



2Q 2020 Operating Results

Credit Suisse Taiwan Non-Tech Corporate Days
August 17, 2020
Teleconference

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Disclaimer

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The unaudited financial information under T-IFRSs in this presentation is preliminary and subject to adjustments and modifications. Adjustments and modifications to the financial statements may be identified during the course of the audit /review work, which could result in significant differences from this preliminary unaudited financial information.

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SPECIAL NOTE REGARDING NON-GAAP FINANCIAL MEASURES

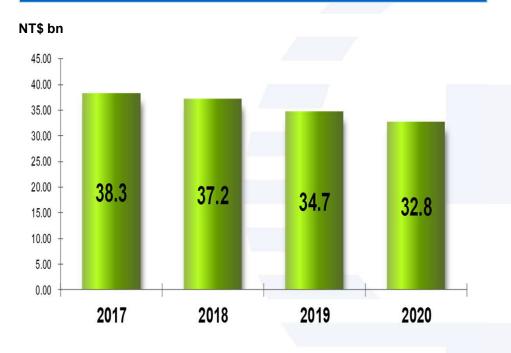
A body of generally accepted accounting principles is commonly referred to as "GAAP". A non-GAAP financial measure is generally defined by the SEC as one that purports to measure historical or future financial performance, financial position or cash flows but excludes or includes amounts that would not be so adjusted in the most comparable U.S. GAAP measure. We disclose in this report certain non-GAAP financial measures, including EBITDA. EBITDA for any period is defined as consolidated net income (loss) excluding (i) depreciation and amortization, (ii) total net comprehensive financing cost (which is comprised of net interest expense, exchange gain or loss, monetary position gain or loss and other financing costs and derivative transactions), (iii) other expenses, net, (iv) income tax, (v) cumulative effect of change in accounting principle, net of tax and (vi) (income) loss from discontinued operations.

In managing our business we rely on EBITDA as a means of assessing our operating performance. We believe that EBITDA can be useful to facilitate comparisons of operating performance between periods and with other companies because it excludes the effect of (i) depreciation and amortization, which represents a non-cash charge to earnings, (ii) certain financing costs, which are significantly affected by external factors, including interest rates, foreign currency exchange rates and inflation rates, which have little or no bearing on our operating performance, (iii) income tax and tax on assets and statutory employee profit sharing, which is similar to a tax on income and (iv) other expenses or income not related to the operation of the business.

EBITDA is not a measure of financial performance under U.S. GAAP or T-IFRSs. EBITDA should not be considered as an alternate measure of net income or income from operations, as determined on a consolidated basis using amounts derived from statements of operations prepared in accordance with U.S. GAAP or T-IFRSs, as an indicator of operating performance or as cash flows from operating activity or as a measure of liquidity. EBITDA has material limitations that impair its value as a measure of a company's overall profitability since it does not address certain ongoing costs of our business that could significantly affect profitability such as financial expenses and income taxes, depreciation, pension plan reserves or capital expenditures and associated charges. These non-GAAP measures are not in accordance with or an alternative for GAAP financial data, the non-GAAP results should be reviewed together with the GAAP results and are not intended to serve as a substitute for results under GAAP, and may be different from non-GAAP measures used by other companies.

Committed to Improving Shareholder Value





- 2020 AGM resolved to distribute NT\$32.8 billion to shareholders
 - NT\$4.226 per share
 - payout ratio 99.98%

