Taiwan Mobile Co., Ltd. and Subsidiaries

Consolidated Financial Statements for the Three Months Ended March 31, 2019 and 2018 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 March 31, 2019 and 2018, and the consolidated statements of comprehensive income, changes in equity and cash flows for the three months ended March 31, 2019 and 2018, 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 March 31, 2019 and 2018, and of its consolidated financial performance and its consolidated cash flows for the three months ended March 31, 2019 and 2018 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

April 30, 2019

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)

	March 31, 2 (Reviewed		December 31, (Audited)		March 31, 2018 (Reviewed)			March 31, 2 (Reviewe		December 31, 2018 (Audited)		March 31, 2018 (Reviewed)	
ASSETS	Amount	%	Amount	%	Amount	%	LIABILITIES AND EQUITY	Amount	%	Amount	%	Amount	%
CURRENT ASSETS							CURRENT LIABILITIES						
Cash and cash equivalents (Notes 6 and 28)	\$ 7,838,557	5	\$ 7,498,710	5	\$ 7,663,871	5	Short-term borrowings (Note 17)	\$ 4,800,000	3	\$ 10,270,000	7	\$ 10,563,466	7
Financial assets at fair value through profit or loss	+ /,,		+ ,,,,,,,,	_	, ,,,,,,,,,		Short-term notes and bills payable (Note 17)	3,997,896	3	1,498,992	1	3,098,913	2
(Note 28)	85,341	_	81,474	_	698,807	_	Contract liabilities (Note 22)	2,021,941	1	2,030,793	1	2,474,721	2
Financial assets at fair value through other			,		-,-,		Accounts and notes payable	6,892,836	4	6,756,980	5	7,329,480	5
comprehensive income (Note 7)	252,240	_	255,732	_	269,895	_	Accounts payable due to related parties (Note 28)	141,453	-	179,588	-	211,551	-
Contract assets (Note 22)	5,227,317	3	5,472,357	4	6,431,049	4	Other payables (Note 28)	7,692,298	5	9,581,496	6	8,509,894	5
Accounts and notes receivable, net (Note 8)	7,169,624	5	7,531,858	5	7,680,021	5	Current tax liabilities	3,111,989	2	2,377,000	2	2,828,975	2
Accounts receivable due from related parties	7,107,024	3	7,551,656	3	7,000,021	3	Provisions (Note 19)	113,491	_	120,334	_	167,564	_
(Note 28)	150,200	_	137,958	_	131,138	_	Lease liabilities (Notes 13 and 28)	3,407,191	2	120,334	_	107,504	_
Other receivables (Note 28)	1,881,818	1	2,066,105	1	1,264,735	1	Advance receipts	110,738	_	111,250	_	97,990	_
Inventories (Note 9)	3,960,296	3	3,945,663	3	3,983,505	3	Long-term liabilities, current portion (Notes 17	110,730	_	111,230	_	71,770	_
Prepayments (Note 28)	540,997	-	584,799	1	715,330	1	and 18)	4,803,012	3	6,802,916	5	14,603,028	9
Assets held for sale	31,005	-	304,733	1	713,330	1	Other current liabilities (Note 28)	2,316,277	2	2,154,154	1	2,255,742	1
Other financial assets (Notes 28 and 29)	574,801	-	576,542	-	2,247,950	1	Other current habilities (Note 28)	2,310,277		2,134,134		2,233,142	
	892,167	1	,	1		1	Total current liabilities	20 400 122	25	41 992 502	20	52 141 224	22
Other current assets (Note 30)	892,107	1	917,689	1	129,385		Total current habilities	39,409,122	<u>25</u>	41,883,503	28	52,141,324	33
Total current assets	28,604,363	18	29,068,887	20	31,215,686	20	NON-CURRENT LIABILITIES						
							Financial liabilities at fair value through						
NON-CURRENT ASSETS							profit or loss	_	_	1,861	_	6,961	_
Financial assets at fair value through other							Contract liabilities (Note 22)	52,717	_	56,144	_	68,423	_
comprehensive income (Note 7)	5,036,857	3	4,763,899	3	4,421,430	3	Bonds payable (Note 18)	23,450,744	15	24,419,137	17	14,171,289	9
Contract assets (Note 22)	3,259,119	2	3,208,519	2	3,890,682	2	Long-term borrowings (Note 17)	8,838,598	6	8,889,438	6	12,141,842	8
Investments accounted for using equity method	0,207,007	_	-,,	_	-,-,-,	_	Provisions (Note 19)	1,420,701	1	1,400,954	1	1,375,808	1
(Note 10)	1,396,519	1	1,435,607	1	1,462,511	1	Deferred tax liabilities	932,667	1	917,261	1	871,504	1
Property, plant and equipment (Note 12)	37,669,597	24	38,855,960	26	40,465,255	26	Lease liabilities (Notes 13 and 28)	6,368,976	4	717,201	-	-	_
Right-of-use assets (Notes 13 and 28)	9,868,251	6	-	-	10,103,233	-	Net defined benefit liabilities	483,230		510,880	_	407,569	_
Investment properties (Note 14)	2,988,234	2	2,999,403	2	2,959,073	2	Guarantee deposits	1,046,326	1	1,013,905	1	977,243	1
Concessions (Notes 15 and 29)	39,824,031	26	40,528,874	27	42,919,830	28	Other non-current liabilities	522,195	1	580,249	1	594,949	-
Goodwill (Note 15)	15,872,595	10	15,872,595	11	15,845,930	10	Other non-eutrent nationales	322,173		300,247		374,747	
Other intangible assets (Note 15)	5,654,598	4	5,774,176	4	5,830,518	4	Total non-current liabilities	43,116,154	28	37,789,829	26	30,615,588	20
Deferred tax assets	798,579	1	806,521	1	919,631	-	Total hon-current habilities	45,110,154		31,167,627		50,015,566	
Incremental costs of obtaining a contract (Note 22)	2,660,094	2	2,946,282	2	3,920,540	3	Total liabilities	82,525,276	53	79.673.332	54	82,756,912	52
Other financial assets (Notes 28, 29 and 30)	2,000,094	Z	, ,	Z	113,676	3	Total Habilities	82,323,270		19,073,332	34	82,730,912	53
		- 1	131,110	- 1		- 1	EQUITY ATTRIBUTABLE TO OWNERS OF THE						
Other non-current assets (Notes 16 and 28)	1,426,338		1,275,195		1,300,849	1	EQUITY ATTRIBUTABLE TO OWNERS OF THE						
T 4 1	106 601 006	00	110 500 141	00	104 040 005	00	PARENT (Note 21)	24 220 220	22	24 200 510	22	24 200 220	22
Total non-current assets	126,601,896	<u>82</u>	118,598,141	80	124,049,925	<u>80</u>	Common stock	34,238,338	22	34,208,519	23	34,208,328	22
							Capital collected in advance	96,905	-	29,819	-	12.020.270	-
							Capital surplus	13,473,333	9	12,580,692	9	13,939,278	9
							Retained earnings						
							Legal reserve	27,558,064	18	27,558,064	19	26,138,846	17
							Special reserve	362,703	-	362,703	-	690,034	-
							Unappropriated earnings	20,058,026	13	16,954,448	11	21,591,123	14
							Other equity interests	237,884	-	(95,381)	-	(410,094)	-
							Treasury stock	(29,717,344)	<u>(19</u>)	(29,717,344)	(20)	(29,717,344)	<u>(19</u>)
							Total equity attributable to owners of the						
							parent	66,307,909	43	61,881,520	42	66,440,171	43
							NON CONTROLLING DIFFERENCES AL. 21		4		4		4
							NON-CONTROLLING INTERESTS (Note 21)	6,373,074	4	6,112,176	4	6,068,528	4
							Total equity	72,680,983	<u>47</u>	67,993,696	<u>46</u>	72,508,699	<u>47</u>

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

\$ 155,206,259

<u>\$ 147,667,028</u>

TOTAL

TOTAL

<u>\$ 147,667,028</u>

\$ 155,265,611

<u>\$ 155,206,259</u>

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

	For the Three Months Ended March 31			1
	2019		2018	
	Amount	%	Amount	%
OPERATING REVENUES (Notes 22, 28 and 34)	\$ 29,872,673	100	\$ 30,306,319	100
OPERATING COSTS (Notes 9, 28, 32 and 34)	21,681,212	<u>73</u>	21,381,896	<u>71</u>
GROSS PROFIT FROM OPERATIONS	8,191,461	27	8,924,423	<u>29</u>
OPERATING EXPENSES (Notes 28, 32 and 34)				
Marketing	2,689,209	9	2,932,363	10
Administrative	1,334,972	4	1,299,120	4
Expected credit loss	51,658		101,115	
Total operating expenses	4,075,839	13	4,332,598	14
NET OTHER INCOME AND EXPENSES (Note 34)	112,472		146,877	1
OPERATING INCOME (Note 34)	4,228,094	_14	4,738,702	<u>16</u>
NON-OPERATING INCOME AND EXPENSES				
Other income (Notes 23 and 28)	32,336	-	36,010	-
Other gains and losses, net (Notes 23 and 28)	(9,406)	-	(50,234)	-
Finance costs (Notes 23 and 28) Share of profit (loss) of associates accounted for using equity method	(153,087) (6,986)	-	(155,754) (4,892)	(1)
Share of profit (loss) of associates accounted for using equity method	(0,980)		(4,692)	_
Total non-operating income and expenses	(137,143)		(174,870)	(1)
PROFIT BEFORE TAX	4,090,951	14	4,563,832	15
INCOME TAX EXPENSE (Note 24)	791,977	3	900,501	3
PROFIT	3,298,974	11	3,663,331	12
OTHER COMPREHENSIVE INCOME (LOSS) (Notes 21 and 24) 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	324,207	1	(123,199)	-
Share of other comprehensive income (loss) of associates accounted for using equity method	5,494	-	(331)	-
Items that may be reclassified subsequently to profit or loss Exchange differences on translation	24,154		16,375	
Share of other comprehensive income (loss) of associates accounted for using equity method	(3,968)	-	(321)	-
Other comprehensive income (loss) (after tax)	349,887	<u>1</u>	(89,174)	
COMPREHENSIVE INCOME	\$ 3,648,861	<u>12</u>	\$ 3,574,157	<u>12</u>
PROFIT ATTRIBUTABLE TO:				
Owners of the parent	\$ 3,070,973	10	\$ 3,481,360	11
Non-controlling interests	228,001	1	<u> 181,971</u>	1
	\$ 3,298,974	<u>11</u>	\$ 3,663,331	<u>12</u>
COMPREHENSIVE INCOME ATTRIBUTABLE TO:				
Owners of the parent	\$ 3,404,238	11	\$ 3,387,736	11
Non-controlling interests	244,623	1	186,421	1
	<u>\$ 3,648,861</u>	<u>12</u>	\$ 3,574,157	<u>12</u>
EARNINGS PER SHARE (Note 25)				
Basic earnings per share	<u>\$ 1.13</u>		<u>\$ 1.28</u>	
Diluted earnings per share	\$ 1.10		\$ 1.24	

