

3 80/3 02

5.7%

3.3%

Singapore Telecommunications (ST SP) Relief Rally Thanks to Australia

HOLD

Share Price SGD 3.08 12m Price Target SGD 3.46 (+12%)

Previous Price Target SGD 3.46

Potential consolidation in Australia; maintain HOLD

TPG Australia (TPM AU, Not Rated) <u>disclosed</u> it is in potential "merger of equals" talks with unlisted Vodafone Australia. Although there is no certainty the transaction will take place, Singtel's share price has reacted positively to the news. A successful transaction could affect 24% of our DCF-based SOTP (Fig 1) of SGD3.46. Until there is more clarity, we maintain our forecasts and HOLD. StarHub (STH SP, SGD1.65, BUY, TP SGD1.96) remains our preferred pick in the Singapore telco space as we believe its de-rating has been overdone.

Potential positive in Australia

TPG was <u>planning</u> to launch aggressive unlimited wireless data plans initially on a trial basis and eventually at AUD9.99/month. Whether this will change remains to be seen but we believe the market has priced into SingTel's stock Australian competition and TPG's Singapore launch in 4Q18. We currently forecast 7%/ 3% declines in SingTel Optus' FY19-20E EBITDA.

What could it mean for Singapore operations?

There has been scant detail on TPG's Singapore MNO launch but we believe it is fair to assume that its Australian transaction, if any, will be confined to that market. On the downside, TPG could potentially be less distracted in competing in Australia and have more time to compete in Singapore. On the plus side, its early willingness to merge in Australia affirms market and incumbent telcos' expectations that Singapore's wireless market could eventually consolidate. However, as we noted <u>previously</u>, Singapore regulators require a full network rollout - ie 2021 targets must be met - before TPG can consider such options.

Maintaining base case

Pending further developments, we maintain our forecasts. Our key positive takeaway is rational behaviour exhibited early on by TPG. Upside potential and risks to our outlook remain the level of competitive intensity in SingTel's major markets.

FYE Mar (SGD m)	FY17A	FY18A	FY19E	FY20E	FY21E
Revenue	16,711	17,268	17,579	17,838	17,649
EBITDA	7,940	7,513	7,077	7,282	8,100
Core net profit	3,915	3,593	3,191	3,255	3,805
Core FDEPS (cts)	24.4	22.0	19.5	19.9	23.3
Core FDEPS growth(%)	2.4	(10.0)	(11.2)	2.0	16.9
Net DPS (cts)	17.5	20.6	17.5	17.5	17.0
Core FD P/E (x)	16.0	16.8	15.8	15.5	13.2
P/BV (x)	2.3	2.0	1.7	1.7	1.6
Net dividend yield (%)	4.5	5.6	5.7	5.7	5.5
ROAE (%)	14.5	18.9	10.7	10.8	12.3
ROAA (%)	8.5	7.4	6.6	6.7	7.9
EV/EBITDA (x)	9.3	8.6	8.5	8.2	7.2
Net gearing (%) (incl perps)	37.8	33.4	33.3	31.8	26.2
Consensus net profit	-	-	3,398	3,644	3,970
MKE vs. Consensus (%)	-	-	(6.1)	(10.7)	(4.1)

Statistics

52w high/low (SGD)

32W 1115117 (OW (30D)	3.007 3.02
3m avg turnover (USDm)	52.2
Free float (%)	42.4
Issued shares (m)	15,944
Market capitalisation	SGD49.1B
	USD35.9B
Major shareholders:	
Temasek Holdings	51.9%

Price Performance

Capital Research

Central Provident Fund



	-1M	-3M	-12M
lute (%)	(7)	(9)	(18)

Singtel / Straits Times Index - (RHS, %)

0

(16)

(4)

Source: FactSet

Relative to index (%)

Abso

Terms mentioned: MNO - mobile network operator

Luis Hilado luishilado@maybank-ke.com.sg (65) 6231 5848



Fig 1: Sum-of-the-parts (SOTP) valuation

Valuation	Stake		Valuation	Exch rate	Valuation	Per share	% of
	(%)	Valuation method	(LC)	(SGD/LC)	(SGD m)	(SGD)	total
Consolidated Businesses							
SingTel	100.0	DCF (5.5% WACC, 0% TG, 0.60 beta)	9,915	1.00	9,915	0.61	18%
Optus	100.0	DCF (5.7% WACC, 0% TG, 0.65 beta)	13,643	1.01	13,738	0.84	24%
Sub Total			23,558		23,654	1.45	42%
	Stake		Valuation	Exch rate	Valuation	Per share	% of
	(%)	Valuation method	(LC)	(S\$/LC)	(SGD m)	(SGD)	total
Associates & Investments							
Telkomsel (Indonesia)	35.0	DCF (10.8% WACC, 3% TG, 1.0 beta)	105,018,542	10,588	9,919	0.61	18%
Bharti Airtel (India)	38.6	SOTP (10.5% WACC, 3% TG, 0.9 beta)	494,271	50.35	9,817	0.60	17%
AIS (Thailand)	23.3	DCF (7.0% WACC, 2% TG, 1.0 beta)	152,401	24.37	6,253	0.38	11%
Globe (Philippines)	47.2	DCF (7.7% WACC, 1% TG, 1.05 beta)	126,728	38.86	3,261	0.20	6%
Intouch (Thailand)	21.0	SOTP (AIS TP and mkt cap of THCOM TB)	45,653	24.37	1,873	0.11	3%
NetLink NBN Trust (Singapore)	25.0	Consensus target price	874	1.00	874	0.05	2%
SingPost (Singapore)	25.8	DCF (7.6% WACC, 1% TG, 0.95 beta)	880	1.00	880	0.05	2%
Sub Total					31,997	2.01	58%
Total Equity Value					55,651	3.46	100%

