# Taiwan Mobile Co., Ltd. and Subsidiaries

Consolidated Financial Statements for the Nine Months Ended September 30, 2018 and 2017 and Independent Auditors' Review Report

#### INDEPENDENT AUDITORS' REVIEW REPORT

The Board of Directors and Stockholders Taiwan Mobile Co., Ltd.

#### Introduction

We have reviewed the accompanying consolidated financial statements of Taiwan Mobile Co., Ltd. and its subsidiaries (the "Group") as of September 30, 2018 and 2017, and the consolidated statements of comprehensive income for the three months ended September 30, 2018 and 2017 and for the nine months ended September 30, 2018 and 2017, and the consolidated statements of changes in equity and cash flows for the nine months ended September 30, 2018 and 2017, and the notes to the consolidated financial statements, including a summary of significant accounting policies. Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34 "Interim Financial Reporting". Our responsibility is to express a conclusion on the consolidated financial statements based on our reviews.

### **Scope of Review**

We conducted our reviews in accordance with the Statement of Auditing Standards No. 65 "Review of Financial Information Performed by the Independent Auditor of the Entity". A review of consolidated financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

#### **Conclusion**

Based on our reviews, nothing has come to our attention that caused us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects, the financial position of the Group as at September 30, 2018 and 2017, and of its consolidated financial performance for the three months ended September 30, 2018 and 2017 and for the nine months ended September 30, 2018 and 2017, and its consolidated cash flows for the nine months ended September 30, 2018 and 2017 in accordance with the "Regulations Governing the Preparation of Financial Reports by Securities Issuers" and International Accounting Standard 34 "Interim Financial Reporting".

The engagement partners on the reviews resulting in this independent auditors' review report are Li-Wen Kuo and Kwan-Chung Lai.

Deloitte & Touche Taipei, Taiwan Republic of China

November 1, 2018

## Notice to Readers

The accompanying consolidated financial statements are intended only to present the consolidated financial position, consolidated results of operations, and consolidated cash flows in accordance with accounting principles and practices generally accepted in Taiwan, the Republic of China ("ROC") and not those of any other jurisdictions. The standards, procedures and practices to review such financial statements are those generally accepted and applied in Taiwan, the ROC.

For the convenience of readers, the auditors' review report and the accompanying consolidated financial statements have been translated into English from the original Chinese version prepared and used in Taiwan, the ROC. If there is any conflict between the English version and the original Chinese version or any difference in the interpretation of the two versions, the Chinese-language auditors' review report and consolidated financial statements shall prevail.

# CONSOLIDATED BALANCE SHEETS (In Thousands of New Taiwan Dollars)

	September 30 (Reviewee		December 31, (Audited	,	September 30 (Reviewe			September 30, (Reviewed		December 31, (Audited	, -	September 30 (Reviewee	
ASSETS	Amount	%	Amount	%	Amount	%	LIABILITIES AND EQUITY	Amount	%	Amount	%	Amount	%
CURRENT ASSETS							CURRENT LIABILITIES						
Cash and cash equivalents (Notes 6 and 30)	\$ 5,935,009	4	\$ 6,631,544	4	\$ 5,973,335	4	Short-term borrowings (Notes 18 and 30)	\$ 5,390,773	4	\$ 9,662,318	6	\$ 8,612,052	6
Financial assets at fair value through profit or loss							Short-term notes and bills payable (Note 18)	2,398,684	2	5,595,892	4	4,997,820	3
(Note 30)	87,365	-	-	-	353	-	Contract liabilities (Note 23)	1,982,337	1	-	-	-	-
Financial assets at fair value through other							Accounts and notes payable	6,602,305	4	8,014,484	5	7,597,810	5
comprehensive income (Note 7)	252,247	-	-	-	-	-	Accounts payable due to related parties (Note 30)	158,444	-	129,632	-	72,034	-
Available-for-sale financial assets (Notes 8 and 30)	-	-	1,104,467	1	1,118,783	1	Other payables (Note 30)	8,998,294	6	11,224,440	7	9,649,809	7
Contract assets (Note 23)	5,645,634	4	-	-	-	-	Current tax liabilities	2,845,219	2	1,240,549	1	607,426	-
Debt instrument investment without active market	-	-	465,654	-	453,291	-	Provisions (Note 20)	127,198	-	178,008	-	189,578	-
Accounts and notes receivable, net (Note 9)	7,669,514	5	14,571,025	10	14,574,763	10	Advance receipts	101,165	-	2,790,314	2	2,345,702	2
Accounts receivable due from related parties							Long-term liabilities, current portion (Notes 18						
(Note 30)	128,782	-	106,475	-	126,513	-	and 19)	9,803,157	7	15,602,817	10	8,253,475	6
Other receivables (Note 30)	1,792,005	1	1,791,718	1	1,223,826	1	Other current liabilities (Note 30)	2,070,579	1	2,040,632	1	2,216,184	<u> </u>
Inventories (Note 10)	3,272,541	2	4,331,809	3	3,153,737	2							
Prepayments (Note 30)	818,268	1	506,343	-	901,191	1	Total current liabilities	40,478,155	27	<u>56,479,086</u>	36	44,541,890	30
Assets held for sale	2,571	-	1,737	-	-	-							
Other financial assets (Notes 30 and 31)	410,161	-	2,794,954	2	2,932,895	2	NON-CURRENT LIABILITIES						
Other current assets (Note 32)	959,692	<u> </u>	45,391		36,978		Financial liabilities at fair value through	4 0 40				44.044	
m . I	26.072.700	10	22 251 115	2.1	20.405.665	21	profit or loss (Note 19)	1,960	-	9,961	-	11,961	-
Total current assets	26,973,789	<u>18</u>	32,351,117	21	30,495,665	<u>21</u>	Contract liabilities (Note 23)	59,648	-	-	-	10.626.617	- 10
NON GUDDENE AGGETG							Bonds payable (Note 19)	29,199,701	20	14,149,407	9	18,626,617	13
NON-CURRENT ASSETS							Long-term borrowings (Note 18)	8,940,274	6	14,192,673	9	16,130,127	11
Financial assets at fair value through other	4.010.160	2					Provisions (Note 20)	1,389,787	1	1,371,869	1	1,347,312	1
comprehensive income (Note 7)	4,819,168	3	4 204 641	-	4 400 242	3	Deferred tax liabilities	916,004	1	729,786	1	722,953	1
Available-for-sale financial assets (Note 8) Contract assets (Note 23)	2 222 194	-	4,384,641	3	4,498,343	3	Net defined benefit liabilities	395,711	- 1	443,044	- 1	350,719	- 1
Financial assets at cost	3,233,184	2	171 221	-	177.401	-	Guarantee deposits	1,003,661	1	978,816	1	970,087	1
	-	-	171,221	-	177,401	-	Other non-current liabilities	<u>585,110</u>	<u> </u>	656,511		656,537	
Investments accounted for using equity method (Note 11)	1,400,912	1	1,493,852	1	1,544,542	1	Total non-current liabilities	42,491,856	29	32,532,067	21	38,816,313	27
Property, plant and equipment (Note 14)	39,477,725	27	41,603,421	27	42,092,522	29	Total non-current natimities	42,491,630		32,332,007	21		<u>27</u>
Investment properties, net (Note 15)	2,991,627	27	2,964,035	27	2,967,958	29	Total liabilities	82,970,011	56	89,011,153	57	83,358,203	57
Concessions (Notes 16 and 31)	41,286,668	28	43,670,580	28	35,821,329	24	Total Habilities	62,970,011		09,011,133		65,556,205	
Goodwill (Note 16)	15,872,595	11	15,845,930	10	15,845,930	11	EQUITY ATTRIBUTABLE TO OWNERS OF THE						
Other intangible assets, net (Note 16)	5,773,880	11	5,856,310	4	5,869,253	4	PARENT (Note 22)						
Deferred tax assets	818,450	1	820,244	1	674,000	-	Common stock	34,208,328	23	34,208,328	22	34,208,328	23
Incremental costs of obtaining a contract (Note 23)	3,266,998	2	020,244	_	074,000	_	Capital collected in advance	191	-	54,200,520	-	54,200,520	-
Other financial assets (Notes 30, 31 and 32)	130,587	_	128,987	_	128,819	_	Capital surplus	12,299,832	8	13,939,278	9	13,917,991	10
Other non-current assets (Notes 17 and 30)	1,401,914	1	5,232,416	3	6,298,018	5	Retained earnings	12,277,032	O	15,757,276		13,717,771	10
Other non-eutrent assets (Notes 17 and 30)	1,401,714		3,232,410		0,270,010		Legal reserve	27,558,064	19	26,138,846	17	26,138,846	18
Total non-current assets	120,473,708	82	122,171,637	79	115,918,115	<u>79</u>	Special reserve	362,703	-	690,034	-	690,034	-
Total non carrent assets	120,173,700		122,171,037		110,010,110		Unappropriated earnings	13,959,072	10	14,735,424	10	12,375,989	8
							Other equity interests	(64,600)	-	(362,703)	-	(230,837)	-
							Treasury stock	(29,717,344)	(20)	(29,717,344)	<u>(19</u> )	(29,717,344)	(20)
							Total equity attributable to owners of the						
							parent	58,606,246	40	59,631,863	39	57,383,007	39
							NON-CONTROLLING INTERESTS (Note 22)	5,871,240	4	5,879,738	4	5,672,570	4
							Total equity	64,477,486	44	65,511,601	43	63,055,577	43
TOTAL	<u>\$ 147,447,497</u>	<u>100</u>	<u>\$ 154,522,754</u>	<u>100</u>	<u>\$ 146,413,780</u>	<u>100</u>	TOTAL	<u>\$ 147,447,497</u>	<u>100</u>	<u>\$ 154,522,754</u>	<u>100</u>	<u>\$ 146,413,780</u>	_100

The accompanying notes are an integral part of the consolidated financial statements.

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

	For the Thre	s Ended September	For the Nine Months Ended September 30					
	2018		2017		2018		2017	
	Amount	%	Amount	%	Amount	%	Amount	%
OPERATING REVENUES (Notes 23 and 30) OPERATING COSTS (Notes 10, 30 and 33)	\$ 28,319,973 20,179,285	100 	\$ 28,763,125 19,804,600	100 69	\$ 87,166,400 61,153,521	100 70	\$ 85,407,659 58,355,192	100 <u>68</u>
GROSS PROFIT FROM OPERATIONS OPERATING EXPENSES (Notes 30 and 33)	8,140,688		8,958,525	31	26,012,879	30	27,052,467	32
Marketing	2,715,117	10	3,030,514	11	8,502,177	10	9,117,032	11
Administrative Expected credit loss	1,224,373 116,726	4 	1,282,147	4	3,803,663 302,196	4 	3,833,312	4
Total operating expenses NET OTHER INCOME AND EXPENSES	4,056,216 127,321	<u>14</u>	4,312,661 175,145	<u>15</u> 1	12,608,036 490,824	14	12,950,344 686,956	<u>15</u>
OPERATING INCOME NON-OPERATING INCOME AND	4,211,793	15	4,821,009	17	13,895,667	16	14,789,079	17
EXPENSES Other income (Notes 24 and 30)	112,130		146,361	_	189,224		312,949	
Other facilities (Notes 24 and 30) Other gains and losses, net (Notes 24 and 30)	(37,123)	-	(76,309)	-	(97,641)	-	(232,618)	-
Finance costs (Note 24)	(152,687)	_	(152,373)	(1)	(453,098)	-	(458,368)	-
Share of profit (loss) of associates accounted			, , ,	, ,	, , ,		, ,	
for using equity method	(41)		(9,843)		(7,878)		38,077	
Total non-operating income and expenses	(77,721)	<u>-</u> _	(92,164)	(1)	(369,393)	=	(339,960)	<u>-</u> -
DD OFFIT DEFONE THEY	4.104.050		4.500.045		10.505.054		14.440.140	
PROFIT BEFORE TAX INCOME TAX EXPENSE (Note 25)	4,134,072 680,796	15 <u>3</u>	4,728,845 615,859	16 2	13,526,274 2,367,946	16 <u>3</u>	14,449,119 2,158,340	17 3
PROFIT OTHER COMPREHENSIVE INCOME (LOSS)	3,453,276	12	4,112,986	14	11,158,328	13	12,290,779	14
Items that will not be reclassified subsequently to profit or loss Remeasurements from defined benefit plans	-	_	-	_	18,302	-	-	-
Unrealized gain (loss) on investments in equity instruments at fair value through other comprehensive income Share of other comprehensive income	392,201	1	-	-	239,147	-	-	-
(loss) of associates accounted for using equity method	(3,028)	-	-	-	(12,062)	-	-	-
Items that may be reclassified subsequently to profit or loss								
Exchange differences on translation Unrealized gain (loss) on available-for-sale	(26,794)	-	15,966	-	(16,380)	-	(12,955)	-
financial assets Share of other comprehensive income (loss) of associates accounted for using	-	-	(235,975)	-	-	-	480,043	1
equity method	2,288		(1,085)		(1,236)		(28,523)	
Other comprehensive income (loss) (after tax)	364,667	1	(221,094)		227,771		438,565	1
COMPREHENSIVE INCOME PROFIT ATTRIBUTABLE TO:	\$ 3,817,943	13	\$ 3,891,892	14	<u>\$ 11,386,099</u>	13	\$ 12,729,344	<u>15</u>
Owners of the parent Non-controlling interests	\$ 3,273,365 179,911	11 1	\$ 3,961,394 151,592	14	\$ 10,551,603 606,725	12 1	\$ 11,750,575 540,204	14
COMPREHENSIVE INCOME	<u>\$ 3,453,276</u>	12	<u>\$ 4,112,986</u>	<u>14</u>	<u>\$ 11,158,328</u>	13	<u>\$ 12,290,779</u>	14
ATTRIBUTABLE TO: Owners of the parent Non-controlling interests	\$ 3,654,386 163,557	13	\$ 3,733,706 158,186	13 1	\$ 10,803,473 582,626	12 1	\$ 12,209,772 519,572	14 1
<u> </u>	\$ 3,817,943	13	\$ 3,891,892	14	\$ 11,386,099	13	\$ 12,729,344	15
EADNINGS DED SHADE (Note 26)								
EARNINGS PER SHARE (Note 26) Basic earnings per share Diluted earnings per share	\$ 1.21 \$ 1.16		\$ 1.46 \$ 1.41		\$ 3.88 \$ 3.76		\$ 4.32 \$ 4.19	

The accompanying notes are an integral part of the consolidated financial statements.

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (In Thousands of New Taiwan Dollars) (Reviewed, Not Audited)

	Equity Attributable to Owners of the Parent												
	Other Equity Interests												
		Capital Collected			Retained Earnings	Unappropriated	Exchange Differences on	Unrealized Gain (Loss) on Financial Assets at Fair Value Through Other Comprehensive	Unrealized Gain (Loss) on Available-for- sale Financial			Non-controlling	
	Common Stock	in Advance	Capital Surplus	Legal Reserve	Special Reserve	Earnings	Translation Translation	Income	Assets	Treasury Stock	Total	Interests	<b>Total Equity</b>
BALANCE, JANUARY 1, 2017	\$ 34,208,328	\$ -	\$ 14,985,047	\$ 24,606,828	\$ 1,173,954	\$ 15,850,111	\$ (9,133)	\$ -	\$ (680,901)	\$ (29,717,344)	\$ 60,416,890	\$ 5,769,645	\$ 66,186,535
Distribution of 2016 earnings						(4 0.40)							
Legal reserve Reversal of special reserve	-	-	-	1,532,018	(483,920)	(1,532,018) 483,920	-	-	-	-	-	-	-
Cash dividends		=				(14,176,599)	=	<del>_</del>	=	=	(14,176,599)	=	(14,176,599)
Total distribution of earnings				1,532,018	(483,920)	_(15,224,697)					_(14,176,599)		(14,176,599)
Cash dividends from capital surplus	-	-	(1,067,056)	-	-	-	-	-	-	-	(1,067,056)	-	(1,067,056)
Profit for the nine months ended September 30, 2017	-	-	-	-	-	11,750,575	-	-	-	-	11,750,575	540,204	12,290,779
Other comprehensive income (loss) for the nine months ended September 30, 2017		<del>_</del>	<del>-</del>	<del>_</del>	<u>-</u>	<u>-</u>	(7,613)	<del>_</del>	466,810	<u> </u>	459,197	(20,632)	438,565
Total comprehensive income (loss) for the nine months ended September 30, 2017						11,750,575	(7,613)		466,810		12,209,772	519,572	12,729,344
Cash dividends paid to non-controlling interests of subsidiaries					<del>-</del>		<del>-</del>					(616,647)	(616,647)
BALANCE, SEPTEMBER 30, 2017	\$ 34,208,328	<u>\$</u>	<u>\$ 13,917,991</u>	\$ 26,138,846	\$ 690,034	<u>\$ 12,375,989</u>	<u>\$ (16,746)</u>	<u>\$</u>	<u>\$ (214,091)</u>	<u>\$ (29,717,344)</u>	\$ 57,383,007	<u>\$ 5,672,570</u>	<u>\$ 63,055,577</u>
BALANCE, JANUARY 1, 2018	\$ 34,208,328	\$ -	\$ 13,939,278	\$ 26,138,846	\$ 690,034	\$ 14,735,424	\$ (16,499)	\$ -	\$ (346,204)	\$ (29,717,344)	\$ 59,631,863	\$ 5,879,738	\$ 65,511,601
Effect of retrospective application and retrospective restatement						3,354,181	<del>-</del>	(281,785)	346,204		3,418,600	(39)	3,418,561
ADJUSTED BALANCE, JANUARY 1, 2018	34,208,328	-	13,939,278	26,138,846	690,034	18,089,605	(16,499)	(281,785)	-	(29,717,344)	63,050,463	5,879,699	68,930,162
Distribution of 2017 earnings				1 410 210		(1.410.210)							
Legal reserve Reversal of special reserve	-	-	-	1,419,218	(327,331)	(1,419,218) 327,331	-	-	-	-	-	-	-
Cash dividends	<del></del>	<del>_</del>				(13,610,406)		<del></del>			(13,610,406)		(13,610,406)
Total distribution of earnings			=	1,419,218	(327,331)	(14,702,293)			=		(13,610,406)	=	(13,610,406)
Cash dividends from capital surplus	-	-	(1,633,249)	-	-	-	-	-	-	-	(1,633,249)	-	(1,633,249)
Profit for the nine months ended September 30, 2018	-	-	-	-	-	10,551,603	-	-	-	-	10,551,603	606,725	11,158,328
Other comprehensive income (loss) nine months ended September 30, 2018	<del>_</del>			<del>-</del>		18,186	(9,080)	242,764		<u>-</u>	251,870	(24,099)	227,771
Total comprehensive income (loss) for the nine months ended September 30, 2018	<del>_</del>		<del>_</del>	<del>-</del>	<del>_</del>	10,569,789	(9,080)	242,764	<u>=</u>	<del>_</del>	10,803,473	582,626	11,386,099
Convertible bonds converted to common stock	-	191	1,753	-	-	-	-	-	-	-	1,944	-	1,944
Changes in equity of associates accounted for using equity method	-	-	2,397	-	-	1,971	-	-	-	-	4,368	2,409	6,777
Changes in percentage of ownership interests in subsidiaries	-	-	(10,347)	-	-	-	-	-	-	-	(10,347)	12,663	2,316
Cash dividends paid to non-controlling interests of subsidiaries	-	-	-	-	-	-	-	-	-	-	-	(616,452)	(616,452)
Increase in non-controlling interests	<del>_</del>		<del>-</del>	<del>-</del>	<del>-</del>	<del>_</del>	=	<del>_</del>	<del>_</del>	<del>_</del>	<del>-</del>	10,295	10,295
BALANCE, SEPTEMBER 30, 2018	<u>\$ 34,208,328</u>	<u>\$ 191</u>	<u>\$ 12,299,832</u>	<u>\$ 27,558,064</u>	\$ 362,703	<u>\$ 13,959,072</u>	<u>\$ (25,579)</u>	<u>\$ (39,021)</u>	<u>\$</u>	<u>\$ (29,717,344)</u>	\$ 58,606,246	\$ 5,871,240	\$ 64,477,486

The accompanying notes are an integral part of the consolidated financial statements.

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars) (Reviewed, Not Audited)

	For the Nine Months Ended September 30		
	2018	2017	
CASH FLOWS FROM OPERATING ACTIVITIES			
Profit before tax	\$ 13,526,274	\$ 14,449,119	
Adjustments	Ψ 10,0 <b>2</b> 0, <b>2</b> 7.	<b>4</b> 1.,,119	
Depreciation expense	7,476,500	7,718,099	
Amortization expense	2,732,310	2,491,399	
Amortization of incremental costs of obtaining contracts	2,635,125	-, ., -,-,-	
Loss on disposal of property, plant and equipment, net	56,815	123,828	
Loss on disposal of intangible assets, net	128,002	-	
Expected credit loss	302,196	_	
Provision for bad debt expense	302,170	227,718	
Finance costs	453,098	458,368	
Interest income	(46,610)	(122,429)	
Dividend income	(83,164)	(72,407)	
Reversal of impairment loss on property, plant and equipment	(103,586)	(12,401)	
Share of (profit) loss of associates accounted for using equity	(103,300)	_	
method	7,878	(38,077)	
Valuation loss on financial assets and liabilities at fair value through	7,070	(30,077)	
profit or loss	13,915	8,973	
Gain on disposal of investments	13,913	(3,000)	
Others	1,047	31,404	
	1,047	31,404	
Changes in operating assets and liabilities	726 265		
Financial assets mandatorily at fair value through profit or loss Contract assets	736,265	-	
	1,721,226	000 479	
Accounts and notes receivable	(11,262)	900,478	
Accounts receivable due from related parties	(25,292)	(42,972)	
Other receivables	(9,419)	243,945	
Inventories	1,060,823	918,011	
Prepayments	(319,888)	(397,257)	
Other current assets	(763,257)	920	
Other financial assets	(5,944)	(10,011)	
Incremental costs of obtaining a contract	(1,734,926)	-	
Contract liabilities	(741,187)	-	
Accounts and notes payable	(1,386,017)	564,698	
Accounts payable due to related parties	28,812	(73,948)	
Other payables	(1,521,691)	(732,935)	
Provisions	(60,637)	(10,188)	
Advance receipts	12,313	(291,492)	
Other current liabilities	(87,631)	(168,331)	
Net defined benefit liabilities	(47,333)	(18,603)	
Other non-current liabilities	(14,808)	<del>_</del>	
Net cash inflows generated by operating activities	23,929,947	26,155,310	
		(Continued)	

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars) (Reviewed, Not Audited)

	For the Nine Months Ende September 30		
	2018	2017	
Interest received	\$ 911	\$ 994	
Interest paid	(930)	(946)	
Income taxes paid	(1,462,925)	(3,824,094)	
Net cash generated from operating activities	22,467,003	22,331,264	
CASH FLOWS FROM INVESTING ACTIVITIES			
Acquisition of property, plant and equipment	(6,068,958)	(7,032,658)	
Acquisition of intangible assets	(289,578)	(321,498)	
Increase in prepayments for equipment	(266,363)	(197,638)	
Proceeds from disposal of property, plant and equipment	39,462	29,175	
Decrease in advanced receipts from assets disposals	(6)	-	
Redemption of convertible notes	491,192	-	
Acquisition of investments accounted for using equity method	(20,771)	-	
Proceeds from capital return of investments accounted for using equity			
method	31,090	-	
Net cash outflow on acquisition of subsidiaries	(2,925)	-	
Proceeds from capital return of financial assets at fair value through			
other comprehensive income or loss	3,149	-	
Proceeds from capital return of financial assets at cost	-	4,374	
Acquisition of available-for-sale financial assets	-	(1,030,865)	
Proceeds from disposal of available-for-sale financial assets	-	320,692	
Proceeds from disposal of financial assets at cost	-	9,081	
Increase in refundable deposits	(244,055)	(1,165,002)	
Decrease in refundable deposits	223,243	158,853	
Increase in other financial assets	(86,107)	(57,736)	
Decrease in other financial assets	2,473,503	1,151,338	
Interest received	46,690	65,696	
Dividend received	150,645	91,942	
Net cash used in investing activities	(3,519,789)	(7,974,246)	
CASH FLOWS FROM FINANCING ACTIVITIES			
Increase (decrease) in short-term borrowings	(4,279,522)	1,250,000	
Increase (decrease) in short-term notes and bills payable	(3,196,783)	4,997,820	
Proceeds from issue of bonds	14,984,564	-	
Repayments of bonds payable	(2,900,000)	(2,900,000)	
Repayment of long-term borrowings	(8,155,042)	(3,318,000)	
Increase in guarantee deposits received	103,409	212,208	
Decrease in guarantee deposits received	(79,275)	(126,398)	
Cash dividends paid (including paid to non-controlling interests)	(15,860,099)	(15,860,290)	
Interest paid	(261,007)	(340,358)	
Changes in non-controlling interests	2,316	-	
		(Continued)	

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In Thousands of New Taiwan Dollars) (Reviewed, Not Audited)

	For the Nine Months Ender September 30		
	2018	2017	
Net cash used in financing activities	\$ (19,641,439)	\$ (16,085,018)	
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND EQUIVALENTS	(2,310)	(3,182)	
NET DECREASE IN CASH AND CASH EQUIVALENTS	(696,535)	(1,731,182)	
CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD	6,631,544	7,704,517	
CASH AND CASH EQUIVALENTS AT END OF PERIOD	\$ 5,935,009	\$ 5,973,335	
The accompanying notes are an integral part of the consolidated financial s	statements.	(Concluded)	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2018 AND 2017 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise) (Reviewed, Not Audited)

#### 1. ORGANIZATION AND OPERATIONS

Taiwan Mobile Co., Ltd. ("TWM") was incorporated in Taiwan, the Republic of China ("ROC") on February 25, 1997. TWM's stock was listed on the ROC Over-the-Counter ("OTC") Securities Exchange (known as The Taipei Exchange, TPEx) on September 19, 2000. On August 26, 2002, TWM's stock was shifted to be listed on the Taiwan Stock Exchange. TWM is mainly engaged in rendering wireless communication service and the sale of mobile phones and accessories, e-books and games.

