Singapore Company Guide Singtel

Version 5 | Bloomberg: ST SP | Reuters: STEL.SI

Refer to important disclosures at the end of this report

DBS Group Research . Equity

BUY

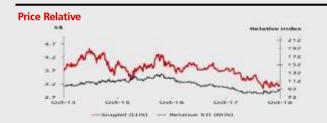
Last Traded Price (23 Oct 2018): \$\\$3.13 (STI: 3,031.39) Price Target 12-mth: \$\\$3.64 (16% upside) (Prev \$\\$3.70)

Analyst

Sachin MITTAL +65 66823699 sachinmittal@dbs.com

What's New

- Weak TPG capex in Singapore and TPG-Vodafone merger in Australia reduce risk of irrational competition
- FY19F/20F EPS cut 5% each in anticipation of potentially weak Bharti; Singtel's earnings have possibly bottomed out in 1019
- Maintain BUY with lower TP of S\$3.64



Forecasts and Valuation				
FY Mar (S\$m)	2018A	2019F	2020F	2021F
Revenue	17,268	17,369	17,964	18,569
EBITDA	7,512	6,853	7,193	7,580
Pre-tax Profit	6,797	4,214	4,507	5,206
Net Profit	5,474	3,097	3,266	3,665
Net Pft (Pre Ex.)	3,594	3,097	3,266	3,665
Net Pft Gth (Pre-ex) (%)	(7.5)	(13.8)	5.5	12.2
EPS (S cts)	33.5	19.0	20.0	22.5
EPS Pre Ex. (S cts)	22.0	19.0	20.0	22.5
EPS Gth Pre Ex (%)	(7)	(14)	5	12
Diluted EPS (S cts)	33.5	19.0	20.0	22.5
Net DPS (S cts)	20.5	17.5	17.5	17.5
BV Per Share (S cts)	182	180	183	188
PE (X)	9.3	16.5	15.6	13.9
PE Pre Ex. (X)	14.2	16.5	15.6	13.9
P/Cash Flow (X)	11.9	11.1	13.2	13.7
EV/EBITDA (X)	8.1	8.9	8.5	8.0
Net Div Yield (%)	6.5	5.6	5.6	5.6
P/Book Value (X)	1.7	1.7	1.7	1.7
Net Debt/Equity (X)	0.3	0.3	0.3	0.3
ROAE (%)	18.9	10.5	11.0	12.1
Earnings Rev (%):		(5)	(5)	N/A
Consensus EPS (S cts):		20.8	22.4	23.7
Other Broker Recs:		B: 17	S: 0	H: 6

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

24 Oct 2018

Rising associate's contribution to drive the share price

Fixed dividend commitment of 17.5 Scts over FY19-20F each (5.5% yield) with 6% EPS CAGR over FY19F-21F. Current quarter associates' profit contribution has been a critical factor for Singtel's share price historically. Associates' profit contribution bottomed out in 1Q19 possibly and is expected to grow in FY20F (after two years of decline) led by Telkomsel, AIS and Globe despite delay in Bharti's recovery. Besides, core business is likely to be stable too as soon-to-be merger of Vodafone-TPG in Australia and TPG's abysmally low capex in Singapore (~S\$66m so far) have significantly reduced the risk of irrational competition. Singtel is attractive at 12-month forward PER of 16x, -1SD of its 17x historical average and offers 5.5% yield.

Where we differ: (1) Our revised FY19F/20F EPS is 5% below consensus mainly due to lower projections than consensus for Bharti and Telkomsel, (2) We value Digital Life! and cyber security businesses at 13 Scts per share based on ~1x revenue versus market ascribing them a negative value of 3 Scts per share. Singtel may exit these businesses over the next two years.

Potential catalysts: Sequential rise in Singtel's earnings in 2Q19F due to Telkomsel's recovery, 6.8-Sct DPS in December, Singtel raising its stakes in regional associates.

Valuation:

BUY with a revised TP of S\$3.64. We lower our sum-of-theparts (SOTP) valuation to S\$3.64, due to the decline in the market capitalisation of Bharti and weaker regional currencies partially offset by rise in the value of Telkomsel.

Key Risks to Our View:

Bear-case valuation of S\$2.70 suggests -9% risk. This assumes (i) 20% drop in the core valuation due to EBITDA decline vs. stable EBITDA, (ii) 20% drop in Bharti's, Telkomsel's valuations and 10% drop in market cap of other associates; (iii) 15% holding company discount vs. 5% base case.