Source: Company data, Maybank Kim Eng

Fig 2: Markets snapshot

Market	Competition status	Upside/downside
Singapore	Heightened competition due to MVNOs	TPG yet to reveal degree of aggression for Dec quarter launch.
Australia	Heightened competition due to announced TPG unlimited data plans	TPG potential merger with Vodafone potentially lifts near- term competition but creates stronger merged entity.
India	Stabilized environment but Bharti needs to rebuild revenue share via 4G	Merger of unlisted Idea and Vodafone India lifts near-term competition but creates stronger entity in medium-term.
Indonesia	Improving with data pricing raised industry wide	Cannibalization of traditional voice and SMS and higher opex are likely to continue.
Thailand	Rational environment	AIS expanding presence in fixed broadband provides medium-term revenue opportunity.
Philippines	Heightened competition with video streaming promotions	Third entrant risk for 2019E+.

Source: Company data, Maybank Kim Eng

^{*} Bharti is covered by Neerav Dalal. AIS and Intouch are covered by Maria Lapiz. SingPost is covered by SG research team.

 $^{^{**}}$ At the market prices of its listed parts, Singtel's SOTP would be SGD3.42



Value Proposition

- Telco conglomerate whose companies have significant, if not leading, shares in their markets.
- High growth phase for wireless segment has passed.
 Competition is generally on the rise in this segment in most markets.
- Enterprise and digital services to provide next legs of growth while cash is harvested from wireless leadership to support investments and capex.
- Healthy balance sheet backs a FY19E-20E fixed DPS policy commitment of SGD0.175. Non-core asset-sale proceeds are partly committed to exceptional payouts.
- Despite its acquisitions in recent years, SingTel continues to generate 14-16% ROIC.

SingTel's SOTP breakdown

Valuation	Stake	Stake		Valuation Per share		
	(%)	Valuation method	(SGD m)	(SGD)	total	
Consolidated Businesses						
SingTel	100.0	DCF (5.5% WACC, 0% TG, 0.60 beta)	9,915	0.61	18%	
Optus	100.0	DCF (5.7% WACC, 0% TG, 0.65 beta)	13,738	0.84	249	
Sub Total			23,654	1.45	42%	
	Stake		Valuation P	er share	% of	
	(%)	Valuation method	(SGD m)	(SGD)	tota	
Associates & Investments						
Telkomsel (Indonesia)	35.0	DCF (10.8% WACC, 3% TG, 1.0 beta)	9,919	0.61	18%	
Bharti Airtel (India)	38.6	SOTP (10.5% WACC, 3% TG, 0.9 beta)	9,817	0.60	179	
AIS (Thailand)	23.3	DCF (7.0% WACC, 2% TG, 1.0 beta)	6,253	0.38	119	
Globe (Philippines)	47.2	DCF (7.7% WACC, 1% TG, 1.05 beta)	3,264	0.20	69	
Intouch (Thailand)	21.0	SOTP (AIS TP and mkt cap of THCOM TB)	1,873	0.11	39	
NetLink NBN Trust (Singapore)	25.0	Consensus target price	882	0.05	29	
SingPost (Singapore)	25.8	DCF (7.6% WACC, 1% TG, 0.95 beta)	880	0.05	29	
Sub Total			32,009	2.02	58%	
Total Equity Value			55,663	3.46	100%	

Source: Maybank Kim Eng

Price Drivers

Historical share price trend



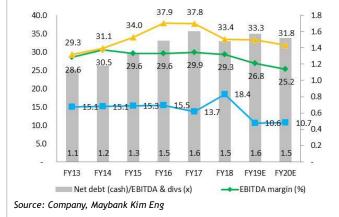
Source: Company, Maybank Kim Eng, Factset

- 1. Launch of 4G services that ended unlimited data plan competition.
- 2. All regional associates powered earnings in FY15.
- 3. Proposal for fourth mobile licence. Bharti's profits started to taper off.
- 4. TPG won licence in a general spectrum auction.
- 5. Proposal to increase effective stake in Bharti to 39.5%.

Financial Metrics

- Singapore and Australia operational EBITDA forecast to decline by 11% 2-year CAGR on the back of higher equipment subsidies.
- Pretax associate income could soften the blow by growing 15% over the same period.
- We forecast net debt to EBITDA, including associate dividends, forecast to remain healthy at 1.5x-1.6x in FY19-20E; providing support to its new fixed DPS commitment.

Financial ratios have not succumbed to competitive pressure



Swing Factors

Upside

- Strong growth in enterprise and Digital Life to economies of scale
- Ebbing competitive heat in India.
- Subsidies per smartphone drop.

Downside

- Wireless margin compression triggered either by TPG in Singapore and / or Australia or pre-emptive strikes by incumbents. These are not likely in consensus forecasts.
- Long-term capex for 5G rollout not likely priced in.
- Worse-than-expected cannibalisation of wireless voice,
 SMS and roaming by data.

