

# Rating Buy

Asia Hong Kong

Telecommunications
Telecommunications

# CITIC Telecom

Reuters Bloomberg Exchange Ticker 1883.HK 1883 HK HSI 1883

# Date

1 March 2018

## Results

Price at 28 Feb 2018 (HKD)	2.26
Price target - 12mth (HKD)	3.20
52-week range (HKD)	2.57 - 1.96
HANG SENG INDEX	30,845

# 7% DY, positive developments

#### Tough year in Macau, but the firm holds up

2017 net profit rose 4% to HK\$896m, and underlying profit was approximately flat, which is a good result considering conditions cycled down. Management seems confident that the upcycle will follow, so upped DPS 21% to HK\$0.16 and suggested payout will be held and DPS will be flat to rising ahead, which suggests its sector leading 7% dividend yield will hold or increase.

During 2017, the Macau business was under pressure from the December 2016 broadband price cut (ARPU down 16%), the ongoing fixed line decline, and from enterprise revenue dropping 25% as projects got delayed. If that was not enough, there was the worst storm in five decades, which left Macau underwater, caused power cuts and created a transport shut down. Management believes these events will not be repeated in 2018, setting it up for a pick-up. The other winds in Macau, the political ones, that led to broadband price cuts, also appear to have abated. Network upgrades led to high rankings in world network tests, and good performance in the storm. Add to that Macau's desire to succeed as a smart city, and it appears CTM is aligned with the government again. This is encouraging, and smart city will be an opportunity.

Beyond Macau, the company is developing an interesting story in value-added services. Its managed services business, CPC, is growing at double-digit rates, and is set up for Belt-and-Road demand as Chinese firms expand. The SMS business is now taking off again, thanks to apps, Datamall is growing rapidly, and the IDC business is a driver. We notice significant management energy for these businesses. On top of this, the company is looking to degear in the coming one-to-two years, which we think is healthy. The firm remains too much of a niche play for many, but is emerging as a relatively interesting story again, with very attractive valuation multiples in our view. BUY.

#### Company busy, as it deals with sector change for better and worse

The Macau core businesses of mobile, fixed line and internet services when combined saw flat service revenues. But as noted above, a better cycle seems at hand.

Enterprise revenue rose 14%, due to the acquisition of Linx and Acclivis (Pacific Internet). While revenues from CPC grew by around 15%, this was offset by contraction in Macau, as resort launches cycled off. Further growth looks likely as China's crackdown on illegal VPNs should reduce competition for licensed

### Valuation & Risks

#### Peter Milliken, CFA

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Key changes			
Sales (FYE)	7,366 to 7,638	$\uparrow$	3.7%
Op prof margin (FYE)	19.5 to 19.8	1	1.3%
Net profit (FYE)	890.4 to 955.9	1	7.4%
Source: Deutsche Bank			

#### Price/price relative



Performance (%)	1m	3m 12m
Absolute	-4.2	6.6 -7.0
HANG SENG INDEX	-6.2	5.7 29.9
Source: Deutsche Bank		

#### Valuation and Risks

Our DCF-based TP is set using a WACC of 6.8% (risk-free rate 2.4%, beta 1.0x, risk premium 5%) and terminal growth of 1%. Key downside risks: 1) Rising interest rates, 2) increased competition in Macau, 3) Low ROI M&A

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providers like CPC. Management appeared very upbeat about opportunities to benefit from Chinese companies expanding out of China, and Eurasian companies expanding into East Asia.

International business was flat YoY, with the company seeming to have transitioned through the painful voice contraction of recent years. Datamall helped, as did SMS, which turned upwards, with revenue gaining 32%, as app-based SMS took off. It was suggested that Datamall is hitting a new growth phase helped by a strong new partnership in China, and a move beyond the B2B2C model.

Generally, the company appears busy in rolling out new services to take advantage of its 130 points of presence and communications platform as a service to roll out new calling and managed services globally.