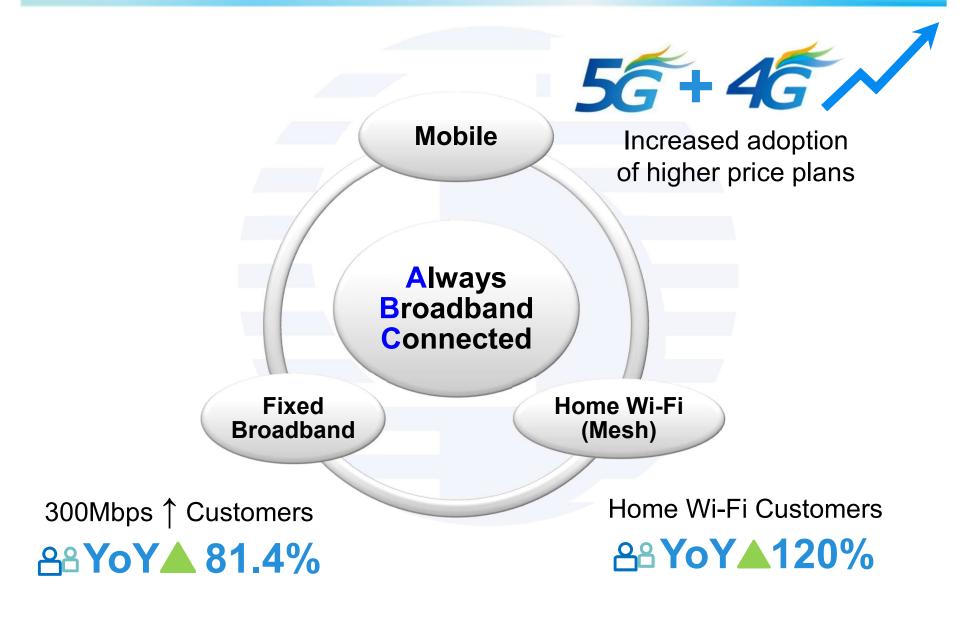
- 1. 1 ADR = 10 common shares
- 2. The regular dividend has been calculated based on total share number 7,757,446,545.



Business Overview



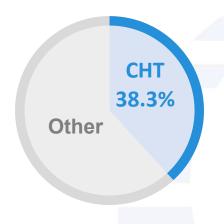
Business Overview



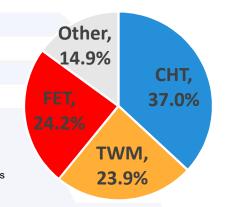


#1 Mobile Services Provider

#1 Mobile Revenue (a)(b)



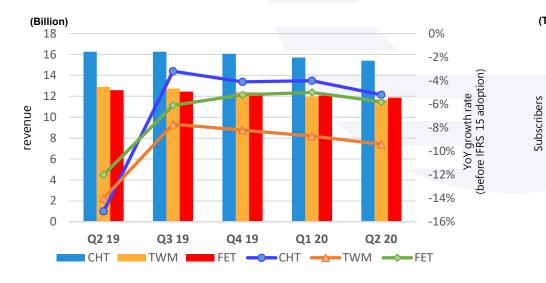
#1 Mobile Subscribers (c)



Source: Company data, MOTC and NCC statistics Note:

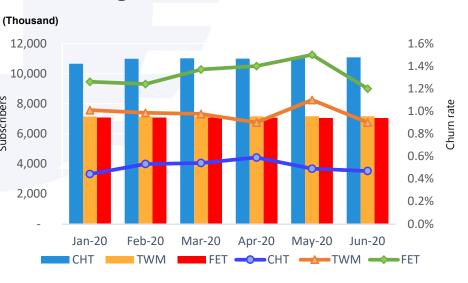
- a) Market share as of Jun. 2020
- b) Revenues are based on T-IFRSs
- c) 040 subscribers included

Lowest Decline in Mobile Service Revenue



Note: For TWM and FET, mobile service revenue is derived from mobile ARPU under Residual Value Method times the average subscriber number.

Highest Subs & Lowest Churn



Note: Churn rate for postpaid subscribers

5G Services & Solution







Smart Meter Management System



Smart Inspection

Low Latency (URLLC)



AR

AR Enterprise

Smart EMS/Telecare



Smart video streaming application

Hami VR/VR-XRSPACE



Transportation Solutions



5G Private network

Ultra-High Speed (eMBB)