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			Retained Earning		Exchange	Unrealized Gain (Loss) on Financial Assets at Fair Value Through Other	Unrealized Gain (Loss) on Available-for-				
	Common Stock	Collected in Advance	Capital Surplus	Legal Reserve	Special Reserve	Unappropriated Earnings	Differences on Translation	Comprehensive Income	sale Financial Assets	Treasury Stock	Total	Non-controlling Interests	Total Equity
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			_			3,354,181		(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
Profit for the three months ended March 31, 2018	-	-	-	-	-	3,481,360	-	-	-	-	3,481,360	181,971	3,663,331
Other comprehensive income (loss) for the three months ended March 31, 2018						18,186	8,055	(119,865)			(93,624)	4,450	(89,174)
Total comprehensive income (loss) for the three months ended March 31, 2018						3,499,546	8,055	(119,865)			3,387,736	186,421	3,574,157
Changes in equity of associates accounted for using equity method			_			1,972			<u>-</u>		1,972	2,408	4,380
BALANCE, MARCH 31, 2018	<u>\$ 34,208,328</u>	<u>\$ -</u>	\$ 13,939,278	<u>\$ 26,138,846</u>	\$ 690,034	<u>\$ 21,591,123</u>	<u>\$ (8,444)</u>	<u>\$ (401,650)</u>	<u>\$</u>	<u>\$ (29,717,344)</u>	\$ 66,440,171	\$ 6,068,528	<u>\$ 72,508,699</u>
BALANCE, JANUARY 1, 2019	\$ 34,208,519	\$ 29,819	\$ 12,580,692	\$ 27,558,064	\$ 362,703	\$ 16,954,448	\$ (24,398)	\$ (70,983)	\$ -	\$ (29,717,344)	\$ 61,881,520	\$ 6,112,176	\$ 67,993,696
Effect of retrospective application						32,605					32,605	16,275	48,880
ADJUSTED BALANCE, JANUARY 1, 2019	34,208,519	29,819	12,580,692	27,558,064	362,703	16,987,053	(24,398)	(70,983)	-	(29,717,344)	61,914,125	6,128,451	68,042,576
Profit for the three months ended March 31, 2019	-	-	-	-	-	3,070,973	-	-	-	-	3,070,973	228,001	3,298,974
Other comprehensive income (loss) for the three months ended March 31, 2019			_				10,086	323,179			333,265	16,622	349,887
Total comprehensive income (loss) for the three months ended March 31, 2019						3,070,973	10,086	323,179			3,404,238	244,623	3,648,861
Convertible bonds converted to common stock	29,819	67,086	892,641	_				-			989,546		989,546
BALANCE, MARCH 31, 2019	\$ 34,238,338	\$ 96,905	<u>\$ 13,473,333</u>	\$ 27,558,064	\$ 362,703	\$ 20,058,026	<u>\$ (14,312)</u>	<u>\$ 252,196</u>	<u>\$</u>	<u>\$ (29,717,344</u>)	\$ 66,307,909	\$ 6,373,074	\$ 72,680,983

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 Three Months Ended March 31		
	2019	2018	
CASH FLOWS FROM OPERATING ACTIVITIES			
Profit before tax	\$ 4,090,951	\$ 4,563,832	
Adjustments	, , ,	, , ,	
Depreciation expense	3,317,845	2,530,897	
Amortization expense	864,492	904,457	
Amortization of incremental costs of obtaining contracts	703,442	903,958	
Loss on disposal of property, plant and equipment, net	15,967	22,131	
Expected credit loss	51,658	101,115	
Finance costs	153,087	155,754	
Interest income	(15,313)	(19,029)	
Share of loss of associates accounted for using equity method	6,986	4,892	
Valuation (gain) loss on financial assets and liabilities at fair value	,	,	
through profit or loss	(5,686)	25,847	
Others	1,959	(570)	
Changes in operating assets and liabilities	,	()	
Financial assets mandatorily at fair value through profit or loss	_	609,083	
Contract assets	196,082	265,940	
Accounts and notes receivable	328,811	201,806	
Accounts receivable due from related parties	(4,290)	(27,648)	
Other receivables	172,046	544,780	
Inventories	(14,633)	348,304	
Prepayments	(88,188)	(212,181)	
Other current assets	25,651	11,689	
Other financial assets	(2,592)	(5,755)	
Incremental costs of obtaining a contract	(417,254)	(657,302)	
Contract liabilities	(12,279)	(240,029)	
Accounts and notes payable	135,856	(657,946)	
Accounts payable due to related parties	(38,135)	81,919	
Other payables	(1,152,301)	(1,561,559)	
Provisions	2,635	(13,899)	
Advance receipts	2,048	13,640	
Other current liabilities	162,123	97,305	
Other non-current liabilities	-	(4,936)	
Net defined benefit liabilities	(27,650)	(35,475)	
Net cash inflows generated from operating activities	8,453,318	7,951,020	
Interest received	183	241	
Interest paid	(328)	(310)	
Income taxes (paid) refund	(8,239)	6,491	
v. /	/		
Net cash generated from operating activities	8,444,934	7,957,442	
- -	•	(Continued)	

CONSOLIDATED STATEMENTS OF CASH FLOWS

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

	For the Three Months Ended March 31		
	2019	2018	
CASH FLOWS FROM INVESTING ACTIVITIES			
Acquisition of property, plant and equipment	\$ (1,882,768)	\$ (2,574,967)	
Acquisition of right-of-use assets	(12,188)	-	
Acquisition of intangible assets	(85,637)	(127,820)	
Increase in prepayments for equipment	(50,112)	(53,048)	
Increase in prepayments for investment	(100,000)	-	
Proceeds from disposal of property, plant and equipment	2,847	6,437	
Increase (decrease) in advanced receipts from assets disposals	219	(98)	
Proceeds from capital return of investments accounted for using equity	21,	(20)	
method	_	31,090	
Increase in refundable deposits	(70,081)	(95,759)	
Decrease in refundable deposits	59,333	62,785	
Increase in other financial assets	(21,874)	(7,189)	
Decrease in other financial assets	11,400	575,500	
Interest received	13,499	18,277	
Dividend received	48,807	10,277	
Dividend received	40,007	_	
Net cash used in investing activities	(2,086,555)	(2,164,792)	
CASH FLOWS FROM FINANCING ACTIVITIES			
Increase (decrease) in short-term borrowings	(5,470,000)	900,000	
Increase (decrease) in short-term notes and bills payable	2,498,725	(2,496,469)	
Repayment of long-term borrowings	(2,051,000)	(3,051,000)	
Repayment of the principal portion of lease liabilities	(933,727)	-	
Increase in guarantee deposits received	75,652	24,254	
Decrease in guarantee deposits received	(44,684)	(25,438)	
Interest paid	(96,032)	(112,955)	
Net cash used in financing activities	(6,021,066)	(4,761,608)	
EFFECT OF EXCHANGE RATE CHANGES ON CASH AND EQUIVALENTS	2,534	1,285	
NET INCREASE IN CASH AND CASH EQUIVALENTS	339,847	1,032,327	
CASH AND CASH EQUIVALENTS AT BEGINNING OF PERIOD	7,498,710	6,631,544	
CASH AND CASH EQUIVALENTS AT END OF PERIOD	<u>\$ 7,838,557</u>	<u>\$ 7,663,871</u>	
The accompanying notes are an integral part of the consolidated financial st	atements.	(Concluded)	

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE THREE MONTHS ENDED MARCH 31, 2019 AND 2018 (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 (currently 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 concession license had been renewed by the National Communications Commission ("NCC") and terminated on June 30, 2017. TWM received a third-generation ("3G") concession license issued by the DGT in March 2005, and the 3G concession license terminated on December 31, 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 April 30, 2019.

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").

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:

IFRS 16 "Leases"

IFRS 16 provides a comprehensive model for the identification of lease arrangements and their treatment in the financial statements of both lessees and lessor. It supersedes IAS 17 "Leases", IFRIC 4 "Determining whether an Arrangement contains a Lease", and a number of related interpretations. Please refer to Note 4 for information relating to the relevant accounting policies.

Definition of a lease

The Group reassesses whether a contract is, or contains, a lease in accordance with the definition of a lease under IFRS 16. Some contracts, which were previously identified as containing a lease under IAS 17, do not meet the definition of a lease under IFRS 16 and are accounted for in accordance with other standards because the Group does not have the right to direct the use of the identified assets. Contracts that are reassessed as containing a lease are accounted for in accordance with the transitional provisions under IFRS 16.

The Group as lessee

The Group recognizes 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 are recognized as expenses on a straight-line basis. On the consolidated statements of comprehensive income, the Group presents 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 are classified within financing activities. Prior to the application of IFRS 16, payments under operating lease contracts were recognized as expenses on a straight-line basis. The difference between the actual payments and the expenses, as adjusted for lease incentives, was recognized as accrued or prepaid expenses. Cash flows for operating leases were classified within operating activities on the consolidated statements of cash flows.

The Group elected to apply IFRS 16 retrospectively with the cumulative effect of the initial application of this standard recognized in retained earnings on January 1, 2019. Comparative information was not restated.

Lease liabilities were recognized on January 1, 2019 for leases previously classified as operating leases under IAS 17. Lease liabilities were 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 are measured at an amount equal to the lease liabilities, adjusted by the amount of any prepaid or accrued lease payments. The Group applies IAS 36 to all right-of-use assets.

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

The weighted average lessee's incremental borrowing rate applied to lease liabilities recognized on January 1, 2019 is 1%. The difference between the lease liabilities recognized and operating lease commitments disclosed under IAS 17 on December 31, 2018 is explained as follows:

The future minimum lease payments of non-cancellable operating lease	
commitments on December 31, 2018	\$ 9,358,238
Less: Recognition exemption for short-term leases	(32,099)
Less: Recognition exemption for leases of low-value assets	(70,201)
Less: Adjustment of application scope under IFRS 16	(356,676)
Undiscounted amounts on January 1, 2019	\$ 8,899,262
Discounted amounts using the incremental borrowing rate on January 1, 2019 Add: Adjustments as a result of a different treatment of extension	\$ 8,773,930 135,301
Add: Adjustment of application scope under IFRS 16	1,071,615
Lease liabilities recognized on January 1, 2019	\$ 9,980,846

The Group as lessor

Except for sublease transactions, the Group does not make any adjustments for leases in which it is a lessor and accounts 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 was classified as an operating lease under IAS 17. The Group determines the sublease is classified as a finance lease on the basis of the remaining contractual terms and conditions of the head lease and sublease on January 1, 2019, and the Group accounts for the sublease as a new finance lease entered into at that date.