luishilado@maybank-ke.com.sg



FYE 31 Mar	FY17A	FY18A	FY19E	FY20E	FY21E
Key Metrics					
P/E (reported) (x)	16.3	11.0	15.8	15.4	13.2
Core P/E (x)	16.0	16.7	15.8	15.4	13.2
Core FD P/E (x)	16.0	16.8	15.8	15.5	13.2
P/BV (x)	2.3	2.0	1.7	1.7	1.6
P/NTA (x)	4.2	3.8	3.1	3.1	2.9
Net dividend yield (%)	4.5	5.6	5.7	5.7	5.5
FCF yield (%)	2.8	4.5	4.8	5.0	6.6
EV/EBITDA (x)	9.3	8.6	8.5	8.2	7.2
EV/EBIT (x)	26.6	23.2	25.7	29.9	22.8
INCOME STATEMENT (SGD m)					
Revenue	16,711.0	17,268.0	17,579.0	17,838.2	17,649.2
EBITDA	7,940.4	7,512.8	7,076.9	7,281.9	8,100.1
Depreciation	(2,238.9)	(2,250.0)	(2,378.3)	(2,492.1)	(2,576.8)
Amortisation	0.0	0.0	0.0	0.0	0.0
EBIT	2,759.5	2,801.4	2,341.4	2,008.3	2,572.0
Net interest income /(exp)	(260.0)	(345.0)	(335.9)	(339.0)	(314.7)
Associates & JV	2,942.0	2,461.4	2,357.2	2,781.5	2,951.3
Exceptionals	(63.0)	1,880.0	0.0	0.0	0.0
Other pretax income	0.0	0.0	0.0	0.0	0.0
Pretax profit	5,378.1	6,796.6	4,362.8	4,450.8	5,208.7
Income tax	(1,548.0)	(1,344.5)	(1,193.0)	(1,217.1)	(1,424.4)
Minorities	22.0	21.0	21.0	21.0	21.0
Perpetual securities	0.0	0.0	0.0	0.0	0.0
Discontinued operations	0.0	0.0	0.0	0.0	0.0
Reported net profit	3,852.1	5,473.1	3,190.7	3,254.7	3,805.3
Core net profit	3,915.1	3,593.1	3,190.7	3,254.7	3,805.3
Preferred Dividends	0.0	0.0	0.0	0.0	0.0
BALANCE SHEET (SGD m)					
Cash & Short Term Investments	534.0	525.0	643.4	945.3	842.7
Accounts receivable	4,924.0	5,035.0	5,125.7	5,201.3	5,146.1
Inventory	352.0	397.0	351.6	356.8	353.0
Reinsurance assets	0.0	0.0	0.0	0.0	0.0
Property, Plant & Equip (net)	11,893.0	11,801.0	11,708.0	11,534.8	11,252.5
Intangible assets	13,073.0	13,969.0	13,829.3	14,067.0	13,926.3
Investment in Associates & JVs	14,428.0	14,987.0	14,987.0	14,987.0	14,987.0
Other assets	3,091.0	1,540.0	1,540.0	1,540.0	1,540.0
Total assets	48,295.0	48,254.0	48,184.9	48,632.2	48,047.6
ST interest bearing debt	3,134.0	1,824.0	1,901.0	1,901.0	1,901.0
Accounts payable	6,122.0	6,400.0	5,830.4	5,879.2	5,792.1
Insurance contract liabilities	0.0	0.0	0.0	0.0	0.0
LT interest bearing debt	8,053.0	8,607.0	8,725.0	8,725.0	7,200.0
Other liabilities	2,773.0	1,770.0	1,715.0	1,715.0	1,715.0
Total Liabilities	20,082.0	18,601.0	18,171.4	18,220.2	16,608.1
Shareholders Equity	28,213.0	29,653.0	30,013.5	30,412.0	31,439.5
Minority Interest	0.0	(26.0)	(5.0)	16.0	37.0
Total shareholder equity	28,213.0	29,627.0	30,008.5	30,428.0	31,476.5
Perpetual securities	0.0	0.0	0.0	0.0	0.0
Total liabilities and equity	48,295.0	48,254.0	48,184.9	48,632.2	48,047.6
CASH FLOW (SGD m)	•	•	· · · · · · · · · · · · · · · · · · ·	•	·
Pretax profit	5,378.1	6,796.6	4,362.8	4,450.8	5,208.7
Depreciation & amortisation	2,238.9	2,250.0	2,378.3	2,492.1	2,576.8
Adj net interest (income)/exp	260.0	345.0	335.9	339.0	314.7
		(178.0)			
Change in working capital	(491.9)		(614.9)	(32.0)	(28.1)
Cash taxes paid	(785.2)	(2,511.8)	(318.7)	(631.6)	(820.1)
Other operating cash flow	(2,942.0)	(2,461.4)	(2,357.2)	(2,781.5)	(2,951.3)
Cash flow from operations	3,657.9	4,240.4	3,786.1	3,836.8	4,300.5
Capex	(2,260.6)	(2,349.0)	(2,285.3)	(2,319.0)	(2,294.4)
Free cash flow	3,052.8	2,998.4	3,139.8	3,395.8	4,137.8
Dividends paid	(2,815.5)	(2,857.0)	(3,356.2)	(2,856.2)	(2,856.2)
Equity raised / (purchased)	(27.2)	0.0	0.0	0.0	0.0
Perpetual securities	0.0	0.0	0.0	0.0	0.0
Change in Debt	1,157.6	(312.0)	195.0	0.0	(1,525.0)
Perpetual securities distribution	0.0	0.0	0.0	0.0	0.0
Other invest/financing cash flow	(1,297.0)	(442.0)	139.7	(237.7)	140.7
Effect of exch rate changes	0.0	0.0	0.0	0.0	0.0
Net cash flow	70.7	(71.6)	118.4	302.0	(102.7)