#### Valuation and risks

Our DCF-based TP is set using a WACC of 6.8% (risk-free rate 2.4%, beta 1.0x, risk premium 5%) and terminal growth of 1%. Key downside risks: 1) Rising interest rates, 2) increased competition in Macau, 3) Low ROI M&A

Forecasts and ratios					
Year End Dec 31	2016A	2017A	2018E	2019E	2020E
Sales (HKDm)	7,699.1	7,520.3	7,637.8	7,744.9	7,931.3
EBITDA (HKDm)	2,010.5	2,152.1	2,171.3	2,257.4	2,397.4
Reported NPAT (HKDm)	844.4	951.1	955.9	1,013.4	1,124.4
Reported EPS FD(HKD)	0.25	0.27	0.27	0.29	0.32
DB EPS FD(HKD)	0.25	0.27	0.27	0.29	0.32
OLD DB EPS FD(HKD)	0.25	0.27	0.26	0.28	_
% Change	0.0%	-1.2%	3.5%	3.1%	_
DB EPS growth (%)	_	8.6	0.5	6.0	11.0
PER (x)	11.6	8.8	8.4	7.9	7.1
EV/EBITDA (x)	8.1	6.8	6.2	5.8	5.3
DPS (net) (HKD)	0.13	0.16	0.17	0.18	0.20
Yield (net) (%)	4.6	6.8	7.6	8.1	9.0
Source: Deutsche Bank estimates, company data					



### 1H results

### Figure 1: P/L Summary

Income Statement	1H15	2H15	1H16	2H16	1H17	2H17	VOV % F	IOH %	Comment
Mobile service	624	621	575	590	614	607	3%		Sub led growth
Internet	407	426	462	460	468	466	1%		Data centre growth offset 16% BB ARPU drop
	806	749	657		655		3%		
International				668		686			Better mix, SMS growing again
Enterprise	1004	1103	1084	1172	1270	1294	10%		China bandwidth sales, Macau weaker
Fixed	182	175	160	162	150	131		-13%	
Service revenue	3,023	3073	2939	3067	3157	3253	6%	3%	
Equipment sales	1,327	927	885	808	435	675	-16%	55%	
Total revenue	4,350	4000	3824	3876	3592	3928	1%	9%	
EBITDA	991	1040	1001	1010	1097	1055	4%	-4%	Led by exceptionals
Margin	22.8%	0	0	0	0	0	3%	-12%	
Depreciation & amortization	-326	-348	-334	-323	-344	-352	-9%	-2%	
Associates & JVs	-1	1	1	-5	-2	0	99%	98%	
EBIT	664	693	668	682	751	703	3%	-6%	
Net interest	-169	-177	-176	-152	-163	-160	-5%	2%	
Other non-operating income	0.0	0	0	0	0	0			
Pre-tax	495	516	492	530	588	543	2%	-8%	
Tax	-93	-103	-77	-89	-90	-75	15%	16%	
Minorities	-6	-7	-6	-7	-6	-8	-28%	-40%	
Net Profit	396	406	410	435	492	459	6%	-7%	

Source: Deutsche Bank, Company

# Highlights of 2017

#### Mobile:

- Postpaid ARPU +1.8%, prepaid ARPU flat
- Mobile subs up 13%

#### Internet:

- Broadband ARPU down 16%, following December 2016's stepwise cut to an estimated HK\$279. Broadband subs up 4% and TVB Anywhere being added as a service, which should be good for improving stickiness and customer satisfaction.
- The new HK IDC will open its first phase around August, allowing a new growth driver over the medium-term to kick in.

#### **Enterprise**

- Macau impacted by a lull in casino/resort launches, but management optimistic that would normalize shortly, and were optimistic about prospects for CPC given its improved networks and the illegal VPN crackdown
- The first company in HK to be granted ISO27017, Information Security Controls for Cloud Service. A useful marketing line. Its CITIC Tower redevelopment will launch in August, allowing it to start filling demand it says it has been turning away for two years.

#### International

- Datamall recorded \$69m in revenue, up 4x YoY, helped by opening in Singapore, Korea, Thailand and Indonesia
- International voice revenues fell 11%
- A service allowing corporate phone networks to accept internet based calls is also being launched in the US, Singapore and HK.

#### Underlying earnings

 Management suggested that Macau storm costs and legal fees to get the Linx deal closed (in all 14 countries), came close to offsetting the HK



\$50m exceptional gain on property revaluation. FX and other gains also cycled positively, leaving underlying earnings roughly flat.

# Strategy

The company appears set on becoming a significant alternative player in private cloud and related managed services, in the Pearl River delta, particularly for companies looking to do business in both China and through One-belt One-road nations. It will do so by levering on its recent acquisitions in the region and Eastern Europe, and by developing its data centres, and cooperation with CITIC Networks (which has sold 39% at a valuation of RMB7.8bn to an unknown third party almost triple the price CITIC Telecom almost achieved).