At A Glance

Issued Capital (m shrs)	16,329
Mkt. Cap (S\$m/US\$m)	51,110 / 37,074
Major Shareholders (%)	
Temasek Holdings	52.3
Free Float (%)	47.7
3m Avg. Daily Val (US\$m)	45.5

ICB Industry: Telecommunications / Fixed Line Telecommunications



WHAT'S NEW

Key risks minimised in the core markets

TPG's capex spend too low to pose a threat. TPG has so far spent A\$66.7m (S\$65.7m) in cumulative capex on its Singapore roll-out, ~22-32% of its planned S\$200-300m of capex. The telco revealed that its production network covers ~90% of outdoor areas during its FY18 results briefing and mentioned that it is on track to meet the nationwide coverage requirement by December 2018, as set forth by IMDA. TPG is likely to delay the commercial launch of its services to 2Q19 from late 2018, citing delays in negotiating access to the jointly built common antenna systems of the incumbents and network testing. TPG is said to be launching 4G trials in 4Q18 followed by a commercial launch of services in 2O19.

At the current level of capex spend, TPG's network at commercial launch is unlikely to pose a threat to the incumbents, in our view. We estimate that StarHub, the second largest operator in Singapore, is likely to have spent

over S\$600m on its 4G network since 2013, almost 10x of the current capex spend of TPG on its 4G network. We are of the view that to become a disruptive market player in Singapore, TPG would need to significantly ramp up its rollout capex to provide ubiquitous coverage. For instance, Reliance Jio in India, spent almost US\$15-20bn upfront to build its 4G network from ground up before its commercial launch, which is nearly 4x the average annual capex Bharti has spent over the past five years on expanding mobile coverage in India. (Average 5-year annual capex spend by Bharti on mobile services in India is ~US\$900m after assuming 40% of capex is spent on network maintenance. While TPG is likely to meet the outdoor coverage requirements by 2018, quality of the outdoor network is likely to be poor with patchy and inadequate coverage inside buildings and MRTs given its current capex spend. This would make it difficult for TPG to lure low-end subscribers, who already enjoy much better network quality and coverage through Mobile Virtual Network Operators (MVNOs) riding on the incumbent's mobile networks.

TPG capex spend still inadequate

FY18 CASH FLOW



	\$m
FY18	FY17
868.3	869.7
(194.5)	(147.0)
(258.0)	(362.5)
(597.3)	(83.1)
4	(124.4)
(38.7)	(1.9)
(62.3)	(4.4)
(34.1)	(27.0)
(316.6)	119.4
	868.3 (194.5) (258.0) (597.3) - (38.7) (62.3) (34.1)

Source: TPG FY18 Financials

StarHub is estimated to have spent over S\$600m on its 4G network

StarHub Capex (S\$m)	FY13	FY14	FY15	FY16	FY17
StarHub Cash Capex (ex. Spectrum)	303	322	329	287	296
Capex on broadband services (30%)	91	97	99	86	89
Capex on Mobile services (70%)	212	225	230	201	207
Maintenance mobile capex (40%)	85	90	92	80	83
Capex on 4G expansions	127	135	138	121	124
Cumulative 4G capex (assumed)					646

Assuming 30% of capex spend by StarHub is allocated for broadband services while 40% of mobile capex is spent on network maintenance. Source: StarHub, DBS Bank

Not meeting coverage requirements could cause penalties or forced industry consolidation. We believe TPG would need to significantly boost its capex spend and network roll-out over 2019, in order to meet IMDA's road tunnel and in-building coverage requirements by December 2019. TPG would also need to negotiate access to common antenna systems of the incumbents, given the limited availability of space for deploying antennas in key sites. Any potential delays in TPG's

network ramp-up or negotiating access to the incumbents' networks could lead to TPG failing to meet the coverage deadlines set by IMDA. While this is likely to result in only a fine (\$\$5,000-50,000) in the first few instances, continued failure to meet coverage requirements, particularly owing to issues in securing funding for capex, could prompt the regulator to mediate a forced consolidation of the industry or push TPG to dispose its spectrum assets to an incumbent.

QoS required by IMDA

Performance Indicators	QoS Standards	Effective date for new operator
Nationwide outdoor	>95% coverage with signal strength of -	1 January 2019
coverage	109dBm or better	
	>99% coverage with signal strength of -	1 January 2020
	109dBm or better (average across all outdoor	
	space)	
Tunnel coverage	>99% coverage with signal strength of -	1 January 2020 (for road tunnels)
	109dBm or better in all road and MRT tunnels	1 January 2022 (for underground MRT
		stations/lines)
In-building coverage	>85% coverage with signal strength of -	1 January 2020
	109dBm or better in each building	

Source: IMDA

TPG Merger

Potential merger of TPG and Vodafone heralds a cooler telecom market in Australia. In August 2018, TPG and Vodafone Hutchison Australia announced a merger to establish a full-service telecommunications provider in the country, covering both mobile and fixed-line services in order to better challenge the dominant players, Telstra and Optus. If the merger goes through, 49.9% of the new entity will be owned by TPG shareholders and 50.1% by Vodafone

Hutchison Australia shareholders. Following the merger, the group will be listed on the Australian Stock Exchange under the TPG name as Vodafone Hutchison Australia is not publicly listed. TPG also intends to separate its Singapore mobile operations before the implementation of the merger by way of an in-specie distribution.