FYE 31 Mar	FY17A	FY18A	FY19E	FY20E	FY21E
Key Ratios					
Growth ratios (%)					
Revenue growth	(1.5)	3.3	1.8	1.5	(1.1)
EBITDA growth	1.7	(5.4)	(5.8)	2.9	11.2
EBIT growth	(3.7)	1.5	(16.4)	(14.2)	28.1
Pretax growth	(1.4)	26.4	(35.8)	2.0	17.0
Reported net profit growth	(0.5)	42.1	(41.7)	2.0	16.9
Core net profit growth	2.9	(8.2)	(11.2)	2.0	16.9
Profitability ratios (%)					
EBITDA margin	47.5	43.5	40.3	40.8	45.9
EBIT margin	16.5	16.2	13.3	11.3	14.6
Pretax profit margin	32.2	39.4	24.8	25.0	29.5
Payout ratio	72.8	61.3	89.5	87.8	73.0
DuPont analysis					
Net profit margin (%)	23.1	31.7	18.2	18.2	21.6
Revenue/Assets (x)	0.3	0.4	0.4	0.4	0.4
Assets/Equity (x)	1.7	1.6	1.6	1.6	1.5
ROAE (%)	14.5	18.9	10.7	10.8	12.3
ROAA (%)	8.5	7.4	6.6	6.7	7.9
Liquidity & Efficiency					
Cash conversion cycle	na	na	na	na	na
Days receivable outstanding	100.1	103.8	104.0	104.2	105.5
Days inventory outstanding	na	na	na	na	na
Days payables outstanding	na	na	na	na	na
Dividend cover (x)	1.4	1.6	1.1	1.1	1.4
Current ratio (x)	0.6	0.7	0.8	0.8	0.8
Leverage & Expense Analysis					
Asset/Liability (x)	2.4	2.6	2.7	2.7	2.9
Net gearing (%) (incl perps)	37.8	33.4	33.3	31.8	26.2
Net gearing (%) (excl. perps)	37.8	33.4	33.3	31.8	26.2
Net interest cover (x)	10.6	8.1	7.0	5.9	8.2
Debt/EBITDA (x)	1.4	1.4	1.5	1.5	1.1
Capex/revenue (%)	13.5	13.6	13.0	13.0	13.0
Net debt/ (net cash)	10,653.0	9,906.0	9,982.6	9,680.7	8,258.3

Source: Company; Maybank



Research Offices

REGIONAL

Sadiq CURRIMBHOY

Regional Head, Research & Economics (65) 6231 5836 sadiq@maybank-ke.com.sg

WONG Chew Hann, CA

Regional Head of Institutional Research (603) 2297 8686 wchewh@maybank-ib.com

ONG Seng Yeow

Regional Head of Retail Research (65) 6231 5839 ongsengyeow@maybank-ke.com.sg

TAN Sin Mui

Director of Research (65) 6231 5849 sinmui@kimeng.com.hk

ECONOMICS

Suhaimi ILIAS

Chief Economist Malaysia | Philippines | China (603) 2297 8682 suhaimi_ilias@maybank-ib.com

CHIIA Hak Rin

Regional Thematic Macroeconomist (65) 6231 5830 chuahb@maybank-ke.com.sg

LEE Ju Ye

(65) 6231 5844

leejuye@maybank-ke.com.sg

Dr Zamros DZULKAFLI

(603) 2082 6818 zamros.d@mavbank-ib.com

Ramesh LANKANATHAN (603) 2297 8685

ramesh@maybank-ib.com

FΧ

Saktiandi SUPAAT

Head, FX Research (65) 6320 1379 saktiandi@maybank.com.sg

Christopher WONG (65) 6320 1347

wongkl@maybank.com.sg

Leslie TANG

(65) 6320 1378 leslietang@maybank.com.sg

Fiona I IM

(65) 6320 1374 fionalim@maybank.com.sg

STRATEGY

Sadiq CURRIMBHOY

Global Strategist (65) 6231 5836 sadiq@maybank-ke.com.sg

Willie CHAN

Hong Kong / Regional (852) 2268 0631 williechan@kimeng.com.hk

FIXED INCOME

Winson Phoon, ACA (65) 6231 5831

winsonphoon@maybank-ke.com.sg

Se Tho Mun Yi (603) 2074 7606

munyi.st@maybank-ib.com

MALAYSIA

WONG Chew Hann, CA Head of Research (603) 2297 8686 wchewh@maybank-ib.com Strategy

Desmond CH'NG, ACA

(603) 2297 8680 desmond.chng@maybank-ib.com

Banking & Finance

LIAW Thong Jung (603) 2297 8688 tjliaw@maybank-ib.com · Oil & Gas Services- Regional

ONG Chee Ting, CA (603) 2297 8678 ct.ong@maybank-ib.com Plantations - Regional

Mohshin AZIZ (603) 2297 8692 mohshin.aziz@maybank-ib.com · Aviation - Regional • Petrochem

YIN Shao Yang, CPA (603) 2297 8916 samuel.y@maybank-ib.com Gaming - Regional • Media

TAN Chi Wei, CFA (603) 2297 8690 chiwei.t@maybank-ib.com · Power · Telcos

WONG Wei Sum, CFA (603) 2297 8679 weisum@maybank-ib.com Property

LEE Yen Ling (603) 2297 8691 lee.yl@maybank-ib.com • Building Materials • Glove • Ports • Shipping

(603) 2297 8612 ivan.yap@maybank-ib.com
• Automotive • Semiconductor • Technology

Kevin WONG

(603) 2082 6824 kevin.wong@maybank-ib.com
• REITs • Consumer Discretionary

LIFW Wei Han (603) 2297 8676 weihan.l@maybank-ib.com

Consumer Staples

(603) 2297 8675 adrian.wkj@maybank-ib.com
• Constructions • Healthcare

Jade TAM

(603) 2297 8687 jade.tam@maybank-ib.com · Media · Building Materials

Mohd Hafiz Hassan

(603) 2082 6819 mohdhafiz.ha@maybank-ib.com • Small & Mid Caps

TEE Sze Chiah Head of Retail Research (603) 2082 6858 szechiah.t@maybank-ib.com

Nik Ihsan Raja Abdullah, MSTA, CFTe (603) 2297 8694

nikmohdihsan.ra@maybank-ib.com

SINGAPORE

Neel SINHA Head of Research (65) 6231 5838 neelsinha@maybank-ke.com.sg • Strategy • Industrials