CPC has previously been focused on as being a VPN player for foreign companies wanting networks in China. Now it is evolving into a three-way player, serving foreign companies, but also Chinese companies going outside of China, and selling new, more complicated services to European clients at the old Linx. We believe the bundles of cloud, managed services, connectivity and related services is a sizeable market with room for further growth.

## **Optionality**

CITIC Telecom appears to be trying to remain a stand-alone operator, talking an aggressive strategy of expansion, to align with national objectives. We believe part of this aggressiveness is due to CITIC Telecom being a possible target of China Unicom's mixed ownership. For this reason, we included it in our regional model portfolio, when writing our 2017 FITT\*.

Three policies are being pursued in China, mixed ownership, SOE reform and Three Network Convergence that suggest consolidation is required. Tidying up the sector, by folding CITIC Group's telecom assets (CITIC Telecom, CITIC Networks, and its 50% stake in the mobile JV with China Broadcasting Networks) into China Unicom seems aligned with such policies.

China Unicom, in our view, should consider such a deal as: 1) It would clean up the industry, as per SOE reform, 2) It provides an international unit, that CU is lacking, with switches globally, Macau, data centre capacity in HK, and relationships with telcos and multinationals, 3) CITIC Telecom earned approximately as much as CU in 2016, so can boost earnings, and 4) We believe Unicom is particularly advantaged by bringing CBN and CITIC into the fold, as should it get a large proportion of the 700MHz spectrum, it would suddenly move from a spectrum disadvantage in low-band to spectrum superiority on a per sub basis. (Please ask for our report for details).

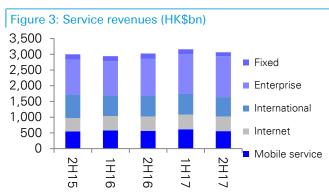
While we flag this optionality, it is not our base case.

\*M&A Spike heralds value-added era, 12 July



# Half yearly charts

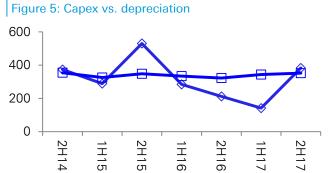




Source: Deutsche Bank, Company data

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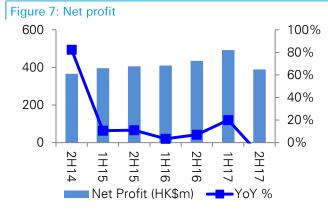
Capex (HK\$m)

D&A (HK\$m)

Source: Deutsche Bank, Company data Source: Deutsche Bank, Company data

EBITDA margin %





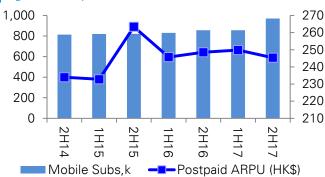
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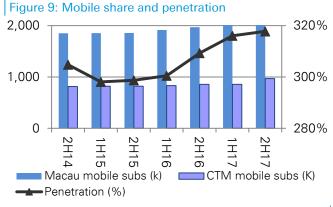
EBITDA (HK\$m)



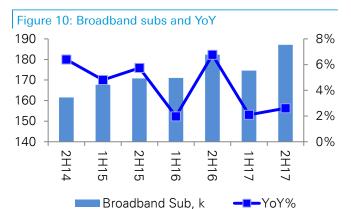




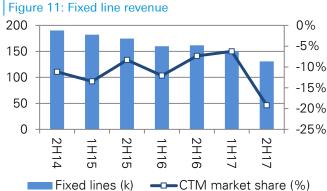
Source: Deutsche Bank, Company data



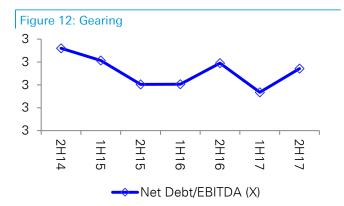
Source: Deutsche Bank, Company data



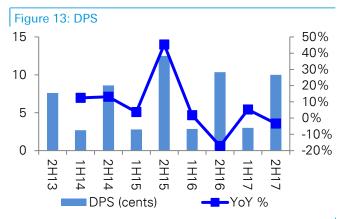
Source: Deutsche Bank, Company data



Source: Deutsche Bank, Company Data, EBITDA annualized



Source: Deutsche Bank, Company data, CFO is cash from operations



Source: Deutsche Bank, Company data



Model updated: 01 March 2018
Running the numbers Asia
Hong Kong
Telecommunications

# **CITIC Telecom**

Reuters: 1883.HK Bloomberg: 1883 HK

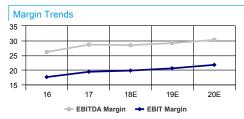
# Buy

Price (28 Feb 18)	HKD 2.26
Target Price	HKD 3.20
52 Week range	HKD 1.96 - 2.57
Market cap (m)	HKDm 7,713.7 USDm 985.7

#### Company Profile

CITIC Telecom is the emerging telecom flagship of the CITIC group, and owns Macau's incumbent fixed line operations CTM plus a large hubbing business and data centres in Hong Kong.