Illustrative Merged Group shareholder structure



Source: TPG Australia

The merger of TPG and Vodafone Hutchison Australia will create a strong third player in Australia with ~20% and ~22% market shares in the mobile and fixed-line industries respectively. Accordingly, this will result in 1.9m fixed-line residential subscribers and 6.0m mobile subscribers, to whom complementary products and complete solutions can be offered. We expect the combined entity to focus on further enhancing profitability rather than engaging in price wars.

TPG unlikely to cause major disruption in Australia. We expect this merger to create better competitive conditions for the top three players as the risk of an alien operator, TPG, disrupting the low-end mobile market through aggressive pricing is now contained. TPG was slated to enter Australia as the fourth mobile network operator, after having acquired spectrum rights in the 700MHz spectrum band. The telco was contemplating aggressive pricing strategies, having announced plans to offer free unlimited mobile data for six months (A\$9.99 thereafter). While we had expected to see some disruption in the price-sensitive quarter of the market, we believe such risks have now subsided with TPG's potential merger with Vodafone.

Funding of Singapore expansions remains a key concern. As part of the merger agreement, TPG Singapore will be spun off as an independent company with an in-specie distribution of shares to existing TPG shareholders, subject to the approval of IMDA. The creation of a new entity raises doubts of TPG's capacity to fund its expansions in Singapore. TPG would likely need to spend at least \$\$140-240m over the next 2-3 years for its Singapore roll-out and as per our base case of TPG grabbing ~4% revenue market share by 2022, the entity is likely to remain cash flow negative till 2022, three years after its commercial launch in 2019. Potential financial strains on TPG's Singapore operations could force the operator to make an exit or prompt the regulator to mediate a transfer of TPG's Singapore business to an incumbent operator.



Regional Associates

Associate contributions to bottom out in FY19F

Associate Pre-tax contributions (S\$m)	FY17A	FY18A	FY19F	FY20F
Telkomsel	1422	1,372	1,156	1,236
			(1165 earlier)	(1167 earlier)
Bharti Airtel	580	216	-142	-27
			(156 earlier)	(469 earlier)
AIS	420	450	527	593
			(534 earlier)	(569 earlier)
Globe	288	266	318	331
			(255 earlier)	(287 earlier)
NetLink	159	82	15	20
Others including SingPost	72	68	51	53
Total	2,941	2,454	1,921	2,204
			(2181 earlier)	(2576 earlier)
YoY Growth		FY18A	FY19F	FY20F
Telkomsel		-4%	-16%	7%
Bharti Airtel		-63%	-166%	nm
AIS		7%	17%	12%
Globe		-8%	19%	4%
NetLink		-48%	-81%	31%
Others including SingPost		-6%	-32%	10%
Overall		-17%	-22%	15%

Source: DBS Bank

Contributions from Telkomsel likely to return to high singledigit growth in FY20F if the Indonesian Rupiah stabilises.

Contributions from Telkomsel dipped 22%/38% over 4Q18/1Q19 as Telkomsel grappled with the loss of subscribers and intense competition in the industry in the first half of 2018 due to the prepaid SIM registration exercise, which marked its end in May 2018. Competitive conditions have since improved, with Telkomsel instituting a series of price revisions and quota curtailments to uplift the depressed data yields of the industry. Contributions from Telkomsel is likely to record mid-to-high double-digit decline in FY19F given weakness in 1H18 and 8.6% YTD depreciation of the Indonesian Rupiah against the Singapore Dollar.

We believe contributions from Telkomsel would return to high single-digit growth from 4Q19 supported by benign competitive conditions in Java, which contributes ~40% of Telkomsel's top line. Mid-to-high double-digit growth would be unlikely in FY20F as Telkomsel is likely to lose revenue share outside Java to a major operator that is aggressively expanding coverage in the region, challenging Telkomsel's high price premiums outside Java. Telkomsel also has ~50% exposure to

declining legacy revenues, which would further weigh on its growth in FY20F.

Bharti's earnings recovery pushed back to FY21F from FY20F earlier. 1Q19 marked the second consecutive quarter of negative contributions from Bharti, with Singtel recording a S\$63m loss from the former. There are two key reasons for a less bullish view.