The impact on assets, liabilities and equity as of January 1, 2019 from the initial application of IFRS 16 was set out as follows:

	Carrying Amount as of December 31, 2018	Adjustments Arising from Initial Application	Adjusted Carrying Amount as of January 1, 2019
<u>Current assets</u>			
Accounts and notes receivable, net (including related parties) Other receivables Prepayments Non-current assets	\$ 7,669,816 2,066,105 584,799	\$ 14,720 (116) (129,483)	\$ 7,684,536 2,065,989 455,316
Right-of-use assets Deferred tax assets Other non-current assets	806,521 1,275,195	10,087,654 (11,596) 10,454	10,087,654 794,925 1,285,649
Total effect on assets		\$ 9,971,633	
Current liabilities			
Other payables Lease liabilities Advanced receipts	9,581,496 - 111,250	\$ (57,235) 3,368,348 (1,557)	9,524,261 3,368,348 109,693
Non-current liabilities			
Deferred tax liabilities Lease liabilities	917,261	699 6,612,498	917,960 6,612,498
Total effect on liabilities		\$ 9,922,753	
<u>Equity</u>			
Unappropriated earnings Non-controlling interests	16,954,448 6,112,176	\$ 32,605 16,275	16,987,053 6,128,451
Total effect on equity		\$ 48,880	

b. New IFRSs issued by International Accounting Standards Board ("IASB") 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 Material"	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 Group shall apply these amendments prospectively for annual reporting 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, 2018.

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, 2018.

b. The subsidiaries included in the consolidated financial statements were as follows:

	Percentage of Ownership					
T	g 1	Main Business and	March 31,	December 31,	March 31,	NT. 4
Investor	Subsidiary	Products	2019	2018	2018	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%	Note 2
	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%	100.00%	-
	Tai-Fu Cloud Co., Ltd. (TFC)	Type II Telecommunications Business	100.00%	100.00%	100.00%	-
WMT	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%	-
TFN	momo.com Inc. (momo) TFN Union Investment	Wholesale and retail sales Investment	45.01% 100.00%	45.01% 100.00%	45.01% 100.00%	- Note 1
	Co., Ltd. (TUI) TFN HK Ltd.	Telecommunication	100.00%	100.00%	100.00%	Note 2
TWM Holding	TWM Communications (Beijing) Co., Ltd.	service provider Mobile application development and design	100.00%	100.00%	100.00%	-
TCCI	(TWMC) TCCI Investment and Development Co., Ltd.	Investment	100.00%	100.00%	100.00%	Note 1
TFNM	(TID) Taiwan Kuro Times Co.,	Online music service	100.00%	100.00%	100.00%	-
	Ltd. (TKT) 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%	Note 3
	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%	-
GFMT	UCTV	Cable TV service provider	0.76%	0.76%	0.76%	-
GWMT momo	GCTV Asian Crown International Co., Ltd. (Asian Crown	Cable TV service provider Investment	6.83% 81.99%	6.83% 81.99%	6.83% 76.26%	Note 4
	(BVI))				(Cor	ntinued)

(Continued)

			Pe			
Investor	Subsidiary	Main Business and Products	March 31, 2019	December 31, 2018	March 31, 2018	Note
momo	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%	85.00%	-	Note 5
Asian Crown (BVI)	Fortune Kingdom Corporation (Fortune Kingdom)	Investment	100.00%	100.00%	100.00%	-
Honest Development	Hongkong Yue Numerous Investment Co., Ltd. (HK Yue Numerous)	Investment	100.00%	100.00%	100.00%	-
Fortune Kingdom	Hong Kong Fubon Multimedia Technology Co., Ltd. (HK Fubon Multimedia)	Investment	100.00%	100.00%	100.00%	-
HK Yue Numerous	Haobo Information Consulting (Shenzhen) Co., Ltd. (Haobo)	Investment	100.00%	100.00%	100.00%	-
HK Fubon Multimedia	Fubon Gehua (Beijing) Enterprise Ltd. (FGE)	Wholesaling	93.55%	93.55%	91.30%	Note 4
					(Con	cluded)

(Concluded)

- Note 1: TCCI, TUI and TID collectively owned 698,752 thousand shares of TWM representing 20.35% of total outstanding shares as of March 31, 2019.
- Note 2: TDC and TFN HK Ltd. are under liquidation procedures.
- Note 3: The other 70.47% of shares were held under trustee accounts.
- Note 4: 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 5: 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.

Leases

2019

At inception of a contract, the Group assesses whether the contract is, or contains, a lease.

a. The Group as lessor

Leases in which the lessee assumes substantially all of the risks and rewards of ownership are classified as finance leases. All other leases are classified as operating leases.

When the Group subleases a right-of-use asset, the sublease is classified by reference to the right-of-use asset arising from the head lease, not with reference to the underlying asset.

Under finance leases, the lease payments comprise fixed payments and in-substance fixed payments. The net investment in a lease is measured at the present value of the sum of the lease payments receivable by a lessor and is presented as a finance lease receivable. Finance lease income is allocated

to the relevant accounting periods so as to reflect a constant, periodic rate of return on the Group's net investment outstanding in respect of leases.

Lease payments from operating leases are recognized on a straight-line basis over the terms of the relevant leases.

When a lease includes both land and building elements, the Group assesses the classification of each element separately as a finance or an operating lease based on the assessment as to whether substantially all the risks and rewards incidental to ownership of each element have been transferred to the lessee. The entire lease is classified as an operating lease when it is clear that both elements are operating leases.

b. The Group as lessee

The Group recognizes right-of-use assets and lease liabilities for all leases at the commencement date of a lease, except for short-term leases and low-value asset leases accounted for applying a recognition exemption where lease payments are recognized as expenses on a straight-line basis over the lease terms.

Right-of-use assets are initially measured at cost, which comprises the initial measurement of lease liabilities adjusted for lease payments made at or before the commencement date and an estimate of costs needed to restore the underlying assets. Right-of-use assets are subsequently measured at cost less accumulated depreciation and impairment losses and adjusted for any remeasurement of the lease liabilities. Right-of-use assets are presented on a separate line in the consolidated balance sheets.

Right-of-use assets are depreciated using the straight-line method from the commencement dates to the earlier dates of the end of the useful lives of the right-of-use assets or the end of the lease term.

Lease liabilities are initially measured at the present value of the lease payments, which comprise fixed payments, in-substance fixed payments and variable lease payments which depend on an index. The lease payments are discounted using the lessee's incremental borrowing rate.

Subsequently, lease liabilities are measured at amortized cost using the effective interest method, with interest expense recognized over the lease terms. When there is a change in a lease term or a change in future lease payments resulting from a change in an index used to determine those payments, the Group remeasures the lease liabilities with a corresponding adjustment to the right-of-use-assets. However, if the carrying amount of the right-of-use assets is reduced to zero, any remaining amount of the remeasurement is recognized in profit or loss. Lease liabilities are presented on a separate line in the consolidated balance sheets.

Variable lease payments that do not depend on an index are recognized as expenses in the periods in which they are incurred.

2018

Leases in which the lessee assumes substantially all of the risks and rewards of ownership are classified as finance leases. Other leases are operating leases. Receivables collected are periodically recognized as rental income during the lease contract.

Under an operating lease, rental income or lease payments are recognized as income or expense, respectively, on a straight-line basis over the lease term.

Under a finance lease, the proceeds from the lessee should be recognized on a net basis as lease receivable when the Group is the lessor. The finance income is allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the receivable.

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

Except for the following description, 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, 2018.

Lease terms - 2019

In determining a lease term, the Group considers all facts and circumstances that create an economic incentive to exercise or not to exercise an option, including any expected changes in facts and circumstances from the commencement date until the exercise date of the option. Main factors considered include contractual terms and conditions for the optional periods, significant leasehold improvements undertaken over the contract term, the importance of the underlying asset to the lessee's operations, etc. The lease term is reassessed if a significant change in circumstances that are within control of the Group occur.

6. CASH AND CASH EQUIVALENTS

	March 31, 2019	December 31, 2018	March 31, 2018	
Cash on hand and revolving funds Cash in banks	\$ 138,842	\$ 156,900	\$ 69,801 2,416,485	
Time deposits	2,847,135 2,330,539	3,603,620 1,588,020	2,960,469	
Government bonds with repurchase rights	2,522,041	2,150,170	2,217,116	
	<u>\$ 7,838,557</u>	<u>\$ 7,498,710</u>	<u>\$ 7,663,871</u>	

7. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	March 31, 2019	December 31, 2018	March 31, 2018
<u>Investments in equity instruments - current</u>			
Domestic investments			
Listed stocks	\$ 238,000	\$ 245,607	\$ 245,607
Foreign investments	1.4.2.40	10.125	24.200
Unlisted stocks	14,240	10,125	24,288
	<u>\$ 252,240</u>	<u>\$ 255,732</u>	\$ 269,895
<u>Investments in equity instruments - non-current</u>			
Domestic investments			
Listed stocks	\$ 4,329,908	\$ 3,778,949	\$ 3,375,809
Unlisted stocks	173,923	181,178	176,640
Foreign investments	7 00 70		0.40.00.5
Limited partnerships	503,637	775,385	842,386
Unlisted stocks	29,389	28,387	26,595
	<u>\$ 5,036,857</u>	<u>\$ 4,763,899</u>	<u>\$ 4,421,430</u>

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.