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Valuation Metrics           PFE (RB) (x)         11.6         8.8         8.4         7.9           PFE (Reported) (x)         11.6         8.8         8.4         7.9           PFEV (x)         1.01         8.8         8.4         7.9           PFDF Vidal (%)         1.06         12.1         12.7         13.5           EVISales (x)         2.1         1.9         1.8         1.7           EVISITIO (x)         8.1         6.8         6.2         5.8           EVIEBIT (x)         12.0         10.0         9.0         8.2           Income Statement (HKDm)         7.699         7.520         7.638         7.745           Crose profit         3.479         3.688         3.777         3.937           EBITTO         2.011         2.952         2.711         2.957           EBITTO         2.011         2.952         2.711         2.957           Portine test income(expense)         -328         -323         -373         -386           Amortisation         169         170         170         170         170         170         170         170         170         170         170         170         170	Fiscal year end 31-Dec	2016	2017	2018E	2019E	2020E
DE EPS (HKU) Reported EPS (HKU) 0.25 0.27 0.27 0.29 Reported EPS (HKU) 0.25 0.27 0.27 0.29 0.27 0.29 0.27 0.29 0.27 0.29 0.27 0.29 0.27 0.29 0.27 0.29 0.27 0.29 0.29 0.25 0.27 0.27 0.29 0.27 0.29 0.28 0.27 0.27 0.29					-	
Reported EPS (HKD)	•	0.25	0.27	0.27	0.29	0.32
BVPS (HKD)  (Wighted average shares (m)  3.413 3.541 3.541 3.541 Average market cap (HKDm)  9.822 8.334 7.714 7.714 Enterprise value (HKDm)  9.822 8.334 7.714 7.714  PFE (Reported) (k)  11.6 8.8 8.4 7.9 PFE (Reported) (k)  11.0 0.87 0.92 0.88 PFE VIX (k)  11.0 0.87 0.92 0.88 PFE VIX (k)  11.0 0.87 0.92 0.88 PFE VIX (k)  12.1 12.7 13.5 PFE VIX (k)  12.1 12.7 13.5 PFE VIX (k)  12.1 1.9 1.8 1.7 PFE VIX (k)  12.1 1.9 1.8 1.7 PFE VIX (k)  12.1 1.9 1.8 1.7 PFE VIX (k)  12.1 1.0 0.9 0.0 8.2 PFE VIX (k)  12.1 1.0 0.0 0.0 0.0 8.2 PFE VIX (k)  12.1 1.0 0.0 0.0 0.0 8.2 PFE VIX (k)  13.4 1.4 1.4 1.5 PFE VIX (k)  14.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5						0.32
Weighted average shares (m)						0.20 2.7
Name						3,541
PE (DB) (x) PE (DB) (x) PE (Reported) (x) 11.6 8.8 8.4 7.9 PE (Reported) (x) 11.6 8.8 8.4 7.9 PE (Reported) (x) 11.0 10.87 0.92 0.88 PEF Yield (%) 10.6 12.1 12.7 13.5 Dividend Yield (%) 4.6 8.8 7.6 8.1 EV/Sales (x) 2.1 1.9 1.8 1.7 EV/EBITDA (x) 12.0 10.0 9.0 8.2  Income Statement (HKDm)  Sales revenue 7.699 7.520 7.638 7.745 Gross profit 3.470 3.470 3.668 3.777 3.937 EBITOA 2.011 2.152 2.171 2.257 Depreciation 488 526 491 496 Annorisation 169 170 170 170 170 170 170 170 170 170 170	Average market cap (HKDm)	9,822	8,334	7,714	7,714	7,714 12,599
Pie (Reported) (x) 11.6 8.8 8.4 7.9 PPEV (x) 1.001 0.87 0.92 0.88 PCF Vield (%) 1.06 11.2 11.2 11.2 11.3 11.5 11.6 11.6 11.6 11.7 11.6 11.6 11.7 11.6 11.6	Valuation Metrics					
Process   Proc						7.1 7.1
Divident Vield (%)	P/BV (x)	1.01	0.87	0.92	0.88	0.84
EV/EBIT (x)						15.0 9.0
Sales revenue						1.6
Sales revenue 7, 699 7, 520 7, 638 7, 745 Gross profit 3,470 3, 668 3,777 3, 937 EBITDA 2,011 2,152 2,171 2,257 Depreciation 488 526 491 496 Amortisation 169 170 170 170 170 EBIT 1,354 1,456 1,511 1,592 EBIT 1,354 1,456 1,511 1,592 Associates/affiliates						5.3 7.3
Gross profit	Income Statement (HKDm)					
EBITDA						7,931
Depreciation						4,147 2,397
Amortisation			, -			2,397 504
Net interest income(expense) -328 -323 -373 -386 Associates/affiliates -4 -2 -1 0 Cexceptionals/extraordinaries 0 0 0 0 0 0 Cither pre-tax income/(expense) 0 0 0 0 0 0 Cither pre-tax income/(expense) 10 0 0 0 0 0 Cither pre-tax income/(expense) 10 0 0 0 0 0 Cither pre-tax income/(expense) 10 0 0 0 0 0 Cither pre-tax income/(expense) 10 0 0 0 0 0 Cither post-tax income/(expense) 10 0 0 0 0 0 0 Cither post-tax income/(expense) 10 0 0 0 0 0 0 Cither post-tax income/(expense) 10 0 0 0 0 0 0 0 Cither post-tax income/(expense) 10 0 0 0 0 0 0 0 0 Cither post-tax income/(expense) 10 0 0 0 0 0 0 0 0 0 Cither post-tax inco	Amortisation					170
Associates/affiliates						1,724 -388
Other pre-tax income/(expense)         0         0         0         0           Profit before tax         1,022         1,131         1,137         1,205           Income tax expense         165         165         166         176           Minorities         13         14         14         15           Other post-tax income/(expense)         0         0         0         0           Net profit         844         951         956         1,013           DB adjustments (including dilution)         0         0         0         0           DB Net profit         844         951         956         1,013           DB Net profit         842         951         956         1,013           DB Seal profit         842         951         800	` ' '					1
Profit before tax						(