TWM received a second-generation ("2G") mobile telecommunications concession operation license issued by the Directorate General of Telecommunications ("DGT") of the ROC. The license allows TWM to provide services for 15 years from 1997 onwards. The 2G license had been renewed by the National Communications Commission ("NCC") and terminated on June 30, 2017. In March 2005, TWM received a third-generation ("3G") concession operation license issued by the DGT. The 3G license shall be valid until December 2018. TWM participated in the fourth-generation ("4G") mobile spectrum auctions held by NCC for the need of long-term business development and from April 2014 to June 2018 acquired the concession licenses for the mobile broadband spectrum in the 700, 1800 and 2100MHz frequency bands separately, and the aforementioned licenses are valid until December 2030 and December 2033, respectively.

The consolidated financial statements of TWM comprise TWM and its subsidiaries (collectively, the "Group").

# 2. APPROVAL DATE AND PROCEDURES OF THE CONSOLIDATED FINANCIAL STATEMENTS

The Board of Directors approved the consolidated financial statements on November 1, 2018.

#### 3. ADOPTION OF NEW AND AMENDED STANDARDS AND INTERPRETATIONS

a. Application of the amendments to the Regulations Governing the Preparation of Financial Reports by Securities Issuers and the International Financial Reporting Standards ("IFRS"), International Accounting Standards ("IAS"), Interpretations of IFRS ("IFRIC"), and Interpretations of IAS ("SIC") (collectively, the "IFRSs") endorsed and issued into effect by the ROC Financial Supervisory Commission ("FSC").

The Group initially applied IFRS 9 "Financial Instruments" and IFRS 15 "Revenue from Contracts with Customers" on January 1, 2018. Based on the considerations of the comparability with peer telecommunication carriers and the consistency of financial reporting for investors, the Group chose not to restate its consolidated accounts for the previous reporting periods.

Except for the following, whenever applied, the initial application of the amendments to the Regulations Governing the Preparation of Financial Reports by Securities Issuers and the IFRSs endorsed and issued into effect by the FSC would not have any material impact on the Group's accounting policies:

## 1) IFRS 9 "Financial Instruments" and related amendment

IFRS 9 supersedes IAS 39 "Financial Instruments: Recognition and Measurement", with consequential amendments to IFRS 7 "Financial Instruments: Disclosures" and other standards. IFRS 9 sets out the requirements for classification, measurement and impairment of financial assets and hedge accounting. Please refer to Note 4 for information relating to the relevant accounting policies.

#### Classification, measurement and impairment of financial assets

On the basis of the facts and circumstances that existed as at January 1, 2018, the Group has performed an assessment on whether it would retrospectively applied those newly issued and/or amended accounting standards and interpretations.

The following table shows the measurement categories and carrying amount under IAS 39 and IFRS 9 for each class of the Group's financial assets and financial liabilities as at January 1, 2018.

		Measuren	nent categ	gory		(	Carrying an	nount	
Financial assets	IAS	39		IFRS 9		IAS	39	IFRS 9	Remark
Cash and cash equivalent Stocks	s Loans and re Available-for Financial a	-sale/	Amortized cost Fair value through other comprehensive income ("FVTOCI") - equity instrument			\$ 6,63 4,02	31,544 29,458	\$ 6,631,544 4,029,458	- (a)
Limited partnership Beneficiary certificates	Available-for Available-for		FVTOCI - equity instru Fair value through prof loss ("FVTPL")				85,065 45,806	785,065 845,806	(a) (b)
Convertible notes	Financial ass FVTPL - c instrument	lerivative t		-			-	-	(c)
	Loans and re Debt instru investmen active mar	ument t without		-		40	65,654	-	(c)
Notes receivable, trade receivables and other receivables (including related parties)	Loans and re	ceivables	FVTPL Amortized cost		20,52	- 28,898	490,931 9,943,528	(c) (d)	
Contract assets Other financial assets Refundable deposits	Loans and re Loans and re		Amortized cost Amortized cost Amortized cost				- 23,941 08,184	10,585,370 2,923,941 608,184	(d) - -
	IAS 39 Carrying Amount as of January 1, 2018	Reclassification	ons Reme	asurements	IFRS 9 Carr Amount as January 1, 2	of	Retained Earnings Effect on muary 1, 2018	Other Equit Effect on January 1, 20	,
Financial assets at FVTPL Add: From available-for-sale (IAS 39) - required reclassification Add: Remeasurement of debt instrument investment	\$ -	\$ 845,80	- \$ 6	-	\$ 845,8	- \$	(69,410)	\$ 69,41	) (b)
without active market (IAS 39)		465,65 1,311,46		25,277 25,277	490,9 1,336,7		22,317 (47,093)	69,41	<u>-</u> (c)
Financial assets at FVTOCI - equity instrument Add: From	-		-	-		-	-		-
available-for-sale (IAS 39) Add: From financial assets at cost (IAS 39)	<u> </u>	4,643,30		<u>-</u>	4,643,3		4,991	(4,99	- (a) <u>1</u> ) (a)
		4,814,52	3	<u> </u>	4,814,5	523	4,991	(4,99	<u>1</u> )
	<u>\$</u>	\$ 6,125,98	3 \$	25,277	\$ 6,151,2	<u>260</u> <u>\$</u>	(42,102)	\$ 64,41	<u>9</u>

a) The Group elected to designate stocks investments and limited partnerships previously classified as available-for-sale under IAS 39 as at FVTOCI under IFRS 9. As a result, the related other equity - unrealized loss on available-for-sale financial assets of \$276,794 thousand was reclassified to other equity - unrealized loss on financial assets at FVTOCI.

Investments in unlisted stocks previously measured at cost under IAS 39 have been designated as at FVTOCI under IFRS 9 and were remeasured at fair value.

The Group recognized under IAS 39 impairment loss on investments in unlisted stocks previously measured at cost and the loss was accumulated in retained earnings. Since those investments were designated as at FVTOCI under IFRS 9 and no impairment assessment is required, an adjustment was made that resulted in a decrease of \$4,991 thousand in other equity and an increase of \$4,991 thousand in retained earnings on January 1, 2018.

- b) Beneficiary certificates previously classified as available-for-sale under IAS 39 were classified as mandatorily at FVTPL under IFRS 9, because the contractual cash flows are not solely payments of principal and interest on the principal outstanding and they are not equity instruments. The retrospective adjustment resulted in an increase of \$69,410 thousand in other equity and a decrease of \$69,410 thousand in retained earnings on January 1, 2018.
- c) Convertible notes, as hybrid instruments, were previously classified as derivative instruments at FVTPL and debt instrument investment without active market under IAS 39. They have been classified as mandatorily measured at FVTPL in their entirety under IFRS 9 since they contain host contracts that are assets within the scope of IFRS 9. The retrospective adjustment resulted in a decrease of \$2,960 thousand in deferred tax assets and an increase of \$22,317 thousand in retained earnings on January 1, 2018. In addition, retained earnings adjustment in equity of associates accounted for using equity method increased by \$2,751 thousand.
- d) Notes receivable, trade receivables and other receivables that were previously classified as loans and receivables under IAS 39 were classified as measured at amortized cost of \$9,943,528 thousand and contract assets of \$10,585,370 thousand, with an assessment of expected credit losses under IFRS 9 and IFRS 15, respectively.
- 2) IFRS 15 "Revenue from Contracts with Customers" and related amendment

IFRS 15 establishes principles for recognizing revenue that apply to all contracts with customers, and supersedes IAS 18 "Revenue", IAS 11 "Construction Contracts" and a number of revenue-related interpretations. Please refer to Note 4 for related accounting policies.

Incremental costs of obtaining a contract will be capitalized and recognized as an asset to the extent the Group expects to cover those costs. Such asset will be amortized on a basis that is consistent with the transfer to the customer of the goods or services during the contract period to which the asset relates. Before adopting IFRS 15, related costs are recognized as expense immediately.

In accordance with IFRS 15, the Group is a principal if it controls the specified good or service before that good or service is transferred to a customer.

The Group charges its clients non-refundable, set-up fees, which are related to activities involved in the execution of cable television contracts. The set-up fees will be recognized as advance receipts if the Group has not transferred the activities of the contracted services to the customers, and will be classified as revenue at the time when the related cable television service is provided in the future.

Under IFRS 15, the net effect of revenue recognized and consideration received and receivable is recognized as a contract asset or a contract liability. Prior to the application of IFRS 15, receivable was recognized or the deferred revenue was reduced when revenue was recognized for the contract under IAS 18.

For a sale with a right of return, the Group will recognize a refund liability (other current liability) and a right to recover a product (other current asset) when recognizing revenue. Prior to the application of IFRS 15, return provisions were recognized when recognizing revenue.

The Group elected only to retrospectively apply IFRS 15 to contracts that were not completed on the transition date and recognized the cumulative effect of the change in the retained earnings on January 1, 2018.

## Impact on assets, liabilities and equity for the current period

	Carrying Amount as of January 1, 2018	Adjustments Arising from Initial Application	Adjusted Carrying Amount as of January 1, 2018
<u>Current assets</u>			
Contract assets Accounts and notes receivable, net (including related parties) Other current assets	\$ - 14,677,500 45,391	\$ 6,581,745 (6,590,003) 96,786	\$ 6,581,745 8,087,497 142,177
Non-current assets			
Contract assets Incremental costs of obtaining a contract Other non-current assets	5,232,416	4,003,625 4,167,197 (3,995,367)	4,003,625 4,167,197 1,237,049
Total effect on assets		\$ 4,263,983	
Current liabilities			
Contract liabilities Accounts and notes payable Other payables Current tax liabilities Advanced receipts Other current liabilities	8,014,484 11,224,440 1,240,549 2,790,314 2,040,632	2,701,605 (27,058) 6,320 696,369 (2,705,867) 117,554	2,701,605 7,987,426 11,230,760 1,936,918 84,447 2,158,186
Non-current liabilities			
Contract liabilities	-	81,567	81,567
Total effect on liabilities		<u>\$ 870,490</u>	
<u>Equity</u>			
Unappropriated earnings Non-controlling interests	14,735,424 5,879,738	3,393,532 (39)	18,128,956 5,879,699
Total effect on equity		\$ 3,393,493	

The reference information, assuming the Group remains adopting IAS 18 "Revenue" as of September 30, 2018, is listed below:

		September 30, 2018
Current assets		
Contract assets Accounts and notes receivable, net (including related parties) Other current assets		\$ (5,645,634) 5,645,634 (72,923)
Non-current assets		
Contract assets Incremental costs of obtaining a contract Other non-current assets		(3,233,184) (3,266,998) 3,233,184
Total effect on assets		<u>\$ (3,339,921</u> )
Current liabilities		
Contract liabilities Accounts and notes payable Current tax liabilities Advanced receipts Other current liabilities		\$ (1,982,337) 11,904 (609,321) 1,989,255 (84,309)
Non-current liabilities		
Contract liabilities		(59,648)
Total effect on liabilities		<u>\$ (734,456)</u>
<u>Equity</u>		
Unappropriated earnings Non-controlling interests		\$ (2,605,468) <u>3</u>
Total effect on equity		<u>\$ (2,605,465)</u>
Impact on total comprehensive income for the current period		
	For the Three Months Ended September 30, 2018	For the Nine Months Ended September 30, 2018
Operating revenues Operating costs Operating expenses Income tax expense	\$ (8,415) 2,159 (302,703) 24,792	\$ (24,575) (490) (898,152) 86,039
Total effect on net profit for the current period	<u>\$ 267,337</u>	\$ 788,028 (Continued)

	For the Three Months Ended September 30, 2018	For the Nine Months Ended September 30, 2018
Impact on net profit attributable to: Owners of the parent Non-controlling interests	\$ 267,347 (10)	\$ 788,064 (36)
	<u>\$ 267,337</u>	<u>\$ 788,028</u>
Impact on earnings per share: Basic earnings per share Diluted earnings per share	\$ 0.10 \$ 0.10	\$ 0.29 \$ 0.28 (Concluded)

b. Amendments to the Regulations Governing the Preparation of Financial Reports by Securities Issuers and the IFRSs endorsed by the FSC for application starting from 2019.

New, Amended or Revised Standards and Interpretations (the "New IFRSs")	Announced by International Accounting Standards Board (IASB) (Note 1)
Annual Improvements to IFRSs 2015-2017 Cycle	January 1, 2019
Amendments to IFRS 9 "Prepayment Features with Negative Compensation"	January 1, 2019 (Note 2)
IFRS 16 "Leases"	January 1, 2019
Amendments to IAS 19 "Plan Amendment, Curtailment or Settlement"	January 1, 2019 (Note 3)
Amendments to IAS 28 "Long-term Interests in Associates and Joint Ventures"	January 1, 2019
IFRIC 23 "Uncertainty Over Income Tax Treatments"	January 1, 2019

- Note 1: Unless stated otherwise, the above New, Revised or Amended IFRSs are effective for annual periods beginning on or after their respective effective dates.
- Note 2: The FSC permits the election for early adoption of the amendments starting from January 1, 2018.
- Note 3: The Group shall apply these amendments to plan amendments, curtailments or settlements occurring on or after January 1, 2019.

## IFRS 16 "Leases"

IFRS 16 sets out the accounting standards for leases that will supersede IAS 17 and a number of related interpretations.

## Definition of a lease

Upon initial application of IFRS 16, the Group will reassess whether a contract is, or contains, a lease in accordance with the definition of a lease under IFRS 16. Contracts that are reassessed as containing a lease will be accounted for in accordance with the transitional provisions under IFRS 16.

## The Group as lessee

Upon initial application of IFRS 16, the Group will recognize right-of-use assets and lease liabilities for all leases on the consolidated balance sheets except for those whose payments fall under low-value and short-term leases will be recognized as expenses on a straight-line basis. On the consolidated statements of comprehensive income, the Group will present the depreciation expense charged on right-of-use assets separately from the interest expense accrued on lease liabilities; interest is computed using the effective interest method. On the consolidated statements of cash flows, cash payments for the principal portion of lease liabilities and the interest portion will be classified within financing activities. Prior to the application of IFRS 16, payments under operating lease contracts are recognized as expenses on a straight-line basis. The difference between the actual payments and the expenses, as adjusted for lease incentives, is recognized as accrued expenses. Cash flows for operating leases are classified within operating activities on the consolidated statements of cash flows.

The Group anticipates applying IFRS 16 retrospectively with the cumulative effect of the initial application of this standard recognized in retained earnings on January 1, 2019. Comparative information will not be restated.

Lease liabilities will be recognized on January 1, 2019 for leases currently classified as operating leases under IAS 17. Lease liabilities will be measured at the present value of the remaining lease payments, discounted using the lessee's incremental borrowing rate on January 1, 2019. Right-of-use assets will be measured at an amount equal to the lease liabilities, adjusted by the amount of any prepaid or accrued lease payments. The Group will apply IAS 36 to all right-of-use assets.

The Group expects to apply the following practical expedients: The Group will apply a single discount rate to a portfolio of leases with reasonably similar characteristics to measure lease liabilities.

#### The Group as lessor

Except for sublease transactions, the Group will not make any adjustments for leases in which it is a lessor and will account for those leases with the application of IFRS 16 starting from January 1, 2019.

The Group subleased its leasehold to a third party. Such sublease is classified as an operating lease under IAS 17. The Group will assess the sublease classification on the basis of the remaining contractual terms and conditions of the head lease and sublease on January 1, 2019.

Except for the above potential impact, as of the date the consolidated financial statements were authorized for issue, the Group is continuously assessing the possible impact that the application of other standards and interpretations will have on the Group's financial position and financial performance, and will disclose the relevant impact when the assessment is completed.

c. New IFRSs in issue but not yet endorsed and issued into effect by the FSC.

New IFRSs	Effective Date Announced by IASB (Note 1)
Amendments to IFRS 3 "Definition of a Business"	January 1, 2020 (Note 2)
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets	To be determined by IASB
between An Investor and Its Associate or Joint Venture"	
IFRS 17 "Insurance Contracts"	January 1, 2021
Amendments to IAS 1 and IAS 8 "Definition of Materiality"	January 1, 2020 (Note 3)

Note 1: Unless stated otherwise, the above New IFRSs are effective for annual periods beginning on or after their respective effective dates.

- Note 2: The Group shall apply these amendments to business combinations for which the acquisition date is on or after the beginning of the first annual reporting period beginning on or after January 1, 2020 and to asset acquisitions that occur on or after the beginning of that period.
- Note 3: The amendments are applied prospectively for annual periods beginning on or after January 1, 2020.

As of the date the consolidated financial statements were authorized for issue, the Group is continuously assessing the possible impact that the application of other standards and interpretations will have on the Group's financial position and financial performance and will disclose the relevant impact when the assessment is completed.

#### 4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Except for the following description, the significant accounting policies adopted for the consolidated financial statements are the same as those adopted for the consolidated financial statements for the year ended December 31, 2017.

#### **Statement of Compliance**

The consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and IAS 34 Interim Financial Reporting endorsed and issued into effect by the FSC. The consolidated financial statements do not include all the information which should be disclosed in the annual consolidated financial statements in accordance with the IFRSs endorsed and issued into effect by the FSC.

#### **Basis of Consolidation**

- a. The basis of preparing the consolidated financial statements is the same as that of the consolidated financial statements for the year ended December 31, 2017.
- b. The subsidiaries included in the consolidated financial statements were as follows:

			Per	centage of Owner	ship	
Investor	Subsidiary	Main Business and Products	September 30, 2018	December 31, 2017	September 30, 2017	Note
TWM	Taiwan Cellular Co., Ltd. (TCC)	Investment	100.00%	100.00%	100.00%	-
	Wealth Media Technology Co., Ltd. (WMT)	Investment	100.00%	100.00%	100.00%	-
	Taipei New Horizon Co., Ltd. (TNH)	Building and operating Songshan Cultural and Creative Park BOT project	49.90%	49.90%	49.90%	-
TCC	Taiwan Fixed Network Co., Ltd. (TFN)	Fixed-line service provider	100.00%	100.00%	100.00%	-
	Taiwan Teleservices & Technologies Co., Ltd. (TT&T)	Call center service and telephone marketing	100.00%	100.00%	100.00%	-
	TWM Holding Co., Ltd. (TWM Holding)	Investment	100.00%	100.00%	100.00%	-
	TCC Investment Co., Ltd. (TCCI)	Investment	100.00%	100.00%	100.00%	Note 1
	Taiwan Digital Communications Co., Ltd. (TDC)	Mobile phone wholesaling and TV program production	100.00%	100.00%	100.00%	-
	Taiwan Digital Service Co., Ltd. (TDS)	Commissioned maintenance service	100.00%	100.00%	100.00%	-
	Taihsin Property Insurance Agent Co., Ltd. (TPIAC)	Property insurance agent	100.00%	100.00%	-	Note 2
					((Con	tinued)

(Continued)

		Maria Daniela Cara		entage of Owners		-
Investor	Subsidiary	Main Business and Products	September 30, 2018	December 31, 2017	September 30, 2017	]
investor	Subsidiary	Troducts	2010	2017	2017	1
CC	Tai-Fu Cloud Co., Ltd. (TFC)	Type II Telecommunications Business	100.00%	-	-	N
MT	TFN Media Co., Ltd. (TFNM)	Type II Telecommunications Business	100.00%	100.00%	100.00%	
	Global Forest Media Technology Co., Ltd. (GFMT)	Investment	100.00%	100.00%	100.00%	
	Global Wealth Media Technology Co., Ltd. (GWMT)	Investment	100.00%	100.00%	100.00%	
	Win TV Broadcasting Co., Ltd. (WTVB)	TV program provider	100.00%	100.00%	100.00%	
FN	momo.com Inc. (momo) TFN Union Investment Co., Ltd. (TUI)	Wholesale and retail sales Investment	45.01% 100.00%	45.01% 100.00%	45.01% 100.00%	No
	TFN HK Ltd.	Telecommunications service provider	100.00%	100.00%	100.00%	
Г&Т	TT&T Holdings Co., Ltd. (TT&T Holdings)	Investment	-	100.00%	100.00%	No
WM Holding	TWM Communications (Beijing) Co., Ltd. (TWMC)	Mobile application development and design	100.00%	100.00%	100.00%	
CCI	TCCI Investment and Development Co., Ltd. (TID)	Investment	100.00%	100.00%	100.00%	No
FNM	Taiwan Kuro Times Co., Ltd. (TKT)	Online music service	100.00%	100.00%	100.00%	
	Yeong Jia Leh Cable TV Co., Ltd. (YJCTV)	Cable TV service provider	100.00%	100.00%	100.00%	
	Mangrove Cable TV Co., Ltd. (MCTV)	Cable TV service provider	29.53%	29.53%	29.53%	No
	Phoenix Cable TV Co., Ltd. (PCTV)	Cable TV service provider	100.00%	100.00%	100.00%	
	Union Cable TV Co., Ltd. (UCTV)	Cable TV service provider	99.22%	99.22%	99.22%	
	Globalview Cable TV Co., Ltd. (GCTV)	Cable TV service provider	92.38%	92.38%	92.38%	
FMT	UCTV	Cable TV service provider	0.76%	0.76%	0.76%	
WMT	GCTV	Cable TV service provider	6.83%	6.83%	6.83%	
omo	Asian Crown International Co., Ltd. (Asian Crown (BVI))	Investment	81.99%	76.26%	76.26%	No
	Honest Development Co., Ltd. (Honest Development)	Investment	100.00%	100.00%	100.00%	
	Fuli Life Insurance Agent Co., Ltd. (FLI)	Life insurance agent	100.00%	100.00%	100.00%	
	Fuli Property Insurance Agent Co., Ltd. (FPI)	Property insurance agent	100.00%	100.00%	100.00%	
	Fu Sheng Travel Service Co., Ltd (FST)	Travel agent	100.00%	100.00%	100.00%	
	Bebe Poshe International Co., Ltd (Bebe Poshe)	Wholesale of cosmetics	85.00%	-	-	No
sian Crown (BVI)	Fortune Kingdom Corporation (Fortune Kingdom)	Investment	100.00%	100.00%	100.00%	
onest Development	Hongkong Yue Numerous Investment Co., Ltd. (HK Yue Numerous)	Investment	100.00%	100.00%	100.00%	
ortune Kingdom	Hong Kong Fubon Multimedia Technology Co., Ltd. (HK Fubon Multimedia)	Investment	100.00%	100.00%	100.00%	
K Yue Numerous	Haobo Information Consulting (Shenzhen) Co., Ltd. (Haobo)	Investment	100.00%	100.00%	100.00%	
	Fubon Gehua (Beijing)	Wholesaling	93.55%	91.30%	91.30%	No

- Note 1: TCCI, TUI and TID collectively owned 698,752 thousand shares of TWM representing 20.42% of total outstanding shares as of September 30, 2018.
- Note 2: Set up in December 2017.
- Note 3: Set up in January 2018.
- Note 4: Dissolved in February 2018.
- Note 5: The other 70.47% of shares were held under trustee accounts.
- Note 6: In August 2018, momo and its subsidiaries increased the capital of Asian Crown (BVI) to invest in FGE. Due to the non-proportional investment in capital increase, momo's ownership percentage in Asian Crown (BVI) and in FGE increased.
- Note 7: In the third quarter of 2018, momo paid \$85,000 thousand in cash to acquire control over Bebe Poshe and included Bebe Poshe in the consolidated financial statements.
- c. Subsidiaries excluded from the consolidated financial statements: None.

#### **Financial Instruments**

Financial assets and financial liabilities are recognized in balance sheets when the Group becomes a party to the contractual provisions of the instruments.

Financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at FVTPL) are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at FVTPL are recognized immediately in profit or loss.

#### a. Financial assets

The Group adopts trade-date accounting to recognize and derecognize financial assets.

#### 1) Measurement category

#### 2018

Financial assets are classified into the following categories: Financial assets at FVTPL, financial assets at amortized cost, and investments in equity instruments at FVTOCI.