8. ACCOUNTS AND NOTES RECEIVABLE, NET

	March 31,	December 31,	March 31,
	2019	2018	2018
Notes receivable	\$ 140,910	\$ 175,658	\$ 61,630
Accounts receivable	7,448,209	7,820,249	8,100,388
Less: Allowance for impairment loss	(419,495)	(464,049)	(481,997)
	\$ 7,169,624	\$ 7,531,858	\$ 7,680,021

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, 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 among 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 measures the loss allowance for trade receivables at an amount equal to lifetime expected credit losses (ECLs). The ECLs 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:

March 31, 2019

		Overdue			
	Not Past Due	1 to 120 days	121 to 365 days	Over 365 days	Total
Gross carrying amount Loss allowance (Lifetime ECL)	\$ 6,914,896 (53,496)	\$ 405,572 (111,461)	\$ 262,965 (248,864)	\$ 5,686 (5,674)	\$ 7,589,119 (419,495)
Amortized cost	<u>\$ 6,861,400</u>	<u>\$ 294,111</u>	<u>\$ 14,101</u>	<u>\$ 12</u>	<u>\$ 7,169,624</u>
<u>December 31, 2018</u>					
			Overdue		
	Not Past Due	1 to 120 days	121 to 365 days	Over 365 days	Total
Gross carrying amount Loss allowance (Lifetime ECL)	\$ 7,269,513 (56,022)	\$ 458,984 (154,752)	\$ 261,723 (247,788)	\$ 5,687 (5,487)	\$ 7,995,907 (464,049)
Amortized cost	<u>\$ 7,213,491</u>	<u>\$ 304,232</u>	<u>\$ 13,935</u>	<u>\$ 200</u>	<u>\$ 7,531,858</u>
March 31, 2018					
			Overdue		
	Not Past Due	1 to 120 days	121 to 365 days	Over 365 days	Total
Gross carrying amount Loss allowance (Lifetime ECL)	\$ 7,443,826 (56,731)	\$ 436,157 (162,034)	\$ 281,809 (263,006)	\$ 226 (226)	\$ 8,162,018 (481,997)
Amortized cost	<u>\$ 7,387,095</u>	\$ 274,123	\$ 18,803	<u>\$ -</u>	\$ 7,680,021

Expected credit loss rates of the Group for the aforementioned periods were as follows:

	Not Past Due and Past Due within 120 Days	Past Due Over 120 Days	
Telecommunications service Retail business and others	0.02%-85% below 10%	65.5%-100% 35%-100%	

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

	For the Three Months Ended March 31		
	2019	2018	
Beginning balance	\$ 464,049	\$ 468,474	
Add: Provision	52,378	102,874	
Recovery	12,853	13,636	
Less: Write-off	(109,785)	(102,987)	
Ending balance	<u>\$ 419,495</u>	<u>\$ 481,997</u>	

9. INVENTORIES

	March 31,	December 31,	March 31,
	2019	2018	2018
Merchandise	\$ 3,952,862	\$ 3,936,724	\$ 3,971,476
Materials for maintenance	7,434	8,939	12,029
	<u>\$ 3,960,296</u>	\$ 3,945,663	\$ 3,983,505

For the three months ended March 31, 2019 and 2018, the cost of goods sold recognized in consolidated comprehensive income amounted to \$14,207,429 thousand and \$13,339,868 thousand, respectively, which included the reversal of inventory write-down, totaling \$14,361 thousand and \$9,379 thousand, respectively.

10. INVESTMENTS ACCOUNTED FOR USING EQUITY METHOD

Associates, which were not individually material and were accounted for using equity method, were as follows:

	 March 31	, 2019		December 3	31, 2018		March 31	, 2018
Investee Company	 Amount	% of Owner- ship	I	Amount	% of Owner- ship	I	Amount	% of Owner- ship
Global Home Shopping Co., Ltd.								
(GHS)	\$ 727,482	20.00	\$	766,529	20.00	\$	746,964	20.00
Taiwan Pelican Express Co., Ltd.								
(TPE)	395,772	17.70		385,706	17.70		407,499	17.70
kbro Media Co., Ltd. (kbro Media)	148,914	32.50		154,847	32.50		177,259	32.50
TVD Shopping Co., Ltd.								
(TVD Shopping)	118,789	35.00		119,889	35.00		119,002	35.00
Alliance Digital Tech Co., Ltd. (ADT)	 5,562	14.40		8,636	14.40		11,787	14.40
	\$ 1,396,519		\$	1,435,607		\$	1,462,511	

a. GHS

In June 2015, one of momo's subsidiaries 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 the 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.

ADT had resolved was on December 31, 2018 as the dissolution date. As of March 31, 2019, ADT was still under liquidation procedures.

11. SUBSIDIARIES WITH MATERIAL NON-CONTROLLING INTERESTS

 $\frac{\text{Proportion of Non-controlling Interests'}}{\text{Ownership and Voting Rights}} \\ \frac{\text{March 31,}}{\text{Subsidiary}} \frac{\text{December 31,}}{2019} \frac{\text{March 31,}}{2018} \\ \frac{2019}{54.99\%} \frac{54.99\%}{54.99\%} \frac{54.99\%}{54.99\%}$

For information on the principal place of business and the company's country of registration, see Table 6.

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:

	March 31, 2019	December 31, 2018	March 31, 2018
Current assets Non-current assets Current liabilities Non-current liabilities	\$ 6,339,731 14,205,990 (5,629,214) (815,788)	\$ 6,168,249 13,531,769 (5,772,994) (281,454)	\$ 5,329,555 13,561,063 (4,961,936) (268,113)
Equity	<u>\$ 14,100,719</u>	<u>\$ 13,645,570</u>	\$ 13,660,569
Equity attributable to: Owners of the parent Non-controlling interests of momo Non-controlling interests of momo's subsidiaries	\$ 9,523,862 4,555,276 21,581 \$ 14,100,719	\$ 9,318,968 4,305,001 21,601 \$ 13,645,570	\$ 9,340,392 4,331,171 (10,994) \$ 13,660,569
		For the Three M	
		2019	2018
Operating revenues		\$ 11,735,627	\$ 10,183,809
Profit Other comprehensive income		\$ 395,590 30,033	\$ 306,963 <u>8,247</u>
Comprehensive income		<u>\$ 425,623</u>	\$ 315,210
Profit (loss) attributable to: Owners of the parent Non-controlling interests of momo Non-controlling interests of momo's subsidiaries		\$ 178,232 217,707 (349) \$ 395,590	\$ 138,880 169,641 (1,558) \$ 306,963
Comprehensive income (loss) attributable to: Owners of the parent Non-controlling interests of momo Non-controlling interests of momo's subsidiaries		\$ 191,643 234,088 (108) \$ 425,623	\$ 142,684 174,286 (1,760) \$ 315,210
Net cash generated from operating activities Net cash generated from (used in) investing activities Net cash generated from (used in) financing activities Effect of exchange rate changes		\$ 445,107 6,783 (56,408) 528	\$ 817,162 (501,246) 325 37
Net increase in cash		\$ 396,010	\$ 316,278

12. PROPERTY, PLANT AND EQUIPMENT

	Land	Buildings	Telecommuni- cations Equipment and Machinery	Others	Construction in Progress and Equipment to Be Inspected	Total
Cost						
Balance, January 1, 2019 Additions Reclassification Disposals and retirements Effect of exchange rate	\$ 8,289,085 (13,842) (562)	\$ 5,672,957 1,116 (17,117) (1,523)	\$ 87,623,044 68,977 1,115,721 (256,476)	\$ 9,346,834 67,099 36,344 (52,505)	\$ 1,349,217 1,076,857 (1,157,800)	\$ 112,281,137 1,214,049 (36,694) (311,066)
changes	-		2,021	132		2,153
Balance, March 31, 2019	<u>\$ 8,274,681</u>	\$ 5,655,433	<u>\$ 88,553,287</u>	\$ 9,397,904	<u>\$ 1,268,274</u>	<u>\$ 113,149,579</u>
Accumulated depreciation and impairment						
Balance, January 1, 2019 Depreciation Reclassification Disposals and retirements Effect of exchange rate	\$ 1,662 - -	\$ 1,499,982 40,389 (6,048) (617)	\$ 64,521,396 2,022,748 - (240,209)	\$ 7,402,137 288,107 - (51,426)	\$ - - -	\$ 73,425,177 2,351,244 (6,048) (292,252)
changes	=		1,766	95		1,861
Balance, March 31, 2019	<u>\$ 1,662</u>	<u>\$ 1,533,706</u>	\$ 66,305,701	\$ 7,638,913	<u>\$</u>	\$ 75,479,982
Carrying amount, January 1, 2019 Carrying amount, March 31, 2019	\$ 8,287,423 \$ 8,273,019	\$ 4,172,975 \$ 4,121,727	\$ 23,101,648 \$ 22,247,586	\$ 1,944,697 \$ 1,758,991	\$ 1,349,217 \$ 1,268,274	\$ 38,855,960 \$ 37,669,597
Cost						
Balance, January 1, 2018 Additions Reclassification Disposals and retirements Effect of exchange rate changes	\$ 8,250,857 - - -	\$ 5,552,706 6,932 42,020	\$ 84,505,063 50,799 1,179,202 (204,171) 1,490	\$ 8,924,688 134,834 197,994 (198,257)	\$ 1,766,195 1,233,713 (1,432,253) (215)	\$ 108,999,509 1,426,278 (13,037) (402,643)
Balance, March 31, 2018	<u>\$ 8,250,857</u>	\$ 5,601,658	\$ 85,532,383	\$ 9,059,356	<u>\$ 1,567,440</u>	\$ 110,011,694
Accumulated depreciation and impairment						
Balance, January 1, 2018 Depreciation Reclassification Disposals and retirements Effect of exchange rate changes	\$ 83,426 - - -	\$ 1,369,660 38,631	\$ 59,427,788 2,156,635 (1,061) (180,970) 1,232	\$ 6,515,214 330,669 (194,842)	\$ - - - -	\$ 67,396,088 2,525,935 (1,061) (375,812) 1,289
Balance, March 31, 2018	<u>\$ 83,426</u>	<u>\$ 1,408,291</u>	\$ 61,403,624	\$ 6,651,098	<u>\$</u>	\$ 69,546,439
Carrying amount, March 31, 2018	\$ 8,167,431	\$ 4,193,367	<u>\$ 24,128,759</u>	\$ 2,408,258	\$ 1,567,440	<u>\$ 40,465,255</u>

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
Others	2-20 years

13. LEASE ARRANGEMENTS

b.

a. Right-of-use assets - 2019

	March 31, 2019
Carrying amounts	
Land Buildings Telecommunications equipment and machinery Others	\$ 595,848 8,132,951 1,066,008 73,444 \$ 9,868,251
	For the Three Months Ended March 31, 2019
Additions to right-of-use assets	<u>\$ 759,904</u>
Depreciation charge for right-of-use assets Land Buildings Telecommunications equipment and machinery Others	\$ 57,668 835,392 51,357 17,110 \$ 961,527
. Lease liabilities - 2019	
	March 31, 2019
Carrying amounts	
Current Non-current	\$ 3,407,191 \$ 6,368,976
Range of discount rate for lease liabilities was as follows:	
	March 31, 2019
Land Buildings Telecommunications equipment and machinery Others	0.86%-1% 0.86%-5.44% 0.86%-4.38% 0.86%-5.44%

c. Material lease-in activities and terms

The Group leases base transceiver stations, machine rooms, stores, offices, warehouses, maintenance centers, telecommunications equipment, etc., with most lease terms of 1 to 6 years. The Group does not have bargain purchase options to acquire the leasehold assets at the end of the lease terms. In addition, the Group is prohibited from subleasing all or any portion of the underlying assets without the lessor's consent.

d. Other lease information

Lease arrangements under operating leases for the leasing out of investment properties are set out in Note 14.