Income tax expense						1,337
Other profit         844         951         956         1,013           DB adjustments (including dilution)         0         0         0         0           DB Net profit         844         951         956         1,013           Cash Flow (HKDm)           Cash Flow (HKDm)           Cash flow from operations         1,533         1,536         1,618         1,680           Net Capex         497         -525         -600         -600           Free cash flow         1,037         1,011         1,018         1,080           Equity raised/(bought back)         13         14         14         15           Dividends paid         451         -566         -612         -649           Net inc/(dec) in borrowings         429         -76         -300         -300           Other investing/financing cash flows         -132         -82         6         5           Net cash flow         896         301         126         152           Change in working capital         33         -110         1         1           Balance Sheet (HKDm)           Cash and other liquid assets         1,459         1,636         <	Income tax expense		165	166		196
Net profit  844 951 956 1,013  DB adjustments (including dilution)  0 0 0 0 0  DB Net profit  844 951 956 1,013  Cash Flow (HKDm)  Cash Riow from operations  1,533 1,536 1,618 1,680  Net Capex 497 -525 -600 -600  Free cash flow 1,037 1,011 1,018 1,080  Free cash flow 1,037 1,011 1,018 1,080  Equity raised/(bought back)  13 14 14 15  Dividends paid 451 -566 -612 -649  Net inc/(dec) in borrowings 429 -76 -300 -300  Other investing/financing cash flows  132 -82 6 5  She cash flow  896 301 126 152  Change in working capital 33 -110 1 1   Balance Sheet (HKDm)  Cash and other liquid assets  1,459 1,636 1,762 1,914  Tangible fixed assets  3,189 3,312 3,421 3,525  Goodwill/intangible assets  11,475 11,451 11,281 11,111  She sociates/investments  7 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6						17
DB Net profit   844   951   956   1,013						1,12 <sup>4</sup>
Cash flow from operations         1,533         1,536         1,618         1,680           Net Capex         -497         -525         -600         -600           Free cash flow         1,037         1,011         1,018         1,080           Equity raised/(bought back)         13         14         14         15           Dividends paid         -451         -566         -612         -649           Net inc/(dec) in borrowings         429         -76         -300         -300           Other investing/financing cash flows         -132         -82         6         5           Net cash flow         896         301         126         152           Change in working capital         33         -110         1         1           Balance Sheet (HKDm)           Cash and other liquid assets         1,459         1,636         1,762         1,914           Tangible fixed assets         3,189         3,312         3,421         3,525           Goodwill/intangible assets         11,475         11,451         11,281         11,111           Associates/investments         7         6         6         6           Other assets         12,814	DB adjustments (including dilution)		0	0	0	1,124
Net Capex	Cash Flow (HKDm)					
Free cash flow 1,037 1,011 1,018 1,080 Equity raised/(bought back) 13 14 14 15 Dividends paid 451 566 612 -649 Net inc/(dec) in borrowings 429 -76 -300 -300 Other investing/financing cash flows 896 301 126 152 Change in working capital 33 -110 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Cash flow from operations	1,533	1,536	1,618	1,680	1,800
Equity raised/(bought back)  13 14 14 15 Dividends paid  4451 5666 612 649 Net inc/(dec) in borrowings  429 -76 -300 -300 Other investing/financing cash flows Net cash flow Net cash fl	·					-600 1,200
Dividends paid Net inc/(dec) in borrowings Adapted 1451						1,200
Other investing/financing cash flows         -132         -82         6         5           Net cash flow         896         301         126         152           Change in working capital         33         -110         1         1           Balance Sheet (HKDm)           Cash and other liquid assets         1,459         1,636         1,762         1,914           Tangible fixed assets         3,189         3,312         3,421         3,525           Goodwill/intangible assets         11,475         11,451         11,281         11,111           Associates/investments         7         6         6         6           Other assets         2,052         2,180         2,209         2,236           Total assets         18,183         18,584         18,679         18,793           Interest bearing debt         7,901         7,825         7,525         7,225           Other liabilities         2,382         2,382         2,365         2,398           Total liabilities         10,283         10,154         9,890         9,624           Shareholders' equity         7,871         8,396         8,741         9,105           Minorities         29 </td <td>Dividends paid</td> <td></td> <td></td> <td></td> <td></td> <td>-720</td>	Dividends paid					-720