## i. Financial assets at FVTPL

Financial asset is classified as at FVTPL when the financial asset is mandatorily classified or it is designated as at FVTPL. Financial assets mandatorily classified as at FVTPL include investments in equity instruments which are not designated as at FVTOCI and debt instruments that do not meet the amortized cost criteria or the FVTOCI criteria.

Financial assets at FVTPL are subsequently measured at fair value, with any gains or losses arising on remeasurement recognized in profit or loss including relevant dividend or interest income. Fair value is determined in the manner described in Note 29.

#### ii. Financial assets at amortized cost

Financial assets that meet the following conditions are subsequently measured at amortized cost:

- i) The financial asset is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows; and
- ii) The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Subsequent to initial recognition, financial assets at amortized cost, including cash and cash equivalents, notes and accounts receivable, other receivables, other financial assets and refundable deposits are measured at amortized cost, which equal to gross carrying amount determined by the effective interest method less any impairment loss, except for short-term receivables when the recognition of interest is immaterial. Exchange differences are recognized in profit or loss.

Interest income is calculated by applying the effective interest rate to the amortized cost of the financial asset.

Cash equivalents include time deposits with original maturities within 3 months from the date of acquisition, which are highly liquid, readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value. These cash equivalents are held for the purpose of meeting short-term cash commitments.

## iii. Investments in equity instruments at FVTOCI

On initial recognition, the Group may make an irrevocable election to designate investments in equity instruments as at FVTOCI. Designation at FVTOCI is not permitted if the equity investment is held for trading or if it is contingent consideration recognized by an acquirer in a business combination.

Investments in equity instruments at FVTOCI are subsequently measured at fair value with gains and losses arising from changes in fair value recognized in other comprehensive income and accumulated in other equity. The cumulative gain or loss will not be reclassified to profit or loss on disposal of the equity investments, instead, they will be transferred to retained earnings.

Dividends on these investments in equity instruments are recognized in profit or loss when the Group's right to receive the dividends is established, unless the dividends clearly represent a recovery of part of the cost of the investment.

### 2017

Financial assets are classified into the following categories: Financial assets at FVTPL, available-for-sale financial assets, and loans and receivables.

#### i. Financial assets at FVTPL

A financial asset classified in this category is for the purpose of trading or is at FVTPL.

This type of financial assets is measured at fair value, and the profit and loss (including relevant dividend and interest income) pertaining to remeasurement are recognized as non-operating income and expenses.

#### ii. Available-for-sale financial assets

Available-for-sale financial assets are non-derivative financial assets that are designated as available for sale or are not classified in any of the other categories of financial assets. Available-for-sale financial assets are recognized initially at fair value, plus any directly

attributable transaction cost, and changes are measured at fair value afterwards. Impairment losses, dividend income, and changes in the carrying amount of available-for-sale financial assets from foreign exchange gains or losses and interest income using the effective interest method are recognized in profit and loss, while other changes in carrying amount are recognized in other comprehensive income (loss) and presented in unrealized gain (loss) on available-for-sale financial assets in equity. When an investment is derecognized, the gain or loss accumulated in equity is reclassified to profit or loss, and is included in non-operating income and expenses.

Investments in equity instruments that do not have a quoted market price in an active market and whose fair value cannot be reliably measured are measured at cost less impairment loss, and are included in financial assets measured at cost.

#### iii. Loans and receivables

Receivables are financial assets with fixed or determinable payments that are not quoted in an active market. Such assets are recognized initially at fair value plus any directly attributable transaction costs. Subsequent to initial recognition, loans and receivables other than insignificant interest on short-term receivables are measured at amortized cost using the effective interest method less any impairment losses.

Loans and receivables comprise cash and cash equivalents, notes and accounts receivable, other receivables, debt instrument investment without active market, other financial assets, and refundable deposits.

### 2) Impairment of financial assets

#### <u>2018</u>

The Group recognizes a loss allowance for expected credit losses ("ECL") on financial assets at amortized cost (including receivables) and contract assets.

The loss allowances for receivables and contract assets are measured at an amount equal to lifetime ECL. For other financial assets, when the credit risk on the financial instrument has not increased significantly since initial recognition, a loss allowance is recognized at an amount equal to 12-month ECL. If, on the other hand, there has been a significant increase in credit risk since initial recognition, a loss allowance is recognized at an amount equal to lifetime ECL.

ECLs reflect the weighted average of credit losses with the respective risks of a default occurring as the weights. Lifetime ECL represents the expected credit losses that will result from all possible default events over the expected life of a financial instrument. In contrast, 12-month ECL represents the portion of lifetime ECL that is expected to result from default events on a financial instrument that are possible within 12 months after the reporting date.

The Group recognizes an impairment loss in profit or loss for aforementioned financial instruments with a corresponding adjustment to their carrying amount through a loss allowance account.

## 2017

Financial assets, other than those at FVTPL, are assessed for impairment at the end of each reporting period. Financial assets are considered to be impaired when there is objective evidence that, as a result of one or more events that occurred after the initial recognition of the financial asset, the estimated future cash flows of the investment have been affected.

For an available-for-sale investment in an equity security, a significant or prolonged decline in its fair value below its cost is considered objective evidence of impairment. In addition, objective

evidence that financial assets are impaired includes default or delinquency by a debtor, restructuring of an amount due to the Group on terms that the Group would not consider otherwise, indications that a debtor or issuer will enter bankruptcy, adverse changes in the payment status of borrowers or issuers, economic conditions that correlate with defaults, or the disappearance of an active market for a security.

Impairment losses on available-for-sale financial assets are recognized by reclassifying the losses accumulated in the fair value reserve in equity to profit or loss.

Impairment losses recognized on an available-for-sale equity security are not reversed through profit or loss. Any subsequent recovery in the fair value of an impaired available-for-sale equity security is recognized in other comprehensive income (loss), and accumulated in other equity.

An impairment loss in respect of a financial asset measured at cost is calculated as the difference between its carrying amount and the present value of the estimated future cash flows discounted at the current market rate of return for a similar financial asset. Such impairment loss is not reversible in subsequent periods.

For financial assets at amortized cost, an impairment loss is calculated as the difference between an asset's carrying amount and the present value of the estimated future cash flows discounted at the asset's original effective interest rate.

For financial assets measured at amortized cost, if, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed through profit or loss to the extent that the carrying amount of the investment at the date the impairment is reversed does not exceed what the amortized cost would have been had the impairment not been recognized.

Receivables are assessed as to whether any impairment has occurred at the end of each reporting period. A receivable is impaired if, and only if, there is any objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset and that loss event has an impact on the estimated future cash flows of the asset that can be estimated reliably. An impairment loss is calculated as the difference between its carrying amount and the present value of the estimated future cash flows (taking into account any guarantee and collateral) discounted at the asset's original effective interest rate.

An impairment loss in respect of a financial asset is deducted from the carrying amount except for receivables, for which an impairment loss is reflected in an allowance account against the receivables. When it is determined that a receivable is uncollectible, it is written off from the allowance account. Any subsequent recovery of the receivable written off is recorded in the allowance account. Changes in the amount of the allowance account are recognized in profit or loss.

### 3) Derecognition of financial assets

The Group derecognizes financial assets when the contractual rights of the cash inflow from the asset are terminated, or when the Group transfers substantially all the risks and rewards of ownership of the financial assets.

### <u>2018</u>

On derecognition of a financial asset at amortized cost in its entirety, the difference between the asset's carrying amount and the sum of the consideration received and receivable is recognized in profit or loss.

On derecognition of investments in equity instruments at FVTOCI, the cumulative gain or loss is directly transferred to retained earnings, and it is not reclassified to profit or loss.

#### 2017

On derecognition of a financial asset in its entirety, the difference between the carrying amount and the consideration received or receivable and any cumulative gain or loss that had been recognized in other comprehensive income is recognized in profit or loss.

## b. Equity instruments

Equity instruments issued by the Group are recognized at the proceeds received, net of direct issue costs.

The repurchase of the company's own equity instruments is recognized in and deducted directly from equity. No gain or loss is recognized in profit or loss on the purchase, sale, issue or cancellation of the company's own equity instruments.

#### c. Financial liabilities

#### 1) Recognition

Financial liabilities not classified as held for trading or designated as at FVTPL, which comprise loans and borrowings, short-term notes and bills payable, bonds payable, accounts and notes payable, other payables, and guarantee deposits received, are measured at fair value plus any directly attributable transaction cost at the time of initial recognition. Subsequent to initial recognition, they are measured at amortized cost calculated using the effective interest method.

#### 2) Convertible bonds

The component parts of compound financial instruments (convertible bonds) issued by the Group are classified separately as financial liabilities and equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

On initial recognition, the fair value of the liability component is estimated at the prevailing market interest rate for similar non-convertible instruments. The amount is recognized as a liability on an amortized cost basis using the effective interest method until extinguished upon conversion or the instrument's maturity date. Any embedded derivative liability is measured at fair value.

The conversion option classified as equity is determined by deducting the amount of the liability component from the fair value of the compound instrument as a whole. This is recognized and included in equity, and is not subsequently remeasured. In addition, the conversion option classified as equity will remain in equity until the conversion option is exercised, in which case, the balance recognized in equity will be reclassified as capital surplus - additional paid-in capital. If the conversion option remains unexercised at maturity, the balance recognized in equity will be reclassified as capital surplus - other.

Transaction costs that relate to the issuance of the convertible bonds are allocated to the liability and equity components in proportion to the allocation of the gross proceeds. Transaction costs relating to the equity component are recognized directly in equity. Transaction costs relating to the liability component are included in the carrying amount of the liability component.

### 3) Derecognition of financial liabilities

The difference between the carrying amount of a financial liability removed and the consideration paid (including any non-cash assets transferred or liabilities assumed) is recognized in profit or loss.

#### d. Derivative financial instruments

Derivatives are initially recognized at fair value at the date the derivative contracts are entered into and are subsequently remeasured to their fair value at the end of each reporting period. The resulting gain or loss is recognized in profit or loss immediately.

Before 2018, derivatives embedded in non-derivative host contracts were treated as separate derivatives when they met the definition of a derivative; their risks and characteristics were not closely related to those of the hybrid contracts; and the contracts were not measured at FVTPL. From 2018, derivatives embedded in hybrid contracts that contain financial asset hosts within the scope of IFRS 9 are not separated; instead, the classification is determined in accordance with the entire hybrid contract. Except for aforementioned, the derivative financial instruments accounting policy is the same as the policy adopted in 2017.

### **Incremental Costs of Obtaining a Contract**

Only when a contract is obtained, sales commissions and subsidies of telecommunication, cable television and broadband services are recognized as incremental costs of obtaining a contract to the extent the amounts are expected to be recovered, and are amortized on a straight-line basis over the life of the contract. However, the Group elects not to capitalize the incremental costs of obtaining a contract if the amortization period of the assets that the Group otherwise would have recognized is expected to be one year or less.

## **Impairment of Non-financial Assets**

#### a. Goodwill

Impairment of goodwill is required to be tested at least annually. Goodwill shall be allocated to each of the acquirer's cash-generating units, or groups of cash-generating units, that are expected to benefit from the synergies of the combination. If the recoverable amount of the cash-generating unit is less than its carrying amount, the difference is allocated first to reduce the carrying amount of any goodwill allocated to such cash generating unit and then to the other assets of the cash generating unit pro rata based on the carrying amount of each asset in the cash generating unit. Any impairment loss for goodwill is recognized directly in profit or loss. Any impairment loss recognized for goodwill is not reversed in subsequent periods.

#### b. Other tangible and intangible assets

At the end of each reporting period, the Group reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss. When it is not possible to estimate the recoverable amount of an individual asset, the Group estimates the recoverable amount of the cash-generating unit to which the asset belongs. Recoverable amount is the higher of fair value less costs to sell and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate.

If the recoverable amount of an asset or cash-generating unit is estimated to be less than its carrying amount, the carrying amount of the asset or cash-generating unit is reduced to its recoverable amount. An impairment loss is recognized immediately in profit or loss. When an impairment loss subsequently reverses, the carrying amount of the asset or a cash-generating unit is increased to the revised estimate of its recoverable amount, but the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognized for the asset or cash-generating unit in prior years. A reversal of an impairment loss is recognized immediately in profit or loss.

#### Revenue

#### 2018

Where the Group enters into transactions which involve both the provision of telecommunications service bundled with products such as handsets, total consideration received from products and telecommunications service in these arrangements is allocated based on their relative stand-alone selling price. The amount of sales revenue recognized for products is not limited to the amount paid by the customer for the products at the time of purchase. When the amount of sales revenue recognized for products exceeds the amount paid by the customer for the products, the difference is recognized as a contract asset. A contract asset is derecognized and an account receivable is recognized when the amount becomes collectible from the customer subsequently. When the amount of sales revenue recognized for products is less than the amount paid by the customer for the products, the difference is recognized as contract liabilities and the revenue is recognized subsequently when the telecommunications service is provided.

#### Telecommunications and value-added services revenue

Service revenues from telecommunications services, fixed network services and wireless services, are billed at predetermined rates and calculated by the actual volume of voice call and data transfer. Revenues from postpaid users are accrued monthly. Revenues from prepaid users are recognized based on the actual usage. The advanced receipts obtained before services are rendered are recognized as contract liabilities and reclassified as revenues when services are rendered. Interconnection and call transfer fees from other telecommunications companies and carriers are billed and recognized based upon seconds or minutes of traffic processed when the services are provided in accordance with contract terms. The usage revenues and corresponding trade notes and accounts receivable are recognized monthly.

#### Revenue from sale of goods

Revenues from sale of goods are mainly generated from physical stores, e-commerce platform, television channels and catalog. Revenues are recognized when the goods are transferred or delivered to the customers. Advance receipts obtained before goods are transferred or delivered are recognized as contract liabilities, and reclassified as revenue when the goods are transferred or delivered. When rights of return exist, refund liability and right to recover a product are accrued based on past experience and other relevant factors.

## Cable television and broadband services revenue

The Group recognizes advance receipts as contract liabilities initially, with prepayment period of annually, semi-annually, quarterly or monthly, which is reclassified as cable television and broadband service revenue as service becomes rendered, and do not include significant financing component. The Group provides contractual services such as the right of access to cable channels and internet over the duration of the contract, and recognizes revenue over the duration of the contract through the straight-line method.

#### Other operating income

The Group recognizes advance receipts obtained before contracts are initiated as contract liabilities, and contract liabilities are transferred into revenue after the completion of usage or over the term of the relevant lease. Short-term lease revenues are recognized after the completion of usage. Long-term lease revenues are recognized over the term of the relevant lease through the straight-line method, and do not include significant financing component.

Service revenues generated from contractual agreements are recognized as revenue as services are rendered based on the completion of the contracts and the Group does not have any further obligations. In addition, when the Group is acting as an agent in the transaction, proportional revenue is recognized based on the net amount in accordance with the contractual agreements proportionally.

#### 2017

Revenue is measured at the fair value of the consideration received or receivable, net of returns, trade discounts, and volume rebates. Revenue from bundle sales is recognized by using the relative fair value method, and the total price of the contract is allocated to each component of revenue based on the relative fair values.

Mobile communication services, fixed network services and internet services are billed at predetermined rates and calculated by the actual return of voice call and data transfer. Cable TV and broadband services revenues are based on fixed monthly fees.

Revenue from sales of goods is recognized when the conditions mentioned below are all satisfied; the amount of sales allowance is reasonably estimated based on previous experience and other relevant factors.

- a. The Group has transferred the significant risks and rewards of ownership to the counterparty;
- b. The Group will not be involved in any control activities and will not maintain effective control over the goods sold;
- c. The amount can be reliably measured;
- d. Economic benefits relevant to the transactions will probably flow to the Group;
- e. Costs related to the transactions, whether incurred or expected, can be reliably measured.

Generally, revenue is recognized as goods are delivered and ownership is transferred.

The deferred revenue allocated to the customer loyalty program is estimated at fair value and is recognized as revenue when obligations have been fulfilled.

Revenue from services rendered is recognized in profit or loss in proportion to the stage of completion of the transaction at the end of the reporting period.

When the Group acts in the capacity of an agent rather than as the principal in a transaction, the revenue recognized is the net amount of commission due to the Group.

Proceeds from games services are recognized as advance receipts upon receiving deposits from customers and are recognized as revenue over the service periods or upon the consumption of deposits.

If it is highly probable that the economic benefit associated with transactions made by an investee will flow to the Group, the dividend income attributable to investments is recognized on the date that it is certain that the Group will receive the dividend payments.

Interest arising from financial instruments is recognized when the economic benefits will probably flow to the Group and the amount can be reliably measured. Revenue is recognized on an accrual basis, and the amount of revenue is calculated by the weighted-average outstanding principal and effective interest rate.

## **Employee Benefits**

Defined benefit pension cost for an interim period is calculated on a year-to-date basis by using the actuarially determined pension cost rate at the end of the prior fiscal year.

#### **Income Tax**

Income tax expense represents the sum of the tax currently payable and deferred tax. The interim-period income tax expense is accrued using the tax rate that would be applicable to expected total annual earnings, that is, the estimated average annual effective income tax rate applied to the profit before tax of the interim-period. When tax rate changes during the interim period, the effect of a change in tax rate resulting from a change in tax law is recognized consistently with the accounting for the transaction itself which gives rise to the tax consequence. The effect of the change in tax rate relating to transactions recognized outside profit or loss is recognized as other comprehensive income in full in the period in which the change in tax rate occurs. The effect of the change in tax rate relating to transactions recognized in profit or loss is included in estimating the average annual income tax rate, and consequently recognized throughout the interim period.

# 5. CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

The same critical accounting judgments and key sources of estimation uncertainty have been followed when preparing these interim consolidated financial statements as those that were applied in the preparation of the consolidated financial statements for the year ended December 31, 2017.

## 6. CASH AND CASH EQUIVALENTS

	September 30,	December 31,	September 30,
	2018	2017	2017
Cash on hand and revolving funds Cash in banks Time deposits Government bonds with repurchase rights and	\$ 161,604	\$ 158,956	\$ 74,928
	3,064,389	1,604,849	1,748,631
	1,157,439	2,458,907	2,006,265
short-term notes and bills	1,551,577	2,408,832	2,143,511
	<u>\$ 5,935,009</u>	\$ 6,631,544	\$ 5,973,335

# 7. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME - 2018

	September 30, 2018
<u>Investments in equity instruments - current</u>	
Domestic investments Listed stock	\$ 239,086
Foreign investments Unlisted stock	13,161
	<u>\$ 252,247</u>

Non-current investments in equity instruments	September 30, 2018
Domestic investments	
Listed stock	\$ 3,727,723
Unlisted stock	170,953
Foreign investments	
Limited partnership	892,616
Unlisted stock	27,876
	\$ 4.819.168

These investments in equity instruments are held for medium to long-term strategic purposes. Accordingly, the management elected to designate these investments in equity instruments as at FVTOCI as they believed that recognizing short-term fluctuations from these investments' fair value in profit or loss would not be consistent with the Group's strategy of holding these investments for long-term purposes. These investments in equity instruments were classified as available-for-sale under IAS 39. Refer to Note 3 and Note 8 for information relating to their reclassification and comparative information for 2017.

#### 8. AVAILABLE-FOR-SALE FINANCIAL ASSETS - 2017

	December 31, 2017	September 30, 2017
Domestic listed stock Beneficiary certificates Limited partnership Foreign unlisted stock	\$ 3,829,968 845,806 785,065 28,269	\$ 3,920,865 859,281 804,610 32,370
	<u>\$ 5,489,108</u>	<u>\$ 5,617,126</u>
Current Non-current	\$ 1,104,467 <u>4,384,641</u>	\$ 1,118,783 
	<u>\$ 5,489,108</u>	\$ 5,617,126

## 9. ACCOUNTS AND NOTES RECEIVABLE, NET

	September 30,	December 31,	September 30,
	2018	2017	2017
Notes receivable Accounts receivable Less: Allowance for impairment loss	\$ 58,420	\$ 126,321	\$ 217,269
	8,086,374	14,969,546	14,923,553
	(475,280)	(524,842)	(566,059)
	\$ 7,669,514	<u>\$ 14,571,025</u>	<u>\$ 14,574,763</u>

## For the Nine Months Ended September 30, 2018

The main credit terms range from 30 to 90 days.

The Group serves a large consumer base for telecommunications business; therefore, the concentration of credit risk is limited. When performing transactions with customers, the Group considers the record of arrears in the past. In addition, the Group may also collect some telecommunication charges in advance to reduce the risk of payment arrears in subsequent periods.

The Group adopted a policy of dealing with counterparties with considerable scale of operations, and certain credit ratings and financial conditions for project business. In addition to examining publicly available financial information and its own historical transaction experience, the Group obtains collateral where necessary to mitigate the risk of loss arising from default. The Group continues to monitor the credit exposure and, financial and credit conditions of its counterparties and spreads the total amount of the transactions amongst qualified counterparties.

In order to mitigate credit risk, the management of the Group has delegated a team responsible for determining credit limits, credit approvals and other monitoring procedures to ensure the recoverability of receivables. In addition, the Group reviews the recoverable amount of trade receivables at balance sheet dates to ensure that adequate allowance is provided for possible irrecoverable amounts. In this regard, the management believes the Group's credit risk could be reasonably reduced.

The Group applies the simplified approach to providing for expected credit losses prescribed by IFRS 9, which permits the use of lifetime expected credit loss provision for receivables. The expected credit losses on trade receivables are estimated using a provision matrix with reference to past default experiences of the customers and an analysis of the customers' current financial positions, as well as forward-looking indicators such as the industrial economic conditions. As the Group's historical credit loss experience does not show significantly different loss patterns for different customer segments, the provision matrix does not distinguish customer segments. As a result, the expected credit loss rate is based on the number of past due days of trade receivables.

The Group writes off a trade receivable when there are evidences indicating that the counterparty is in severe financial difficulty and the trade receivable is considered uncollectible. For trade receivables that have been written off, the Group continues to engage in enforcement activity to attempt to recover the receivables due. Where recoveries are made, these are recognized in profit or loss.

Movements of allowance for doubtful notes and accounts receivables by individual and collective assessment were as follows:

## September 30, 2018

			Overdue		
	Not past due	1 to 120 days	121 to 365 days	Over 365 days	Total
Gross carrying amount Loss allowance (Lifetime ECL)	\$ 7,401,381 (56,411)	\$ 448,708 (143,617)	\$ 294,417 (274,964)	\$ 288 (288)	\$ 8,144,794 (475,280)
Amortized cost	<u>\$ 7,344,970</u>	\$ 305,091	<u>\$ 19,453</u>	<u>\$</u>	<u>\$ 7,669,514</u>

#### Expected credit loss rate

	Not Past Due and Past Due within 120 Days	Past Due Over 120 Days
Telecommunications service	0.02%-85%	66%-100%
Retail business and others	below 10%	35%-100%

Movements of the loss allowance of notes and accounts receivable were as follows:

	For the Nine Months Ended September 30, 2018
Beginning balance (IAS 39)	\$ 524,842
Effect of retrospective application of IFRS 9	(56,368)
Beginning balance (IFRS 9)	468,474
Add: Provision	315,336
Recovery	14,427
Less: Write-off	(322,957)
Ending balance	<u>\$ 475,280</u>

## For the Nine Months Ended September 30, 2017

The Group's credit policy in 2017 was as same as the aforementioned credit policy in 2018.

The net accounts receivable aging analysis of the Group was as follows:

	December 31, 2017	September 30, 2017
Neither past due nor impaired	\$ 14,192,631	\$ 14,074,092
Past due but not impaired		
Past due within 30 days	174,746	216,217
Past due 31-60 days	35,775	34,545
Past due 61-120 days	25,785	20,652
Past due 121-180 days	10,257	6,233
Past due over 180 days	5,510	5,755
	<u>\$ 14,444,704</u>	<u>\$ 14,357,494</u>

Movements of allowance for doubtful receivables by individual and collective assessment were as follows:

	For the Nine Months Ended September 30, 2017
Beginning balance	\$ 615,572
Add: Provision	233,930
Recovery	62,157
Less: Write-off	(345,600)
Ending balance	<u>\$ 566,059</u>

The Group entered into accounts receivable factoring contracts and sold those overdue accounts receivable that had been written off. Under the contracts, the Group would no longer assume the risk on the receivables. The related factored accounts receivable information was as follows:

Counterparty	Amount of Accounts Receivable Sold	Proceeds of the Sale of Accounts Receivable
April 2018 Sin Lin Yang Management Consulting Co., Ltd.	<u>\$ 620,643</u>	\$ 37,590
May 2017 Long Sun Asset Management Co., Ltd.	<u>\$ 727,245</u>	<u>\$ 44,000</u>

## 10. INVENTORIES

	September 30,	December 31,	September 30,
	2018	2017	2017
Merchandise	\$ 3,259,651	\$ 4,319,254	\$ 3,127,314
Materials for maintenance	12,890	12,555	26,423
	\$ 3,272,541	\$ 4,331,809	\$ 3,153,737

For the three months and the nine months ended September 30, 2018, the cost of goods sold related to the inventories amounted to \$12,309,216 thousand and \$37,281,053 thousand, respectively, which included the inventory write-down, totaling \$2,962 thousand and \$15,083 thousand, respectively.

