

Singapore Telecommunications Limited

Investor Day 2019

SINGAPORE | TELECOMMUNICATIONS | UPDATE

- Regional associates are improving. Telkomsel and Bharti Airtel expect competition to BUY (Maintained) stabilise. Globe says regulation is a hurdle in rolling-out new base stations. AIS is anticipating subscriber growth.
- Heavy investments, competitive pricing and sports content helped Optus gain market share.
- Window of opportunity for the 4th operator in Singapore has narrowed considerably.
- There are plans to monetise the digital business in the next three years.
- Maintain BUY with unchanged target price of \$\$3.66. No changes to our estimates. Singtel remains our top pick in the telecommunication sector.

What is the news?

We attended Singtel's Investors Day 2019. Management gave updates on the various business segments and we had the opportunity to engage with Singtel's regional associates. Singtel also showcased new capabilities through a demonstration tour. These capabilities ranged from payment solutions (Dash is now regional made possible by VIA), Internet of Things (IOT), prepaid Tel Electronic Know Your Customer (eKYC) and Singapore's first 24/7 unmanned pop-up store (UNBOXED).

Key Highlights

- Recovery of regional associates on track. Bharti Airtel (Airtel) expects ARPU to revert back to few years ago at approximately Rs200. Reliance Jio (Jio) is unlikely to reduce pricing and it is expected for competition to be more rational as Jio has acquired similar market share to PRICE VS. STI Airtel (Figure 1). Telkomsel (TSEL) expects the competitive dynamics in Indonesia to 4.00 improve. The decrease in legacy services (SMS, voice) is less impactful. Although competition is ahead of them in this transition. Regulators have limited 5 SIM cards per operator instead of 3. This will help reduce churn. Globe views regulations as a hurdle in the 3.00 expansion of base stations. Advanced Info Services (AIS) expects core service revenue to grow mid-single digit underpinned by demand for 4G and handset campaigns.
- Content offerings and a premium network is key towards subscriber growth for Optus. Optus added 379,000 post-paid subscribers in FY19 owing to a line-up of exclusive content which includes sports (Figure 6) and National Geographic. Management estimated that 20% of customers shift to Optus for its sports content. The subscriber growth is also aided by competitive pricing and heavy capital expenditure on its mobile network. Optus is now regarded as a premium network by Australians.
- Window of opportunity for TPG has narrowed considerably. When the license was issued in 2016 there was a huge unaddressed opportunity in the SIM-only segment. Mobile Network operators (MNOs) and Mobile Virtual Network operators (MVNOs) have now closed the gap through recent revisions of their offerings. The revisions have specifically targeted the SIM-only segment which we expect TPG Telecom (TPG) to contest in.
- Plans to monetise digital business. Singtel plans to monetise Amobee (digital business) within the next three years either through an IPO or private investors. Management guided for group digital life losses to narrow and for EBITDA to improve. Amobee plans to derive majority of revenues from its scalable programmatic business, drive double digit top line CAGR over the next three years and leverage on access to data to provide best marketing outcome for its clients.

Maintain BUY with unchanged target price of \$\$3.66.

Our target price is based on FY20e 7X EV/EBITDA of Singtel's Singapore and Australia businesses and the valuation of its listed associates. There are no changes in our estimates. Singtel remains our top pick in the telecommunication sector. We like it because of its improving regional associates (up ~12% YTD) and its stable dividend yield of 5.3%.



19 June 2019

TOTAL RETURN	15.2%
TARGET PRICE	SGD 3.660
FORECAST DIV	SGD 0.175
CLOSING PRICE	SGD 3.330

COMPANY DATA

BLOOMBERG CODE:	ST SP
O/S SHARES (MN):	16,329
MARKET CAP (USD mn / SGD mn):	39772 / 54213
52 - WK HI/LO (SGD) :	3.36 / 2.83
3M Average Daily T/O (mn):	17.51

MAJOR SHAREHOLDERS (%)

masek Holdings Pte Ltd	52.4%

PRICE PERFORMANCE (%)

	1M T H	3 M T H	1Y R
COMPANY	6.7	13.2	10.0
STIRETURN	(0.2)	2.8	(1.2)



Source: Bloomberg, PSR

KEY FINANCIALS

Y/E Dec, SGD mn	FY 18	FY 19	FY20e	FY21e
Revenue	17,268	17,372	17,825	18,359
EBITDA	5,051	4,692	4,782	4,927
Net Profit	5,452	3,071	3,234	3,408
Dividend Yield	6.2%	5.3%	5.3%	5.3%
ROE (%)	18.3%	10.3%	10.7%	11.1%
ROA (%)	11.2%	6.3%	6.6%	6.8%

VALUATION METHOD

Sum Of Parts

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Regional Associates

Bharti Airtel (India)

The industry has consolidated to 3 equal sized operators, namely Vodafone Idea (VI), Jio and Airtel. The irrational competition from Jio resulted in a collapse in ARPU which caused a US\$30bn industry to shrink to US\$23bn. For US\$2/mth, users could enjoy unlimited calls and larger data plans. While the higher value consumers were comfortable with the pricing, low value consumers did not move up the price range. VI suffered loss in market share due to network integration after the merger, however is still ranked number one with estimated market share of 35%.