Net cash flow Change in working capital         896         301         126         152           Balance Sheet (HKDm)           Cash and other liquid assets         1,459         1,636         1,762         1,914           Tangible fixed assets         3,189         3,312         3,421         3,525           Goodwill/intangible assets         11,475         11,451         11,281         11,111           Associates/investments         7         6         6         6           Other assets         2,052         2,180         2,209         2,236           Total assets         18,183         18,584         18,679         18,793           Interest bearing debt         7,901         7,825         7,525         7,225           Other liabilities         2,382         2,392         2,365         2,398           Total liabilities         10,283         10,154         9,890         9,624           Shareholders' equity         7,871         8,396         8,741         9,105           Minorities         29         34         48         64           Total shareholders' equity         7,900         8,430         8,789         9,169           Net debt         6,442<						-300
Balance Sheet (HKDm)						206
Cash and other liquid assets  1,459 1,636 1,762 1,914 Tangible fixed assets 3,189 3,312 3,421 3,525 Goodwill/intangible assets 11,475 11,451 11,281 11,111 Associates/investments 7 6 6 6 6 Other assets 2,052 2,180 2,209 2,236 Total assets 18,183 18,584 18,679 18,793 Interest bearing debt 7,901 7,825 7,525 7,225 Other liabilities 2,382 2,329 2,365 2,398 Total liabilities 10,283 10,154 9,890 9,624 Shareholders' equity 7,871 8,396 8,741 9,105 Minorities 29 34 48 64 Total shareholders' equity 7,871 8,396 8,781 9,169 Net debt 6,442 6,190 5,763 5,311   Key Company Metrics  Sales growth (%) nn -2.3 1.6 1.4 DB EPS growth (%) nn -2.3 1.6 1.4 DB EPS growth (%) nn -2.3 1.6 1.4 DB EPS growth (%) 17.6 19.4 19.8 20.5 Payout ratio (%) 53.4 59.6 64.0 64.0 FOIC (%) 11.3 11.7 11.2 11.4 Capex/sales (%) 6.4 7.0 7.9 7.7	Change in working capital	33	-110	1	1	2
Tangible fixed assets       3,189       3,312       3,421       3,525         Goodwill/Intangible assets       11,475       11,451       11,281       11,111         Associates/investments       7       6       6       6         Other assets       2,052       2,180       2,209       2,236         Total assets       18,183       18,584       18,679       18,793         Interest bearing debt       7,901       7,825       7,525       7,225         Other liabilities       2,382       2,329       2,365       2,398         Total shareholders' equity       7,871       8,396       8,741       9,105         Minorities       29       34       48       64         Total shareholders' equity       7,900       8,430       8,789       9,169         Net debt       6,442       6,190       5,763       5,311         Key Company Metrics         Sales growth (%)         DB EPS growth (%)       na       8.6       0.5       6.0         EBIT Margin (%)       26.1       28.6       28.4       29.1         EBIT Margin (%)       17.6       19.4       19.8       20.5         Payout ra	, ,	4.450	4.000	4.700		0.404
Goodwill/intangible assets         11,475         11,451         11,281         11,111           Associates/investments         7         6         6         6           Other assets         2,052         2,180         2,209         2,236           Total assets         18,183         18,584         18,679         18,793           Interest bearing debt         7,901         7,825         7,525         7,225           Other liabilities         2,382         2,329         2,365         2,398           Total liabilities         10,283         10,154         9,890         9,624           Shareholders' equity         7,871         8,396         8,741         9,105           Minorities         29         34         48         64           Total shareholders' equity         7,900         8,430         8,789         9,169           Net debt         6,442         6,190         5,763         5,311           Key Company Metrics           Sales growth (%)         na         8,6         0.5         6,0           DB EPS growth (%)         na         8,6         28,4         29,1           EBIT Margin (%)         26,1         28,6         28,4						2,120 3,622