For the three months and the nine months ended September 30, 2017, the cost of goods sold related to the inventories amounted to \$11,527,543 thousand and \$33,855,957 thousand, respectively, which included the reversal of inventory write-down, totaling \$34,852 thousand and \$77,451 thousand, respectively.

## 11. INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD

Associates that are not individually material accounted for using equity method were as follows:

		September 30, 2018		December 31, 2017			<b>September 30, 2017</b>		
Investee Company	I	Amount	% of Owner- ship	 Amount	% of Owner- ship	I	Amount	% of Owner- ship	
Global Home Shopping Co., Ltd. (GHS) (Previously known as Beijing Global Gouguang Media Technology									
Co., Ltd.)	\$	711,823	20.00	\$ 781,922	20.00	\$	774,096	20.00	
Taiwan Pelican Express Co., Ltd.									
(TPE)		382,731	17.70	401,192	17.70		402,926	17.70	
Kbro Media Co., Ltd. (Kbro Media)		169,586	32.50	178,825	32.50		195,070	32.50	
TVD Shopping Co., Ltd.									
(TVD Shopping)		123,998	35.00	117,462	35.00		144,857	35.00	
Alliance Digital Tech Co., Ltd. (ADT)	_	12,774	14.40	 14,451	14.40		27,593	14.40	
	\$	1,400,912		\$ <u>1,493,852</u>		\$	1,544,542		

#### a. GHS

In June 2015, momo's subsidiary acquired 20% equity interests of GHS.

Due to non-participation in GHS's capital increase in October 2015, momo's subsidiary's percentage of ownership interests in GHS decreased to 18%. In January 2016, momo's subsidiary's percentage of ownership interests in GHS increased to 20% due to acquisition of additional 2% equity interests of GHS.

#### b. TPE

In August 2012, momo acquired 20% equity interests of TPE.

As of December 2013, momo held 17.70% equity interests of TPE due to its not subscribing for new stock issued by TPE and selling part of its stock when TPE went public. momo still has significant influence on TPE due to its having two seats on TPE's board of directors.

## c. TVD Shopping

In April 2014, momo acquired 35% equity interests of TVD Shopping for THB155,750 thousand.

On November 23, 2017, an extraordinary stockholders' meeting of TVD Shopping resolved to reduce its capital stock. momo received \$31,090 thousand (THB35,000 thousand) as a proportional capital reduction in January 2018.

#### d. ADT

In November 2013, TWM acquired 19.23% equity interests of ADT.

In 2014, TWM's percentage of ownership interests in ADT decreased to 13.33% as TWM did not subscribe for any newly issued ADT stock. In December 2016, TWM increased its percentage of ownership interests in ADT to 14.40% by subscribing for new stock issued by ADT. TWM still has significant influence on ADT due to having a seat on ADT's board of directors.

#### 12. SUBSIDIARIES WITH MATERIAL NON-CONTROLLING INTERESTS

 $\frac{\text{Proportion of Non-controlling Interests'}}{\text{Ownership and Voting Rights}} \\ \frac{\text{September 30, }}{\text{Subsidiary}} \frac{\text{December 31, }}{2018} \frac{\text{September 30, }}{2017} \\ \frac{2018}{2017} \frac{2017}{2017}$ 

For information on the principal place of business and the company's country of registration, see Table 7.

momo and its subsidiaries' summarized financial information below has taken into account the adjustments to acquisition-date fair value, and reflects the amounts before eliminations of intercompany transactions:

		S	ep	•	nber 30, 018	Dec	ember 31, 2017	Sep	otember 30, 2017
Current assets Non-current assets Current liabilities Non-current liabilities		\$	5	13,5	576,887 539,750 510,340) 275,807)	1	5,683,832 3,567,528 5,643,907) (266,474)	\$	4,191,968 12,922,135 (3,857,999) (260,313)
Equity		<u>\$</u>	5	13,2	230,490	<u>\$ 1</u>	3,340,979	\$	12,995,791
Equity attributable to: Owners of the parent Non-controlling interests of momo Non-controlling interests of momo	\$	5		131,798 076,376		9,195,737 4,154,476	\$	9,039,578 3,963,730	
subsidiaries		_			22,316		(9,234)		(7,517)
		<u>\$</u>	<u>S</u>	13,2	<u>230,490</u>	\$ 1	3,340,979	\$	12,995,791
	For the Three Months Ended September 30					F	or the Nine I Septen		
		2018	II.	<del>, , , , , , , , , , , , , , , , , , , </del>	2017		2018	1001	2017
Operating revenues	\$	9,811,117		\$	8,023,755	\$	29,625,278	<u>\$</u>	23,298,575
Profit Other comprehensive income (loss)	\$	310,595 (29,954)		\$	241,370 12,102	\$	1,036,953 (43,965)	\$	900,681 (37,490)
Comprehensive income	\$	280,641		\$	253,472	\$	992,988	\$	863,191
Profit (loss) attributable to: Owners of the parent Non-controlling interests of	\$	140,373		\$	109,550	\$	468,674	\$	408,023
momo Non-controlling interests of		171,464			133,814		572,479		498,394
momo's subsidiaries		(1,242)			(1,994)		(4,200)		(5,736)
	\$	310,595		\$	241,370	\$	1,036,953	\$	900,681
Comprehensive income (loss) attributable to:									
Owners of the parent Non-controlling interests of	\$	126,771		\$	115,058	\$	448,814	\$	391,165
momo Non-controlling interests of		154,852			140,541		548,221		477,802
momo's subsidiaries		(982)			(2,127)		(4,047)		(5,776)
	\$	280,641		\$	253,472	\$	992,988	<u>\$</u>	863,191

	For the Nine Months Ended September 30			
	2018	2017		
Net cash generated from operating activities Net cash used in investing activities Net cash used in financing activities Effect of exchange rate changes	\$ 890,682 (630,503) (1,123,422) (541)	\$ 450,696 (165,366) (1,126,382) (541)		
Net decrease in cash	<u>\$ (863,784)</u>	<u>\$ (841,593)</u>		

\$ (616,090)

\$ (616,090)

## 13. EQUITY TRANSACTIONS WITH NON-CONTROLLING INTERESTS

In August 2018, momo and its subsidiaries increased the capital of Asian Crown (BVI) to invest in FGE. Due to non-proportional investment in capital increase (Tong-An Investment Co., Ltd. participated in the capital increase), momo's ownership percentage in Asian Crown (BVI) increased from 76.26% to 81.99%, and HK Fubon Multimedia's ownership percentage in FGE increased from 91.30% to 93.55%. The above transactions did not result in losing control of FGE, and were therefore considered as equity transactions.

Proceeds from capital injection	\$ 2,316
Increase in non-controlling interests due to equity transaction involving subsidiaries	 (12,663)
Capital surplus - changes in percentage of equity in subsidiaries	\$ (10,347)

## 14. PROPERTY, PLANT AND EQUIPMENT

Dividends paid to non-controlling interests

	Land	Buildings	Telecommuni- cations Equipment and Machinery	Miscellaneous Equipment	Construction in Progress and Equipment to be Inspected	Total
Cost						
Balance, January 1, 2018 Additions Reclassification Disposals and retirements Effect of exchange rate changes	\$ 8,250,857 (35,303) (2,784)	\$ 5,552,706 12,098 62,828 (1,164)	\$ 84,505,063 223,384 4,530,434 (2,737,163) (2,004)	\$ 8,924,688 370,868 339,347 (338,046)	\$ 1,766,195 4,769,563 (4,952,728) (1,030)	\$ 108,999,509 5,375,913 (55,422) (3,080,187) (2,135)
Balance, September 30, 2018	\$ 8,212,770	\$ 5,626,468	<u>\$ 86,519,714</u>	<u>\$ 9,296,726</u>	<u>\$ 1,582,000</u>	<u>\$ 111,237,678</u>
Accumulated depreciation and impairment						
Balance, January 1, 2018 Depreciation Reversal of Impairment loss Reclassification Disposals and retirements Effect of exchange rate changes	\$ 83,426 - (81,764) 	\$ 1,369,660 118,162 (21,822) (5,568) (439)	\$ 59,427,788 6,357,639 (1,061) (2,655,874) (1,723)	\$ 6,515,214 985,743 - (329,334) (94)	\$ - - - -	\$ 67,396,088 7,461,544 (103,586) (6,629) (2,985,647) (1,817)
Balance, September 30, 2018	<u>\$ 1,662</u>	<u>\$ 1,459,993</u>	<u>\$ 63,126,769</u>	<u>\$ 7,171,529</u>	<u>\$</u>	<u>\$ 71,759,953</u>
Carrying amount, January 1, 2018 Carrying amount,	<u>\$ 8,167,431</u>	<u>\$ 4,183,046</u>	<u>\$ 25,077,275</u>	<u>\$ 2,409,474</u>	<u>\$ 1,766,195</u>	<u>\$ 41,603,421</u>
September 30, 2018	<u>\$ 8,211,108</u>	<u>\$ 4,166,475</u>	\$ 23,392,945	<u>\$ 2,125,197</u>	<u>\$ 1,582,000</u>	<u>\$ 39,477,725</u>

	Land	1	Buildings	Telecommuni- cations Equipment and Machinery	Miscellaneous Equipment	Construction in Progress and Equipment to be Inspected	Total
Cost							
Balance, January 1, 2017 Additions Reclassification Disposals and retirements Effect of exchange rate changes	` '	858 \$ - 969) 724)	3,898,840 (11,162) (9,197)	\$ 89,243,221 253,439 5,323,867 (11,027,581) (2,057)	\$ 8,110,323 868,269 296,801 (680,107) (81)	\$ 2,999,439 6,470,983 (5,647,469) (524)	\$ 112,543,681 7,592,691 (67,932) (11,727,133) (2,138)
Balance, September 30, 2017  Accumulated depreciation and impairment	\$ 8,252,	<u>165</u> <u>\$</u>	3,878,481	\$ 83,790,889	\$ 8,595,205	\$ 3,822,429	<u>\$ 108,339,169</u>
Balance, January 1, 2017 Depreciation Reclassification Disposals and retirements Effect of exchange rate changes	\$ 83,	426 \$ - - -	1,272,965 77,330 (4,807) (3,416)	\$ 62,639,823 6,815,790 (10,898,912) (1,722)	\$ 6,132,238 805,533 223 (671,802)	\$ - - - -	\$ 70,128,452 7,698,653 (4,584) (11,574,130) (1,744)
Balance, September 30, 2017	<u>\$ 83,</u>	<u>426</u> <u>\$</u>	1,342,072	\$ 58,554,979	<u>\$ 6,266,170</u>	<u>\$</u>	<u>\$ 66,246,647</u>
Carrying amount, September 30, 2017	\$ 8,168,	739 <u>\$</u>	2,536,409	\$ 25,235,910	\$ 2,329,035	\$ 3,822,429	\$ 42,092,522

a. The estimated useful lives, for the current and comparative years, of significant items of property, plant and equipment are as follows:

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Primary buildings	20-55 years
Mechanical and electrical equipment	5-15 years
Telecommunications equipment and machinery	2-20 years
Miscellaneous equipment	2-20 years

b. The fair values of parts of TWM's properties (land and buildings) were measured using Level 3 inputs using income approach and comparative approach by HomeBan Appraisers Joint Firm. As the recoverable amount, fair value less cost to sell, is higher than the carrying amount, an impairment loss is reversed to the extent of the impairment losses that have been recognized in previous years. For the nine months ended September 30, 2018, the reversal of impairment loss of \$103,586 thousand was included in other gains and losses in the statement of comprehensive income.

#### 15. INVESTMENT PROPERTIES

The Group leases its properties to others and thus reclassifies them from property, plant and equipment to investment property.

The fair values of investment properties were measured using Level 3 inputs, using income approach, comparative approach, and cost approach by HomeBan Appraisers Joint Firm. As of September 30, 2018, December 31, 2017 and September 30, 2017, the fair values of investment properties were \$6,804,478 thousand, \$6,720,319 thousand and \$6,709,162 thousand, respectively, and the capitalization rates for the three periods were all 0.94%-5.23%.

The amount of depreciation recognized for the three months and nine months ended September 30, 2018 and 2017 were \$4,999 thousand, \$5,028 thousand, \$14,956 thousand, and \$19,446 thousand, respectively.

#### 16. INTANGIBLE ASSETS

	Conce	ssions			Oth	er Intangible As	ssets		
	Concession Licenses	Service Concessions	Goodwill	Computer Software	Customer Relationships	Operating Rights	Trademarks	Copyrights	Total
Cost									
Balance, January 1, 2018 Addition Disposals and retirements Reclassification Effect of exchange rate changes	\$51,324,375 (3,427,000)	\$ 8,180,078 - - - -	\$ 15,845,930 26,665 - -	\$ 3,529,068 227,658 (91,128) 156,265 (332)	\$ 2,654,089	\$ 1,382,000 - - - -	\$ 2,517,866	\$ 4,755 - 5,400	\$ 85,433,406 259,078 (3,518,128) 161,665 (332)
Balance, September 30, 2018	\$47,897,375	\$ 8,180,078	\$15,872,595	\$ 3,821,531	\$ 2,654,089	\$ 1,382,000	\$ 2,517,866	\$ 10,155	\$82,335,689
Accumulated amortization and impairment									
Balance, January 1, 2018 Amortization Disposals and retirements Effect of exchange rate changes	\$ 14,981,287 2,125,254 (3,302,382)	\$ 852,586 134,040	\$ - - - -	\$ 2,851,117 365,640 (87,744) (224)	\$ 1,374,263 102,300	\$ - - -	\$ 1,333 121 -	\$ - 4,955 -	\$ 20,060,586 2,732,310 (3,390,126) (224)
Balance, September 30, 2018	\$13,804,159	\$ 986,626	<u>\$</u>	\$ 3,128,789	<u>\$ 1,476,563</u>	\$ 1,382,000	<u>\$ 1,454</u>	\$ 4,955	\$19,402,546
Carrying amount, January 1, 2018 Carrying amount, September 30, 2018	\$ 36,343,088 \$ 34,093,216	\$ 7,327,492 \$ 7,193,452	\$ 15,845,930 \$ 15,872,595	\$ 677,951 \$ 692,742	\$ 1,279,826 \$ 1,177,526	\$ 1,382,000 \$ 1,382,000	\$ 2,516,533 \$ 2,516,412	\$ <u>-</u> \$ 5,200	\$ 65,372,820 \$ 62,933,143
Cost									
Balance, January 1, 2017 Addition Disposals and retirements Reclassification Effect of exchange rate changes	\$ 42,724,375 - - - -	\$ 8,180,078 - - - -	\$ 15,845,930 - - - -	\$ 3,289,415 171,730 (160,859) 178,096 (344)	\$ 2,654,089	\$ 1,382,000	\$ 2,517,866	\$ - - - -	\$ 76,593,753 171,730 (160,859) 178,096 (344)
Balance, September 30, 2017	\$42,724,375	\$ 8,180,078	<u>\$15,845,930</u>	\$ 3,478,038	\$ 2,654,089	\$ 1,382,000	\$ 2,517,866	\$ -	\$76,782,376
Accumulated amortization and impairment									
Balance, January 1, 2017 Amortization Disposals and retirements Reclassification Effect of exchange rate changes	\$ 12,366,275 1,908,943	\$ 673,867 134,039	\$ - - - - -	\$ 2,636,599 345,990 (160,859) (223) (224)	\$ 1,237,863 102,300	\$ - - - - -	\$ 1,167 127 - -	\$ - - - - -	\$ 16,915,771 2,491,399 (160,859) (223) (224)
Balance, September 30, 2017	\$14,275,218	\$ 807,906	<u>\$</u>	\$ 2,821,283	<u>\$ 1,340,163</u>	<u>\$</u>	<u>\$ 1,294</u>	<u>\$</u>	<u>\$19,245,864</u>
Carrying amount, September 30, 2017	\$ 28,449,157	\$ 7,372,172	<u>\$15,845,930</u>	\$ 656,755	\$ 1,313,926	\$ 1,382,000	\$ 2,516,572	\$	<u>\$ 57,536,512</u>

The estimated useful lives for the current and comparative periods are as follows:

Concession licenses	14-17 years
Service concessions	44-50 years
Computer software	2-10 years
Customer relationships	20 years
Trademarks	10 years
Copyrights	Amortized over the
	broadcast period

## a. Concession licenses

In June 2018, TWM returned upload/download 5MHz of bandwidth within the 2100MHz band for the 3G spectrum in advance.

### b. Service concessions

On January 15, 2009, TNH signed a BOT contract with the Department of Cultural Affairs of Taipei City Government. Under the BOT contract, TNH obtained the right to build and operate a development project located at the old Songshan Tobacco Plant. The development concession premium of superficies is amortized on a straight-line basis during the contract period, and the construction costs are amortized on a straight-line basis from the completion date of the construction to the BOT contract expiry date.

#### c. Customer relationships, trademarks, and operating rights

The Group measures the fair value of acquired assets when acquisitions occur, and identifies the fair value and amortization periods of the intangible assets which conform to materiality and related standards. Although some of the intangible assets such as operating rights and trademarks have legal useful lives, which can be extended, the Group regards these assets as intangible assets with indefinite useful lives.

- On April 17, 2007, TFN, one of TWM's wholly-owned subsidiaries, acquired more than 50% of the former Taiwan Fixed Network Co., Ltd. (the former "TFN") through a public tender offer. TWM split the former TFN and its subsidiaries into two cash-generating units, i.e., fixed network service and cable television business. Accordingly, customer relationships and operating rights are identified as major intangible assets.
- 2) On September 1, 2010, TFNM, one of TWM's wholly-owned subsidiaries, acquired 55% of TKT. On August 12, 2011, TFNM acquired 45% of TKT. TWM measured the fair value of the acquired net assets and viewed TKT's wireless services as one cash-generating unit. Accordingly, trademarks and customer relationships are identified as major intangible assets.
- 3) On July 13, 2011, WMT, one of TWM's wholly-owned subsidiaries, acquired control over momo. TWM measured the fair value of acquired assets and viewed momo's retail business as one cash-generating unit. Accordingly, trademarks are identified as major intangible assets.

#### d. Goodwill

The carrying amounts of goodwill allocated to the cash-generating units were as follows:

	September 30,	December 31,	September 30,
	2018	2017	2017
Mobile communication service	\$ 7,238,758	\$ 7,238,758	\$ 7,238,758
Fixed network service	357,970	357,970	357,970
Cable television business	3,269,636	3,269,636	3,269,636
Retail business	5,006,231	4,979,566	4,979,566
	<u>\$ 15,872,595</u>	<u>\$ 15,845,930</u>	<u>\$ 15,845,930</u>

#### e. Impairment of assets

See Note 14 (e) to the consolidated financial statements for the year ended December 31, 2017 for the related information on impairment of assets. There was no significant evidence indicating impairment of assets as of September 30, 2018.

#### 17. OTHER NON-CURRENT ASSETS

	September 30,	December 31,	September 30,	
	2018	2017	2017	
Long-term accounts receivable Refundable deposits Prepayments for equipment Others	\$ 75,094	\$ 4,059,680	\$ 4,092,168	
	629,297	608,184	1,603,728	
	186,065	61,914	103,693	
		502,638	498,429	
	<u>\$ 1,401,914</u>	\$ 5,232,416	\$ 6,298,018	

In August 2017, the Board of Directors resolved to apply for the participation in the 1800 MHz (C6) and 2100 MHz spectrum auction announced by the NCC, and TWM paid \$1,000,000 thousand as bid bond.

#### 18. BORROWINGS

#### a. Short-term borrowings

	September 30, 2018	December 31, 2017	September 30, 2017
Unsecured loans	\$ 5,390,773	\$ 9,662,318	<u>\$ 8,612,052</u>
Annual interest rate	0.7%-5.44%	0.7%-5.44%	0.73%-5.22%

For the information on endorsements and guarantees and pledged deposits, see Note 31, Note 32 (b) and Table 2.

#### b. Short-term notes and bills payable

		September 30, 2018	December 31, 2017	September 30, 2017
	Short-term notes and bills payable	\$ 2,400,000	\$ 5,600,000	\$ 5,000,000
	Less: Discount on short-term notes and bills payable	(1,316)	(4,108)	(2,180)
		\$ 2,398,684	\$ 5,595,892	\$ 4,997,820
	Annual interest rate	0.638%-0.658%	0.528%-0.75%	0.508%-0.518%
c.	Long-term borrowings			
		September 30, 2018	December 31, 2017	September 30, 2017
	Unsecured loans Secured loans Less: Current portion	<b>.</b> /	,	- ·
	Secured loans	<b>2018</b> \$ 11,000,000 3,243,499	<b>2017</b> \$ 19,000,000 3,395,962	2017 \$ 18,720,000 2,763,800

#### 1) Unsecured loans

The Group entered into credit facility agreements with a group of banks for mid-term requirements of operating capital, and the interest is paid periodically. Under certain credit agreements, the loans are treated as revolving credit facilities, and the maturity dates of the loans are based on terms under the agreements. In addition, the expiry date of the repayments is in July 2021, and some credit facilities are subject to financial covenants regarding debt ratios and interest protection multiples during the credit facility period.

#### 2) Secured loans

On January 22, 2010, TNH entered into a syndicated loan agreement, with respect to the investment under the aforementioned BOT contract, with a group of banks for which the credit facility is managed by Bank of Taiwan. The aggregate credit and guarantee amount were up to \$3,565,000 thousand for 7 years, including the grace period of 4 years, with interest payments on a monthly basis. In addition, TNH signed another credit agreement with Bank of Taiwan for a \$3,400,000 thousand credit amount and a \$65,000 thousand guarantee amount on September 5, 2017. The agreement started from the date of the first drawdown of the loan and would last for 7 years with interest payments made on a monthly basis. In accordance with the loan agreement, the regular financial covenants, e.g. current ratio, equity ratio, and interest protection multiples, must be complied with during the credit facility period. For property under the BOT contract and its superficies that have been pledged as collateral, see Note 31.

#### 19. BONDS PAYABLE

	September 30, 2018	December 31, 2017	September 30, 2017
3rd domestic unsecured straight corporate bonds 4th domestic unsecured straight corporate bonds 5th domestic unsecured straight corporate bonds 3rd domestic unsecured convertible bonds Less: Current portion	\$ 8,999,525 14,985,712 9,714,396 (4,499,932)	\$ 8,998,958 2,899,901 - 9,650,076 (7,399,528)	\$ 8,998,770 2,899,802 - 9,627,847 (2,899,802)
	\$ 29,199,701	<u>\$ 14,149,407</u>	<u>\$ 18,626,617</u>

#### a. 3rd domestic unsecured straight corporate bonds

On December 20, 2012, TWM issued \$9,000,000 thousand of seven-year 3rd domestic unsecured straight corporate bonds; each bond had a face value of \$10,000 thousand and a coupon rate of 1.34% per annum, with simple interest due annually. Repayment will be made in the sixth and seventh years in equal installments, i.e., \$4,500,000 thousand. As of September 30, 2018, the amount of unamortized bond issue cost was \$475 thousand. The trustee of bond holders is Hua Nan Commercial Bank.

Future repayments of the above-mentioned corporate bonds are as follows:

Year	Amount
In the fourth quarter of 2018 2019	\$ 4,500,000 <u>4,500,000</u>
	\$ 9,000,000

#### b. 4th domestic unsecured straight corporate bonds

On April 25, 2013, TWM issued \$5,800,000 thousand of five-year 4th domestic unsecured straight corporate bonds, each having a face value of \$10,000 thousand and a coupon rate of 1.29% per annum, with simple interest due annually. Repayment will be made in the fourth and fifth years with equal installments, i.e., \$2,900,000 thousand. The trustee of bond holders is Hua Nan Commercial Bank.

The above-mentioned corporate bonds were fully liquidated in April 2018.

#### c. 5th domestic unsecured straight corporate bonds

On April 20, 2018, TWM issued 5th domestic unsecured straight corporate bonds. The bonds included five-year and seven-year bonds, with the principal amount of \$6,000,000 thousand and \$9,000,000 thousand, each having a face value of \$10,000 thousand, and coupon rates of 0.848% and 1% per annum, respectively, with simple interest due annually. Repayment will be made in full at maturity. As of September 30, 2018, the amount of unamortized bond issue cost was \$14,288 thousand. The trustee of bond holders is Bank of Taiwan.

Future repayments of the above-mentioned corporate bonds are as follows:

Year	Amount
2023 2025	\$ 6,000,000 <u>9,000,000</u>
	\$ 15,000,000

#### d. 3rd domestic unsecured convertible bonds

On November 22, 2016, TWM issued its 3rd domestic five-year unsecured zero-coupon convertible bonds with an aggregate principal amount of \$10,000,000 thousand and a par value of \$100 thousand per bond certificate. The conversion price is set initially at \$116.1 per share. The conversion price should be adjusted according to the prescribed formula and has been adjusted to \$104.7 per share since July 16, 2018. Except for the book closure period, bondholders are entitled to convert bonds into TWM's common stock from December 23, 2016 to November 22, 2021. The trustee of bond holders is Bank of Taiwan.