2019

	For the Three Months Ended March 31, 2019
Expenses relating to short-term leases Expenses relating to low-value asset leases Expenses relating to variable lease payments not included in the measurement of	\$ 19,090 \$ 17,922
lease liabilities	<u>\$ 9,665</u>
Total cash outflow for leases	<u>\$ (1,016,805</u>)

The Group leases certain buildings, which qualify as short-term leases, and certain office equipment and other assets, which qualify as low-value asset leases. The Group has elected to apply the recognition exemption and, thus, not to recognize right-of-use assets and lease liabilities for these leases.

The amount of lease commitments for short-term leases, for which the recognition exemption is applied, is \$18,527 thousand.

2018

Non-cancellable rental payables of operating leases were as follows:

	December 31, 2018	March 31, 2018
Less than one year Between one and five years	\$ 3,440,873 5,876,088	\$ 3,158,637 5,342,813
More than five years	<u>41,277</u> \$ 9,358,238	69,808 \$ 8,571,258

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 March 31, 2018
Minimum lease payments	\$ 948,560
Receipts from subleases	(2,858)
	<u>\$ 945,702</u>

14. 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 March 31, 2019, December 31, 2018 and March 31, 2018, the fair values of investment properties were \$6,971,613 thousand, \$6,979,581 thousand and \$6,720,308 thousand, respectively, and the capitalization rates for the aforementioned financial reporting periods were 1.32%-5.23%, 1.32%-5.23% and 0.94%-5.23%, respectively.

The amounts of depreciation recognized for the three months ended March 31, 2019 and 2018 were \$5,074 thousand and \$4,962 thousand, respectively.

The maturity analysis of lease payments receivable under operating leases of investment properties as of March 31, 2019 was as follows:

	March 31, 2019
Year 1	\$ 154,767
Year 2	150,446
Year 3	136,950
Year 4	130,410
Year 5	45,179
Year 6 and thereafter	69,968
	<u>\$ 687,720</u>

The Group leases out investment properties under operating leases. The future minimum lease payment receivables under non-cancellable leases as of December 31 and March 31, 2018 are as follows:

	December 31, 2018	March 31, 2018
Less than one year Between one and five years More than five years	\$ 152,807 502,272 79,298	\$ 145,389 543,410 114,699
	<u>\$ 734,377</u>	\$ 803,498

15. INTANGIBLE ASSETS

	Conce	essions			Oth	er Intangible As	ssets		
	Concession Licenses	Service Concessions	Goodwill	Computer Software	Customer Relationships	Operating Rights	Trademarks	Copyrights	Total
Cost									
Balance, January 1, 2019 Addition Disposals and retirements Reclassification Effect of exchange rate changes	\$ 41,043,375 - - - -	\$ 8,180,078 - - - -	\$ 15,872,595 - - - -	\$ 3,907,630 24,666 (129,656) 13,110 335	\$ 2,654,089	\$ 1,382,000 - - - -	\$ 2,517,866	\$ 15,222 2,189	\$75,572,855 26,855 (129,656) 13,110 335
Balance, March 31, 2019	\$41,043,375	\$ 8,180,078	\$15,872,595	\$ 3,816,085	\$ 2,654,089	\$ 1,382,000	\$ 2,517,866	\$ 17,411	\$75,483,499
Accumulated amortization and impairment									
Balance, January 1, 2019 Amortization Disposals and retirements Effect of exchange rate changes	\$ 7,663,274 660,163	\$ 1,031,305 44,680	\$ - - - -	\$ 3,176,937 122,060 (129,656) 229	\$ 1,510,663 34,100	\$ - - -	\$ 1,493 37	\$ 13,538 3,452	\$ 13,397,210 864,492 (129,656) 229
Balance, March 31, 2019	\$ 8,323,437	\$ 1,075,985	\$ -	\$ 3,169,570	\$ 1,544,763	<u>\$ -</u>	\$ 1,530	\$ 16,990	\$14,132,275
Carrying amount, January 1, 2019	\$33,380,101	\$ 7,148,773	\$ 15,872,595	\$ 730,693	\$ 1,143,426	\$ 1,382,000	\$ 2,516,373	\$ 1,684	\$ 62,175,645
Carrying amount, March 31, 2019	<u>\$32,719,938</u>	<u>\$ 7,104,093</u>	<u>\$15,872,595</u>	<u>\$ 646,515</u>	<u>\$ 1,109,326</u>	<u>\$ 1,382,000</u>	<u>\$ 2,516,336</u>	<u>\$ 421</u>	<u>\$61,351,224</u>
Cost									
Balance, January 1, 2018 Addition Disposals and retirements Reclassification Effect of exchange rate changes	\$51,324,375	\$ 8,180,078 - - -	\$ 15,845,930 - - - -	\$ 3,529,068 77,922 (40,345) 49,549 247	\$ 2,654,089	\$ 1,382,000	\$ 2,517,866	\$ - 344 - -	\$ 85,433,406 78,266 (40,345) 49,549 247
Balance, March 31, 2018	\$ 51,324,375	\$ 8,180,078	\$ 15,845,930	\$ 3,616,441	\$ 2,654,089	\$ 1,382,000	\$ 2,517,866	\$ 344	\$ 85,521,123
Accumulated amortization and impairment									
Balance, January 1, 2018 Amortization Disposals and retirements Effect of exchange rate changes	\$ 14,981,287 706,070	\$ 852,586 44,680	\$ - - - -	\$ 2,851,117 119,566 (40,345) 147	\$ 1,374,263 34,100	\$ - - - -	\$ 1,333 41 -	\$ - - - -	\$ 20,060,586 904,457 (40,345)
Balance, March 31, 2018	<u>\$ 15,687,357</u>	\$ 897,266	<u>\$ -</u>	\$ 2,930,485	\$ 1,408,363	<u>\$ -</u>	\$ 1,374	<u>s -</u>	\$ 20,924,845
Carrying amount, March 31, 2018	\$35,637,018	\$ 7,282,812	\$ 15,845,930	<u>\$ 685,956</u>	<u>\$ 1,245,726</u>	\$ 1,382,000	\$ 2,516,492	<u>\$ 344</u>	\$ 64,596,278

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

Concession licenses14-17 yearsService concessions44-50 yearsComputer software2-10 yearsCustomer relationships20 yearsTrademarks10 yearsCopyrightsAmortized over the
broadcast period

a. 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.

b. Customer relationships, operating rights, and trademarks

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 a 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 the acquired assets and viewed momo's retail business as one cash-generating unit. Accordingly, trademarks are identified as major intangible assets.

c. Goodwill

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

	March 31,	December 31,	March 31,
	2019	2018	2018
Telecommunications 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
	<u>\$ 15,872,595</u>	<u>\$ 15,872,595</u>	<u>\$ 15,845,930</u>

d. Impairment of assets

See Note 16 (e) to the consolidated financial statements for the year ended December 31, 2018 for the related information on impairment of assets. There was no significant evidence indicating impairment of intangible assets as of March 31, 2019.

16. OTHER NON-CURRENT ASSETS

	M	arch 31, 2019	Dec	cember 31, 2018	M	larch 31, 2018
Long-term accounts receivable	\$	113,506	\$	101,740	\$	63,649
Refundable deposits		635,229		634,512		641,188
Prepayments for investment		100,000		-		-
Prepayments for equipment		65,423		29,256		90,179
Others		512,180	_	509,687		505,833
	\$	1,426,338	\$	1,275,195	\$	1,300,849

17. BORROWINGS

a. Short-term borrowings

	March 31, 2019	December 31, 2018	March 31, 2018
Unsecured loans	\$ 4,800,000	<u>\$ 10,270,000</u>	\$ 10,563,466
Annual interest rate	0.7%-0.96%	0.7%-0.96%	0.6%-5.44%

For the information on endorsements and guarantees, see Note 30 (b).

b. Short-term notes and bills payable

	March 31, 2019	December 31, 2018	March 31, 2018
Short-term notes and bills payable Less: Discount on short-term notes and bills	\$ 4,000,000	\$ 1,500,000	\$ 3,100,000
payable	(2,104)	(1,008)	(1,087)
	\$ 3,997,896	<u>\$ 1,498,992</u>	\$ 3,098,913
Annual interest rate	0.618%-0.648%	0.788%-0.798%	0.528%-0.76%

c. Long-term borrowings

	March 31,	December 31,	March 31,
	2019	2018	2018
Unsecured loans Secured loans Less: Current portion	\$ 6,000,000	\$ 8,000,000	\$ 16,000,000
	3,141,843	3,192,674	3,345,141
	(303,245)	(2,303,236)	(7,203,299)
	\$ 8,838,598	\$ 8,889,438	<u>\$ 12,141,842</u>
Annual interest rate: Unsecured loans Secured loans	0.72%-0.76%	0.75%-1.07%	0.72%-1.26%
	2.0337%	2.0337%	2.0337%

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

TNH entered into a syndicated loan agreement, with respect to the investment under the aforementioned BOT contract. The credit agreement originally signed in 2010 has been early terminated. 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 29.

18. BONDS PAYABLE

	March 31, 2019	December 31, 2018	March 31, 2018
3rd domestic unsecured straight corporate bonds 4th domestic unsecured straight corporate bonds	\$ 4,499,767	\$ 4,499,680	\$ 8,999,147 2,900,000
5th domestic unsecured straight corporate bonds 3rd domestic unsecured convertible bonds Less: Current portion	14,986,988 8,463,756 (4,499,767)	14,986,357 9,432,780 (4,499,680)	9,671,871 (7,399,729)
	\$ 23,450,744	\$ 24,419,137	<u>\$ 14,171,289</u>

a. 3rd domestic unsecured straight corporate bonds

On December 20, 2012, TWM issued \$9,000,000 thousand of seven-year 3rd domestic unsecured 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 March 31, 2019, the amount of unamortized bond issue cost was \$233 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 2019	<u>\$ 4,500,000</u>

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 March 31, 2019, the amount of unamortized bond issue cost was \$13,012 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 was 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 March 31, 2019, the amount of unamortized bond discount was \$207,444 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) 9,552,605 119,266
Liability component on March 31, 2018	<u>\$ 9,671,871</u>
Liability component on January 1, 2019 Interest charged at an effective interest rate Convertible bonds converted into common stock	\$ 9,432,780 20,480 (989,504)
Liability component on March 31, 2019	\$ 8,463,756

As of March 31, 2019, the bondholders had requested to convert the bonds at face value of \$1,328,800 thousand.