According to Airtel, there is approximately 1bn SIMs in India of which 80% accounts for most of industry revenue. Hence, Airtel is going after quality customers and intends to focus on the postpaid segment as they are anticipating growth and is seeking the sticky nature of post-paid subscribers. Airtel plans to attract quality customers through a program called Airtel Thanks which consist of a host of services, digital programs, content, partnerships, financial services and life insurance through a digitally integrated platform. The program seeks to reward loyal and high revenue generating subscribers and promote stickiness. The launch of Airtel Thanks alongside with the minimum recharge plans has led ARPU to improve 18% QoQ. Airtel expects ARPU to revert back to few years ago at approximately Rs200.

Airtel emphasised that quality of network is important and will not be chasing the number of sites for towers. At present, Airtel owns 180,000 towers which are 4G enabled. Jio boasts 230,000 towers but suffers lower rate of utilisation. Jio gained huge base of customers because of the one-year free trial though mostly made up of price sensitive consumers. Post rights issue Airtel's net debt/EBITDA decreased to 3.16x from 4.12x, industry average net debt/EBITDA is at 2x.

Telkomsel (Indonesia)

TSEL believes the dynamics in Indonesia is improving. They expect smaller operators such as Smartfren to cause noise but will not affect the overall recovery of the wireless market. Smartfren had made headway in selling new SIM cards and have invested in their network. The decline in legacy revenues (SMS, voice) is less impactful as the proportion of legacy contribution decreases. Legacy was 35% of total revenues (competitors < 20%). Recently regulators have changed the limit to 5 SIM cards per operator instead of 3, the hassle to de-register and register has stabilised churn rates. TSEL was able to increase prices 10% - 15% pre-Lebaran but warns that it is an establish market practice to do so and price should subsequently revert back. There are around 2mn customers a month migrating from 3G to 4G. This can help improve ARPU.

Globe (Philippines)

Globe says that regulation remains a hurdle as more authority is given to local government. This has led to delays with regards to expansion of base stations. We think this will be a major barrier to any new entrant. The new operator Mislatel have yet to pay a 25.7 billion peso bond for its license. Mislatel have delayed commercial launch to 2021.

The 5G network will be launched soon. Philippines will be the first to launch in South East Asia. The scale of 5G mobile roll-out will be dependent on the price of modems and mobile handset. Huawei previously promised US\$300/handset. Broadband modem is in US\$700 range expected to decline to US\$40 as it achieves scale. Data as % of service revenue increased from 58% to 69% YoY, Globe expects this trend to continue. Globe does not expect increased competition from Philippine Long Distance Telephone (PLDT) as the competition is growing as well. PLDT was aggressive when it launched a free Youtube offer in May last year. However, there was little opportunity to monetise this plan and have since recalibrated its strategy. Overall consumer spend in Philippines is rising and with such growth, PLDT will not try to disrupt it.

Figure 1: Market share of mobile subscribers post VI merger

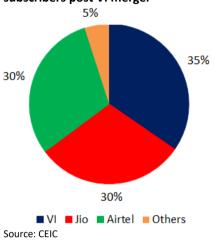


Figure 2: Market share of mobile subscribers in Indonesia

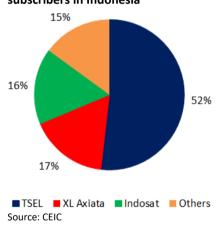
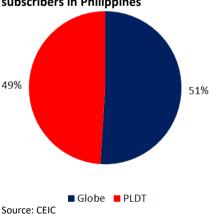


Figure 3: Market share of mobile subscribers in Philippines





AIS (Thailand)

We believe the worse is over for AIS. We are observing lowly priced unlimited data plans being phased out. The intense competition on handset subsidies and unlimited data packages has led to a zero-sum game, competition have since rationalised. Core service revenue is expected to grow mid-single digit. The mobile segment maintained strong post-paid growth of 354,000 QoQ underpinned by demand for 4G and handset campaigns. There is still tactical competition in the pre-paid segment due to aggressive data plans by True and DTAC. AIS is willing buy 700MHz spectrum at the appropriate price. It can be used for 5G rollout and Thailand limited roadmap on spectrum.