If the closing price of TWM's common stock continues being at least 130% of the conversion price then in effect for 30 consecutive trading days or the aggregate outstanding balance of bonds payable is less than 10% of the original issuance amount, TWM has the right to redeem the outstanding bonds payable at par value in cash during the period from one month after the issuance date to the date 40 days prior to the maturity date.

At the end of the third year from the bond issuance date, bondholders have the right to request TWM to redeem the convertible bonds at par value in cash.

The convertible bonds contain both liability and equity components. The equity component was presented in equity under the heading of capital surplus - option. The effective interest rate of the liability component was 0.9149% per annum on initial recognition. As of September 30, 2018, the amount of unamortized bond discount was \$283.604 thousand.

Proceeds of the issuance (minus transaction costs \$10,870 thousand) Equity component Financial liabilities Liability component at the date of issuance Interest charged at an effective interest rate	\$ 9,989,130 (400,564) (35,961) 9,552,605 75,242
Liability component at September 30, 2017	\$ 9,627,847
Liability component at January 1, 2018 Interest charged at an effective interest rate Convertible bonds converted into common stock	\$ 9,650,076 66,263 (1,943)
Liability component at September 30, 2018	\$ 9,714,396

As of September 30, 2018, the bondholders had requested to convert the bonds at face value of \$2,000 thousand.

#### 20. PROVISIONS

		September 30, 2018	December 31, 2017	September 30, 2017
Restoration Decommissioning Warranties		\$ 1,187,282 254,745 74,958	\$ 1,208,093 213,372 128,412	\$ 1,196,270 200,340 140,280
		<u>\$ 1,516,985</u>	<u>\$ 1,549,877</u>	\$ 1,536,890
Current Non-current		\$ 127,198 	\$ 178,008 	\$ 189,578 1,347,312
		<u>\$ 1,516,985</u>	\$ 1,549,877	\$ 1,536,890
	Restoration	Decom- missioning	Warranties	Total
Balance, January 1, 2018 Provision Payment/Reversal Unwinding of discount	\$ 1,208,093 42,028 (66,934) 4,095	\$ 213,372 36,720 4,653	\$ 128,412 71,821 (125,275)	\$ 1,549,877 150,569 (192,209) <u>8,748</u>
Balance, September 30, 2018	<u>\$ 1,187,282</u>	<u>\$ 254,745</u>	<u>\$ 74,958</u>	<u>\$ 1,516,985</u>
Balance, January 1, 2017 Provision Payment/Reversal Unwinding of discount	\$ 1,186,572 51,537 (46,858) 5,019	\$ 160,923 35,790 3,627	\$ 161,066 124,441 (145,227)	\$ 1,508,561 211,768 (192,085) <u>8,646</u>
Balance, September 30, 2017	\$ 1,196,270	\$ 200,340	\$ 140,280	<u>\$ 1,536,890</u>

#### 21. RETIREMENT BENEFIT PLANS

#### a. Defined contribution plans

Domestic firms of the Group adopted a pension plan under the Labor Pension Act (the "LPA"), which is a state-managed and defined contribution plan. Under the LPA, an entity makes monthly contributions to employees' individual pension accounts at 6% of monthly salaries and wages. The employees of the Group's subsidiaries in other countries are participants of state-managed retirement benefit plans operated by local governments. In accordance with the above provision, the Group's contribution to the pension plan amounted to \$76,422 thousand and \$73,288 thousand for the three months ended September 30, 2018 and 2017, respectively, and \$228,845 thousand and \$220,065 thousand for the nine months ended September 30, 2018 and 2017, respectively.

#### b. Defined benefit plan

The Group recognized pension amount of \$1,996 thousand and \$1,829 thousand for the three months ended September 30, 2018 and 2017, respectively, and \$5,988 thousand and \$5,488 thousand for the nine months ended September 30, 2018 and 2017, respectively, by using the actuarially determined pension cost rate.

#### 22. EQUITY

#### a. Common stock

As of September 30, 2018, December 31, 2017, and September 30, 2017, the TWM's capital authorized was \$60,000,000 thousand and capital issued was \$34,208,328 thousand. The issued capital stock was divided into 3,420,833 thousand shares, which were all common stocks, at a par value of \$10.

As of September 30, 2018, the bondholders of convertible bonds had requested to convert the bonds into 19 thousand common stocks. TWM recognized capital collected in advance amounting to \$191 thousand and would complete the amendment registration after the issuance of new stocks on the record date in accordance with the regulations.

#### b. Capital surplus

	Sep	otember 30, 2018	De	cember 31, 2017	Sej	otember 30, 2017
Additional paid-in capital from convertible corporate bonds Treasury stock transactions	\$	6,077,348 5,159,704	\$	7,708,764 5,159,704	\$	7,708,764 5,159,704
Difference between consideration and carrying amount arising from the disposal of subsidiaries' stock		85,965		85,965		85,965
Changes in equity of subsidiaries Convertible bonds payable options		501,215 400,484		511,562 400,564		511,562 400,564
Changes in equity of associates accounted for using equity method Others		42,164 32,952		39,767 32,952		36,014 15,418
Outers	\$	12,299,832	\$	13,939,278	\$	13,917,991

Under the ROC Company Act, capital surplus generated from the excess of the issue price over the par value of capital stock, including the stock issued for new capital, the conversion premium from convertible corporate bonds, the difference between consideration and carrying amount of subsidiaries' stock acquired or disposed of, and treasury stock transactions, may be applied to make-up accumulated deficit, if any, or be transferred to capital as stock dividends, or be distributed as cash dividends when there is no accumulated deficit, and this transfer is restricted to a certain percentage of the paid-in capital. The capital surplus arising from changes in equity of subsidiaries, changes in equity of associates accounted for using equity method and the overdue unclaimed dividends could also be applied to make-up accumulated deficit, if any. And the other capital surplus cannot be used by any means.

#### c. Appropriation of earnings and dividend policy

In accordance with the policy, TWM's profits earned in a fiscal year shall first be set aside to pay the applicable taxes, offset losses, and set aside for legal reserve pursuant to laws and regulations, unless the legal reserve has reached TWM's total paid-up capital. The remaining profits shall be set aside for special reserve in accordance with laws, regulations, or business requirements. Any further remaining profits plus unappropriated earnings shall be distributed in accordance with the proposal submitted by the Board of Directors for approval at a stockholders' meeting.

TWM adopts a dividend distribution policy whereby only surplus profits of TWM shall be distributed to stockholders. That is, after setting aside amounts for retained earnings based on TWM's capital budget plan, the residual profits shall be distributed as cash dividends. Stock dividends in a particular year shall be capped at no more than 80% of total dividends to be distributed for that year. The

amount of the distributable dividends, the forms in which dividends shall be distributed, and the ratio thereof shall depend on the actual profit and cash positions of TWM and shall be approved by resolutions of the Board of Directors, who shall, upon such approval, recommend the same to the stockholders for approval by resolution at the stockholders' meetings.

The above appropriation of earnings should be resolved in the annual general stockholders' meeting ("AGM") held in the following year.

According to the ROC Company Act, a company shall first set aside its earning for legal reserve until it equals the paid-in capital. The legal reserve may offset losses. After offsetting any deficit, the legal reserve may be transferred to capital and distributed as stock dividends or cash dividends for the amount in excess of 25% of the paid-in capital pursuant to a resolution adopted in the stockholders' meeting.

TWM distributes and reverses special reserve in accordance with Decree No. 1010012865, Decree No. 1010047490, and "The Q&A for special reserve recognition after adopting IFRS" issued by the FSC.

The 2017 and 2016 earnings appropriations having been resolved by the AGM on June 12, 2018 and June 14, 2017, respectively, were as follows:

			Dividends	Per Share		
	Appropriation	Appropriation of Earnings		Appropriation of Earnings (NT\$		Γ\$)
	For Fiscal	For Fiscal	For Fiscal	For Fiscal		
	<b>Year 2017</b>	<b>Year 2016</b>	<b>Year 2017</b>	<b>Year 2016</b>		
Appropriation of legal reserve	\$ 1,419,218	\$ 1,532,018				
Reversal from special reserve	(327,331)	(483,920)				
Cash dividends to stockholders	13,610,406	14,176,599	\$ 5	\$ 5.208		

The cash dividends of \$5 and \$5.208 per share mentioned above have been distributed from unappropriated earnings for 2017 and 2016, respectively. In addition, the AGM resolved another cash appropriation from the capital surplus generated from the excess of the issuance price over the par value of capital stock amounting to \$1,633,249 thousand and \$1,067,056 thousand, that is, \$0.6 and \$0.392 per share. Total appropriations distributed were \$5.6 per share for 2017 and 2016.

#### d. Other equity interests

	Exchange Differences on Translation	Unrealized Gain (Loss) on Financial Assets at FVTOCI	Unrealized Gain (Loss) on Available-for- sale Financial Assets	Total
Balance, January 1, 2018 Effect of retrospective application	\$ (16,499)	\$ -	\$ (346,204)	\$ (362,703)
of IFRS 9	<del>_</del>	(281,785)	346,204	64,419
Adjusted balance, January 1, 2018	(16,499)	(281,785)	-	(298,284)
Exchange differences on translation Changes in fair value of FVTOCI -	(8,416)	-	-	(8,416)
financial asset	-	271,627	-	271,627
Changes in other comprehensive income (loss) of associates accounted for using equity		,		,
method	(664)	(7,970)	-	(8,634)
Income tax effect	<del>_</del>	(20,893)		(20,893)
Balance, September 30, 2018	<u>\$ (25,579)</u>	<u>\$ (39,021)</u>	<u>\$ -</u>	<u>\$ (64,600)</u> (Continued)

	Diffe	cchange erences on anslation	Unrealize (Loss) Financial at FVT	on Assets	Unrealized Gain (Loss) on Available-for- sale Financial Assets	Total
Balance, January 1, 2017	\$	(9,133)	\$	-	\$ (680,901)	\$ (690,034)
Exchange differences on translation Changes in fair value of		(7,266)		-	-	(7,266)
available-for-sale financial assets		_		-	490,825	490,825
Changes in other comprehensive income (loss) of associates						
accounted for using equity method		(347)		<u>-</u>	(24,015)	(24,362)
Balance, September 30, 2017	<u>\$</u>	<u>(16,746</u> )	<u>\$</u>		<u>\$(214,091)</u>	\$(230,837) (Concluded)

#### e. Treasury stock

As of September 30, 2018, December 31, 2017 and September 30, 2017, TWM's stocks held for the investment purposes by TCCI, TUI and TID, which are all wholly-owned by TWM, were 698,752 thousand shares, and the market values were \$76,513,300 thousand, \$75,115,797 thousand and \$75,814,549 thousand, respectively. Since TWM's stocks held by its subsidiaries are regarded as treasury stock, TWM recognized \$29,717,344 thousand as treasury stock. For those treasury stock holders, they have the same rights as the other shareholders, except that they are not allowed to subscribe new shares issued by TWM for cash and exercise the voting rights over such treasury stock.

#### f. Non-controlling interests

	For the Nine Months Ended September 30		
	2018	2017	
Beginning balance	\$ 5,879,738	\$ 5,769,645	
Effect of retrospective application	(39)	<u>-</u>	
Adjusted beginning balance	5,879,699	5,769,645	
Portion attributable to non-controlling interests			
Profit	606,725	540,204	
Exchange differences on translation	(7,964)	(5,689)	
Unrealized gain (loss) on financial asset at FVTOCI	(11,587)	-	
Unrealized gain (loss) on available-for-sale financial assets	-	(10,782)	
Remeasurements from defined benefit plans	146	-	
Share of other comprehensive income (loss) of associates			
accounted for using equity method	(4,694)	(4,161)	
Changes in equity of associates accounted for using equity			
method	2,409	-	
Changes in ownership interests in subsidiaries	12,663	-	
Cash dividends paid to non-controlling interests of subsidiaries	(616,452)	(616,647)	
Increase in non-controlling interests	10,295	<del></del>	
Ending balance	\$ 5,871,240	\$ 5,672,570	

#### 23. OPERATING REVENUES

		Months Ended nber 30	For the Nine Months Ended September 30	
	2018	2017	2018	2017
Revenue from contracts with customers Telecommunications and	ф. 12.070.147	Ф. 14.400.001	Φ 40 c12 070	\$ 40 co7 400
value-added services Sales revenue Cable TV and broadband services	\$ 12,878,147 13,598,615 1,547,668	\$ 14,428,231 12,539,319 1,590,054	\$ 40,613,970 40,995,699 4,654,480	\$ 43,637,422 36,400,664 4,733,506
Other operating revenues	295,543	205,521	902,251	636,067
	\$ 28,319,973	\$ 28,763,125	<u>\$ 87,166,400</u>	<u>\$ 85,407,659</u>
a. Contract information				
Please refer to Note 4(f) and Not	e 35.			
b. Contract balances				
				September 30, 2018
Contract assets Bundle sales Less: Allowance for impairs	nent loss			\$ 8,954,737 (75,919)
				<u>\$ 8,878,818</u>
Current Non-current				\$ 5,645,634 3,233,184
				<u>\$ 8,878,818</u>
For accounts and notes receivable	e, please refer to N	Note 9.		
				September 30, 2018
Contract liabilities Telecommunications and value Sales of goods Cable TV and broadband servi Others				\$ 1,188,558 99,818 729,762 23,847
				\$ 2,041,985
Current Non-current				\$ 1,982,337 59,648

\$ 2,041,985

#### c. Incremental costs of obtaining a contract

September 30, 2018

Incremental costs of obtaining a contract - non-current

\$ 3,266,998

The Group considered the past experience and the default clauses in the sale contracts and believed the commission paid for obtaining a contract is wholly recoverable. Amortization recognized for the three months and nine months ended September 30, 2018 were \$809,496 thousand and \$2,635,125 thousand, respectively.

#### 24. NON-OPERATING INCOME AND EXPENSES

#### a. Other income

		For the Three Months Ended September 30		Months Ended aber 30
	2018	2017	2018	2017
Interest income Dividend income Other income	\$ 12,901 78,083 21,146	\$ 40,062 64,708 41,591	\$ 46,610 83,164 59,450	\$ 122,429 72,407 118,113
	<u>\$ 112,130</u>	<u>\$ 146,361</u>	<u>\$ 189,224</u>	\$ 312,949

#### b. Other gains and losses, net

	For the Three I Septem		For the Nine N Septem	
	2018	2017	2018	2017
Loss on disposal of property,				
plant and equipment, net	\$ (25,116)	\$ (69,843)	\$ (56,815)	\$ (123,828)
Loss on disposal of intangible				
assets, net	(3,384)	-	(128,002)	-
Valuation gain (loss) on				
financial assets at FVTPL	538	(2,674)	(21,915)	(38,973)
Valuation gain on financial				
liabilities at FVTPL	3,000	2,000	8,000	30,000
Reversal of impairment loss on				
property, plant and				
equipment	-	-	103,586	-
Gain (loss) on foreign exchange	(9,664)	(1,143)	2,999	(74,044)
Gain on disposal of investments	-	2,308	-	3,000
Others	(2,497)	<u>(6,957</u> )	(5,494)	(28,773)
	<u>\$ (37,123)</u>	<u>\$ (76,309)</u>	<u>\$ (97,641)</u>	<u>\$ (232,618)</u>

#### c. Finance costs

	For the Three Septem		For the Nine N Septem	
	2018	2017	2018	2017
Interest expense				
Bank loans	\$ 55,914	\$ 78,633	\$ 186,166	\$ 232,147
Corporate bonds	89,122	62,292	232,980	196,616
Others	9,124	11,957	38,653	31,978
	154,160	152,882	457,799	460,741
Less: Capitalized interest	(1,473)	(509)	(4,701)	(2,373)
	<u>\$ 152,687</u>	<u>\$ 152,373</u>	<u>\$ 453,098</u>	<u>\$ 458,368</u>
Capitalization rates	1.34%	1.33%	1.34%	1.33%

#### 25. INCOME TAX

#### a. Income tax recognized in profit or loss

	For the Three Months Ended September 30				For the Nine N Septem	
	<u> </u>	2018		2017	2018	2017
Current income tax expense						
Current period	\$	652,894	\$	584,305	\$ 2,312,996	\$ 2,265,972
Prior years' adjustment		-		33,657	(85,060)	(42,361)
Others		(10,198)		_	(42,451)	
		642,696		617,962	2,185,485	2,223,611
Deferred income tax expense						
Temporary differences		38,100		(2,103)	180,499	(65,271)
Changes in tax rates				_	1,962	
		38,100		(2,103)	182,461	(65,271)
Income tax expense	\$	680,796	\$	615,859	<u>\$ 2,367,946</u>	<u>\$ 2,158,340</u>

The corporate income tax rate was adjusted from 17% to 20% after the amendment of the Income Tax Law in the ROC on January 1, 2018. The effect of such tax rate change on deferred income tax was recognized in profit or loss. In addition, the tax rate applicable to the undistributed portion of earnings to be made in 2018 and thereafter will be reduced from 10% to 5%.

#### b. Income tax recognized in other comprehensive income (loss)

	For the Three I Septem		For the Nine M Septem	
	2018	2017	2018	2017
Deferred income tax expense (income) Current period - Unrealized gain (loss) on financial assets at FVTOCI Changes in tax rates - Remeasurements from defined benefit plans	\$ 2,087	\$ - 	\$ 20,893 (18,302)	\$ - 
	\$ 2,087	<u>\$</u>	<u>\$ 2,591</u>	<u>\$</u>

#### c. Income tax examinations

The latest years for which income tax returns have been examined and cleared by the tax authorities were as follows:

Company	Year	
TWM	2015	
TCC	2013	
WMT	2016	
TNH	2016	
TFN	2015	
TT&T	2016	
TCCI	2016	
TDC	2016	
TDS	2016	
TFNM	2016	
GFMT	2016	
GWMT	2016	
WTVB	2016	
TUI	2016	
TID	2016	
TKT	2015	
YJCTV	2016	
MCTV	2016	
PCTV	2016	
UCTV	2016	
GCTV	2016	
momo	2015	
FLI	2016	
FPI	2016	
FST	2016	
Bebe Poshe	2016	

#### 26. EARNINGS PER SHARE

	For the Three Months Ended September 30, 2018		
	Amount After	Weighted- average Number of	
	<b>Income Tax</b>	<b>Common Stock</b>	EPS
Basic EPS Profit attributable to owners of the parent Effect of potential dilutive common stock	\$ 3,273,365	2,722,081	<u>\$ 1.21</u>
Employees' compensation Convertible bonds	19,381	3,058 <u>95,511</u>	
Diluted EPS Profit attributable to owners of the parent (adjusted for potential effect of common stock)	\$ 3,292,746	2,820,650	\$ 1.16
for potential effect of common stock)	\$ 3,292,740	<u> </u>	<u>ψ 1.10</u>
		Three Months Endotember 30, 2017	ed
		Weighted- average	
	<b>Amount After</b>	Number of	
	Income Tax	<b>Common Stock</b>	EPS
Basic EPS Profit attributable to owners of the parent Effect of potential dilutive common stock	\$ 3,961,394	2,722,081	<u>\$ 1.46</u>
Employees' compensation Convertible bonds	20,177	3,357 90,662	
Diluted EPS Profit attributable to owners of the parent (adjusted			
for potential effect of common stock)	<u>\$ 3,981,571</u>	2,816,100	<u>\$ 1.41</u>
		Nine Months Ende otember 30, 2018	ed
		Weighted- average	
	<b>Amount After</b>	Number of	
	Income Tax	<b>Common Stock</b>	EPS
Basic EPS Profit attributable to owners of the parent	\$ 10,551,603	2,722,081	\$ 3.88
Effect of potential dilutive common stock	Ψ 10,331,003		<u>Ψ 5.00</u>
Employees' compensation Convertible bonds	58,263	3,520 <u>95,511</u>	
Diluted EPS  Profit attributable to owners of the parent (adjusted)			
Profit attributable to owners of the parent (adjusted for potential effect of common stock)	<u>\$ 10,609,866</u>	2,821,112	\$ 3.76

# For the Nine Months Ended September 30, 2017 Weightedaverage

	Amount After Income Tax	average Number of Common Stock	EPS
Basic EPS			
Profit attributable to owners of the parent	\$ 11,750,575	2,722,081	\$ 4.32
Effect of potential dilutive common stock			
Employees' compensation	-	3,751	
Convertible bonds	35,659	90,662	
Diluted EPS			
Profit attributable to owners of the parent (adjusted			
for potential effect of common stock)	<u>\$ 11,786,234</u>	<u>2,816,494</u>	<u>\$ 4.19</u>

Since TWM has the discretion to settle the employees' compensation by cash or stock, TWM should presume that the entire amount of the compensation will be settled in stock, and the potential stock dilution should be included in the weighted-average number of stock outstanding used in the calculation of diluted EPS, provided there is a dilutive effect. Such dilutive effect of the potential stock needs to be included in the calculation of diluted EPS until employees' compensation is approved in the following year.

#### 27. OPERATING LEASES

#### a. Lessee

Non-cancellable rentals payable of operating leases are as follows:

	September 30,	December 31,	September 30,
	2018	2017	2017
Less than one year	\$ 3,426,577	\$ 3,190,293	\$ 3,110,452
Between one and five years	6,007,801	5,301,622	5,038,353
More than five years	67,377	71,922	75,329
	\$ 9,501,755	\$ 8,563,837	\$ 8,224,134

The Group leases offices, base transceiver stations, machine rooms, stores, maintenance centers etc., under operating leases. The leases typically run for a period of 1 to 5 years.

The payments of leases and subleases were as follows:

		For the Three Months Ended September 30		For the Nine Months Ended September 30		
	2018	2017	2018	2017		
Minimum lease payment Sublease payment	\$ 945,118 (1,805)	\$ 928,606 (968)	\$ 2,842,345 (6,694)	\$ 2,775,007 (3,011)		
	\$ 943,313	\$ 927,638	\$ 2,835,651	<u>\$ 2,771,996</u>		

#### b. Lessor

The Group leases out investment properties under operating leases. The future minimum lease payment receivables under non-cancellable leases are as follows:

	September 30,	December 31,	September 30,
	2018	2017	2017
Less than one year	\$ 153,295	\$ 145,965	\$ 146,841
Between one and five years	524,190	546,723	544,885
More than five years	<u>83,962</u>	<u> 157,515</u>	<u>178,923</u>
	<u>\$ 761,447</u>	\$ 850,203	<u>\$ 870,649</u>

#### 28. CAPITAL MANAGEMENT

The Group maintains and manages its capital to meet the minimum paid-in capital required by the competent authority, and to optimize the balance of liabilities and equity in order to maximize shareholders' return. By periodically reviewing and measuring relative cost, risk, and rate of return to ensure profit and to maintain adequate financial ratios, the Group may adopt various financing approaches to balance its capital structure in order to meet the demands for capital expenditures, working capital, settlements of liabilities, and dividend payments in its normal course of business for the future.

#### 29. FINANCIAL INSTRUMENTS

#### a. Categories of financial instruments

	Sep	tember 30, 2018		mber 31, 2017	Sep	otember 30, 2017
Financial assets						
Financial assets at FVTPL	\$	87,365	\$	-	\$	353
Financial assets at FVTOCI (including current and non-current portions)  Available-for-sale financial assets (including current and non-current portions)  Financial assets carried at cost  Financial assets measured at amortized cost (including current and non-current portions) (Note 1)  Loans and receivables (including current and		5,071,415		-		-
		-	5	5,489,108 171,221		5,617,126 177,401
	1	16,770,449		-		-
non-current portions) (Note 2)		<del>_</del>	31	,158,221		31,109,338
Total	<u>\$ 2</u>	21,929,229	\$ 36	5,818,550	\$	36,904,218
Financial liabilities						
Financial liabilities measured at amortized cost (including current and non-current portions) (Note 3) Financial liabilities at FVTPL	\$	73,080,403 1,960	\$ 80	9,206,990 9,961	\$	75,566,368 11,961
Total	\$	73,082,363	\$ 80	<u>,216,951</u>	<u>\$</u>	75,578,329

- Note 1: The balances comprise cash and cash equivalents, notes and accounts receivable, other receivables, other financial assets and refundable deposits.
- Note 2: The balances comprise cash and cash equivalents, notes and accounts receivable, other receivables, debt instrument investments without active market, other financial assets and refundable deposits.
- Note 3: The balances comprise short-term borrowings, short-term notes and bills payable, payables, bonds payable, long-term borrowings and guarantee deposits.

#### b. Fair value of financial instruments

#### 1) Financial instruments not at fair value

Except for the table below, the Group considers that the book value of financial assets and liabilities that are not at fair value is close to the fair value, or the fair value cannot be reliably measured.