Firstly, we do not see a let-up in competition till Jio overtakes Bharti in revenue share at the least. Including National Long Distance (NLD), Jio's revenue share stood at ~25% vs. ~31% for Bharti and ~35% for Vodafone-Idea as of June 2018.

Secondly, voice and SMS comprise ~70% of Bharti's revenue and with cheap smartphones priced ~S\$30, continued growth in data should cannibalise Bharti's legacy revenue till data contribute the majority of Bharti's revenue.

The integration of operations of Vodafone and Idea is fraught with complications caused by vendor and staff issues and the combined entity is highly levered with a 10.2x net debt-to-



EBITDA (5.7x after adjusting for opex synergies from the merger) vs. 3.2x for Bharti. We expect Jio and Bharti to persist with aggressive pricing to gain subscribers from Vodafone-Idea

We project contributions from Bharti to dip into negative territory in FY19F (-S\$142m vs. +S\$156m earlier) and FY20F (-S\$27m vs. +S\$469m earlier) and do not expect any major earnings recovery until FY21F.

Growing contributions from AIS to offer some respite.

Competition in Thailand has veered off the expensive handset subsidy wars seen in the past, in favour of value-added services (e.g. fixed speeds, unlimited data usage) which should benefit AlS's bottom line. AlS is also set to record net subscriber additions, owing to uncertainty over Total Access Communications's (DTAC) long-term solution on the lack of low-band spectrum profiles. DTAC presently uses 10MHz in the 850MHz spectrum band based on a concession agreement with CAT, the only low-band spectrum of the telco. While DTAC is set to win the 900MHz spectrum auction as the only participating bidder, potential network outages over band migrations and issues with network quality offer a window of opportunity for AlS to snatch subscribers. We have projected

for contributions from AIS to grow 17%/12% in FY19/20F in view of this.

Consensus earnings for Globe for the current year have been raised 25% with management guidance revised up. Revenue guidance has been revised to mid-single-digit growth from low single digit earlier. EBITDA margin guidance has been raised to mid-40s from 40% earlier owing to lower subsidy and interconnection expenses.

Globe is set to benefit from perception of better network quality and its market positioning, appealing to data-hungry millennials. Competition between PLDT and Globe has remained elevated in the mobile market, but the duo has taken a much cooler stance on the growing fixed broadband segment.

~Eight operators have so far expressed an interest in entering Philippines as the third operator. Applications for expressions of interest are set to close on 5 November. We expect to see improving contributions from Globe, given the telco's favourable position and amicable operating conditions in the Philippines.

Sum-of-the-parts valuation for Singtel based on the market price of its regional associates

Singtel Valuation	Value (S\$ m)	Per share (S\$)
Singapore core business	15,687	
Australia core business	20,000	
Digital Business	2,211	
Debt	-10,278	
MI	3	
Equity value of the core business	27,624	1.65
Regional telco investments		1.98
Share value	-	3.64
Causas DDC Davids		

Source: DBS Bank

Detailed breakdown of the valuations of the regional associates based on their market cap

Regional telco investments	Share price	Exchange rate	Stake	Value (S\$ m)	Per Share (S\$)
Airtel	285.00	53.50	40%	8,411	0.50
AIS	196.00	23.70	23%	5,729	0.34
InTouch	52.50	23.70	21%	1,492	0.09
Globe*	2016.00	39.24	47%	3,200	0.19
Singpost	1.06	1.00	22%	526	0.03
	FY19F (March YE) PER	Exchange rate	Stake	Value (S\$ m)	
Telkomsel	18	11,042	35%	15,551	0.93
Total				34,909	
Holding company discount (5	5%)			-1,745	-0.10
Net investment holdings				33,163	1.98

*Ownership stake of ordinary shares

Source: DBS Bank



CRITICAL DATA POINTS TO WATCH

Critical Factors

Associate pre-tax contribution possibly bottomed out in 1Q19 and is expected to grow in FY20F. Telkomsel is likely to rebound in the upcoming quarter leading to sequential rise in associate profit contribution. FY20F as (i) Telkomsel is likely to benefit from data re-pricing in Indonesia (ii) AlS to benefit from its competitor's worries and benign competition in Thailand and (iii) Globe to enjoy favourable market positioning amidst a moderately intense competitive environment. Contribution from SingPost is also likely to edge up from rising volume of ecommerce international mails and parcels. Meanwhile, Bharti is facing earnings headwinds due to competitive pressures and voice/SMS cannibalisation. Bharti is likely to record a loss in FY19 as competitive pressures in India remain tight.