Group enterprise

The enterprise segment is seeing an increased shift in revenue towards Information and communications technology (ICT) services. The proportion of ICT revenue in FY19 grew from 46% to 48% of total enterprise revenue. Consequentially enterprise EBITDA margin declined due to the lower margin nature of ICT business compared to the core carriage business. The ICT segment is generally exposed to Singapore with cyber security (22% APAC), Cloud (60% SG), enterprise digital services & IOT (100% SG) and business solutions (80%). Management shared that contracts are taking longer to materialise due to geopolitical uncertainties. Managed services declined 12% YoY (Figure 5) due to repricing of contracts up for renewal and a shift in demand to cloud based services. Contract duration is typically 5 to 7 years. The nationalised National Broadband Network (NBN) in Australia has created a level playing field with incumbent Telstra where without the NBN Optus would not have certain strategic partnership (e.g. Coles).

Group digital life

On group digital life, management guided for losses to narrow and for higher EBITDA contribution in FY20e. Amobee plans to derive majority of revenues from its scalable programmatic business, drive double-digit top line CAGR over the next three years and leverage on access to data to provide best marketing outcome for its clients. Singtel plans to monetise Amobee within the next three years either through an IPO or private investors.

Singapore consumer

Management reemphasised that 5G remains an enterprise use case, this is due to the high fibre broadband penetration rate in Singapore. Fortunately, the 5G spectrum auction is labelled as a beauty contest. Billing mechanism whether cost plus or retail minus is yet to be determined. The decision to launch GOMO was to target millennials which is an underrepresented segment in Singtel's subscriber base, management says there is minimal internal cannibalisation. The digitally self-serving platform allows cost savings which translate into low prices offered to consumers. On the 4th operator, the window of opportunity has substantially narrowed. When the license was issued in 2016 there was a huge unaddressed opportunity in the SIM-only segment. MNOs and MVNOs have now closed the gap through recent revisions of their offerings that are specifically targeting the SIM-Only segment. We also expect TPG to channel more resources in their core market in Australia given that the Australian Competition and Consumer Commission (ACCC) opposed the merger between TPG and VHA (Vodafone Hutchinson Australia).

Optus

Optus is recognised as a premium network in Australia and is able to attract high value customers. Optus added 379,000 post-paid subscribers in FY19 owing to a line-up of exclusive content which includes sports (Figure 6) and National Geographic. These contents are bundled with mobile plans. Management estimated that 20% of customers shift to Optus for its sports content. The outcome of the merger between TPG and VHA has minimal impact on Optus as the price sensitive space is being contested by Amaysim (Optus's MVNO partner). Optus is also planning to change its operating model as the company shift from manual to digital to simplify products. There are plans to deploy 1,200 base stations by March 2020 for the roll out of its 5G network. Optus's strategy on 5G is on Fixed Wireless Access (FWA) given the low broadband penetration in Australia. We expect modem costs for 5G to decrease significantly as volume picks up. Optus raised prices in April and there was little reaction from competitors.

Figure 4: AIS maintained 45% market share through the years

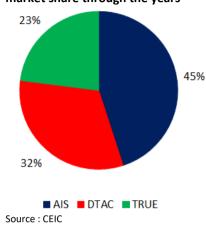
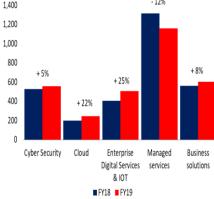


Figure 5: ICT revenue (S\$mn).

Managed services decline due to contract re-pricing and shift towards cloud services



Source: Company, PSR

Figure 6: Exclusive sports content bundled with mobile plans

Optus sport

Premier League
Champions League
EUROPA League
UEFA Nations League
European Qualifiers
France 2019
EURO 2020

Source: Company, PSR



Financials

Income Statement					
Y/E Mar, SGD 'Mn	FY17	FY18	FY19	FY20e	FY21e
Revenue	16,711	17,268	17,372	17,825	18,359
Operating Profit	4,782	4,792	4,467	4,540	4,696
EBITDA	4,998	5,051	4,692	4,782	4,927
Depreciation & Amortisation	2,239	2,250	2,222	2,357	2,496
EBIT	2,759	2,801	2,470	2,425	2,431
Net Finance Inc/(Exp)	(374)	(390)	(393)	(384)	(401)
Profit before tax	4,515	6,155	3,746	3,809	4,006
Taxation	(684)	(703)	(675)	(575)	(598)
Net profit before NCI	3,831	5,452	3,071	3,234	3,408
Non-controlling interest	22	21	23	18	18
Net profit, reported	3,853	5,473	3,095	3,253	3,426

Pe	er s	hare	data	(SGD	Cents)	