- SMID Caps Regional

CHUA Su Tye (65) 6231 5842 chuasutye@maybank-ke.com.sg • REITs

Derrick HENG, CFA (65) 6231 5843 derrickheng@maybank-ke.com.sg • Property • REITs (Office)

Luis HILADO (65) 6231 5848 luishilado@maybank-ke.com.sg Telcos

(65) 6231 5832 laigenelih@maybank-ke.com.sg
• Technology

HONG KONG / CHINA

Mitchell KIM Head of Research (852) 2268 0634 mitchellkim@kimeng.com.hk Internet & Telcos

Christopher WONG

(852) 2268 0652

christopherwong@kimeng.com.hk

· HK & China Properties

Jacqueline KO, CFA (852) 2268 0633 jacquelineko@kimeng.com.hk • Consumer Staples & Durables

Ricky NG, CFA (852) 2268 0689 rickyng@kimeng.com.hk egional Rene

HK & China Properties

Stefan CHANG, CFA (852) 2268 0675 stefanchang@kimeng.com.hk Technology - Regional

Tony REN, CFA (852) 2268 0640 tonyren@kimeng.com.hk • Healthcare & Pharmaceutical

Wendy LI (852) 2268 0647 wendyli@kimeng.com.hk • Consumer & Auto

INDIA

Jigar SHAH Head of Research

(91) 22 6623 2632 jigar@maybank-ke.co.in • Strategy • Oil & Gas • Automobile • Cement

(91) 22 6623 2607 vishal@maybank-ke.co.in

· Banking & Financials

(91) 22 6623 2606 neerav@maybank-ke.co.in • Software Technology • Telcos

Vishal PERIWAL

(91) 22 6623 2605 vishalperiwa@maybank-

Infrastructure

INDONESIA

Isnaputra ISKANDAR Head of Research (62) 21 8066 8680

isnaputra.iskandar@maybank-ke.co.id • Strategy • Metals & Mining • Cement

Rahmi MARINA (62) 21 8066 8689

rahmi.marina@maybank-ke.co.id

Banking & Finance

Aurellia SETIABUDI

(62) 21 8066 8691 aurellia.setiabudi@maybank-ke.co.id
• Property

Janni ASMAN

(62) 21 8066 8687 janni.asman@maybank-ke.co.id

· Cigarette · Healthcare · Retail

PHILIPPINES

Minda OLONAN Head of Research

(63) 2 849 8840 minda olonan@maybank-atrke.com Strategy

Katherine TAN

(63) 2 849 8843

kat_tan@maybank-atrke.com
Banks • Conglomerates • Ports

(65) 6231 5848 luishilado@maybank-ke.com.sg • Telcos

Romel LIBO-ON

Property

(63) 2 849 8844 romel_libo-on@maybank-atrke.com

Kavzer Llanda

(63) 2 849 8838

Kayzer_Llanda@maybank-atrke.com

• Utilities

THAILAND

Maria LAPIZ Head of Institutional Research Dir (66) 2257 0250 | (66) 2658 6300 ext 1399 Maria.L@maybank-ke.co.th • Strategy • Consumer • Materials • Services

Amornrat CHEEVAVICHAWALKUL

(66) 2658 6300 ext 1393 Amornrat.C@maybank-ke.co.th

• Oil & Gas Tanawat RUENBANTERNG

(66) 2658 6300 ext 1394 Tanawat.R@maybank-ke.co.th • Banks & Diversified Financials

Ornmongkol TANTITANATORN (66) 2658 6300 ext 1395 ornmongkol.t@maybank-ke.co.th • Power & Utilities • Infrastructure

Surachai PRAMUALCHAROENKIT

Head of Retail Research (66) 2658 5000 ext 1470 Surachai.p@maybank-ke.co.th • Auto • Conmat • Contractor • Steel

Ekachai TARAPORNTIP Deputy Head

66) 2658 5000 ext 1530 Ekachai.t@maybank-ke.co.th Sutthichai KUMWORACHAI Deputy Head (66) 2658 5000 ext 1400 sutthichai.k@maybank-ke.co.th

· Energy · Petrochem

Suttatip PEERASUB (66) 2658 5000 ext 1430

suttatip.p@maybank-ke.co.th • Media • Commerce

Termporn TANTIVIVAT (66) 2658 5000 ext 1520 termporn.t@maybank-ke.co.th Property

Jaroonpan WATTANAWONG (66) 2658 5000 ext 1404 jaroonpan.w@maybank-ke.co.th

 Transportation • Small cap Sorrabhol VIRAMETEEKUL

Head of Digital Research (66) 2658 5000 ext 1550 sorrabhol.V@maybank-ke.co.th

 Food, Transportation Wiiit ARAYAPISIT (66) 2658 5000 ext 1450 wijit.a@maybank-ke.co.th

Strategist VIETNAM

LE Hong Lien, ACCA Head of Institutional Research (84 28) 44 555 888 x 8181 lien.le@maybank-kimeng.com.vn • Strategy • Consumer • Diversified

THAI Quang Trung, CFA, Deputy Head, Institutional Research (84 28) 44 555 888 x 8180 trung.thai@maybank-kimeng.com.vn
• Real Estate • Construction • Materials

LE Nguyen Nhat Chuyen (84 28) 44 555 888 x 8082 chuyen.le@maybank-kimeng.com.vn
• Oil & Gas

NGUYEN Thi Ngan Tuyen, Head of Retail Research (84 28) 44 555 888 x 8081 tuyen.nguyen@maybank-kimeng.com.vn · Food & Beverage · Oil&Gas · Banking