Stable EBITDA due to growth in Australia and lower losses in Digital Life. We expect the core business of Singtel (Singapore + Optus) to see stable EBITDA in FY19F, similar to what we have seen in FY18. We expect growing contributions from Optus and narrowing losses in the digital segment to offset any potential declines in Singapore consumer and enterprise segments. Singtel could also benefit from the resumption of quarterly NBN migration fees of ~A\$60-70m from 3Q19F in Australia which were halted by the regulator in November 2017 due to technical issues. Narrowing losses at the digital life segment, supported by growth of Amobee, should further support EBITDA of the core business in FY19F.

Singapore Revenue (S\$m) 9340 9433.8 8541 7927 8086.1 6738.4 5390.7 4043.0 2695.4 1347.7 0.0 2017A 2020F 2021F 2018A 2019F





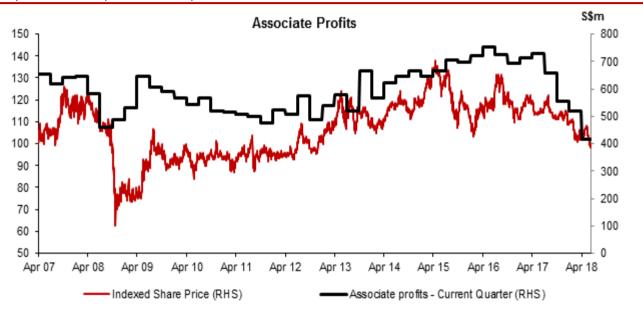
Associate pre-tax earnings (\$\$m) 2914.7 2331.7 1748.8 1165.9 582.9 0.0 2017A 2018A 2018F 2020F 2021F



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

Associate profit is the most critical factor followed by EBITDA. In the critical factor analysis which we conducted over the past ~10 years, Singtel's share price seems to follow its current quarter associate profits. Singtel's share price change had a positive correlation of 0.62 with its associate profits.

Share price vs. current quarter associate profits



Sources: Reuters, Companies, DBS Bank



Balance Sheet:

Strong balance sheet. This is reflected in FY18 net debt-to-EBITDA (after pre-tax profit contributions of associates) of only ~1.3x, giving ample room to Singtel to invest in new business opportunities and/or raise its earnings payout ratio from 70-75% now. If Singtel were to leverage to 2x net debt-to-EBITDA, it implies the company could borrow another S\$5bn if it wants to. In our view, Singtel should be able to sustain its dividends at the current level even if earnings were to decline due to any reason.

Share Price Drivers:

Long-term earnings growth at a bargain. The market is seemingly worried over staggering growth in Singtel's earnings caused by the weakness of its regional associates, particularly Bharti and Telkomsel. As a result, the stock is trading cheap at 5.8x EV/EBITDA, at a 15-20% discount to Singtel's local peers. We believe this offers an attractive opportunity for investors to accumulate Singtel and gain exposure to its long-term potential for growth. We expect the telco's earnings to return to a growth trajectory in FY20F, supported by the recovery of Bharti, which should uplift the telco's valuations. The counter also offers a decent yield of 5%.

Key Risks:

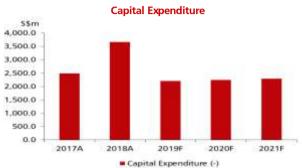
Bear-case valuation of \$\$2.60 suggests -12% risk. This assumes (i) 23% drop in the core valuation due to EBITDA decline vs. stable EBITDA, (ii) 20% drop in Bharti's, Telkomsel's valuations and 10% drop in market cap of other associates; (iii) 15% holding company discount vs. 5% base case.

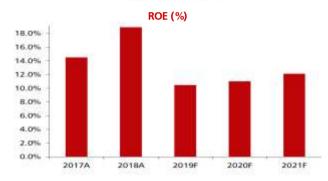
Bull-case valuation for Singtel is \$\$4.10. In our bull case, we have assumed core EBITDA to grow 5% each over FY18A-20F despite new mobile entrants in Singapore and Australia. We have also projected for Bharti's market value to increase 20% along with 20% growth in Telkomsel's earnings for FY18F. Under our bull-case scenario, our fair value could rise to \$\$4.10.

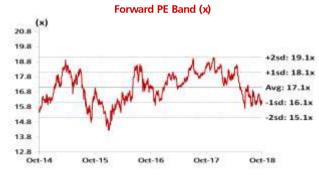
Company Background

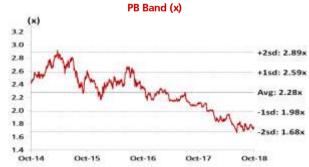
Singtel is the largest telecom operator in Singapore and its Australian subsidiary Optus is the second largest operator in Australia. Singtel also has substantial stakes in telcos in the region – Telkomsel in Indonesia, Bharti Airtel (Bharti) in India, AIS in Thailand and Globe in the Philippines.