Other assets         2,052         2,180         2,209         2,236           Total assets         18,183         18,584         18,679         18,793           Interest bearing debt         7,901         7,825         7,525         7,225           Other liabilities         2,382         2,329         2,365         2,398           Total liabilities         10,283         10,154         9,890         9,624           Shareholders' equity         7,871         8,396         8,741         9,105           Minorities         29         34         48         64           Total shareholders' equity         7,900         8,430         8,789         9,169           Net debt         6,442         6,190         5,763         5,311           Key Company Metrics           Sales growth (%)         na         8.6         0.5         6.0           BB EPS growth (%)         na         8.6         0.5         6.0           EBIT Margin (%)         26.1         28.6         28.4         29.1           EBIT Margin (%)         17.6         19.4         19.8         20.5           Payout ratio (%)         53.4         59.6         64.0	Goodwill/intangible assets	11,475	11,451	11,281	11,111	10,94
Total assets 18,183 18,584 18,679 18,793 Interest bearing debt 7,901 7,825 7,525 7,225 7,225 7,001 7,825 7,525 7,2						2,28
Other liabilities         2,382         2,329         2,365         2,398           Total liabilities         10,283         10,154         9,890         9,624           Shareholders' equity         7,871         8,396         8,741         9,105           Minorities         29         34         48         64           Total shareholders' equity         7,900         8,430         8,789         9,169           Net debt         6,442         6,190         5,763         5,311              Key Company Metrics           Sales growth (%)         nm         -2.3         1.6         1.4           DB EPS growth (%)         na         8.6         0.5         6.0           EBITDA Margin (%)         26.1         28.6         28.4         29.1           EBIT Margin (%)         17.6         19.4         19.8         20.5           Payout ratio (%)         53.4         59.6         64.0         64.0           ROE (%)         11.3         11.7         11.2         11.4           Capex/sales (%)         6.4         7.0         7.9         7.7						18,97
Total liabilities 10,283 10,154 9,890 9,624 Shareholders' equity 7,871 8,396 8,741 9,105 Minorities 29 34 48 64 Total shareholders' equity 7,900 8,430 8,789 9,169 Net debt 6,442 6,190 5,763 5,311      Key Company Metrics		7,901	7,825	7,525		6,92
Shareholders' equity     7,871     8,396     8,741     9,105       Minorities     29     34     48     64       Total shareholders' equity     7,900     8,430     8,789     9,169       Net debt     6,442     6,190     5,763     5,311    Key Company Metrics  Sales growth (%)  Inm  -2.3  1.6  1.4  DB EPS growth (%)  Inm  -2.3  1.6  1.4  1.4  1.4  DB EPS growth (%)  Inm  -2.3  1.6  1.4  1.4  1.4  1.4  1.4  1.4  1.4						2,450 9,38
Total shareholders' equity 7,900 8,430 8,789 9,169 Net debt 6,442 6,190 5,763 5,311    Key Company Metrics						9,510
Net debt         6,442         6,190         5,763         5,311           Key Company Metrics           Sales growth (%)         nm         -2.3         1.6         1.4           DB EPS growth (%)         na         8.6         0.5         6.0           EBITDA Margin (%)         26.1         28.6         28.4         29.1           EBIT Margin (%)         17.6         19.4         19.8         20.5           Payout ratio (%)         53.4         59.6         64.0         64.0           ROE (%)         11.3         11.7         11.2         11.4           Capex/sales (%)         6.4         7.0         7.9         7.7						8.
Sales growth (%)  DB EPS growth (%)  na  8.6  0.5  6.0  EBITDA Margin (%)  26.1  28.6  28.4  29.1  EBIT Margin (%)  17.6  19.4  19.8  20.5  Payout ratio (%)  53.4  59.6  64.0  64.0  ROE (%)  11.3  11.7  11.2  11.4  Capex/sales (%)  6.4  7.0  7.9  7.7						9,59 4,80
DB EPS growth (%)     na     8.6     0.5     6.0       EBITDA Margin (%)     26.1     28.6     28.4     29.1       EBIT Margin (%)     17.6     19.4     19.8     20.5       Payout ratio (%)     53.4     59.6     64.0     64.0       ROE (%)     11.3     11.7     11.2     11.4       Capex/sales (%)     6.4     7.0     7.9     7.7	Key Company Metrics					
EBITDA Margin (%) 26.1 28.6 28.4 29.1 EBIT Margin (%) 17.6 19.4 19.8 20.5 Payout ratio (%) 53.4 59.6 64.0 64.0 ROE (%) 11.3 11.7 11.2 11.4 Capex/sales (%) 6.4 7.0 7.9 7.7						2.4
EBIT Margin (%) 17.6 19.4 19.8 20.5 Payout ratio (%) 53.4 59.6 64.0 64.0 ROE (%) 11.3 11.7 11.2 11.4 Capex/sales (%) 6.4 7.0 7.9 7.7						11.0 30.1
Payout ratio (%)     53.4     59.6     64.0     64.0       ROE (%)     11.3     11.7     11.2     11.4       Capex/sales (%)     6.4     7.0     7.9     7.7						21.
Capex/sales (%) 6.4 7.0 7.9 7.7	Payout ratio (%)	53.4	59.6	64.0	64.0	64.
						12. <sup>-</sup> 7.0
	Capex/sales (%) Capex/depreciation (x)	0.8	0.8	0.9	0.9	0.9
Net debt/equity (%)         81.6         73.4         65.6         57.9           Net interest cover (x)         4.1         4.5         4.1         4.1						50. <sup>2</sup>