KKBOX Hi-Fi **Lossless Quality**





Gaming



Multiview Content





Services

Hami Book **AR Entertainment** AR bookcase



Virtual Concert





5G Deployment Plan



>8,500 base stations

>4,000 base stations

>2,000 base stations

5G base stations in all 22 cities as 5G launch

3.5GHz & 2.1GHz

5G+4G 4CA

Full coverage in major cities and transportation lines

3.5GHz & 2.1GHz

5G+4G 4CA

Nationwide coverage expansion

3.5GHz & 2.1GHz

5G+4G 5CA

2020/6/30

2020/12

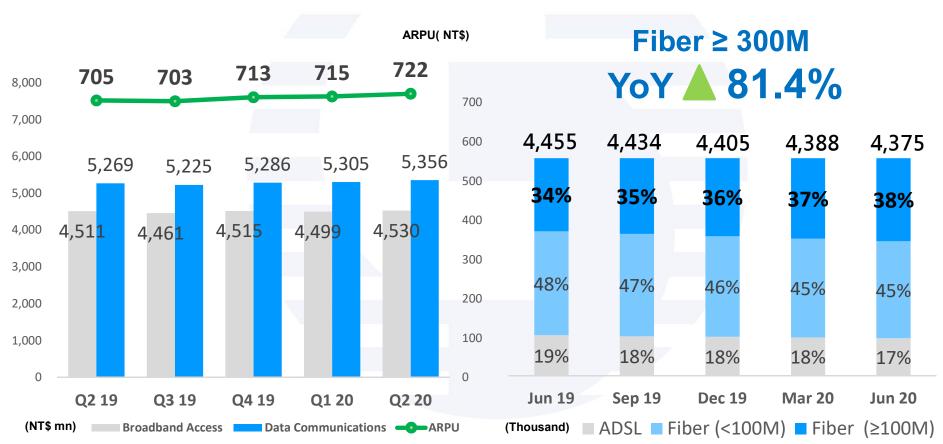
2021/12



Fixed Broadband Service

Broadband Revenue

Fixed Broadband Subs



Note1: Broadband ARPU is calculated as access plus ISP

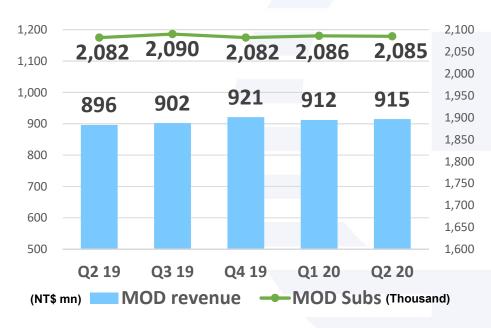
Note2: Revenue is calculated based on T-IFRSs



MOD/ IPTV Service

MOD Revenue and Subs

SVOD Subscribers





SVOD: Subscription Video on Demand

MOD Ad Revenue YoY ▲ 30%



ICT Business

ICT Business Revenue

Emerging Business Revenue

















Financials Overview



Financials: Income Statement Highlights

	Consolidated					
(NT\$bn)	Q2 2020	Q2 2019	Growth %	H1 2020	H1 2019	Growth %
Revenues	47.81	50.11	(4.6)	95.96	101.44	(5.4)
Operating Costs and Expenses	37.19	39.80	(6.6)	74.81	80.72	(7.3)
Income from Operations	10.61	10.30	3.0	21.14	20.71	2.1
Net Income ²	8.57	8.57	-	16.86	16.92	(0.4)
Net Income Margin ³ (%)	18.52	17.47	-	18.13	17.04	-
EPS	1.11	1.10	0.9	2.17	2.18	(0.4)
EBITDA	19.37	19.11	1.4	38.72	38.27	1.2
EBITDA Margin (%)	40.52	38.13	-	40.35	37.72	

Note

- 1. Financials are prepared in accordance with T-IFRSs. Figures for 2020 are reviewed.
- 2. Net income attributable to owners of the parent.
- 3. Net income margin is based on consolidated net income (including net income attributable to NCI).
- 4. EBITDA = operating income + Depreciation & Amortization.
- 5. The calculation of growth rates is based on NT\$mn.



Financials: Business Segment Revenues

(NT\$bn)	Q2 2020	Q2 2019	Growth %	H1 2020	H1 2019	Growth %
Domestic Fixed	15.69	15.88	(1.2)	30.38	31.64	(4.0)
Local	6.15	6.46	(4.9)	12.26	12.88	(4.8)
DLD	0.52	0.56	(7.8)	1.02	1.11	(8.0)
Broadband Access	4.53	4.51	0.4	9.03	9.01	0.3
MOD	0.92	0.90	2.2	1.83	1.78	2.6
Mobile	21.10	22.90	(7.8)	43.64	47.38	(7.9)
Mobile Service Revenue	14.01	14.67	(4.5)	28.30	29.39	(3.7)
Sales of Mobile Handsets, and Data Cards	6.84	7.97	(14.2)	14.84	17.45	(15.0)
Internet	7.43	7.36	1.0	14.94	14.87	0.5
Data Communications	5.36	5.27	1.7	10.66	10.52	1.4
Application VAS	1.65	1.47	12.1	3.14	3.10	1.2
International Fixed	2.18	3.05	(28.6)	4.42	5.77	(23.4)
ILD	0.43	1.41	(69.7)	0.97	2.54	(61.7)
Leased line	0.59	0.65	(8.9)	1.13	1.34	(15.7)
Others	1.41	0.92	52.4	2.58	1.80	43.4
Total	47.81	50.11	(4.6)	95.96	101.44	(5.4)

- 1. Financials are prepared in accordance with T-IFRSs. Figures for 2020 are reviewed.
- 2. The calculation of growth rates is based on NT\$ mn.
- 3. Businesses shown under each segment are highlighted; therefore, sum of the highlighted revenues is not equal to the total.