19. PROVISIONS

		March 31, 2019	December 31, 2018	March 31, 2018
Restoration Decommissioning Warranties		\$ 1,186,767 283,004 64,421	\$ 1,184,823 268,536 67,929	\$ 1,201,094 227,162 115,116
		<u>\$ 1,534,192</u>	<u>\$ 1,521,288</u>	<u>\$ 1,543,372</u>
Current Non-current		\$ 113,491 	\$ 120,334 	\$ 167,564
		\$ 1,534,192	<u>\$ 1,521,288</u>	\$ 1,543,372
	Restoration	Decom- missioning	Warranties	Total
Balance, January 1, 2019 Provision Payment/Reversal Unwinding of discount	\$ 1,184,823 13,756 (12,892) 1,080	\$ 268,536 12,558 - 1,910	\$ 67,929 21,419 (24,927)	\$ 1,521,288 47,733 (37,819) 2,990
Balance, March 31, 2019	\$ 1,186,767	\$ 283,004	<u>\$ 64,421</u>	\$ 1,534,192
Balance, January 1, 2018 Provision Payment/Reversal Unwinding of discount	\$ 1,208,093 13,410 (21,785) 1,376	\$ 213,372 12,240 - 1,550	\$ 128,412 30,464 (43,760)	\$ 1,549,877 56,114 (65,545) 2,926
Balance, March 31, 2018	\$ 1,201,094	\$ 227,162	<u>\$ 115,116</u>	\$ 1,543,372

20. 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 \$77,399 thousand and \$76,518 thousand for the three months ended March 31, 2019 and 2018, respectively.

b. Defined benefit plan

The Group recognized pension amount of \$1,969 thousand and \$1,996 thousand for the three months ended March 31, 2019 and 2018, respectively, by using the actuarially determined pension cost rate.

21. EQUITY

a. Common stock

As of March 31, 2019, December 31, 2018, and March 31, 2018, TWM's authorized capital was \$60,000,000 thousand and capital issued and outstanding was \$34,238,338 thousand, \$34,208,519 thousand and \$34,208,328 thousand, respectively, divided into 3,423,834 thousand shares, \$3,420,852 thousand shares and \$3,420,833 thousand shares, respectively, which were all common stocks, at a par value of \$10 each.

As of March 31, 2019, the bondholders of 3rd domestic unsecured convertible bonds had requested to convert the bonds into 12,691 thousand common stocks. TWM recognized 9,691 thousand of common stocks as capital collected in advance, totaling \$96,905 thousand. TWM would complete the amendment registration after the issuance of new stocks on the record date in accordance with the regulations.

b. Capital surplus

	N	March 31, 2019	De	cember 31, 2018	ľ	March 31, 2018
Additional paid-in capital from convertible corporate bonds	\$	7,296,997	\$	6,363,714	\$	7,708,764
Treasury stock transactions		5,159,704		5,159,704		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		501,215		501,215		511,562
Convertible bonds payable options		347,337		387,979		400,564
Changes in equity of associates accounted for using equity method		48,147		48,147		39,767
Others		33,968		33,968		32,952
	\$	13,473,333	\$	12,580,692	<u>\$</u>	13,939,278

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 2018 and 2017 earnings appropriations having been proposed by the Board of Directors on April 30, 2019 and resolved by the AGM on June 12, 2018, respectively, were as follows:

	Appropriation	n of Earnings		Per Share Г \$)
	For Fiscal Year 2018	For Fiscal Year 2017	For Fiscal Year 2018	For Fiscal Year 2017
Appropriation of legal reserve Reversal from special reserve Cash dividends to stockholders	\$ 1,364,217 (267,322) 15,366,223	\$ 1,419,218 (327,331) 13,610,406	\$ 5.6	\$ 5

The cash dividends of \$5 per share mentioned above have been distributed from unappropriated earnings for 2017. 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, that is, \$0.6 per share. Total appropriations distributed were \$5.6 per share for 2017.

TWM's 2018 earnings appropriation and cash appropriation from the capital surplus are awaiting approval at the AGM on June 12, 2019. Information on appropriations is available on the Market Observation Post System website of the Taiwan Stock Exchange.

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, 2019 Exchange differences on	\$ (24,398)	\$ (70,983)	\$ -	\$ (95,381)
translation	11,871	-	-	11,871
Changes in fair value of financial assets at FVTOCI Changes in other comprehensive income (loss)	-	265,965	-	265,965
of associates accounted for	(1.705)	2 472		688
using equity method Income tax effect	(1,785)	2,473 54,741	<u> </u>	<u>54,741</u>
Balance, March 31, 2019	<u>\$ (14,312)</u>	\$ 252,196	<u>\$</u>	<u>\$ 237,884</u>
Balance, January 1, 2018	\$ (16,499)	\$ -	\$ (346,204)	\$ (362,703)
Effect of retrospective application	_	(281,785)	346,204	64,419
Adjusted balance, January 1, 2018	(16,499)	(281,785)	_	(298,284)
Exchange differences on translation	8,149	-	-	8,149
Changes in fair value of FVTOCI - financial asset	· -	(119,486)	_	(119,486)
Changes in other comprehensive income (loss) of associates accounted for		(===, ===)		(,
using equity method	(94)	(379)		(473)
Balance, March 31, 2018	<u>\$ (8,444)</u>	<u>\$ (401,650</u>)	<u>\$</u>	<u>\$ (410,094</u>)

e. Treasury stock

As of March 31, 2019, December 31, 2018 and March 31, 2018, 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 in total, and the market values were \$77,910,804 thousand, \$74,417,046 thousand and \$76,862,676 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 Three Months Ended March 31		
	2019	2018	
Beginning balance	\$ 6,112,176	\$ 5,879,738	
Effect of retrospective application	16,275	(39)	
Adjusted beginning balance	6,128,451	5,879,699	
Portion attributable to non-controlling interests			
Profit	228,001	181,971	
Exchange differences on translation	12,283	8,226	
Unrealized gain (loss) on financial asset at FVTOCI	3,501	(3,713)	
Share of other comprehensive income (loss) of associates accounted for using equity method	838	(209)	
Changes in equity of associates accounted for using equity method	-	2,408	
Remeasurements from defined benefit plans	=	<u>146</u>	
Ending balance	<u>\$ 6,373,074</u>	\$ 6,068,528	

22. OPERATING REVENUES

	For the Three Months Ended March 31		
	2019	2018	
Revenue from contracts with customers			
Telecommunications and value-added services	\$ 12,243,495	\$ 13,747,364	
Sales revenue	15,768,204	14,735,944	
Cable TV and broadband services	1,515,319	1,555,645	
Other operating revenues	345,655	267,366	
	\$ 29,872,673	\$ 30,306,319	

a. Contract information

Please refer to Note 34 and to Note 4 to the consolidated financial statements for the year ended December 31, 2018.

b. Contract balances

c.

	March 31,	December 31,	March 31,
	2019	2018	2018
Contract assets Bundle sales	\$ 8,559,044	\$ 8,755,126	\$ 10,410,023
	(72,608)	(74,250)	(88,292)
Less: Allowance for impairment loss	<u>\$ 8,486,436</u>	<u>\$ 8,680,876</u>	<u>\$ 10,321,731</u>
Current	\$ 5,227,317	\$ 5,472,357	\$ 6,431,049
Non-current	3,259,119	3,208,519	3,890,682
	<u>\$ 8,486,436</u>	\$ 8,680,876	<u>\$ 10,321,731</u>
For accounts and notes receivable, please refe	er to Note 8.		
	March 31,	December 31,	March 31,
	2019	2018	2018
Contract liabilities Telecommunications and value-added services Sales of goods Cable TV and broadband services Others	\$ 1,191,285	\$ 1,235,446	\$ 1,628,702
	137,552	141,343	99,939
	728,193	694,228	785,806
	17,628	15,920	28,697
	\$ 2,074,658	\$ 2,086,937	\$ 2,543,144
Current	\$ 2,021,941	\$ 2,030,793	\$ 2,474,721
Non-current	52,717	56,144	68,423
. Assets related to contract costs	<u>\$ 2,074,658</u>	\$ 2,086,937	\$ 2,543,144
	March 31,	December 31,	March 31,
	2019	2018	2018
Incremental costs of obtaining a contract - non-current	<u>\$ 2,660,094</u>	<u>\$ 2,946,282</u>	\$ 3,920,540

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 ended March 31, 2019 and 2018 was \$703,442 thousand and \$903,958 thousand, respectively.

23. NON-OPERATING INCOME AND EXPENSES

a. Other income

Capitalization rates

	For the Three Months Ended March 31		
	2019	2018	
Interest income Other income	\$ 15,313 	\$ 19,029 <u>16,981</u>	
	<u>\$ 32,336</u>	<u>\$ 36,010</u>	
b. Other gains and losses, net			
	For the Three Marc		
	2019	2018	
Loss on disposal of property, plant and equipment, net Valuation gain (loss) on financial assets at FVTPL Valuation gain on financial liabilities at FVTPL Gain (loss) on foreign exchange Others	\$ (15,967) 3,867 1,819 1,674 (799)	\$ (22,131) (28,847) 3,000 (696) (1,560)	
c. Finance costs	<u>\$ (9,406)</u>	<u>\$ (50,234</u>)	
c. I manee costs	For the Three Marc		
	2019	2018	
Interest expense Bank loans Corporate bonds Lease liabilities Others Less: Capitalized interest	\$ 46,917 70,804 24,561 11,984 154,266 (1,179)	\$ 78,028 61,044 	
	<u>\$ 153,087</u>	<u>\$ 155,754</u>	

1.34%

1.34%

24. INCOME TAX

a. Income tax recognized in profit or loss

	For the Three Months Ended March 31		
	2019	2018	
Current income tax expense			
Current period	\$ 743,262	\$ 874,535	
Others	(17,079)	(32,893)	
	726,183	841,642	
Deferred income tax expense			
Temporary differences	65,794	55,998	
Changes in tax rates	<u>-</u>	2,861	
Ç	65,794	58,859	
Income tax expense	<u>\$ 791,977</u>	\$ 900,501	

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%. Tax rates used by the group entities operating in other jurisdictions are based on the tax laws in those jurisdictions.