KΑ	/ Ass	ıımı	ntic	۱ns
	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	uiii	7	,,,,

Key Assumptions					
FY Mar	2017A	2018A	2019F	2020F	2021F
Singapore Revenue (S\$m)	7,927	8,235	8,541	8,916	9,340
Singapore EBITDA Margin	27.9	26.6	25.3	24.3	23.1
Optus Revenue (A\$m)	8,425	8,612	8,827	9,048	9,229
Optus EBITDA Margin (%)	0.0	0.0	0.0	0.0	0.0
Associate pre-tax earnings	2,886	2,461	1,921	2,204	2,561
Income Statement (S\$m)					
FY Mar	2017A	2018A	2019F	2020F	2021F
Revenue	16,711	17,268	17,369	17,964	18,569
Cost of Goods Sold	(11,929)	(12,476)	(12,695)	(13,234)	(13,810)
Gross Profit	4,782	4,792	4,674	4,731	4,760

1 1 14101	2017/1	2010/1	20151	20201	20211
Revenue	16,711	17,268	17,369	17,964	18,569
Cost of Goods Sold	(11,929)	(12,476)	(12,695)	(13,234)	(13,810)
Gross Profit	4,782	4,792	4,674	4,731	4,760
Other Opng (Exp)/Inc	(2,024)	(1,991)	(2,067)	(2,096)	(2,115)
Operating Profit	2,759	2,801	2,607	2,634	2,645
Other Non Opg (Exp)/Inc	77.4	0.0	0.0	0.0	0.0
Associates & JV Inc	2,886	2,461	1,921	2,204	2,561
Net Interest (Exp)/Inc	(337)	(345)	(314)	(330)	0.0
Exceptional Gain/(Loss)	(31.9)	1,880	0.0	0.0	0.0
Pre-tax Profit	5,353	6,797	4,214	4,507	5,206
Tax	(1,522)	(1,344)	(1,138)	(1,262)	(1,562)
Minority Interest	21.7	21.0	21.0	21.0	21.0
Preference Dividend	0.0	0.0	0.0	0.0	0.0
Net Profit	3,853	5,474	3,097	3,266	3,665
Net Profit before Except.	3,885	3,594	3,097	3,266	3,665
EBITDA	7,961	7,512	6,853	7,193	7,580
Growth					
Revenue Gth (%)	(1.5)	3.3	0.6	3.4	3.4
EBITDA Gth (%)	1.5	(5.6)	(8.8)	5.0	5.4
Opg Profit Gth (%)	(3.7)	1.5	(6.9)	1.1	0.4
Net Profit Gth (Pre-ex) (%)	1.9	(7.5)	(13.8)	5.5	12.2
Margins & Ratio					
Gross Margins (%)	28.6	27.8	26.9	26.3	25.6
Opg Profit Margin (%)	16.5	16.2	15.0	14.7	14.2
Net Profit Margin (%)	23.1	31.7	17.8	18.2	19.7
ROAE (%)	14.5	18.9	10.5	11.0	12.1
ROA (%)	8.4	11.3	6.3	6.4	6.9
ROCE (%)	4.9	5.3	4.5	4.4	4.1
Div Payout Ratio (%)	74.2	61.1	92.2	87.5	77.9
Net Interest Cover (x)	8.2	8.1	8.3	8.0	NM