TRUONG Quang Binh, Deputy Head, Retail Research (84 28) 44 555 888 x 8087

binh.truong@maybank-kimeng.com.vn • Rubber Plantation • Tyres & Tubes • Oil & Gas

TRINH Thi Ngoc Diep (84 28) 44 555 888 x 8208 diep.trinh@maybank-kimeng.com.vn • Technology • Utilities • Construction

NGUYEN Thi Sony Tra Mi (84 28) 44 555 888 x 8084 mi.nguyen@maybank-kimeng.com.vn • Port Operation • Pharmaceutical

 Food & Beverage NGUYEN Thanh Lam (84 28) 44 555 888 x 8086

thanhlam.nguyen@maybank-kimeng.com.vn
• Technical Analysis



APPENDIX I: TERMS FOR PROVISION OF REPORT, DISCLAIMERS AND DISCLOSURES

DISCLAIMERS

This research report is prepared for general circulation and for information purposes only and under no circumstances should it be considered or intended as an offer to sell or a solicitation of an offer to buy the securities referred to herein. Investors should note that values of such securities, if any, may fluctuate and that each security's price or value may rise or fall. Opinions or recommendations contained herein are in form of technical ratings and fundamental ratings. Technical ratings may differ from fundamental ratings as technical valuations apply different methodologies and are purely based on price and volume-related information extracted from the relevant jurisdiction's stock exchange in the equity analysis. Accordingly, investors' returns may be less than the original sum invested. Past performance is not necessarily a guide to future performance. This report is not intended to provide personal investment advice and does not take into account the specific investment objectives, the financial situation and the particular needs of persons who may receive or read this report. Investors should therefore seek financial, legal and other advice regarding the appropriateness of investing in any securities or the investment strategies discussed or recommended in this report.

The information contained herein has been obtained from sources believed to be reliable but such sources have not been independently verified by Maybank Investment Bank Berhad, its subsidiary and affiliates (collectively, "MKE") and consequently no representation is made as to the accuracy or completeness of this report by MKE and it should not be relied upon as such. Accordingly, MKE and its officers, directors, associates, connected parties and/or employees (collectively, "Representatives") shall not be liable for any direct, indirect or consequential losses or damages that may arise from the use or reliance of this report. Any information, opinions or recommendations contained herein are subject to change at any time, without prior notice.

This report may contain forward looking statements which are often but not always identified by the use of words such as "anticipate", "estimate", "intend", "plan", "expect", "forecast", "predict" and "project" and statements that an event or result "may", "will", "can", "should", "could" or "might" occur or be achieved and other similar expressions. Such forward looking statements are based on assumptions made and information currently available to us and are subject to certain risks and uncertainties that could cause the actual results to differ materially from those expressed in any forward looking statements. Readers are cautioned not to place undue relevance on these forward-looking statements. MKE expressly disclaims any obligation to update or revise any such forward looking statements to reflect new information, events or circumstances after the date of this publication or to reflect the occurrence of unanticipated events.

MKE and its officers, directors and employees, including persons involved in the preparation or issuance of this report, may, to the extent permitted by law, from time to time participate or invest in financing transactions with the issuer(s) of the securities mentioned in this report, perform services for or solicit business from such issuers, and/or have a position or holding, or other material interest, or effect transactions, in such securities or options thereon, or other investments related thereto. In addition, it may make markets in the securities mentioned in the material presented in this report. One or more directors, officers and/or employees of MKE may be a director of the issuers of the securities mentioned in this report to the extent permitted by law.

This report is prepared for the use of MKE's clients and may not be reproduced, altered in any way, transmitted to, copied or distributed to any other party in whole or in part in any form or manner without the prior express written consent of MKE and MKE and its Representatives accepts no liability whatsoever for the actions of third parties in this respect.

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. This report is for distribution only under such circumstances as may be permitted by applicable law. The securities described herein may not be eligible for sale in all jurisdictions or to certain categories of investors. Without prejudice to the foregoing, the reader is to note that additional disclaimers, warnings or qualifications may apply based on geographical location of the person or entity receiving this report.

Malaysia

Opinions or recommendations contained herein are in the form of technical ratings and fundamental ratings. Technical ratings may differ from fundamental ratings as technical valuations apply different methodologies and are purely based on price and volume-related information extracted from Bursa Malaysia Securities Berhad in the equity analysis.

Singapore

This report has been produced as of the date hereof and the information herein may be subject to change. Maybank Kim Eng Research Pte. Ltd. ("Maybank KERPL") in Singapore has no obligation to update such information for any recipient. For distribution in Singapore, recipients of this report are to contact Maybank KERPL in Singapore in respect of any matters arising from, or in connection with, this report. If the recipient of this report is not an accredited investor, expert investor or institutional investor (as defined under Section 4A of the Singapore Securities and Futures Act), Maybank KERPL shall be legally liable for the contents of this report, with such liability being limited to the extent (if any) as permitted by law.

Thailand

Except as specifically permitted, no part of this presentation may be reproduced or distributed in any manner without the prior written permission of Maybank Kim Eng Securities (Thailand) Public Company Limited. ("MBKET") accepts no liability whatsoever for the actions of third parties in this respect.

Due to different characteristics, objectives and strategies of institutional and retail investors, the research reports of MBKET Institutional and Retail Research Department may differ in either recommendation or target price, or both. MBKET Retail Research is intended for retail investors (http://kelive.maybank-ke.co.th) while Maybank Kim Eng Institutional Research is intended only for institutional investors based outside Thailand only.

The disclosure of the survey result of the Thai Institute of Directors Association ("IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information. The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey may be changed after that date. MBKET does not confirm nor certify the accuracy of such survey result.

The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by Thaipat Institute, is made in order to comply with the policy and sustainable development plan for the listed companies of the Office of the Securities and Exchange Commission. Thaipat Institute made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of Thaipat Institute that is a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, MBKET does not confirm, verify, or certify the accuracy and completeness of the assessment result.

