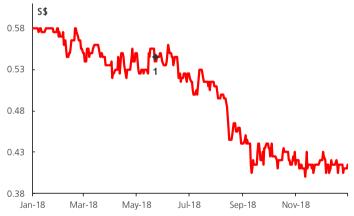


Cash Flow Statement (RMm)

FY Jun	2017A	2018A	2019F	2020F	2021F
Pre-Tax Profit	947	147	233	261	273
Dep. & Amort.	18.3	21.3	21.3	21.3	21.3
Tax Paid	(101)	(20.0)	(20.8)	(23.3)	(24.3)
Assoc. & JV Inc/(loss)	7.70	15.9	0.0	0.0	0.0
Chg in Wkg.Cap.	(224)	271	(93.8)	(13.4)	(1.7)
Other Operating CF	(431)	(291)	0.0	0.0	0.0
Net Operating CF	217	145	140	246	268
Capital Exp.(net)	(10.7)		(5.0)	(5.0)	(5.0)
		(2.9)			
Other Invts.(net)	2.83	0.0	0.0	0.0	0.0
Invts in Assoc. & JV	0.0	(8.0)	0.0	0.0	0.0
Div from Assoc & JV	0.0	0.20	0.0	0.0	0.0
Other Investing CF	209	295	0.0	0.0	0.0
Net Investing CF	201	292	(5.0)	(5.0)	(5.0)
Div Paid	(237)	(387)	(186)	(185)	(197)
Chg in Gross Debt	11.6	127	0.0	0.0	0.0
Capital Issues	0.0	0.0	0.0	0.0	0.0
Other Financing CF	(17.5)	(305)	0.0	0.0	0.0
Net Financing CF	(243)	(564)	(186)	(185)	(197)
Currency Adjustments	20.4	(11.2)	0.0	0.0	0.0
Chg in Cash	196	(139)	(51.2)	55.7	66.5
Opg CFPS (S cts)	5.39	(1.5)	2.86	3.17	3.30
Free CFPS (S cts)	2.52	1.74	1.65	2.95	3.22
. ,					

Source: Company, DBS Bank

Target Price & Ratings History



Note: Share price and Target price are adjusted for corporate actions.

Source: DBS Bank Analyst: Lee Keng LING

S.No.	Date of Report	Closing Price	Target Price	Rating	
1:	23 May 18	0.55	0.65	NOT RATED	



DBS Bank recommendations are based 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 catalysts within this time frame)

Share price appreciation + dividends

Completed Date: 7 Jan 2019 8:25:44 (SGT)
Dissemination Date: 7 Jan 2019 09:13:41 (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, 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 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 interests² 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 do not have a proprietary position in the securities recommended in this report as of 30 Nov 2018
- 2. Neither DBS Bank Ltd nor DBS HK market makes in equity securities of the issuer(s) or company(ies) mentioned in this Research Report.

Compensation for investment banking services:

3. 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:

4. 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 in the first page 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.

¹ 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.

² 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.



ESTRICTIONS O	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 o 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, DBSVS or DBSV HK. DBS Bank Ltd holds Australian Financia Services Licence no. 475946.
	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 Bank Ltd 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, 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).
	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 from the subject companies.
	GM-
	Wong Ming Tek, Executive Director, ADBS
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 6327 2288 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.
United Kingdom	This report is produced by DBS Bank Ltd which is regulated by the Monetary Authority of Singapore.
MIGUOIII	This report is disseminated in the United Kingdom by DBS Vickers Securities (UK) Ltd, ("DBSVUK"). DBSVUK is authorise 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 research report is being distributed by DBS Bank Ltd., (DIFC Branch) having its office at units 608 - 610, 6 th Floor, Gate Precinct Building 5, PO Box 506538, DIFC, Dubai, United Arab Emirates. DBS Bank Ltd., (DIFC Branch) is regulated by The Dubai Financial Services Authority. This research report is intended only for professional clients (as defined in the DFSA rulebook) and no other person may act upon it.
United Arab Emirates	This report is provided by DBS Bank Ltd (Company Regn. No. 196800306E) which is an Exempt Financial Adviser as defined in the Financial Advisers Act and regulated by the Monetary Authority of Singapore. This report is for information purposes only and should not be relied upon or acted on by the recipient or considered as a solicitation or inducement to buy or sell any financial product. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situation, or needs of individual clients. You should contact your relationship manager or investment adviser if you need advice on the merits of buying, selling or holding a particular investment. You should note that the information in this report may be out of date and it is not represented or warranted to be accurate, timely or complete. This report or any portion thereof may not be reprinted, sold or redistributed without our written consent.
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

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

MALAYSIA AllianceDBS Research Sdn Bhd

Contact: Wong Ming Tek (128540 U) 19th Floor, Menara Multi-Purpose, Capital Square, 8 Jalan Munshi Abdullah 50100 Kuala Lumpur, Malaysia. Tel.: 603 2604 3333

Fax: 603 2604 3333

e-mail: general@alliancedbs.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: research@id.dbsvickers.com

SINGAPORE DBS Bank Ltd

Contact: Janice Chua 12 Marina Boulevard, Marina Bay Financial Centre Tower 3 Singapore 018982 Tel: 65 6878 8888 Fax: 65 65353 418

e-mail: equityresearch@dbs.com Company Regn. No. 196800306E