FY Mar	1Q2018	2Q2018	3Q2018	4Q2018	1Q2019
Revenue	4,156	4,268	4,583	4,262	4,134
Cost of Goods Sold	(2,988)	(3,066)	(3,333)	(3,089)	(2,992)
Gross Profit	1,168	1,202	1,250	1,173	1,142
Other Oper. (Exp)/Inc	(476)	(529)	(482)	(504)	(489)
Operating Profit	692	673	768	669	653
Other Non Opg (Exp)/Inc	0.0	0.0	0.0	0.0	0.0
Associates & JV Inc	730	659	553	519	416
Net Interest (Exp)/Inc	(86.0)	(91.0)	(81.0)	(87.0)	(70.0)
Exceptional Gain/(Loss)	(19.0)	1,940	10.0	(51.0)	98.0
Pre-tax Profit	1,317	3,181	1,250	1,050	1,097
Tax	(432)	(332)	(299)	(282)	(271)
Minority Interest	6.00	6.00	8.00	2.00	5.00
Net Profit	890 909	2,855 915	959 949	770 821	832 734
Net profit bef Except. EBITDA	1,422	1,332	1,321	1,188	1,623
EDITUA	1,422	1,332	1,321	1,100	1,023
Growth	/×			<i>-</i>	,·
Revenue Gth (%)	(3.5)	2.7	7.4	(7.0)	(3.0)
EBITDA Gth (%)	(1.5)	(6.3)	(0.8)	(10.1)	36.6
Opg Profit Gth (%)	(4.3)	(2.7)	14.1	(12.9)	(2.4)
Net Profit Gth (Pre-ex) (%)	(8.0)	0.7	3.7	(13.5)	(10.6)
Margins Cross Margins (9/)	28.1	28.2	27.2	27 E	27.6
Gross Margins (%) Opg Profit Margins (%)	26. i 16.6	26.2 15.8	27.3 16.8	27.5 15.7	27.6 15.8
Net Profit Margins (%)	21.4	66.9	20.9	18.1	20.1
Net Front Margins (70)	21.4	00.9	20.9	10.1	20.1
Balance Sheet (S\$m)	20474	20101	20105	20205	20245
FY Mar	2017A	2018A	2019F	2020F	2021F
Net Fixed Assets	11,893	11,454	11,710	11,971	12,263
Invts in Associates & JVs	14,235	14,756	15,391	16,119	16,965
Other LT Assets	16,249	15,515	15,140	14,764	14,389
Cash & ST Invts	534	525	1,521	2,392	3,687
Inventory	352	397	399	413	427
Debtors	4,924	5,818	5,852	6,053	6,256
Other Current Assets	107	22.0	22.0	22.0	22.0
Total Assets	48,294	48,487	50,035	51,733	54,009
ST Debt	3,134	1,824	1,824	1,824	1,824
Creditor	4,922	5,371	5,402	5,588	5,776
Other Current Liab	1,216	1,235	2,022	2,146	2,446
LT Debt	8,052	8,668	9,668	10,668	11,668
Other LT Liabilities	2,756	1,709	1,709	1,709	1,709
Shareholder's Equity	28,191	29,706	29,457	29,867	30,676
Minority Interests	22.4	(26.0)	(47.0)	(68.0)	(89.0)
Total Cap. & Liab.	48,294	48,487	50,035	51,733	54,009
Non-Cash Wkg. Capital	(755)	(369)	(1,151)	(1,246)	(1,516)
Net Cash/(Debt)	(10,652)	(9,967)	(9,971)	(10,100)	(9,805)
Debtors Turn (avg days)	101.5	113.5	122.6	120.9	121.0
Creditors Turn (avg days)	179.3	183.7	189.6	184.4	181.3
Inventory Turn (avg days)	12.7	13.4	14.0	13.6	13.4
Asset Turnover (x)	0.4	0.4	0.4	0.4	0.4
Current Ratio (x)	0.6	0.8	0.8	0.9	1.0
Quick Ratio (x)	0.6	0.8	0.8	0.9	1.0
Net Debt/Equity (X)	0.4	0.3	0.3	0.3	0.3
Net Debt/Equity ex MI (X)	0.4	0.3	0.3	0.3	0.3
Capex to Debt (%)	22.2	35.0	19.2	17.9	17.0
Z-Score (X)	2.9	3.1	2.9	2.8	NA

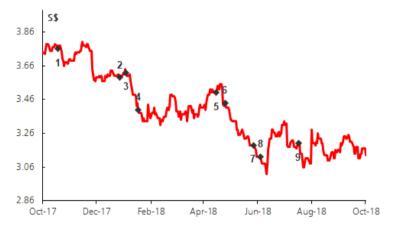


Cash Flow Statement (S\$m)

FY Mar	2017A	2018A	2019F	2020F	2021F
D T D C:				4.507	
Pre-Tax Profit	5,353	6,797	4,214	4,507	5,206
Dep. & Amort.	2,239	2,250	2,326	2,355	2,374
Tax Paid	(834)	(608)	(351)	(1,138)	(1,262)
Assoc. & JV Inc/(loss)	(2,886)	(2,461)	(1,921)	(2,204)	(2,561)
Chg in Wkg.Cap.	(492)	(178)	(4.9)	(29.1)	(29.6)
Other Operating CF	279	(1,493)	350	382	0.0
Net Operating CF	3,659	4,308	4,613	3,874	3,727
Capital Exp.(net)	(2,488)	(3,667)	(2,207)	(2,241)	(2,290)
Other Invts.(net)	40.4	18.1	0.0	0.0	0.0
Invts in Assoc. & JV	(2,410)	606	0.0	0.0	0.0
Div from Assoc & JV	1,656	1,648	1,286	1,475	1,715
Other Investing CF	26.1	1,093	0.0	0.0	0.0
Net Investing CF	(3,177)	(303)	(921)	(766)	(575)
Div Paid	(2,821)	(2,862)	(3,346)	(2,856)	(2,856)
Chg in Gross Debt	1,158	(312)	1,000	1,000	1,000
Capital Issues	1,602	0.0	0.0	0.0	0.0
Other Financing CF	(362)	(835)	(350)	(382)	0.0
Net Financing CF	(422)	(4,009)	(2,696)	(2,238)	(1,856)
Currency Adjustments	11.9	(4.2)	0.0	0.0	0.0
Chg in Cash	72.0	(8.8)	996	870	1,296
Opg CFPS (S cts)	25.4	27.5	28.3	23.9	23.0
Free CFPS (S cts)	7.17	3.92	14.7	10.0	8.81