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

	For the Three Months Ended March 31		
	2019	2018	
Deferred income tax income Unrealized loss on financial assets at FVTOCI Changes in tax rates - Remeasurements from defined benefit	\$ 54,741	\$ -	
plans	_	18,302	
	<u>\$ 54,741</u>	<u>\$ 18,302</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	2016
TCC	2017
WMT	2017
TNH	2017
TFN	2017
	(except 2016 not yet examined by the tax authorities)
TT&T	2017
TCCI	2017
TDC	2017
	(Continued)

Company	Year
TDS	2017
TPIAC	2017
TFNM	2016
GFMT	2017
GWMT	2017
WTVB	2017
TUI	2017
TID	2017
TKT	2017
YJCTV	2016
MCTV	2017
PCTV	2016
UCTV	2016
GCTV	2016
momo	2017
FLI	2017
FPI	2017
FST	2017
Bebe Poshe	2017

(Concluded)

25. EARNINGS PER SHARE

	For the Three Months Ended March 31, 2019			
	Amount After Income Tax	Weighted- average Number of Common Stock	EPS	
Basic EPS Profit attributable to owners of the parent Effect of potential dilutive common stock:	\$ 3,070,973	2,728,656	<u>\$ 1.13</u>	
Employees' compensation Convertible bonds		2,260 88,936		
Diluted EPS Profit attributable to owners of the parent (adjusted for potential effect of common stock)	\$ 3,089,634	2,819,852	<u>\$ 1.10</u>	

	For the Three Months Ended March 31, 2018		
	Amount After Income Tax	Weighted- average Number of Common Stock	EPS
Basic EPS			
Profit attributable to owners of the parent	\$ 3,481,360	2,722,081	<u>\$ 1.28</u>
Effect of potential dilutive common stock:			
Employees' compensation	-	2,407	
Convertible bonds	18,795	90,662	
Diluted EPS			
Profit attributable to owners of the parent			
(adjusted for potential effect of common stock)	\$ 3,500,155	2,815,150	<u>\$ 1.24</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.

26. 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.

27. FINANCIAL INSTRUMENTS

a. Categories of financial instruments

	M	Iarch 31, December 31, 2019 2018		,	March 31, 2018	
Financial assets						
Financial assets at FVTPL Financial assets at FVTOCI (including	\$	85,341	\$	81,474	\$	698,807
current and non-current portions) Financial assets measured at amortized cost		5,289,097		5,019,631		4,691,325
(including current and non-current portions) (Note 1)	1	8,510,819	1	8,678,535		30,127,959
Total	<u>\$ 2</u>	23,885,257	<u>\$ 2</u>	23,779,640	\$	35,518,091

	March 31, 2019	December 31, 2018	March 31, 2018
Financial liabilities			
Financial liabilities measured at amortized cost (including current and non-current portions) (Note 2) Financial liabilities at FVTPL	\$ 62,185,358	\$ 69,992,701 1,861	\$ 72,201,655 6,961
Total	\$ 62,185,358	\$ 69,994,562	<u>\$ 72,208,616</u>

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 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.

	March 31, 2019		December	r 31, 2018	March 3	31, 2018
	Carrying Amount	Fair Value	Carrying Amount	Fair Value	Carrying Amount	Fair Value
Financial liabilities						
Bonds payable (including current portion)	\$ 27,950,511	\$ 28,728,732	\$ 28,918,817	\$ 29,495,234	\$ 21,571,018	\$ 22,267,890

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).

March 31, 2019

	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL				
Beneficiary certificates	\$ 85,341	<u>\$</u> _	<u>\$</u>	\$ 85,341
Financial assets at FVTOCI				
Equity instruments				
Domestic listed stocks Domestic unlisted stocks Limited partnerships Foreign unlisted stocks	\$ 4,567,908 - - - - \$ 4,567,908	\$ - - 14,240 \$ 14,240	\$ - 173,923 503,637 29,389 \$ 706,949	\$ 4,567,908 173,923 503,637 43,629 \$ 5,289,097
Financial liabilities atFVTPL	<u>\$</u>	<u>\$</u>	<u>\$</u>	<u>\$</u>
<u>December 31, 2018</u>				
	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL				
Beneficiary certificates	<u>\$ 81,474</u>	<u>\$</u>	<u>\$</u>	<u>\$ 81,474</u>
Beneficiary certificates <u>Financial assets at FVTOCI</u>	<u>\$ 81,474</u>	<u>\$</u>	<u>\$</u>	<u>\$ 81,474</u>
•	<u>\$ 81,474</u>	<u>\$</u> _	<u>\$</u> _	<u>\$ 81,474</u>
Financial assets at FVTOCI	\$ 81,474 \$ 4,024,556 - - \$ 4,024,556	\$ - \(\frac{1}{25} \) \(\frac{10,125}{5} \)	\$ - 181,178 775,385 28,387 \$ 984,950	\$ 81,474 \$ 4,024,556 181,178 775,385 38,512 \$ 5,019,631

March 31, 2018

	Level 1	Level 2	Level 3	Total
Financial assets at FVTPL				
Beneficiary certificates Hybrid instruments - Convertible Notes	\$ 217,924	\$ -	\$ -	\$ 217,924 480,883
	\$ 217,924	<u> </u>	\$ 480,883	\$ 698,807
Financial assets at FVTOCI				
Equity instruments				
Domestic listed stocks Domestic unlisted stocks Limited partnerships Foreign unlisted stocks	\$ 3,621,416	\$	\$ 176,640 842,386 26,595	\$ 3,621,416 176,640 842,386 50,883
	\$ 3,621,416	<u>\$ 24,288</u>	<u>\$ 1,045,621</u>	<u>\$ 4,691,325</u>
Financial liabilities atFVTPL	<u>\$</u>	\$ 6,961	<u>\$</u>	<u>\$ 6,961</u>

There was no transfer between the fair value measurements of Levels 1 and 2 for the three months ended March 31, 2019 and 2018.

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 March 31, 2018, the historical volatility of stock prices was estimated at 43.81%, and the liquidity discount rate was estimated at 5.66%. 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 29.6%, 28% and 28% as of March 31, 2019, December 31, 2018 and March 31, 2018, respectively.

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

For the Three Months Ended March 31, 2019

	Financial Assets at FVTOCI - Equity Instruments
Balance at January 1, 2019 Recognized in other comprehensive income (unrealized loss on financial assets at FVTOCI)	\$ 984,950
	(278,001)
Balance at March 31, 2019	<u>\$ 706,949</u>

For the Three Months Ended March 31, 2018

	Financial Assets at FVTPL - Convertible Notes	Financial Assets at FVTOCI - Equity Instruments
Balance at January 1, 2018	\$ 490,931	\$ 956,286
Recognized in profit or loss (loss on financial assets at FVTPL)	(10,048)	-
Recognized in other comprehensive income (unrealized gain on financial assets at FVTOCI)	-	<u>89,335</u>
Balance at March 31, 2018	<u>\$ 480,883</u>	<u>\$1,045,621</u>

c. Financial risk management

- 1) The Group's major financial instruments include equity investments, trade receivables, trade payables, short-term notes and bills payable, bonds payable, borrowings, lease liabilities, etc., and 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 the Group 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 level of 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 March 31, 2019, December 31, 2018 and March 31, 2018, the Group had unused bank facilities of \$65,655,019 thousand, \$58,376,758 thousand and \$54,328,355 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
March 31, 2019				
Unsecured loans Secured loans Short-term notes and	\$ 10,879,686 3,436,151	\$ 4,849,143 365,048	\$ 6,030,543 1,015,994	\$ - 2,055,109
bills payable Bonds payable Lease liabilities	4,000,000 29,115,900 9,911,902	4,000,000 4,701,180 3,437,559	15,234,720 6,291,753	9,180,000 182,590
	\$ 57,343,639	<u>\$ 17,352,930</u>	\$ 28,573,010	<u>\$ 11,417,699</u>
<u>December 31, 2018</u>				
Unsecured loans Secured loans Short-term notes and	\$ 18,370,540 3,503,401	\$ 12,336,530 366,594	\$ 6,034,010 1,020,143	\$ - 2,116,664
bills payable Bonds payable	1,500,000 30,130,500	1,500,000 4,701,180	16,249,320	9,180,000
	\$ 53,504,441	<u>\$ 18,904,304</u>	\$ 23,303,473	<u>\$ 11,296,664</u>
March 31, 2018				
Unsecured loans Secured loans Short-term notes and	\$ 26,721,049 3,717,720	\$ 17,689,763 270,553	\$ 9,031,286 1,040,724	\$ - 2,406,443
bills payable Bonds payable	3,100,000 22,118,310	3,100,000 7,558,010	14,560,300	
	<u>\$ 55,657,079</u>	\$ 28,618,326	\$ 24,632,310	\$ 2,406,443

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, 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:

	March 31, 2019			
	Foreign Currencies	Exchange Rate	New Taiwan Dollars	
Foreign currency assets				
Monetary items				
RMB	\$ 29,123	4.578	\$ 133,323	
USD	31,295	30.845	965,322	
EUR	751	34.68	26,047	
Non-monetary items				
RMB	158,908	4.578	727,482	
USD	17,281	30.845	533,026	
HKD	3,624	3.929	14,240	
THB	121,960	0.974	118,789	
Foreign currency liabilities				
Monetary items				
USD	19,729	30.845	608,559	
EUR	108	34.68	3,743	
HKD	12,556	3.929	49,331	
JPY	49,326	0.28	13,821	
		December 31, 2018		
	Foreign		New Taiwan	
	Currencies	Exchange Rate	Dollars	
Foreign currency assets				
Monetary items				
RMB	\$ 17,207	4.464	\$ 76,812	
USD	37,052	30.79	1,140,858	
EUR	609	35.05	21,323	
Non-monetary items				
RMB	171,713	4.464	766,529	
USD	26,105	30.79	803,772	
HKD	2,576	3.93	10,125	
THB	125,776	0.953	119,889	
Foreign currency liabilities				
Monetary items				
USD	11,702	30.79	360,320	
EUR	19	35.05	677	

	March 31, 2018			
	Foreign Currencies	Exchange Rate	New Taiwan Dollars	
Foreign currency assets				
Monetary items				
RMB	\$ 22,056	4.644	\$ 102,426	
USD	33,731	29.105	981,732	
EUR	617	35.87	22,124	
Non-monetary items				
RMB	160,844	4.644	746,964	
USD	29,857	29.105	868,981	
HKD	136,238	3.708	505,171	
ТНВ	126,813	0.938	119,002	
Foreign currency liabilities				
Monetary items				
RMB	4,444	4.644	20,638	
USD	16,722	29.105	486,694	
EUR	37	35.87	1,338	

The Group's foreign exchange gains and losses, including realized and unrealized, for the three months ended March 31, 2019 and 2018, were net exchange gain of \$1,674 thousand and net exchange loss of \$696 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 \$22,462 thousand and \$29,881 thousand for the three months ended March 31, 2019 and 2018, 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:

	March 31, 2019	December 31, 2018	March 31, 2018
Fair value interest rate risk			
Financial assets \$	5,427,534	\$ 4,290,492	\$ 7,412,137
Financial liabilities	40,060,818	33,285,029	32,498,060
Cash flow interest rate risk			
Financial assets	2,987,472	3,750,159	2,515,431
Financial liabilities	7,141,843	9,162,674	12,408,607

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 \$5,193 thousand and \$12,366 thousand for the three months ended March 31, 2019 and 2018, 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 \$4,267 thousand and \$34,940 thousand since the fair value of financial assets at FVTPL decreased for the three months ended March 31, 2019 and 2018, respectively, and other comprehensive income would have decreased by \$264,455 thousand and \$234,566 thousand since the fair value of financial assets at FVTOCI decreased for the three months ended March 31, 2019 and 2018, respectively.