	September 30, 2018		December 31, 2017		September 30, 2017	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value	Carrying Amount	Fair Value
Financial liabilities						
Bonds payable (including current portion)	\$ 33,699,633	\$ 34,516,174	\$ 21,548,935	\$ 22,151,528	\$ 21,526,419	\$ 22,173,867

The fair value of bonds payable is measured by Level 2 inputs, using a volume-weighted-average price on the OTC at the end of the reporting period.

#### 2) Fair value of financial instruments that are measured at fair value on a recurring basis

The table below provides the related analysis of financial instruments at fair value after initial recognition. Based on the extent that fair value can be observed, the fair value measurements are grouped into Levels 1 to 3:

- Level 1: Inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2: Inputs other than quoted prices included within Level 1 are observable for the asset or liability, either directly (i.e., as prices) or indirectly (i.e., derived from prices).
- Level 3: Inputs for the assets or liabilities are not based on observable market data (unobservable inputs).

### <u>September 30, 2018</u>

	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL				
Beneficiary certificates	<u>\$ 87,365</u>	<u>\$</u>	<u>\$</u>	<u>\$ 87,365</u>
Financial assets at FVTOCI				
Equity instruments				
Domestic listed stocks Domestic unlisted stocks Limited partnerships Foreign unlisted stocks	\$ 3,966,809	\$ - - 13,161	\$ - 170,953 892,616 27,876	\$ 3,966,809 170,953 892,616 41,037
	\$ 3,966,809	<u>\$ 13,161</u>	<u>\$ 1,091,445</u>	<u>\$ 5,071,415</u>
Financial liabilities at FVTPL	<u>\$</u>	<u>\$ 1,960</u>	<u>\$</u>	<u>\$ 1,960</u>
<u>December 31, 2017</u>				
Available-for-sale financial assets	Level 1	Level 2	Level 3	Total
Domestic listed stocks Beneficiary certificates Limited partnerships Foreign unlisted stocks	\$ 3,829,968 845,806 - -	\$ - - 28,269	\$ - 785,065	\$ 3,829,968 845,806 785,065 28,269
	<u>\$ 4,675,774</u>	\$ 28,269	<u>\$ 785,065</u>	\$ 5,489,108
Financial liabilities at FVTPL	<u>\$</u>	<u>\$ 9,961</u>	<u>\$</u>	\$ 9,961
<u>September 30, 2017</u>				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL	<u>\$</u>	<u>\$</u>	<u>\$ 353</u>	\$ 353
Available-for-sale financial assets				
Domestic listed stocks Beneficiary certificates Limited partnerships Foreign unlisted stocks	\$ 3,920,865 859,281 - - \$ 4,780,146	\$ - - 32,370 \$ 32,370	\$ - 804,610 	\$ 3,920,865 859,281 804,610 32,370 \$ 5,617,126
Financial liabilities at FVTPL	<u>\$</u>	<u>\$ 11,961</u>	<u>\$</u>	<u>\$ 11,961</u>

There was no transfer between the fair value measurements of Levels 1 and 2 for the nine months ended September 30, 2018 and 2017.

#### Valuation techniques and assumptions used in fair value determination

- a) The fair value of financial instruments traded in active markets is based on quoted market prices (including stocks and funds of publicly traded companies).
- b) Valuation techniques and inputs applied for Level 2 fair value measurement:

For foreign unlisted stocks, the Group takes price fluctuations and risk-free rates into consideration by using the market comparison approach. Call and put options of convertible bonds that adopted binomial tree valuation model were evaluated by the observable closing price of the stocks, volatility, risk-free interest rate, risk discount rate, and liquidity risk at the balance sheet date.

- c) Valuation techniques and inputs applied for Level 3 fair value measurement:
  - i. Hybrid instruments

Convertible notes were redeemed at maturity in May 2018.

The embedded derivatives instruments of convertible notes are evaluated by using binary tree evaluation models to evaluate fair value, considering significant unobservable inputs are historical volatility of stock prices and liquidity discount rate. As of December 31 and September 30, 2017, the historical volatility of stock prices was estimated at 45.1% and 47.97%, and the liquidity discount rate was estimated at 10.53% and 14.73%, respectively. Assuming all other variables are constant, an increase (or decrease) in the historical volatility of stock prices used in isolation would result in an increase (or decrease) in the liquidity discount rate. There is a positive correlation between historical volatility of stock prices and fair value and a negative correlation between liquidity discount rate and fair value. As a result, the fair value is affected by historical volatility of stock prices and liquidity discount rate.

#### ii. Equity instruments

The significant and unobservable input parameter for assessing the unlisted stocks and limited partnerships held by the Group mainly relates to liquidity discount rate. The evaluation of fair value of unlisted stocks is mainly referenced to the same type of companies through the market approach. The fair value of limited partnerships investments was evaluated through the market approach and income approach. The evaluation and assumptions are mainly referenced to related information of comparable market targets and estimated future cash flows. The liquidity discount rate was estimated at 28% and 30% as of September 30, 2018 and December 31, 2017, respectively.

#### 3) Reconciliation of Level 3 fair value measurements of financial instruments

#### For the nine months ended September 30, 2018

	Financial Assets at FVTPL - Convertible Notes	s Financial Assets at FVTOCI - Equity Instruments
Balance at January 1, 2018 Recognized in profit or loss (gain on financial assets at FVTPL) Recognized in other comprehensive income (unrealized gain on financial assets at FVTOCI) Redeem Capital return	\$ 490,931 261 (491,192)	\$ 956,286 - 138,308 - (3,149)
Balance at September 30, 2018	<u>\$</u>	<u>\$ 1,091,445</u>
For the nine months ended September 30, 2017		
	Financial Assets at FVTPL - Derivative Instruments	Available-for-sale Financial Assets - Equity Instruments
Balance at January 1, 2017 Purchase	Assets at FVTPL - Derivative	Financial Assets - Equity
•	Assets at FVTPL - Derivative Instruments	Financial Assets - Equity Instruments

#### c. Financial risk management

- 1) The Group is exposed to the following risks due to usage of financial instruments:
  - a) Credit risk
  - b) Liquidity risk
  - c) Market risk

This note presents information concerning the Group's risk exposure and the Group's targets, policies and procedures to measure and manage the risks.

#### 2) Risk management framework

#### a) Decision-making mechanism

The Board of Directors is the highest supervisory and decision-making body responsible for assessing material risks, designating actions to control these risks, and keeping track of their execution. In addition, the Operations and Management Committee conducts periodic reviews of each business group's operating target and performance to meet the Group's guidance and budget.

#### b) Risk management policies

- i. Promote a risk-management-based business model.
- ii. Establish a risk management mechanism that can effectively recognize, evaluate, supervise and control risk.
- iii. Create a company-wide risk management structure that can limit risk to an acceptable level.
- iv. Introduce best risk management practices and continue to seek improvements.

#### c) Monitoring mechanism

The Internal Audit Office assesses the potential risks that the Group may face and uses this information as a reference for determining its annual audit plan. The Internal Audit Office reports the results and findings of performing such procedures, and follows up the discrepancies, if any, for actions.

#### 3) Credit risk

Credit risk refers to the risk that a counterparty would default on its contractual obligations resulting in financial loss. The maximum credit exposure of the aforementioned financial instruments is equal to their carrying amounts recognized in consolidated balance sheet as of the balance sheet date. The Group has large trade receivables outstanding with its customers. A substantial majority of the Group's outstanding trade receivables are not covered by collateral or credit insurance. The Group has implemented ongoing measures including enhancing credit assessments and strengthening overall risk management to reduce its credit risk. While the Group has procedures to monitor and limit exposure to credit risk on trade receivables, there can be no assurance such procedures will effectively limit its credit risk and avoid losses. This risk is heightened during periods when economic conditions worsen. As the Group serves a large number of unrelated consumers, the concentration of credit risk was limited.

#### 4) Liquidity risk

Liquidity risk is the risk that fails to meet the obligations associated with its financial liabilities that are settled by delivering cash or another financial asset. The Group's approach to manage liquidity is to ensure, as far as possible, that it always has sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable loss or damage to the Group's reputation.

The Group manages and maintains sufficient capital to ensure the requirements of paying estimated operating expenditures, including financial obligations on each contract. The Group also monitors its bank credit facilities to ensure that the provisions of loan contracts are all complied with. As of September 30, 2018, December 31, 2017 and September 30, 2017, the Group had unused bank facilities of \$60,732,991 thousand, \$52,113,192 thousand and \$55,868,131 thousand, respectively.

The table below summarizes the maturity profile of the Group's financial liabilities based on contractual undiscounted payments, but not including the financial liabilities whose carrying amounts approximate contractual cash flows.

	Contractual Cash Flows	Within 1 Year	1-5 Years	More Than 5 Years
<u>September 30, 2018</u>				
Unsecured loans Secured loans Short-term notes and	\$ 16,506,412 3,581,925	\$ 10,460,685 268,479	\$ 6,045,727 1,032,426	\$ - 2,281,020
bills payable Bonds payable	2,400,000 35,063,300	2,400,000 4,761,480	21,121,820	9,180,000
	<u>\$ 57,551,637</u>	\$ 17,890,644	\$ 28,199,973	<u>\$ 11,461,020</u>
<u>December 31, 2017</u>				
Unsecured loans Secured loans Short-term notes and	\$ 28,838,139 3,786,006	\$ 17,821,716 271,590	\$ 11,016,423 1,044,872	\$ - 2,469,544
bills payable Bonds payable	5,600,000 22,118,310	5,600,000 7,558,010	14,560,300	<u>-</u>
	<u>\$ 60,342,455</u>	<u>\$ 31,251,316</u>	<u>\$ 26,621,595</u>	<u>\$ 2,469,544</u>
<u>September 30, 2017</u>				
Unsecured loans Secured loans Short-term notes and	\$ 27,553,859 2,922,377	\$ 13,921,442 269,631	\$ 13,632,417 2,652,746	\$ - -
bills payable Bonds payable	5,000,000 22,238,910	5,000,000 3,058,010	19,180,900	<u> </u>
	<u>\$ 57,715,146</u>	<u>\$ 22,249,083</u>	\$ 35,466,063	<u>\$</u>

#### 5) Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates, interest rates, and equity prices, will affect the Group's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within an acceptable range and to optimize the return.

The Group carefully evaluates each financial instrument transaction involving any risk such as exchange rate risk, interest rate risk, and market price risk in order to decrease potential influences caused by market uncertainty.

#### a) Exchange rate risk

The Group mainly operates in Taiwan, except for international roaming services. Most of the operating revenues and expenses are measured in NTD. A small portion of the expenses is paid in USD and EUR, etc.; thus, the Group purchases currency at the spot rate based on the conservative principle in order to hedge exchange rate risk.

The Group's foreign currency assets and liabilities exposed to significant exchange rate risk were as follows:

	<b>September 30, 2018</b>				
	Foreign Currencies	Exchange Rate	New Taiwan Dollars		
Foreign currency assets					
Monetary items					
RMB	\$ 15,587	4.447	\$ 69,316		
USD	32,960	30.59	1,008,245		
EUR	497	35.81	17,814		
Non-monetary items					
RMB	160,068	4.447	711,823		
USD	30,091	30.59	920,492		
HKD	3,362	3.914	13,161		
THB	130,731	0.949	123,998		
Foreign currency liabilities					
Monetary items					
USD	13,660	30.59	417,860		
EUR	1,001	35.81	35,836		
		December 31, 2017			
		,			
	Foreign		<b>New Taiwan</b>		
	Foreign Currencies	<b>Exchange Rate</b>	New Taiwan Dollars		
Foreign currency assets	_	Exchange Rate			
	_	Exchange Rate			
Foreign currency assets  Monetary items RMB	_	Exchange Rate 4.56			
Monetary items	Currencies	C	Dollars		
Monetary items RMB	Currencies \$ 10,805	4.56	<b>Dollars</b> \$ 49,273		
Monetary items RMB USD	\$ 10,805 32,668	4.56 29.77	<b>Dollars</b> \$ 49,273 972,530		
Monetary items RMB USD HKD	\$ 10,805 32,668 125,086	4.56 29.77 3.808	\$ 49,273 972,530 476,329		
Monetary items RMB USD HKD EUR	\$ 10,805 32,668 125,086 654 33,711	4.56 29.77 3.808 35.55 0.918	\$ 49,273 972,530 476,329 23,265		
Monetary items RMB USD HKD EUR THB	\$ 10,805 32,668 125,086 654	4.56 29.77 3.808 35.55	\$ 49,273 972,530 476,329 23,265		
Monetary items RMB USD HKD EUR THB Non-monetary items	\$ 10,805 32,668 125,086 654 33,711 171,474 26,371	4.56 29.77 3.808 35.55 0.918 4.56 29.77	\$ 49,273 972,530 476,329 23,265 30,933 781,922 785,065		
Monetary items RMB USD HKD EUR THB Non-monetary items RMB USD HKD	\$ 10,805 32,668 125,086 654 33,711 171,474 26,371 7,424	4.56 29.77 3.808 35.55 0.918 4.56 29.77 3.808	\$ 49,273 972,530 476,329 23,265 30,933 781,922 785,065 28,269		
Monetary items RMB USD HKD EUR THB Non-monetary items RMB USD	\$ 10,805 32,668 125,086 654 33,711 171,474 26,371	4.56 29.77 3.808 35.55 0.918 4.56 29.77	\$ 49,273 972,530 476,329 23,265 30,933 781,922 785,065		
Monetary items RMB USD HKD EUR THB Non-monetary items RMB USD HKD	\$ 10,805 32,668 125,086 654 33,711 171,474 26,371 7,424	4.56 29.77 3.808 35.55 0.918 4.56 29.77 3.808	\$ 49,273 972,530 476,329 23,265 30,933 781,922 785,065 28,269		
Monetary items RMB USD HKD EUR THB Non-monetary items RMB USD HKD THB	\$ 10,805 32,668 125,086 654 33,711 171,474 26,371 7,424	4.56 29.77 3.808 35.55 0.918 4.56 29.77 3.808	\$ 49,273 972,530 476,329 23,265 30,933 781,922 785,065 28,269		
Monetary items RMB USD HKD EUR THB Non-monetary items RMB USD HKD THB  Foreign currency liabilities  Monetary items	\$ 10,805 32,668 125,086 654 33,711 171,474 26,371 7,424 128,011	4.56 29.77 3.808 35.55 0.918 4.56 29.77 3.808 0.918	\$ 49,273 972,530 476,329 23,265 30,933 781,922 785,065 28,269 117,462		
Monetary items RMB USD HKD EUR THB Non-monetary items RMB USD HKD THB  Foreign currency liabilities  Monetary items RMB	\$ 10,805 32,668 125,086 654 33,711 171,474 26,371 7,424 128,011	4.56 29.77 3.808 35.55 0.918 4.56 29.77 3.808 0.918	\$ 49,273 972,530 476,329 23,265 30,933 781,922 785,065 28,269 117,462		
Monetary items RMB USD HKD EUR THB Non-monetary items RMB USD HKD THB  Foreign currency liabilities  Monetary items	\$ 10,805 32,668 125,086 654 33,711 171,474 26,371 7,424 128,011	4.56 29.77 3.808 35.55 0.918 4.56 29.77 3.808 0.918	\$ 49,273 972,530 476,329 23,265 30,933 781,922 785,065 28,269 117,462		

	<b>September 30, 2017</b>					
		Foreign ırrencies	Exchange Rate		w Taiwan Dollars	
Foreign currency assets						
Monetary items						
RMB	\$	10,394	4.559	\$	47,386	
USD		28,546	30.315		865,424	
HKD		117,077	3.881		454,374	
EUR		771	35.76		27,573	
Non-monetary items						
RMB		169,795	4.559		774,096	
USD		26,542	30.315		804,610	
HKD		8,432	3.881		32,723	
THB		158,695	0.913		144,857	
Foreign currency liabilities						
Monetary items						
RMB		4,545	4.559		20,721	
USD		13,995	30.315		424,317	
EUR		33	35.76		1,182	

The Group's foreign exchange gains and losses, including realized and unrealized, for the three months ended September 30, 2018 and 2017, were net exchange loss of \$9,664 thousand and \$1,143 thousand, respectively. For the nine months ended September 30, 2018 and 2017, net exchange gain amounted to \$2,999 thousand and net exchange loss amounted to \$74,044 thousand, respectively. Due to the variety of functional currencies, the Group could not disclose the foreign exchange gains (losses) for each foreign currency with significant influence.

#### Sensitivity analysis

The Group's exchange rate risk comes mainly from conversion gains and losses of accounts denominated in monetary items of foreign currencies. If there had been an unfavorable 5% movement in the levels of foreign exchanges against NTD at the end of the reporting period (with other factors remaining constant at the end of the reporting period and with analyses of the two periods on the same basis), profit would have decreased by \$32,084 thousand and \$47,427 thousand for the nine months ended September 30, 2018 and 2017, respectively.

#### b) Interest rate risk

The Group issued unsecured corporate bonds and signed facility agreements with banks for locking in medium- and long-term fixed interest rates. In respect of interest payables, the fluctuation of interest rates does not affect the Group significantly.

The carrying amounts of the Group's financial assets and financial liabilities exposed to interest rate risk were as follows:

	September 30, 2018	December 31, 2017	September 30, 2017
Fair value interest rate risk			
Financial assets	\$ 3,111,565	\$ 7,657,551	\$ 7,021,608
Financial liabilities	37,783,922	31,194,752	30,446,392
Cash flow interest rate risk			
Financial assets	3,137,496	1,714,113	1,924,488
Financial liabilities	8,234,271	18,358,279	16,545,852

#### Sensitivity analysis

The following sensitivity analysis is based on the exposure to interest rate risk of derivative and non-derivative instruments at the end of the reporting period. For floating-rate assets and liabilities, the analysis assumes that the balances of outstanding assets and liabilities at the end of the reporting period have been outstanding for the whole period and that the changes in interest rates are reasonable. If the interest rate had increased by 50 basis points (with other factors remaining constant at the end of the reporting period and with analyses of the two periods on the same basis), profit would have decreased by \$19,113 thousand and \$54,830 thousand for the nine months ended September 30, 2018 and 2017, respectively.

#### c) Other market price risk

The exposure to equity price risk is mainly due to holding of stocks and beneficiary certificates. The Group manages the risk by maintaining portfolios of investments with different risks and by continuously monitoring the future developments and market trends of investment targets.

#### Sensitivity analysis

If the prices of equity instruments had decreased by 5% (with other factors remaining constant and with the analyses of the two periods on the same basis), profit would have decreased by \$4,368 thousand since the fair value of financial assets at FVTPL decreased for the nine months ended September 30, 2018; other comprehensive income would have decreased by \$253,571 thousand since the fair value of financial assets at FVTOCI decreased for the nine months ended September 30, 2018; and other comprehensive income would have decreased by \$280,856 thousand since the fair value of available-for-sale financial assets decreased for the nine months ended September 30, 2017.

#### 30. RELATED-PARTY TRANSACTIONS

a. Parent company and ultimate controlling party

TWM is the ultimate controlling party of the Group.

b. Related party name and nature of relationship

#### **Related Party Nature of Relationship GHS** Associates **TPE** Associates Kbro Media Associates **TVD Shopping** Associates **ADT** Associates Beijing Global JiuSha Media Technology Co., Ltd. Associates (subsidiary of GHS) Beijing YueShih JiuSha Media Technology Co., Ltd. Associates (subsidiary of GHS) Beijing Pelican Express Co., Ltd. Associates (subsidiary of TPE) Good Image Co., Ltd. Associates (subsidiary of Kbro Media) Fubon Life Insurance Co., Ltd. (Fubon Life) Other related parties Fubon Insurance Co., Ltd. (Fubon Ins.) Other related parties Fubon Securities Investment Trust Co., Ltd. (FSIT) Other related parties Fubon Sports & Entertainment Co., Ltd. (FSE) Other related parties Taipei Fubon Commercial Bank Co., Ltd. (TFCB) Other related parties Fubon Financial Holding Co., Ltd. Other related parties Fubon Life Insurance (HK) Ltd. Other related parties Fubon Securities Co., Ltd. Other related parties Fubon Futures Co., Ltd. Other related parties Other related parties Fubon Investment Services Co., Ltd. Fubon Securities Equity Investment Co., Ltd. Other related parties Fubon Marketing Co., Ltd. Other related parties Fu-Sheng Life Insurance Agency Co., Ltd. Other related parties Fu-Sheng General Insurance Agency Co., Ltd. Other related parties Fubon Financial Venture Capital Co., Ltd. Other related parties Fubon Gymnasium Co., Ltd. Other related parties Fubon Asset Management Co., Ltd. Other related parties One Production Film Co., Ltd. Other related parties Fubon Bank (China) Co., Ltd. Other related parties Fubon Land Development Co., Ltd. Other related parties Fubon Property Management Co., Ltd. Other related parties Fubon Real Estate Management Co., Ltd. Other related parties Fubon Hospitality Management Co., Ltd. Other related parties Chung Hsing Constructions Co., Ltd. Other related parties Ming Dong Co., Ltd. Other related parties Fu Yi Health Management Co., Ltd. Other related parties Dao Ying Co., Ltd. Other related parties Fubon Xinji Investment Co., Ltd. Other related parties Mitchiller Media Co., Ltd. Other related parties Dai-Ka Ltd. Other related parties Taiwan Mobile Foundation (TMF) Other related parties Taipei New Horizon Foundation (TNHF) Other related parties Other related parties Fubon Cultural & Educational Foundation **Fubon Charity Foundation** Other related parties Fubon Art Foundation Other related parties Taipei Fubon Bank Charity Foundation Other related parties Taipei New Horizon Management Agency Other related parties

#### c. Significant transactions with related parties

#### 1) Operating revenue

	For the Three Months Ended September 30		For the Nine Months Ended September 30		
	2018	2017	2018	2017	
Associates Other related parties	\$ 15,073 237,630	\$ 22,367 236,141	\$ 53,425 615,058	\$ 37,724 651,046	
	<u>\$ 252,703</u>	\$ 258,508	\$ 668,483	\$ 688,770	

The Group renders telecommunications, sales, maintenance and lease services, etc., to the related parties. The transaction terms with related parties were not significantly different from those with third parties.

#### 2) Purchases

	For the Three Months Ended September 30		For the Nine Months Ended September 30		
	2018	2017	2018	2017	
Associates Other related parties	\$ 98,357 199,314	\$ 101,092 243,834	\$ 307,651 677,039	\$ 297,800 	
	<u>\$ 297,671</u>	<u>\$ 344,926</u>	<u>\$ 984,690</u>	\$ 853,272	

The entities mentioned above provide logistics, copyright and other services. The transaction terms with related parties were not significantly different from those with third parties.

#### 3) Receivables due from related parties

Account	Related Party	September 30,	December 31,	September 30,
	Categories	2018	2017	2017
Accounts receivable Accounts receivable	Associates	\$ 4,288	\$ 7,405	\$ 9,667
	Other related parties	124,494	<u>99,070</u>	116,846
		<u>\$ 128,782</u>	<u>\$ 106,475</u>	<u>\$ 126,513</u>
Other receivables	Associates	\$ 93,308	\$ 123,781	\$ 110,630
Other receivables	Other related parties	45,939	<u>74,100</u>	33,297
		<u>\$ 139,247</u>	<u>\$ 197,881</u>	<u>\$ 143,927</u>

Receivables from related parties above were not secured with collateral, and no provisions for impairment losses were accrued.

#### 4) Payables due to related parties

Account	Related Party Categories	September 30, 2018	December 31, 2017	September 30, 2017
Accounts payable Accounts payable	Associates Other related parties	\$ 83,211 75,233	\$ 502 129,130	\$ 818 
		<u>\$ 158,444</u>	<u>\$ 129,632</u>	\$ 72,034
Other payables Other payables	Associates Other related parties	\$ 391 <u>63,136</u>	\$ 95,714 67,680	\$ 47,428 69,371
		\$ 63,527	<u>\$ 163,394</u>	<u>\$ 116,799</u>
5) Prepayments				
		September 30, 2018	December 31, 2017	September 30, 2017
Other related parties Fubon Ins.		<u>\$ 33,043</u>	<u>\$ 56,138</u>	<u>\$ 63,017</u>
6) Borrowings from relate	ed parties			
		September 30, 2018	December 31, 2017	September 30, 2017
Other related parties		<u>\$ -</u>	<u>\$ -</u>	<u>\$ 62,052</u>

The rate on borrowings from related parties was equivalent to the rate in the market. As of September 30, 2017, the Group had drawn \$16,250 thousand of performance bonds from the related parties.

#### 7) Bank deposits, time deposits and other financial assets

	September 30, 2018	December 31, 2017	September 30, 2017
Other related parties TFCB Others	\$ 1,231,716 89,461	\$ 1,185,528 8,530	\$ 1,088,464 6,918
	<u>\$ 1,321,177</u>	<u>\$ 1,194,058</u>	\$ 1,095,382

#### 8) Disposals of financial assets at FVTPL - current

The Group sold the beneficiary certificates, with the purchased amount of \$100,000 thousand, to FSIT for \$88,184 thousand for the current period. The cumulative losses were \$11,816 thousand, and the Group recognized \$2,249 thousand as loss for the nine months ended September 30, 2018.