US

This third-party research report is distributed in the United States ("US") to Major US Institutional Investors (as defined in Rule 15a-6 under the Securities Exchange Act of 1934, as amended) only by Maybank Kim Eng Securities USA Inc ("Maybank KESUSA"), a broker-dealer registered in the US (registered under Section 15 of the Securities Exchange Act of 1934, as amended). All responsibility for the distribution of this report by Maybank KESUSA in the US shall be borne by Maybank KESUSA. This report is not directed at you if MKE is prohibited or restricted by any legislation or regulation in any jurisdiction from making it available to you. You should satisfy yourself before reading it that Maybank KESUSA is permitted to provide research material concerning investments to you under relevant legislation and regulations. All U.S. persons receiving and/or accessing this report and wishing to effect transactions in any security mentioned within must do so with: Maybank Kim Eng Securities USA Inc. 400 Park Avenue, 11th Floor, New York, New York 10022, 1-(212) 688-8886 and not with, the issuer of this report.



UK

This document is being distributed by Maybank Kim Eng Securities (London) Ltd ("Maybank KESL") which is authorized and regulated, by the Financial Conduct Authority and is for Informational Purposes only. This document is not intended for distribution to anyone defined as a Retail Client under the Financial Services and Markets Act 2000 within the UK. Any inclusion of a third party link is for the recipients convenience only, and that the firm does not take any responsibility for its comments or accuracy, and that access to such links is at the individuals own risk. Nothing in this report should be considered as constituting legal, accounting or tax advice, and that for accurate guidance recipients should consult with their own independent tax advisers.

DISCLOSURES

Legal Entities Disclosures

Malaysia: This report is issued and distributed in Malaysia by Maybank Investment Bank Berhad (15938- H) which is a Participating Organization of Bursa Malaysia Berhad and a holder of Capital Markets and Services License issued by the Securities Commission in Malaysia. Singapore: This report is distributed in Singapore by Maybank KERPL (Co. Reg No 198700034E) which is regulated by the Monetary Authority of Singapore. Indonesia: PT Maybank Kim Eng Securities ("PTMKES") (Reg. No. KEP-251/PM/1992) is a member of the Indonesia Stock Exchange and is regulated by the Financial Services Authority (Indonesia). Thailand: MBKET (Reg. No.0107545000314) is a member of the Stock Exchange of Thailand and is regulated by the Ministry of Finance and the Securities and Exchange Commission. Philippines: Maybank ATRKES (Reg. No.01-2004-00019) is a member of the Philippines Stock Exchange and is regulated by the Securities and Exchange Commission. Vietnam: Maybank Kim Eng Securities Limited (License Number: 117/GP-UBCK) is licensed under the State Securities Commission of Vietnam. Hong Kong: KESHK (Central Entity No AAD284) is regulated by the Securities and Futures Commission. India: Kim Eng Securities India Private Limited ("KESI") is a participant of the National Stock Exchange of India Limited and the Bombay Stock Exchange and is regulated by Securities and Exchange Board of India ("SEBI") (Reg. No. INZ000010538). KESI is also registered with SEBI as Category 1 Merchant Banker (Reg. No. INM 000011708) and as Research Analyst (Reg No: INH000000057) US: Maybank KESUSA is a member of/ and is authorized and regulated by the Financial Conduct Authority.

Disclosure of Interest

Malaysia: MKE and its Representatives may from time to time have positions or be materially interested in the securities referred to herein and may further act as market maker or may have assumed an underwriting commitment or deal with such securities and may also perform or seek to perform investment banking services, advisory and other services for or relating to those companies.

Singapore: As of 23 August 2018, Maybank KERPL and the covering analyst do not have any interest in any companies recommended in this research report.

Thailand: MBKET may have a business relationship with or may possibly be an issuer of derivative warrants on the securities /companies mentioned in the research report. Therefore, Investors should exercise their own judgment before making any investment decisions. MBKET, its associates, directors, connected parties and/or employees may from time to time have interests and/or underwriting commitments in the securities mentioned in this report.

Hong Kong: As of 23 August 2018, KESHK and the authoring analyst do not have any interest in any companies recommended in this research report.

India: As of 23 August 2018, and at the end of the month immediately preceding the date of publication of the research report, KESI, authoring analyst or their associate / relative does not hold any financial interest or any actual or beneficial ownership in any shares or having any conflict of interest in the subject companies except as otherwise disclosed in the research report.

In the past twelve months KESI and authoring analyst or their associate did not receive any compensation or other benefits from the subject companies or third party in connection with the research report on any account what so ever except as otherwise disclosed in the research report.

MKE may have, within the last three years, served as manager or co-manager of a public offering of securities for, or currently may make a primary market in issues of, any or all of the entities mentioned in this report or may be providing, or have provided within the previous 12 months, significant advice or investment services in relation to the investment concerned or a related investment and may receive compensation for the services provided from the companies covered in this report.

OTHERS

Analyst Certification of Independence

The views expressed in this research report accurately reflect the analyst's personal views about any and all of the subject securities or issuers; and no part of the research analyst's compensation was, is or will be, directly or indirectly, related to the specific recommendations or views expressed in the report.