Source: Company, DBS Bank

Target Price & Ratings History



Date of Report	Closing Price	Target Price	Rating
09 Nov 17	3.76	4.30	BUY
18 Jan 18	3.59	4.30	BUY
25 Jan 18	3.62	4.30	BUY
08 Feb 18	3.40	4.30	BUY
07 May 18	3.50	3.85	BUY
17 May 18	3.44	3.85	BUY
18 Jun 18	3.19	3.70	BUY
26 Jun 18	3.12	3.70	BUY
08 Aug 18	3.20	3.70	BUY
	09 Nov 17 18 Jan 18 25 Jan 18 08 Feb 18 07 May 18 17 May 18 18 Jun 18 26 Jun 18	Report Price 09 Nov 17 3.76 18 Jan 18 3.59 25 Jan 18 3.62 08 Feb 18 3.40 07 May 18 3.50 17 May 18 3.44 18 Jun 18 3.19 26 Jun 18 3.12	Date of Report Closing Price Target Price 09 Nov 17 3.76 4.30 18 Jan 18 3.59 4.30 25 Jan 18 3.62 4.30 08 Feb 18 3.40 4.30 07 May 18 3.50 3.85 17 May 18 3.44 3.85 18 Jun 18 3.19 3.70 26 Jun 18 3.12 3.70

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

Source: DBS Bank Analyst: Sachin MITTAL 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: 24 Oct 2018 07:52:38 (SGT) Dissemination Date: 24 Oct 2018 09:07:59 (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

- DBS Bank Ltd, DBS HK, DBS Vickers Securities (Singapore) Pte Ltd ("DBSVS") or their subsidiaries and/or other affiliates have a proprietary position in Singtel, StarHub, Singapore Post, NetLink NBN Trust, Advanced Info Service, Total Access Communication recommended in this report as of 30 Sep 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.
- 3. DBS Bank Ltd, DBS HK, DBSVS, their subsidiaries and/or other affiliates have a net long position exceeding 0.5% of the total issued share capital in NetLink NBN Trust recommended in this report as of 30 Sep 2018.
- 4. DBS Bank Ltd, DBS HK, DBSVS, DBSVUSA or their subsidiaries and/or other affiliates beneficially own a total of 1% of any class of common equity securities of NetLink NBN Trust as of 30 Sep 2018.

Compensation for investment banking services:

- 5. DBS Bank Ltd, DBS HK, DBSVS their subsidiaries and/or other affiliates of DBSVUSA have received compensation, within the past 12 months for investment banking services from Singtel as of 30 Sep 2018.
- 6. DBS Bank Ltd, DBS HK, DBSVS, their subsidiaries and/or other affiliates of DBSVUSA have managed or co-managed a public offering of securities for Singtel in the past 12 months, as of 30 Sep 2018.
- 7. DBSVUSA does not have its own investment banking or research department, nor has it participated in any public offering of securities as a manager or co-manager or in any other investment banking transaction in the past twelve months. Any US persons wishing to obtain further information, including any clarification on disclosures in this disclaimer, or to effect a transaction in any security discussed in this document should contact DBSVUSA exclusively.

Directorship/trustee interests:

8. Nihal Vijaya Devadas Kaviratne CBE, a member of DBS Group Holdings Board of Directors, is a Director of StarHub as of 30 Sep 2018.

Disclosure of previous investment recommendation produced:

9. 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.

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.



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.

	TRIBUTION

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, DBSVS or DBSV HK. DBS Bank Ltd holds Australian Financial 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 equityresearch@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.
	9
	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 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.
-	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 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 18th Floor Man Yee Building 68 Des Voeux Road Central Central, Hong Kong Tel: 65 6878 8888 Fax: 65 65353 418

e-mail: equityresearch@dbs.com

Participant of the Stock Exchange of Hong Kong

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 3921

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