#### 9) Acquisition of available-for-sale financial assets - current

The Group purchased beneficiary certificates from FSIT amounting to \$120,000 thousand for the nine months ended September 30, 2017.

#### 10) Disposal of available-for-sale financial assets - current

The Group sold the beneficiary certificates to FSIT for \$120,012 thousand, resulting in a disposal gain of \$12 thousand in the current period for the nine months ended September 30, 2017.

#### 11) Others

		September 30, 2018	December 31, 2017	September 30, 2017
Guarantee deposits Other related parties		<u>\$ 51,522</u>	<u>\$ 48,459</u>	<u>\$ 48,438</u>
Other current liabilities - rece custody Other related parties	ipts under	\$ 50.167	\$ -	\$ -
Other related parties		hree Months Ended	For the Nine	Months Ended
Operating expenses Other related parties	2018	2017	2018	2017
TMF TNHF	\$ 6,00		\$ 14,420 5,000	\$ 15,000 5,000
Fubon Life TFCB Others	36,09 57,07 34,05	73 67,891	106,259 193,914 130,117	105,233 201,187 
	\$ 133,22		\$ 449,710	\$ 439,003
		hree Months Ended eptember 30		Months Ended mber 30
	2018	2017	2018	2017
Non-operating income Other related parties	\$	<u> </u>	<u>\$ -</u>	<u>\$ 11,553</u>

The above operating expenses and non-operating income include rental expenses and rental income. The leases are conducted by referring to the general market prices, and rental is paid and collected on a monthly or bimonthly basis.

#### d. Key management compensation

The amounts of remuneration of directors and key executives were as follow:

		e Months Ended mber 30		Months Ended nber 30
	2018	2017	2018	2017
Short-term employee benefits Termination and	\$ 63,664	\$ 64,603	\$ 221,235	\$ 222,177
post-employment benefits	2,228	14,073	6,867	18,767
	\$ 65,892	\$ 78,676	\$ 228,102	\$ 240,944

#### 31. ASSETS PLEDGED

The assets pledged as collateral for bank loans, purchases, performance bonds, lawsuits and loan commitments were as follows:

	September 30,	December 31,	September 30,
	2018	2017	2017
Other current financial assets	\$ 143,352	\$ 2,552,383	\$ 2,690,252
Services concessions	7,193,452	7,327,492	7,372,172
Other non-current financial assets	130,587	128,987	128,819
	<u>\$ 7,467,391</u>	<u>\$ 10,008,862</u>	<u>\$ 10,191,243</u>

#### 32. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

a. Unrecognized commitments

	September 30,	December 31,	September 30,
	2018	2017	2017
Purchases of property, plant and equipment	\$ 1,367,932	\$ 3,683,121	\$ 4,842,567
Purchases of cellular phones	\$ 4,201,656	\$ 3,316,989	\$ 5,127,624

- b. As of September 30, 2018, December 31, 2017 and September 30, 2017, the amounts of endorsements and guarantees (provided to group entities) were \$21,616,705 thousand, \$21,618,400 thousand and \$21,755,155 thousand, respectively.
- c. In accordance with the NCC's policy and regulations, TWM entered into a contract with First Commercial Bank Co., Ltd., which provides a performance guarantee for advance receipts from prepaid cards and electronic gift certificates, totaling \$520,194 thousand and \$16,950 thousand, respectively, as of September 30, 2018.

In accordance with the NCC's policy and regulations, cable television companies should provide performance bonds based on a certain proportion of the advance receipts from their subscribers. As of September 30, 2018, the cable television companies had provided \$74,055 thousand as performance bonds, classified as other non-current financial assets.

In accordance with the Ministry of Economic Affairs' policy and regulations, momo entered into a contract with First Commercial Bank Co., Ltd., which provides a performance guarantee for advance receipts from prepaid bonuses and electronic tickets totaling \$50,288 thousand and \$12,812 thousand, respectively, as of September 30, 2018.

In accordance with the Ministry of Economic Affairs' policy and regulations, TKT entered into a contract with Mega International Commercial Bank Co., Ltd., which provides a performance guarantee for advance receipts from prepaid music cards totaling \$1,808 thousand as of September 30, 2018.

- d. On January 15, 2009, TNH signed the BOT contract with the Department of Cultural Affairs of Taipei City Government. The primary terms of the contract are summarized as follows:
  - 1) Construction and operating period:

The construction and operating period is 50 years from the day following the signing of the contract.

#### 2) Development concession:

The total initial amount of concession was \$1,238,095 thousand (tax excluded). According to the supplemental agreement signed in November 2014, the concession will be paid with additional business tax from the signing date of the supplemental agreement; thus, the concession will be increased by \$48,750 thousand. The rest of the concession will be paid over 14 years from fiscal year 2015. As of September 30, 2018, \$583,375 thousand (tax included) of the concession had been paid.

#### 3) Performance guarantee:

As of September 30, 2018, TNH had provided a \$32,500 thousand performance guarantee regarding the BOT contract.

#### 4) Rental of land:

During the construction period, TNH should pay land value tax (1% of the announced land value) and other expenses.

During the operating period, TNH should pay 60% of 5% of the announced land value, that is, 3% of the announced land value. According to the supplemental agreement signed in November 2014, the concession will be paid with additional business tax from the date of agreement signing.

e. In May 2015, Far EasTone Telecommunications ("FET") filed a request for provisional injunction with the Taipei District Court (the "Court") to prohibit TWM from using a portion of its C1 spectrum block (1715.1-1721.3/1810.1-1816.3 MHz). FET offered a security deposit of \$1,048,703 thousand for the Court to bring the requested injunction into effect. The Court granted the request but allowed TWM to provide a counter-security deposit of \$927,000 thousand to continue the use of the spectrum block. TWM filed for the counter-security and the use of the C1 spectrum to maintain the status quo, and the counter-security deposit was reclaimed in June 2018. The rights and interests of the subscribers will not be affected. TWM filed a claim in August 2017 to revoke the aforementioned ruling; the revocation was approved by the Taiwan High Court (the "High Court") in January 2018.

Besides, in August 2015, FET filed a civil statement of complaint with the Court, in which FET claims that (i) TWM shall apply for the return the C4 spectrum block (1748.7-1754.9/1843.7-1849.9 MHz) back to the NCC; (ii) TWM shall not use the C4 spectrum block; (iii) TWM shall not use the C1 spectrum block until TWM's application for the return of the C4 spectrum block is approved by the NCC; and (iv) TWM shall provide \$1,005,800 thousand to FET as compensation. In May 2016, the Court decided against TWM regarding claims (i), (ii), and (iii) of the lawsuit; and the Court decided against FET regarding claim (iv) of the lawsuit. FET offered a security deposit of \$320,630 thousand for the provisional execution of claims (i) to (iv). TWM offered a counter-security deposit of \$961,913 thousand in order to be exempted from the provisional execution of claims (i) to (iv). In addition, TWM offered a counter-security deposit for the exemption from provisional execution of the sentence, and the counter-security deposit was reclaimed in March 2018. TWM and FET appealed the aforementioned sentences respectively. The judgment dismissed by the High Court were as follows: (1) TWM "shall apply for the return of the C4 spectrum block to the NCC immediately", "shall not use the C4 spectrum block in any way", and "TWM shall not use the C1 spectrum block before the C4 spectrum block has been returned to and approved by the NCC", and (2) the claim stated in section 2(2) below, in which the corresponding portion of FET's claimed provisional execution and litigation expenses were rejected. 2. (1) For the dismissed portion stated in the above section (1), FET's claim and motion of provisional execution in the first instance were rejected; and (2) for the dismissed portion stated in the above section 1(2), TWM shall pay FET \$765,779 thousand, as well as a 5% annual interest payment, for the period starting from September 5, 2015 to the payment date, on \$152,584 thousand of the above amount. 3. The rest of FET's appeals were rejected. 4. TWM shall bear half of the litigation expenses in the first and second instances, and FET shall bear the rest. 5. Regarding the portion of the judgment regarding TWM's payment, FET may file a provisional execution with a

collateral of \$255,260 thousand or a negotiable certificate deposit (NCD) issued by Far Eastern International Bank for the equal amount; and TWM may provide a counter-security of \$765,779 thousand to be exempted from the above FET provisional execution. 6. The rest of FET's motions on provisional execution were rejected. TWM and FET appealed the sentence respectively. In addition, FET offered a counter-security deposit for the exemption from provisional execution of the sentence, and obtained \$791,867 thousand according to the execution decree in May 2018. The amount was recognized under other current assets by TWM.

FET further filed a provisional injunction in April 2016, in which FET claimed that TWM shall apply for the return of the C4 spectrum block to the NCC immediately and TWM shall not use the C1 and C4 spectrum blocks. The Court declared that after FET has provided a collateral of \$143,050 thousand, TWM shall apply for the return of the C4 spectrum block to the NCC, and TWM shall be prohibited from the use of the C4 spectrum block; the remainder of FET's claims were rejected. TWM may provide a counter-security deposit of \$547,119 thousand to be exempted from, or to move for the revocation of, the above FET provisional injunction. TWM provided the counter-security deposit so that TWM would not be required to return the C4 spectrum block and could maintain the status quo of its use of the C4 spectrum block, and the counter-security deposit was reclaimed in March 2018. TWM and FET have filed an appeal against the unfavorable portion of the judgment. After the ruling declared by the High Court, TWM and FET both appealed the judgment to the Supreme Court. Supreme Court dismissed the aforementioned ruling and remanded the cases to the High Court. The provisional injunction and aforementioned appeal filed by FET were rejected by the High Court after the remand ruling. FET re-appealed to the Supreme Court, and the Supreme Court rejected the re-appeal in January 2018; thus, the rejection of the provisional injunction filed by FET was the final iudgment.

#### 33. OTHERS

Employee benefits, depreciation, and amortization are summarized as follows:

		For tl	ne Three Months	s Ended Septemb	per 30			
		2018			2017			
	Classified as Operating Costs	Classified as Operating Expenses	Total	Classified as Operating Costs	Classified as Operating Expenses	Total		
Employee benefits		•			•			
Salary	\$ 536,053	\$ 1,067,795	\$ 1,603,848	\$ 525,204	\$ 1,016,454	\$ 1,541,658		
Insurance expenses	43,686	96,795	140,481	41,716	93,970	135,686		
Pension	24,567	51,274	75,841	23,451	49,432	72,883		
Others	25,895	62,687	88,582	25,779	63,312	89,091		
Depreciation	2,371,731	84,971	2,456,702	2,477,873	91,913	2,569,786		
Amortization	810,979	919,906	1,730,885	753,409	110,622	864,031		

		For t	he Nine Months	<b>Ended Septemb</b>	er 30			
		2018			2017			
	Classified as Operating Costs	Classified as Operating Expenses	Total	Classified as Operating Costs	Classified as Operating Expenses	Total		
Employee benefits								
Salary	\$ 1,628,246	\$ 3,329,605	\$ 4,957,851	\$ 1,560,751	\$ 3,146,808	\$ 4,707,559		
Insurance expenses	131,385	292,315	423,700	126,367	282,409	408,776		
Pension	73,053	154,549	227,602	69,913	148,900	218,813		
Others	77,566	196,534	274,100	76,858	193,910	270,768		
Depreciation	7,222,068	254,432	7,476,500	7,402,261	296,392	7,698,653		
Amortization	2,410,304	2,957,131	5,367,435	2,167,553	323,846	2,491,399		

#### Information of employees' compensation and remuneration of directors

According to TWM's Articles, the estimated employees' compensation and remuneration of directors are set at the rates of 1% to 3% and no higher than 0.3%, respectively, of profit before income tax, employees' compensation, and remuneration of directors. Estimations for employees' compensation were \$102,711 thousand, \$119,095 thousand, \$334,871 thousand and \$364,277 thousand, and remuneration to directors were \$10,271 thousand, \$11,910 thousand, \$33,487 thousand and \$36,428 thousand, which were made by applying the rates to the aforementioned profit before income tax, for the three months and nine months ended September 30, 2018 and 2017, respectively.

If there is a change in the approved amounts after the annual financial statements are authorized for issue, the differences are recorded as a change in accounting estimate in the following year.

The employees' compensation and remuneration of directors of 2017 and 2016 shown below were approved by the Board of Directors on February 1, 2018 and January 25, 2017. The differences with the amounts recognized in the consolidated financial statements have been adjusted in 2018 and 2017, respectively.

	20	17	2016			
	Employees' Compensation Paid in Cash	Remuneration of Directors	Employees' Compensation Paid in Cash	Remuneration of Directors		
Amounts approved by the Board of						
Directors	\$ 453,359	<u>\$ 45,336</u>	<u>\$ 468,063</u>	<u>\$ 46,806</u>		
Amounts recognized in the consolidated financial statements	<u>\$ 438,728</u>	<u>\$ 43,873</u>	<u>\$ 494,483</u>	<u>\$ 49,448</u>		

Information on the employees' compensation and remuneration of directors approved by the Board of Directors is available on the Market Observation Post System website of the Taiwan Stock Exchange.

#### 34. ADDITIONAL DISCLOSURES

- a. Information on significant transactions and b. Information on investees:
  - 1) Financing extended to other parties: Table 1 (attached)
  - 2) Endorsements/guarantees provided to other parties: Table 2 (attached)
  - 3) Marketable securities held: Table 3 (attached) (excluding investments in subsidiaries and associates)
  - 4) Marketable securities acquired and disposed of at costs or prices of at least NT\$300 million or 20% of the paid-in capital: None
  - 5) Acquisition of individual real estate properties at costs of at least NT\$300 million or 20% of the paid-in capital: Table 4 (attached)
  - 6) Disposal of individual real estate properties at prices of at least NT\$300 million or 20% of the paid-in capital: None
  - 7) Total purchases from or sales to related parties of at least NT\$100 million or 20% of the paid-in capital: Table 5 (attached)

- 8) Receivables from related parties of at least NT\$100 million or 20% of the paid-in capital: Table 6 (attached)
- 9) Names, locations and related information of investees on which TWM exercised significant influence: Table 7 (attached) (excluding information on investment in Mainland China)
- 10) Trading in derivative instruments: None
- 11) Business relationships between the parent and the subsidiaries and significant intercompany transactions: Table 8 (attached)
- c. Information on investment in Mainland China:
  - 1) The names of investees in Mainland China, the main businesses and products, issued capital, method of investment, information on inflow or outflow of capital, ownership, net income or loss and recognized investment gain or loss, ending balance, amount received as earnings distributions from the investment, and limitation on investment: Table 9 (attached)
  - 2) Significant direct or indirect transactions with the investee companies, the prices and terms of payment, unrealized gain or loss, and other related information which is helpful to understand the impact of investment in Mainland China on financial reports: Table 2 (attached)

#### 35. SEGMENT INFORMATION

The Group divides its business into four reportable segments with different market attributes and operation modes. The four segments are described as follows.

Telecommunications: Providing mobile communication services, data mobile services, and fixed-line services.

Retail: Providing online shopping, TV shopping and catalog shopping.

Cable Television: Providing pay TV and cable broadband services.

Others: Business other than telecommunications, retail, and cable television.

For the Three Months Ended September 30, 2018	Telecommuni- cations	Retail	T	Cable Television	Others	•	justments and minations	Total
Operating revenues Operating costs Operating expenses Net other income and expenses Profit EBITDA (Note)	\$ 16,835,177 10,359,409 3,193,277 134,897 3,417,388 6,303,374	\$ 9,811,117 8,868,707 694,719 2,977 250,668 334,927	\$	1,584,786 895,807 204,002 15 484,992 798,484	\$ 144,528 86,354 15,122 43,052 96,273	\$	(55,635) (30,992) (50,904) (10,568) 15,693 56,826	\$ 28,319,973 20,179,285 4,056,216 127,321 4,211,793 7,589,884
For the Three Months Ended September 30, 2017	Telecommuni- cations	Retail	Т	Cable Television	Others		justments and minations	Total
Ended September 30,		\$ Retail 8,023,755 7,179,609 561,646	<b>T</b>		\$ Others 149,874 88,823 14,934		and	\$ <b>Total</b> 28,763,125 19,804,600 4,312,661

Telecommuni- cations	Retail	Cable Television	Others	Adjustments and Eliminations	Total
\$ 52,533,468 31,693,382	\$ 29,625,278 26,612,535	\$ 4,770,816 2,699,524	\$ 432,012 257,601	\$ (195,174) (109,521)	\$ 87,166,400 61,153,521
10,036,361	2,049,986	621,436	44,820	(144,567)	12,608,036
513,128	8,700	231	-	(31,235)	490,824
11,316,853	971,457	1,450,087	129,591	27,679	13,895,667
20,052,105	1,203,977	2,408,095	289,086	151,214	24,104,477
				Adjustments	
				rajustificitis	
Telecommuni-		Cable		and	
Telecommuni- cations	Retail	Cable Television	Others	•	Total
	<b>Retail</b> \$ 23,298,575		Others \$ 430,703	and	<b>Total</b> \$ 85,407,659
cations		Television		and Eliminations	
<b>cations</b> \$ 57,146,517	\$ 23,298,575	<b>Television</b> \$ 4,837,074	\$ 430,703	and Eliminations \$ (305,210)	\$ 85,407,659
cations  \$ 57,146,517 35,050,427	\$ 23,298,575 20,725,354	<b>Television</b> \$ 4,837,074 2,439,803	\$ 430,703 264,768	and Eliminations \$ (305,210) (125,160)	\$ 85,407,659 58,355,192
cations  \$ 57,146,517 35,050,427	\$ 23,298,575 20,725,354	<b>Television</b> \$ 4,837,074 2,439,803	\$ 430,703 264,768	and Eliminations \$ (305,210) (125,160)	\$ 85,407,659 58,355,192
cations  \$ 57,146,517     35,050,427     10,829,203	\$ 23,298,575 20,725,354 1,609,889	<b>Television</b> \$ 4,837,074 2,439,803 609,257	\$ 430,703 264,768 42,603	and Eliminations \$ (305,210) (125,160) (140,608)	\$ 85,407,659 58,355,192 12,950,344
	cations  \$ 52,533,468     31,693,382     10,036,361     513,128     11,316,853	cations         Retail           \$ 52,533,468         \$ 29,625,278           31,693,382         26,612,535           10,036,361         2,049,986           513,128         8,700           11,316,853         971,457	cations         Retail         Television           \$ 52,533,468         \$ 29,625,278         \$ 4,770,816           31,693,382         26,612,535         2,699,524           10,036,361         2,049,986         621,436           513,128         8,700         231           11,316,853         971,457         1,450,087	cations         Retail         Television         Others           \$ 52,533,468         \$ 29,625,278         \$ 4,770,816         \$ 432,012           31,693,382         26,612,535         2,699,524         257,601           10,036,361         2,049,986         621,436         44,820           513,128         8,700         231         -           11,316,853         971,457         1,450,087         129,591	Telecommunications         Retail         Cable Television         Others         Eliminations           \$ 52,533,468         \$ 29,625,278         \$ 4,770,816         \$ 432,012         \$ (195,174)           \$ 31,693,382         26,612,535         2,699,524         257,601         (109,521)           \$ 10,036,361         2,049,986         621,436         44,820         (144,567)           \$ 513,128         8,700         231         -         (31,235)           \$ 11,316,853         971,457         1,450,087         129,591         27,679           \$ 20,052,105         1,203,977         2,408,095         289,086         151,214

Note: The Group uses EBITDA (Operating income + Depreciation + Amortization expenses of intangible assets) as the measurement for segment profit and the basis of performance assessment.

#### Geographic information

The Group's revenues are generated mostly from domestic business. Overseas revenues are primarily generated from international calls and data services.

Consolidated geographic information for revenues was as follows:

		Months Ended mber 30
	2018	2017
Taiwan, ROC Overseas	\$ 84,837,298 2,329,102	\$ 83,115,128 2,292,531
	<u>\$ 87,166,400</u>	\$ 85,407,659

# FINANCING EXTENDED TO OTHER PARTIES FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2018

(In Thousands of New Taiwan Dollars)

			Financial		Maximum	Ending						Allowance for	Colla	ateral	<b>Lending Limit</b>	Lending	
No.	Lending Company	<b>Borrowing Company</b>	64.44	Related Parties	Balance for the Period (Note 1)	D.1.	Drawdown Amounts	Interest Rate	Nature of Financing	Transaction Amounts	Reasons for Short-term Financing	Impairment Loss	Item	Value	for Each Borrowing Company	Company's Lending Amount Limits	Note
1	TCC	TWM	Other receivables	Yes	\$ 400,000	\$ 400,000	\$ 390,000	1.09267%-1.09511%	Short-term financing	\$ -	Operation requirements	\$ -	-	\$ -	\$ 35,071,363	\$ 35,071,363	Note 2
2	WMT	TWM	Other receivables	Yes	3,000,000	3,000,000	1,978,000	1.09267%-1.09511%	Short-term financing	-	Operation requirements	-	-	-	7,961,701	7,961,701	Note 2
		TKT	Other receivables	Yes	100,000	100,000	-	-	Short-term financing	-	Operation requirements	-	-	-	7,961,701	7,961,701	Note 2
		TFNM	Other receivables	Yes	3,000,000	3,000,000	1,800,000		Short-term financing	-	Operation requirements	-	-	-	7,961,701	7,961,701	Note 2
		WTVB	Other receivables	Yes	600,000	600,000	325,000	1.09278%-1.09522%	Short-term financing	-	Operation requirements	-	-	-	7,961,701	7,961,701	Note 2
3	TFN	TWM	Other receivables	Yes	9,000,000	9,000,000	6,990,000	1.09267%-1.09511%	Short-term financing	-	Operation requirements	-	-	-	22,641,166	22,641,166	Note 2
4	YJCTV	TFNM	Other receivables	Yes	240,000	180,000	140,000	1.09244%-1.09522%	Transactions	498,099	-	-	-	-	498,099	498,099	Notes 3 and 4
5	PCTV	TFNM	Other receivables	Yes	520,000	520,000	520,000	1.09244%	Transactions	570,296	-	-	-	-	570,296	570,296	Notes 3 and 4
6	GCTV	TFNM	Other receivables	Yes	250,000	250,000	250,000	1.09244%	Short-term financing	-	Repayment of financing	-	-	-	269,483	269,483	Note 3

- Note 1: The maximum balance for the period and the ending balance represent quotas, not actual drawdown.
- Note 2: Where funds are loaned for reasons of business dealings and short-term financing needs, the amount of loaned funds shall not exceed 40% of the lending company's net worth. For short-term financing needs, the aggregate amount of loaned funds shall not exceed 40% of the lending company's net worth. The individual loan funds shall be limited to the lowest amount of the following items: 1) 40% of the lending company invests in the borrowing entities; or 3) An amount equal to (the share portion of the borrowing entities that the lending company invests in) \* (the total loaning amounts of the borrowing company). In the event that a lending company directly and indirectly owns 100% of the lending company, the individual lending amount and the aggregate amount of loaned funds shall not exceed 40% of the lending company or the borrowing company, the individual lending amount and the aggregate amount of loaned funds shall not exceed 40% of the lending company directly and indirectly owns 100% of the lending company, the individual lending amount and the aggregate amount of loaned funds shall not exceed 40% of the lending company directly and indirectly owns 100% of the lending company, the individual lending amount and the aggregate amount of loaned funds shall not exceed 40% of the lending company directly and indirectly owns 100% of the lending company directly and indirectly owns 100% of the lending company directly and indirectly owns 100% of the lending company directly and indirectly owns 100% of the lending company directly and indirectly owns 100% of the lending company directly and indirectly owns 100% of the lending company directly and indirectly owns 100% of the lending company directly and indirectly owns 100% of the lending company directly and indirectly owns 100% of the lending company directly and indirectly owns 100% of the lending company directly and indirectly owns 100% of the lending company directly and indirectly owns 100% of the lending company directly and indirectly owns 100% of the len
- Note 3: Where funds are loaned for reasons of business dealings and short-term financing needs, the amount of loaned funds shall be limited to the total amount of business dealings and 40% of the lending company's net worth. 1) For reasons of business dealings: The individual lending amount and the aggregate amount of loaned funds shall not exceed the amount of business dealings and the total amount of business dealings, respectively. 2) For short-term financing needs: The individual lending amount and the aggregate amount of loaned funds shall not exceed 40% of the lending company's net worth.
- Note 4: Where funds are loaned for reasons of business dealings, the aggregate amount of loans and the maximum amount permitted to a single borrower shall be prescribed within the aggregate amount of business transactions.