Y/E Mar	FY17	FY18	FY19	FY20e	FY21e
EPS, reported	23.6	33.5	19.0	19.9	21.0
DPS	17.2	20.5	17.5	17.5	17.5
BVPS	172.8	182.1	182.7	185.1	188.6

ash	Flow

Y/E Mar, SGD 'Mn	FY17	FY18	FY19	FY20e	FY21e
<u>CFO</u>					
Profit before tax	4,515	6,155	3,746	3,809	4,006
Adjustments	470	(1,099)	879	973	922
WC changes	(492)	(139)	(126)	(25)	(101)
Cash generated from ops	4,493	4,916	4,498	4,757	4,826
Tax paid	(834)	(608)	(680)	(575)	(598)
Cashflow from ops	5,315	5,955	5,368	5,805	5,694
<u>CFI</u>					
CAPEX & IA, net	(2,518)	(3,473)	(1,935)	(2,500)	(3,289)
Others	(2,314)	1,523	(394)	70	78
Cashflow from investments	(4,832)	(1,951)	(2,329)	(2,430)	(3,211)
<u>CFF</u>					
Share issuance, net	1,602	-	-	-	-
Loans, net of repayments	911	223	174	(270)	726
Dividends	(2,816)	(3,346)	(2,857)	(2,858)	(2,858)
Others	(121)	(886)	(373)	(384)	(401)
Cashflow from financing	(422)	(4,009)	(3,056)	(3,511)	(2,533)
Net change in cash	60	(5)	(16)	(137)	(50)
CCE, end	534	525	513	376	326

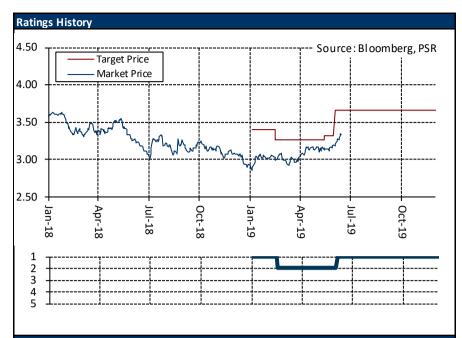
Source: Company, Phillip Securities Research (Singapore) Estimates

Balance Sheet					
Y/E Mar, SGD 'Mn	FY17	FY18	FY19	FY20e	FY21e
ASSETS					
Accounts receivables	4,924	5,814	5,993	5,801	6,163
Cash	534	525	513	376	326
Inventories	352	397	418	405	427
Others	107	23	155	155	155
Total current assets	5,918	6,759	7,078	6,737	7,071
PPE & IA	24,966	25,423	25,067	25,211	26,004
Others	17,411	16,314	16,770	16,845	17,278
Total non-current assets	42,377	41,737	41,837	42,056	43,282
Total Assets	48,294	48,496	48,915	48,792	50,352
LIABILITIES					
Accounts payables	4,922	5,371	5,817	5,588	5,871
Short term loans	3,343	2,152	2,101	2,101	2,101
Tax payable	296	351	255	255	255
Total current liabilities	9,272	8,429	8,794	8,565	8,848
Long term loans	8,052	8,668	8,784	8,514	9,240
Deferred tax liabilites	575	536	515	515	515
Others	2,181	1,151	1,012	1,012	1,012
Total non-current liabilities	10,808	10,355	10,311	10,041	10,767
Total Liabilities	20,081	18,784	19,105	18,606	19,615
EQUITY					
Non-controlling interests	22	(3)	(28)	(47)	(64)
Shareholder Equity	28,214	29,737	29,838	30,233	30,801

Val	luation	ı Ratios

Y/E Mar	FY17	FY18	FY19	FY20e	FY21e
P/E (X)	14.1	9.9	17.6	16.7	15.9
P/B (X)	1.9	1.8	1.8	1.8	1.8
EV/EBITDA (X)	13.1	12.8	13.8	13.5	13.3
Growth & Margins					
Growth					
Revenue	-1.5%	3.3%	0.6%	2.6%	3.0%
EBITDA	-0.3%	1.1%	-7.1%	1.9%	3.0%
EBIT	-3.7%	1.5%	-11.8%	-1.8%	0.3%
Net profit, adj.	-0.7%	42.3%	-43.7%	5.3%	5.4%
<u>Margins</u>					
Gross margin	28.6%	27.7%	25.7%	25.5%	25.6%
EBITDA margin	29.9%	29.2%	27.0%	26.8%	26.8%
EBIT margin	16.5%	16.2%	14.2%	13.6%	13.2%
Net profit margin	22.9%	31.6%	17.7%	18.1%	18.6%
Key Ratios					
ROE (%)	13.6	18.3	10.3	10.7	11.1
ROA (%)	7.9	11.2	6.3	6.6	6.8
Dividend Payout (%)	73.1	61.1	92.3	87.8	83.4
Dividend Yield (%)	5.2	6.2	5.3	5.3	5.3





PSR Rating System				
Total Returns	Recommendation	Rating		
> +20%	Buy	1		
+5% to +20%	Accumulate	2		
-5% to +5%	Neutral	3		
-5% to -20%	Reduce	4		
< -20%	Sell	5		

Remarks

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