Financials: Costs & Expenses

	Consolidated					
(NT\$bn)	Q2 2020	Q2 2019	Growth %	H1 2020	H1 2019	Growth %
Operating Costs	29.80	32.27	(7.6)	60.19	65.75	(8.5)
Operating Expenses	7.39	7.53	(2.0)	14.62	14.97	(2.4)
Marketing	5.28	5.44	(3.0)	10.35	10.78	(4.0)
General and Administrative	1.15	1.14	0.6	2.37	2.31	2.1
R&D Expense	0.96	0.95	0.8	1.90	1.88	1.2
Total	37.19	39.80	(6.6)	74.81	80.72	(7.3)

- 1. Financials are prepared in accordance with T-IFRSs. Figures for 2020 are reviewed.
- 2. The calculation of growth rates is based on NT\$ mn.



Financials: Cash Flow

	Consolidated						
(NT\$bn)	Q2 2020	Q2 2019	Growth %	H1 2020	H1 2019	Growth %	
Net Cash Flow from Operating Activities	13.15	15.95	(17.5)	26.47	29.17	(9.2)	
CapEx	5.52	5.82	(5.3)	9.24	10.31	(10.4)	
Free Cash Flow	7.63	10.13	(24.5)	17.23	18.86	(8.6)	
Cash and Cash Equivalents at the end of period	19.15	36.55	(47.6)	19.15	36.55	(47.6)	

- 1. Financials are prepared in accordance with T-IFRSs. Figures for 2020 are reviewed.
- 2. The calculation of growth rates is based on NT\$ mn.
- 3. Free cash flow is calculated by subtracting CapEx from Net Cash Flows from Operating Activities.



Operating Results vs. Forecast

	Consolidated							
(NT\$bn)	Q2 2020 (A)	Q2 2020 (E)	Achieving %	H1 2020 (A)	2020 (E)	Achieving %		
Revenues	47.81	50.30 ~ 50.58	94.5 ~ 95.0	95.96	214.10 ~ 215.29	44.6 ~ 44.8		
Operating Costs and Expenses	37.19	40.22 ~ 40.30	92.3 ~ 92.5	78.41	175.51 ~ 175.83	42.5 ~ 42.6		
Income from Operations	10.61	10.00 ~ 10.36	102.4 ~106.1	21.14	38.54 ~ 40.25	52.5 ~ 54.9		
Net Income ²	8.57	7.98 ~ 8.27	103.6 ~107.4	16.86	30.91 ~ 32.47	51.9 ~ 54.5		
EPS	1.11	1.03 ~ 1.07	103.7 ~107.7	2.17	3.99 ~ 4.19	51.9 ~ 54.5		
EBITDA	19.37	18.76 ~ 19.10	101.4 ~103.2	38.72	74.91 ~ 76.53	50.6 ~ 51.7		
EBITDA Margin (%)	40.52	37.30 ~ 37.76	-	40.35	34.99 ~ 35.55	-		

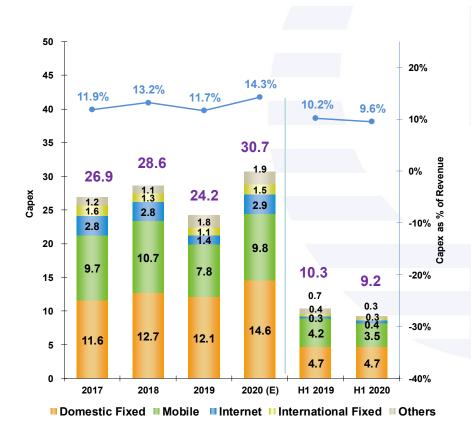
- Financials are prepared in accordance with T-IFRSs. Figures for 2020 are reviewed.
 Net income attributable to owners of the parent.
 EBITDA = operating income + Depreciation & Amortization.



Effective and Efficient Capital Expenditure

Capital Expenditure

NT\$ bn



- Budgeted capex for 2020: NT\$30.7 bn
- Continue to focus on core businesses for future investments
 - FTTx
 - 4G
 - 5G
 - IDC/ Cloud
 - Service Platforms