# ENDORSEMENT/GUARANTEE PROVIDED TO OTHER PARTIES FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2018

(In Thousands of New Taiwan Dollars)

N	Company Providing Endorsement Guarantees		Receiving Party Name	Nature of Relationship	Limits on Endorsements/ Guarantees Amount Provided to Each Entity	Maximum Balance for the Period (Note 1)	Ending Balance (Note 1)	Drawdown Amounts (Note 1)	Amount of Endorsements/ Guarantees Collateralized by Property	Ratio of Accumulated Endorsements/ Guarantees to Net Worth of the Guarantor (Note 1)	Maximum Endorsements/ Guarantees Amount Allowable	Guarantee Provided by Parent Company	Guarantee Provided by a Subsidiary	Guarantee Provided to Subsidiaries in Mainland China	Note
(	TWM	TFN TKT		Note 2 Note 2	\$ 42,000,000 259,800	\$ 21,500,000 50,000	\$ 21,500,000 50,000	\$ 8,488,350 50,000	\$ -	36.69 0.09	\$ 58,606,246 58,606,246	Y Y	N N	N N	Notes 3 and 4 Note 3
1	momo	FGE		Note 2	825,230	66,705	66,705	66,705	-	1.16	5,734,708	N	N	Y	Note 5

- Note 1: The maximum endorsement/guarantee balance for the period, the ending balance, and the drawdown amounts represent quotas, not actual drawdown.
- Note 2: Direct/indirect subsidiary.
- Note 3: For 100% directly/indirectly owned subsidiaries, the aggregate endorsement/guarantee amount provided shall not exceed the net worth of TWM, and the upper limit for each subsidiary shall be double the investment amount.
- Note 4: Including US\$65,000 thousand.
- Note 5: The aggregate endorsement/guarantee amount provided by momo shall be limited to the net worth of momo for all the investments which momo holds, directly and indirectly, more than 50% ownership, and the individual amount shall be limited to the investment amount for a single subsidiary.

# MARKETABLE SECURITIES HELD (EXCLUDING INVESTMENTS IN SUBSIDIARIES AND ASSOCIATES) SEPTEMBER 30, 2018

(In Thousands of New Taiwan Dollars)

					September	30, 2018		
Investing Company	Marketable Securities Type and Name	Relationship with the Securities Issuer	Financial Statement Account	Units/Shares (Thousands)	Carrying Value	Percentage of Ownership %	Fair Value	Note
TWM	Stock Chunghwa Telecom Co., Ltd. Asia Pacific Telecom Co., Ltd. Bridge Mobile Pte Ltd.	- - -	Current financial assets at FVTOCI Non-current financial assets at FVTOCI Non-current financial assets at FVTOCI	2,174 148,255 800	\$ 239,086 1,030,372 27,876	0.028 3.45 10	\$ 239,086 1,030,372 27,876	
	<u>Limited Partnerships</u> Grand Academy Investment, L.P. Starview Heights Investment, L.P.	- -	Non-current financial assets at FVTOCI Non-current financial assets at FVTOCI		607,548 285,068	21.67 21.67	607,548 285,608	Note 1 Note 1
TCC	Stock Arcoa Communication Co., Ltd. Parawin Venture Capital Corp.	- -	Non-current financial assets at FVTOCI Non-current financial assets at FVTOCI	6,998 997	84,678 1,920	5.21	84,678 1,920	
TFN	Stock Taiwan High Speed Rail Corporation	-	Non-current financial assets at FVTOCI	90,212	2,697,351	1.6	2,697,351	
TCCI	Stock TWM Great Taipei Broadband Co., Ltd.	TWM -	Non-current financial assets at FVTOCI Non-current financial assets at FVTOCI	200,497 10,000	21,954,395 36,499	5.86 6.67	21,954,395 36,499	
TUI	Stock TWM	TWM	Non-current financial assets at FVTOCI	410,665	44,967,849	12	44,967,849	
TID	Stock TWM	TWM	Non-current financial assets at FVTOCI	87,590	9,591,056	2.56	9,591,056	
TFNM	Beneficiary Certificates Dragon Tiger Capital Partners Limited - Class B Dragon Tiger Capital Partners Limited - Class C	-	Non-current financial assets at FVTOCI  Non-current financial assets at FVTOCI	0.2 0.0335	-	0.33 0.056	-	

(Continued)

					September	30, 2018		
Investing Company	Marketable Securities Type and Name	Relationship with the Securities Issuer	Financial Statement Account	Units/Shares (Thousands)	Carrying Value	Percentage of Ownership	Fair Value	Note
momo	Beneficiary Certificates Fubon Strategic High Income Fund B	Other related party	Current financial assets at FVTPL	9,151	\$ 87,365	1	\$ 87,365	
	Stock Media Asia Group Holdings Limited We Can Medicines Co., Ltd.	- -	Current financial assets at FVTOCI Non-current financial assets at FVTOCI	43,668 2,400	13,161 47,856	2.04 7.73	13,161 47,856	

Note 1: Percentage of ownership is the percentage of capital contribution.

(Concluded)

Note 2: For the information on investments in subsidiaries and associates, see Table 7 and Table 9 for details.

# ACQUISITION OF INDIVIDUAL REAL ESTATE AT COSTS OF AT LEAST \$300 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2018

(In Thousands of New Taiwan Dollars)

Buyer	Property	Event Date	Transaction	Payment Status	Counterparty	Relationship	Information on Pro	evious Title Transf	fer If Counterparty Is	A Related Party	Pricing Reference	Purpose of	Other Terms
Buyer	Troperty	Event Date	Amount	1 ayment Status	Counterparty	Kelationship	Property Owner	Relationship	Transaction Date	Amount	Tricing Reference	Acquisition	Other reims
momo	Warehousing logistics construction	November 9, 2015	\$ 1,728,552 (Note)	Paid. (including \$193,435 thousand paid in current period)		-	-	-	-	\$ -	Budget commitments had been approved by the board of directors, and determined by price comparison and price negotiation.	Business development needs	None

Note: The transaction amount increased by \$3,143 thousand to the total amount of \$1,728,552 thousand in current period.

# TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES OF AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2018

(In Thousands of New Taiwan Dollars)

Composer Norse	Doloted Dante.	Notions of Deletion alies		Transac	tion Details			s with Terms rom Others	Notes/Ac Payable or 1		Note
Company Name	Related Party	Nature of Relationship	Purchase/Sale	Amount	% to Total	Payment Terms	Unit Price	Payment Terms	Ending Balance	% to Total	Note
TWM	TFN	Subsidiary	Sale	\$ 350,751	1	Based on contract terms	-	-	\$ 20,050	-	Note 1
			Purchase	3,580,160	(Note 2)	Based on contract terms	-	-	(448,779)	(Note 3)	Note 1
	TT&T	Subsidiary	Purchase	784,439	(Note 2)	Based on contract terms	-	-	(86,242)	(Note 3)	
	TKT	Subsidiary	Purchase	255,411	(Note 2)	Based on contract terms			(79,234)	(Note 3)	
	TDS	Subsidiary	Purchase	148,157	(Note 2)	Based on contract terms			(23,789)	(Note 3)	
	Fubon Ins.	Other related party	Sale	277,682	1	Based on contract terms	-	-	66,961	1	
			Purchase	448,502	1	Based on contract terms	-	-	(32,510)	1	
TFN	TWM	Ultimate parent	Sale	3,580,160	49	Based on contract terms	-	-	448,779	49	Note 1
			Purchase	350,751	(Note 2)	Based on contract terms	-	-	(20,050)	(Note 3)	Note 1
	TFNM	Fellow subsidiary	Sale	109,035	1	Based on contract terms			22,828	3	
TT&T	TWM	Ultimate parent	Sale	784,439	90	Based on contract terms	-	-	86,242	90	
TKT	TWM	Ultimate parent	Sale	255,411	92	Based on contract terms	-	-	79,234	100	
TDS	TWM	Ultimate parent	Sale	148,157	93	Based on contract terms	-	-	23,789	96	
TFNM	TFN	Fellow subsidiary	Purchase	111,776	(Note 2)	Based on contract terms	-	-	(22,828)	(Note 3)	
	YJCTV	Subsidiary	Channel leasing fee	319,024	13	Based on contract terms	Note 4	Note 4	-	-	
	PCTV	Subsidiary	Channel leasing fee	372,253	15	Based on contract terms	Note 4	Note 4	-	-	
	UCTV	Subsidiary	Channel leasing fee	168,699	7	Based on contract terms	Note 4	Note 4	-	-	
	GCTV	Subsidiary	Channel leasing fee	142,448	6	Based on contract terms	Note 4	Note 4	-	-	
YJCTV	TFNM	Parent	Royalty for copyright	319,024	50	Based on contract terms	Note 4	Note 4	-	-	
PCTV	TFNM	Parent	Royalty for copyright	372,253	50	Based on contract terms	Note 4	Note 4	-	-	
UCTV	TFNM	Parent	Royalty for copyright	168,699	37	Based on contract terms	Note 4	Note 4	-	-	
GCTV	TFNM	Parent	Royalty for copyright	142,448	48	Based on contract terms	Note 4	Note 4	-	-	
MCTV	Dai-Ka Ltd.	Other related party	Royalty for copyright	118,370	42	Based on contract terms	Note 4	Note 4	(53,267)	88	
momo	TPE	Associate	Purchase	305,591	1	Based on contract terms	-	-	(83,187)	2	

Note 1: Accounts receivable (payable) was the net amount after being offset.

Note 2: Including operating costs and operating expenses.

Note 3: Including accounts payable and other payables.

Note 4: The companies authorized a related party to deal with the copyright fees for cable television. As said account item is the only one, there is no comparable transaction.

# RECEIVABLES FROM RELATED PARTIES OF AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL SEPTEMBER 30, 2018

(In Thousands of New Taiwan Dollars)

						Ove	rdue	Amount	
Company Name	Related Party	Nature of Relationship	Ending Ba	llance	Turnover Rate	Amount	Action Taken	Received in Subsequent Period	Allowance for Impairment Loss
TCC	TWM	Parent	Other receivables	\$ 390,725		\$ -	-	\$ -	\$ -
WMT	TWM TFNM WTVB	Parent Subsidiary Subsidiary	Other receivables Other receivables Other receivables	1,981,479 1,807,593 325,494		- - -	- - -	236,951	- - -
TFN	TWM	Ultimate parent	Accounts receivable Other receivables	448,779 7,064,142	10.64		-	371,133 26,161	
YJCTV	TFNM	Parent	Accounts receivable Other receivables	5,139 140,573	7.02	-	-	-	
PCTV	TFNM	Parent	Accounts receivable Other receivables	5,704 527,476	6.63	- -	-	-	
GCTV	TFNM	Parent	Accounts receivable Other receivables	2,460 250,846	6.88	-	-	-	

# NAMES, LOCATIONS AND RELATED INFORMATION OF INVESTEES ON WHICH TWM EXERCISED SIGNIFICANT INFLUENCE (EXCLUDING INFORMATION ON INVESTMENT IN MAINLAND CHINA) FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2018

(In Thousands of New Taiwan Dollars)

				Investmen	nt Amount	Balance	as of September	r 30, 2018	Net Income		
Investor	Investee	Location	Main Businesses and Products	September 30, 2018	December 31, 2017	Shares (Thousands)	Percentage of Ownership %	Carrying Value	(Loss) of the Investee	Investment Income (Loss)	Note
TWM	TCC	Taiwan	Investment	\$ 40,397,288	\$ 40,397,288	502,970	100	\$ 18,801,576	\$ 2,685,998	\$ 2,681,767	Note 1
1 44 141	WMT	Taiwan	Investment	16,802,000	16,802,000	42,065	100	19,904,253	1,542,099	1,542,099	Note 1
	TNH	Taiwan	Building and operating Songshan Cultural and	1,918,655	1,918,655	191,866	49.9	1,759,953	76,313	38,080	
		1 ai wan	Creative Park BOT project	1,710,033	1,710,033	171,000	77.7	1,737,733	70,313	30,000	
	ADT	Taiwan	Technology development of mobile payment and	60,000	60,000	6,000	14.4	12,774	(37,688)	(1,677)	
		Turwur	information processing services	00,000	00,000	0,000	1	12,771	(37,000)	(1,077)	
TCC	TFN	Taiwan	Fixed line service provider	21,000,000	21,000,000	2,100,000	100	56,603,877	2,605,097	-	Note 2
	TT&T	Taiwan	Call center service and telephone marketing	56,210	56,210	2,484	100	99,809	38,070	_	Note 2
	TWM Holding	British Virgin Islands	Investment	347,951	347,951	-	100	253,496	7,096	-	Notes 2 and 3
	TCCI	Taiwan	Investment	17,285,441	17,285,441	154,721	100	29,995,503	5,729	=	Note 2
	TDC	Taiwan	Mobile phone wholesaling and TV program production	112,000	112,000	11,200	100	115,743	177	-	Note 2
	TDS	Taiwan	Commissioned maintenance service	25,000	25,000	2,500	100	104,451	10,058	_	Note 2
	TPIAC	Taiwan	Property insurance agent	5,000	5,000	500	100	18,026	13,084	=	Note 2
	TFC	Taiwan	Type II telecommunications business	5,000	-	500	100	4,105	(895)	-	Note 2
WMT	TFNM	Taiwan	Type II telecommunications business	5,210,443	5,210,443	230,921	100	6,215,835	1,076,896	-	Note 2
	GFMT	Taiwan	Investment	16,984	16,984	1,500	100	16,901	(342)	=	Note 2
	GWMT	Taiwan	Investment	92,189	92,189	8,945	100	95,553	1,748	=	Note 2
	WTVB	Taiwan	TV program provider	222,417	222,417	18,177	100	325,708	70,571	=	Note 2
	momo	Taiwan	Wholesale and retail sales	8,129,394	8,129,394	63,047	45.01	9,131,798	1,041,153	-	Notes 2 and 4
TFN	TUI	Taiwan	Investment	22,314,536	22,314,536	400	100	39,456,741	(59)	-	Note 2
	TFN HK Ltd.	Hong Kong	Telecommunications service provider	2,913	2,913	1,300	100	8,202	(234)	-	Note 2
TT&T	TT&T Holdings	Samoa	Investment	-	36,284	-	-	-	(279)	-	Notes 2 and 5
TCCI	TID	Taiwan	Investment	3,602,782	3,602,782	104,712	100	8,421,081	(83)	-	Note 2
TFNM	TKT	Taiwan	Digital music service	129,900	129,900	12,000	100	222,733	18,657	_	Note 2
	YJCTV	Taiwan	Cable TV service provider	2,061,522	2,061,522	33,940	100	1,960,880	(117,232)	_	Note 2
	MCTV	Taiwan	Cable TV service provider	510,724	510,724	6,248	29.53	614,956	38,681	_	Notes 2 and 6
	PCTV	Taiwan	Cable TV service provider	3,261,073	3,261,073	68,090		3,336,405	57,013	_	Note 2
	UCTV	Taiwan	Cable TV service provider	1,986,250	1,986,250	169,141	99.22	1,971,390	(29,267)	=	Note 2
	GCTV	Taiwan	Cable TV service provider	1,221,002	1,221,002	51,733	92.38	1,244,897	27,594	-	Note 2
	Kbro Media	Taiwan	Film distribution, arts and literature service, and entertainment	292,500	292,500	29,250	32.5	169,586	(29,619)	-	Note 2
GFMT	UCTV	Taiwan	Cable TV service provider	16,218	16,218	1,300	0.76	15,156	(29,267)	-	Note 2
GWMT	GCTV	Taiwan	Cable TV service provider	91,910	91,910	3,825	6.83	94,029	27,594	-	Note 2

(Continued)

				Investmen	nt Amount	Balance	as of September	30, 2018	Not Income		
Investor	Investee	Location	Main Businesses and Products	September 30, 2018	December 31, 2017	Shares (Thousands)	Percentage of Ownership %	Carrying Value	Net Income (Loss) of the Investee	Investment Income (Loss)	Note
momo	Asian Crown (BVI) Honest Development FLI FPI FST TPE TVD Shopping	British Virgin Islands Samoa Taiwan Taiwan Taiwan Taiwan Thailand	Investment Investment Life insurance agent Property insurance agent Travel agent Logistics industry Wholesale and retail sales	\$ 885,285 670,448 3,000 3,000 6,000 337,860 114,531	\$ 789,864 670,448 3,000 3,000 6,000 337,860 114,531	9,735 21,778 500 500 3,000 16,893 24,150	81.99 100 100 100 100 17.7 35	\$ 42,642 739,567 9,323 10,600 45,341 382,731 123,998	\$ (12,973) (3,367) 251 1,677 7,049 43,790 12,842	\$ - - - - - -	Note 2 Note 2 Note 2 Note 2 Note 2 Note 2 Note 2
Asian Crown (BVI) Fortune Kingdom Honest Development	Bebe Poshe  Fortune Kingdom  HK Fubon Multimedia  HK Yue Numerous	Taiwan Samoa Hong Kong Hong Kong	Wholesale of cosmetics Investment Investment Investment	85,000 1,132,789 1,132,789 670,448	1,035,051 1,035,051 670,448	8,500 11,594 11,594 16,600	85 100 100 100	84,779 47,552 47,552 739,567	(19,554) (13,076) (13,076) (3,367)		Note 2 Note 2 Note 2 Note 2

Note 1: Downstream transactions, upstream transactions, and consolidated unrealized gain or loss with intercompany effect are included.

Note 2: The income/loss of the investee was already included in the income/loss of the investor, and is not presented in this table.

Note 3: Held 1 share on September 30, 2018.

Note 4: Non-controlling interests.

Note 5: TT&T Holdings was dissolved in February 2018.

Note 6: 70.47% of stocks are held under trustee accounts.

Note 7: For information on investment in Mainland China, see Table 9 for details.

(Concluded)

#### INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT TRANSACTIONS FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2018

(In Thousands of New Taiwan Dollars)

					Transaction D	etails	Percentage of
Number	Company Name	Counter Party	Nature of Relationship (Note 1)	Account	Amount	Transaction Terms	Consolidated Total Operating Revenues or Total Assets
0	TWM	TFN	1	Accounts and notes receivable, net	\$ 20,050	The terms of transaction are determined in accordance	-
		TPIAC	1	Accounts and notes receivable, net	21,977	with mutual agreements or general business practices The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFNM	1	Accounts and notes receivable, net	13,876	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		momo	1	Accounts and notes receivable, net	15,171	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Other receivables	31,782	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFNM	1	Other receivables	34,726	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TNH	1	Other non-current assets	18,840	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Short-term borrowings	6,990,000	The terms of transaction are determined in accordance with mutual agreements or general business practices	5%
		WMT	1	Short-term borrowings	1,978,000	The terms of transaction are determined in accordance with mutual agreements or general business practices	1%
		TCC	1	Short-term borrowings	390,000	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Accounts and notes payable	67,763	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TKT	1	Accounts and notes payable	79,224	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TDS	1	Accounts and notes payable	17,721	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFNM	1	Accounts and notes payable	21,725	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Other payables	425,010	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		ТТ&Т	1	Other payables	86,242	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Other current liabilities	30,148	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		momo	1	Other current liabilities	10,066	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Operating revenues	, ,	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TPIAC	1	Operating revenues	32,237	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		momo	1	Operating revenues	49,983	The terms of transaction are determined in accordance with mutual agreements or general business practices	-

(Continued)

Number	Company Name	Counter Party	Nature of Relationship		Transaction I	<b>D</b> etails	Percentage of Consolidated Total Operating
			(Note 1)	Account	Amount	Transaction Terms	Revenues or Total Assets
0	TWM	TFN	1	Operating costs	\$ 3,545,562	The terms of transaction are determined in accordance with mutual agreements or general business practices	4%
		ТКТ	1	Operating costs	255,284	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TDS	1	Operating costs	148,157	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TNH	1	Operating costs	23,719	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFNM	1	Operating costs	21,991	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		тт&т	1	Operating expenses	784,439	The terms of transaction are determined in accordance with mutual agreements or general business practices	1%
		TNH	1	Operating expenses	67,062	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Operating expenses	35,065	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Net other income and expenses	26,003	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		momo	1	Other income	33,747	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Financial costs	54,046	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		WMT	1	Financial costs	16,505	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
1	WMT	TFNM	1	Other receivables	1,807,593	The terms of transaction are determined in accordance	1%
		WTVB	1	Other receivables	325,494	with mutual agreements or general business practices The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFNM	1	Other income	14,800	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
2	momo	FST	1	Other receivables	12,988	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	3	Acquisition of property, plant and equipment	20,584	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFNM	3	Operating costs	48,162	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
3	TFN	TFNM	3	Accounts and notes receivable, net	22,828	The terms of transaction are determined in accordance	-
		TFNM	3	Operating revenues	109,035	with mutual agreements or general business practices The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		momo	3	Operating revenues	48,978	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		тт&т	3	Operating expenses	82,585	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
<u> </u>	1	1	1	<u> </u>		1 Sent and Company of Sent	(Continued)

(Continued)

			Nature of Relationship (Note 1)	Transaction Details				
Number	Company Name	Counter Party		Account	Amount	Transaction Terms	Consolidated Total Operating Revenues or Total Assets	
4	TFNM	PCTV	1	Other receivables	\$ 37,836	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		YJCTV	1	Other receivables	34,156	The terms of transaction are determined in accordance	-	
		UCTV	1	Other receivables	23,931	with mutual agreements or general business practices The terms of transaction are determined in accordance	-	
		GCTV	1	Other receivables	16,132	with mutual agreements or general business practices The terms of transaction are determined in accordance	-	
		MCTV	1	Other receivables	15,262	with mutual agreements or general business practices The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		PCTV	1	Short-term borrowings	520,000	with mutual agreements or general business practices The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		YJCTV	1	Short-term borrowings	140,000	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		GCTV	1	Short-term borrowings	250,000	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		WTVB	3	Accounts and notes payable	50,346	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		PCTV	1	Other payable	11,039	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		PCTV	1	Operating revenues	403,633	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		YJCTV	1	Operating revenues	347,207	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		UCTV	1	Operating revenues	168,699	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		GCTV	1	Operating revenues	155,022	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		MCTV	1	Operating revenues	14,737	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		PCTV	1	Operating costs	26,040	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		YJCTV	1	Operating costs	23,511	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		UCTV	1	Operating costs	17,051	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		GCTV	1	Operating costs	11,063	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	
		WTVB	3	Operating costs	50,346	The terms of transaction are determined in accordance with mutual agreements or general business practices	-	

Note 1: 1. Parent to subsidiary. 2. Subsidiary to parent. 3. Between subsidiaries.

Note 2: All intra-group transactions, balances, income and expenses are eliminated in full upon consolidation.

(Concluded)

#### INVESTMENTS IN MAINLAND CHINA FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2018

(In Thousands of New Taiwan Dollars)

				Accumulated	Investme	ent Flows	Accumulated					Accumulated	
Investee Company Name	Main Businesses and Products	Total Amount of Paid-in Capital	Investment Type (Note 1)	Outflow of	Outflow	Inflow	Outflow of Investment from Taiwan as of September 30, 2018	Net Income (Loss) of Investee	% Ownership through Direct or Indirect Investment	Investment Income (Loss)	Carrying Value as of September 30, 2018	Inward Remittance of Earnings as of September 30, 2018	Note
Xiamen Taifu Teleservices & Technologies Co., Ltd.	System integration, management, analysis and development of CRM application and information consulting services	\$ -	b	\$ 39,767 (USD 1,300)	\$ -	\$ 39,767 (USD 1,300)	\$ -	\$ -	-	\$ -	\$ -	\$ 9,701 (USD 317)	Note 2
TWMC	Mobile application development and design	91,770 (USD 3,000)	b	149,031 (USD 4,872)	-	-	149,031 (USD 4,872)	886	100	886	105,047	-	
FGE	Wholesaling	344,643 (RMB 77,500)	b	738,398 (USD 14,000) (RMB 69,741)	86,832 (RMB 19,526)	-	825,230 (USD 14,000) (RMB 89,267)	(14,479)	76.7	(10,240)	32,025	-	Note 3
Haobo	Investment	48,917 (RMB 11,000)	b	-	-	-	-	(3,367)	100	(3,367)	739,567	-	
GHS	Wholesaling	222,350 (RMB 50,000)	b	-	-	-	-	5,022	20	(2,349)	711,823	-	

Company	Accumulated Investment in Mainland China as of September 30, 2018	Investment Amounts Authorized by Investment Commission, MOEA	Upper Limit on Investment Authorized by Investment Commission, MOEA		
TWM and subsidiaries	\$1,633,923 (USD18,872, RMB89,267 and HKD168,539)	\$1,633,923 (USD18,872, RMB89,267 and HKD168,539)	\$38,686,492		

- Note 1: The investment types are as follows:
  - a. Direct investment in Mainland China.
  - b. Indirect investment in Mainland China through a subsidiary in a third place, e.g. TT&T, TCC and momo.
  - c. Others.
- Note 2: Xiamen Taifu Teleservices & Technologies Co., Ltd. was dissolved in November 2013 and the capital was remitted to the parent company, TT&T Holdings. TT&T Holdings was dissolved in February 2018 and the capital was remitted to the parent company, TT&T. Investment Commission, MOEA approved the revocation of limited amount in March 2018.
- Note 3: The extraordinary stockholders' meeting of FGE resolved to increase capital by RMB 20,000 thousand in May 2018, and HK Fubon Multimedia completed the full subscription in August 2018.