Source: Company data, Deutsche Securities estimates



# Appendix 1

## Important Disclosures

# \*Other information available upon request

Disclosure checklist	'		
Company	Ticker	Recent price*	Disclosure
CITIC Telecom	1883.HK	2.26 (HKD) 28 Feb 2018	1, 6, 7, 9, 13, 14, 15

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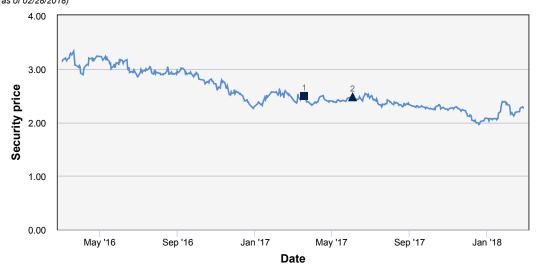
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# Historical recommendations and target price. CITIC Telecom (1883.HK) (as of 02/28/2018)



#### **Current Recommendations**

Buy Hold Sell Not Rated Suspended Rating

\*\* Analyst is no longer at Deutsche Bank

1. 03/20/2017

Hold, Target Price Change HKD 3,00 Peter Milliken

2. 06/04/2017

Upgraded to Buy, Target Price Change HKD 3,20 Peter Milliken

### **Equity Rating Key**

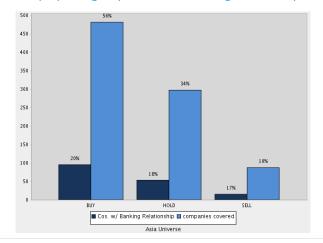
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Sell: Based on a current 12-month view of total share-holder return, we recommend that investors sell the stock.

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