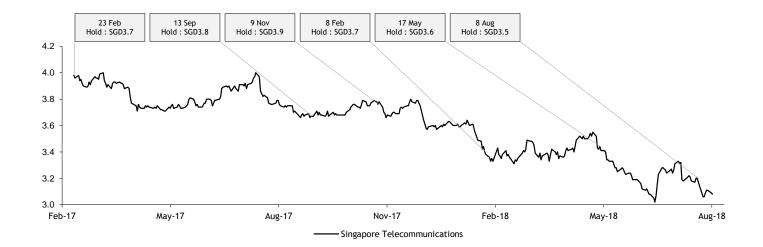
Reminder

Structured securities are complex instruments, typically involve a high degree of risk and are intended for sale only to sophisticated investors who are capable of understanding and assuming the risks involved. The market value of any structured security may be affected by changes in economic, financial and political factors (including, but not limited to, spot and forward interest and exchange rates), time to maturity, market conditions and volatility and the credit quality of any issuer or reference issuer. Any investor interested in purchasing a structured product should conduct its own analysis of the product and consult with its own professional advisers as to the risks involved in making such a purchase.

No part of this material may be copied, photocopied or duplicated in any form by any means or redistributed without the prior consent of MKE.

Maybank Kim Eng

Historical recommendations and target price: Singapore Telecommunications (ST SP)



Definition of Ratings

Maybank Kim Eng Research uses the following rating system

BUY Return is expected to be above 10% in the next 12 months (excluding dividends)

HOLD Return is expected to be between - 10% to +10% in the next 12 months (excluding dividends)

SELL Return is expected to be below -10% in the next 12 months (excluding dividends)

Applicability of Ratings

The respective analyst maintains a coverage universe of stocks, the list of which may be adjusted according to needs. Investment ratings are only applicable to the stocks which form part of the coverage universe. Reports on companies which are not part of the coverage do not carry investment ratings as we do not actively follow developments in these companies.



Malaysia

Maybank Investment Bank Berhad (A Participating Organisation of Bursa Malaysia Securities Berhad) 33rd Floor, Menara Maybank, 100 Jalan Tun Perak, 50050 Kuala Lumpur Tel: (603) 2059 1888;

Tel: (603) 2059 1888; Fax: (603) 2078 4194

Stockbroking Business: Level 8, Tower C, Dataran Maybank, No.1, Jalan Maarof 59000 Kuala Lumpur Tel: (603) 2297 8888 Fax: (603) 2282 5136

Philippines

Maybank ATR Kim Eng Securities Inc. 17/F, Tower One & Exchange Plaza Ayala Triangle, Ayala Avenue Makati City, Philippines 1200

Tel: (63) 2 849 8888 Fax: (63) 2 848 5738

South Asia Sales Trading

Kevin Foy Regional Head Sales Trading kevinfoy@maybank-ke.com.sg Tel: (65) 6636-3620 US Toll Free: 1-866-406-7447

Malaysia Joann Lim joann.lim@maybank-ib.com

Tel: (603) 2717 5166

Harianto Liong harianto.liong@maybank-ke.co.id Tel: (62) 21 2557 1177

New York James Lynch jlynch@maybank-keusa.com Tel: (212) 688 8886

Vietnam

Patrick Mitchell patrick.mitchell@maybank-kimeng.com.vn Tel: (84)-8-44-555-888 x8080

Singapore

Maybank Kim Eng Securities Pte Ltd Maybank Kim Eng Research Pte Ltd 50 North Canal Road Singapore 059304

Tel: (65) 6336 9090

Hong Kong

Kim Eng Securities (HK) Ltd 28/F, Lee Garden Three, 1 Sunning Road, Causeway Bay, Hong Kong

Tel: (852) 2268 0800 Fax: (852) 2877 0104

Thailand

Maybank Kim Eng Securities (Thailand) Public Company Limited 999/9 The Offices at Central World, 20th - 21st Floor, Rama 1 Road Pathumwan, Bangkok 10330, Thailand

Tel: (66) 2 658 6817 (sales) Tel: (66) 2 658 6801 (research)

North Asia Sales Trading

Andrew Lee andrewlee@kimeng.com.hk Tel: (852) 2268 0283 US Toll Free: 1 877 837 7635

Thailand

Tanasak Krishnasreni Tanasak.K@maybank-ke.co.th Tel: (66)2 658 6820

London Mark Howe mhowe@maybank-ke.co.uk Tel: (44) 207-332-0221

India Sanjay Makhija

sanjaymakhija@maybank-ke.co.in Tel: (91)-22-6623-2629

Philippines

Keith Roy keith_roy@maybank-atrke.com Tel: (63) 2 848-5288

London

Maybank Kim Eng Securities (London) Ltd PNB House 77 Queen Victoria Street London EC4V 4AY, UK

Tel: (44) 20 7332 0221 Fax: (44) 20 7332 0302

Indonesia

PT Maybank Kim Eng Securities Sentral Senayan III, 22nd Floor Jl. Asia Afrika No. 8 Gelora Bung Karno, Senayan Jakarta 10270, Indonesia

Tel: (62) 21 2557 1188 Fax: (62) 21 2557 1189

Vietnam

Maybank Kim Eng Securities Limited 4A-15+16 Floor Vincom Center Dong Khoi, 72 Le Thanh Ton St. District 1 Ho Chi Minh City, Vietnam

Tel: (84) 844 555 888 Fax: (84) 8 38 271 030

New York

Maybank Kim Eng Securities USA Inc 400 Park Avenue, 11th Floor New York, New York 10022, U.S.A.

Tel: (212) 688 8886 Fax: (212) 688 3500

India

Kim Eng Securities India Pvt Ltd 2nd Floor, The International, 16, Maharishi Karve Road, Churchgate Station, Mumbai City - 400 020, India

Tel: (91) 22 6623 2600 Fax: (91) 22 6623 2604

🐔 Saudi Arabia

In association with Anfaal Capital Villa 47, Tujjar Jeddah Prince Mohammed bin Abdulaziz Street P.O. Box 126575 Jeddah 21352

Tel: (966) 2 6068686 Fax: (966) 26068787

www.maybank-ke.com | www.maybank-keresearch.com