28. 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)
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.	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
	(Continued)

Related Party	Nature of Relationship
Fubon Futures Co., Ltd.	Other related parties
Fubon Investment Services 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
Fubon Cultural & Educational Foundation	Other related parties
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
	(Concluded)

c. Significant transactions with related parties

1) Operating revenue

	For the Three Months Ended March 31		
	2019	2018	
Associates Other related parties	\$ 22,955 	\$ 17,133 	
	<u>\$ 213,256</u>	<u>\$ 195,366</u>	

The Group renders telecommunications, sales, maintenance, 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 March 31		
	2019	2018	
Associates	\$ 92,339	\$ 112,376	
Other related parties	<u>128,710</u>	232,645	
	<u>\$ 221,049</u>	\$ 345,021	

The entities mentioned above provide logistics, copyright, member service costs 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	March 31,	December 31,	March 31,
	Categories	2019	2018	2018
Accounts receivable Accounts receivable	Associates	\$ 5,937	\$ 11,249	\$ 6,685
	Other related parties	144,263	<u>126,709</u>	124,453
		<u>\$ 150,200</u>	<u>\$ 137,958</u>	<u>\$ 131,138</u>
Other receivables	Associates	\$ 102,882	\$ 113,187	\$ 93,258
Other receivables	Other related parties	48,727	59,108	31,610
		<u>\$ 151,609</u>	<u>\$ 172,295</u>	<u>\$ 124,868</u>

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

4) Payables due to related parties

Account	Related Party Categories	March 31, 2019	December 31, 2018	March 31, 2018
Accounts payable Accounts payable	Associates Other related parties	\$ 82,301 59,152	\$ 91,266 88,322	\$ 81,153 130,398
		<u>\$ 141,453</u>	<u>\$ 179,588</u>	\$ 211,551
Other payables	Other related parties	<u>\$ 44,293</u>	<u>\$ 68,150</u>	<u>\$ 115,436</u>
5) Prepayments				
		March 31, 2019	December 31, 2018	March 31, 2018
Other related parties Fubon Ins. Others		\$ 46,737 18,900	\$ 15,467 	\$ 80,015 4,125
		<u>\$ 65,637</u>	<u>\$ 15,467</u>	<u>\$ 84,140</u>

6) Bank deposits, time deposits and other financial assets (including current and non-current portions)

	March 31,	December 31,	March 31,
	2019	2018	2018
Other related parties TFCB Others	\$ 1,567,033	\$ 1,284,174	\$ 1,807,437
	29,014	23,001	3,902
	<u>\$ 1,596,047</u>	<u>\$ 1,307,175</u>	\$ 1,811,339

7) Cash equivalents

The Group sold the government bonds with repurchase rights, with the purchased amount of \$146,013 thousand, to TFCB for \$146,034 thousand, and recognized \$21 thousand as interest income for the three months ended March 31, 2019.

8) 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 three months ended March 31, 2018. The cumulative losses were \$11,816 thousand, and the Group recognized \$2,249 thousand as loss in the first quarter of 2018.

9) Lease arrangements

Acquisition of right-of-use assets

	For the Three Months Ended March 31, 2019
Other related parties	<u>\$ 8,528</u>
Lease liabilities (including current and non-current portions)	
	March 31, 2019
Associates Other related parties	\$ 11,824 <u>718,885</u>
	<u>\$ 730,709</u>
<u>Interest expenses</u>	
	For the Three Months Ended March 31, 2019
Associates Other related parties	\$ 36
	<u>\$ 1,629</u>

The leases are conducted by referring to general market prices, and all the terms and conditions conform to normal business practices.

10) Others

	March 31, 2019	December 31, 2018	March 31, 2018
Guarantee deposits Other related parties	<u>\$ 49,839</u>	<u>\$ 51,548</u>	<u>\$ 48,489</u>
Other current liabilities - receipts under custody	Φ 04.050	.	4 17 100
Other related parties	<u>\$ 84,873</u>	\$ 69,057	<u>\$ 17,138</u>
		For the Three Marc	
		2019	2018
Operating expenses Other related parties			
TMF		\$ 3,825	\$ 3,315
TNHF		3,000	3,000
Fubon Life		74	35,081
Others			
Others		<u>78,135</u>	96,389

d. Key management compensation

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

	For the Three Mar	Months Ended ch 31
	2019	2018
Short-term employee benefits Termination and post-employment benefits	\$ 78,552 	\$ 79,123 2,310
	<u>\$ 91,000</u>	<u>\$ 81,433</u>

29. ASSETS PLEDGED

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

	March 31,	December 31,	March 31,
	2019	2018	2018
Other current financial assets	\$ 157,124	\$ 160,033	\$ 1,044,139
Services concessions	7,104,093	7,148,773	7,282,812
Other non-current financial assets	147,084	131,110	
	<u>\$ 7,408,301</u>	\$ 7,439,916	\$ 8,440,627

30. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

a. Unrecognized commitments

	March 31,	December 31,	March 31,
	2019	2018	2018
Purchases of property, plant and equipment	\$ 4,878,808	\$ 806,935	\$ 3,244,768
Purchases of cellular phones	\$ 2,426,323	\$ 1,872,470	\$ 2,906,989

- b. As of March 31, 2019, December 31, 2018 and March 31, 2018, the amounts of endorsements and guarantees (provided to group entities) were \$21,550,000 thousand, \$21,550,000 thousand, and \$21,619,660 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 \$578,705 thousand and \$20,913 thousand, respectively, as of March 31, 2019.

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 March 31, 2019, the cable television companies had provided \$74,395 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 \$75,271 thousand and \$25,390 thousand, respectively, as of March 31, 2019.

- 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 March 31, 2019, \$660,156 thousand (tax included) of the concession had been paid.

3) Performance guarantee:

As of March 31, 2019, 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. The 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 judgment.

31. SIGNIFICANT EVENTS AFTER REPORTING PERIOD

In April 2019, the Board of Directors of momo resolved that momo would sign the lease agreement of warehouse with Infomedia Inc., with lease terms of 5 years from July 2019. The anticipated amount of acquired right-of-use assets would be \$390,073 thousand.

32. OTHERS

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

		For	the Three Mont	ths Ended Marcl	1 31				
		2019		2018					
	Classified as Operating Costs	Classified as Operating Expenses	Total	Classified as Operating Costs	Classified as Operating Expenses	Total			
Employee benefits		_			_				
Salary	\$ 559,729	\$ 1,192,700	\$ 1,752,429	\$ 561,084	\$ 1,132,980	\$ 1,694,064			
Insurance expenses	46,044	105,421	151,465	44,490	98,960	143,450			
Pension	24,925	52,589	77,514	24,680	51,605	76,285			
Others	25,344	65,172	90,516	26,216	66,105	92,321			
Depreciation	3,064,283	253,562	3,317,845	2,446,896	84,001	2,530,897			
Amortization	757,649	810,285	1,567,934	800,218	1,008,197	1,808,415			

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 \$96,063 thousand and \$110,663 thousand, and remuneration to directors were \$9,606 thousand and \$11,066 thousand, which were made by applying the rates to the aforementioned profit before income tax, for the three months ended March 31, 2019 and 2018, 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 next year.

The employees' compensation and remuneration of directors of 2018 and 2017 shown below were approved by the Board of Directors on January 31, 2019 and February 1, 2018, respectively. The differences with the amounts recognized in the consolidated financial statements have been adjusted in 2019 and 2018, respectively.

		For the Year En	ded December 31			
	20	18	2017			
	Employees' Compensation Paid in Cash	Remuneration of Directors	Employees' Compensation Paid in Cash	Remuneration of Directors		
Amounts approved by the Board of Directors Amounts recognized in the	<u>\$ 459,368</u>	<u>\$ 45,937</u>	<u>\$ 453,359</u>	\$ 45,336		
consolidated financial statements	<u>\$ 432,341</u>	<u>\$ 43,234</u>	<u>\$ 438,728</u>	<u>\$ 43,873</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.

33. 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 at costs of at least NT\$300 million or 20% of the paid-in capital: None
 - 6) Disposal of individual real estate 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 4 (attached)
 - 8) Receivables from related parties of at least NT\$100 million or 20% of the paid-in capital: Table 5 (attached)
 - 9) Names, locations and related information of investees on which TWM exercised significant influence: Table 6 (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 7 (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 8 (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 7 (attached)

34. 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 telecommunication, retail, and cable television.

For the Three Months Ended March 31, 2019	Telecommuni- cation	Retail	Cable Television	Others	Adjustments and Eliminations	Total
Operating revenues	\$16,568,562	\$11,735,627	\$ 1,552,498	\$ 147,418	\$ (131,432)	\$29,872,673
Operating costs	10,319,724	10,513,795	854,307	86,871	(93,485)	21,681,212
Operating expenses	3,144,255	769,600	195,985	15,059	(49,060)	4,075,839
Net other income and					, , ,	
expenses	115,608	1,514	3,948	2,710	(11,308)	112,472
Profit	3,220,191	453,746	506,154	48,198	(195)	4,228,094
EBITDA (Note)	6,914,436	603,224	800,873	101,205	(9,307)	8,410,431
For the Three Months Ended March 31, 2018	Telecommuni- cation	Retail	Cable Television	Others	Adjustments and Eliminations	Total
		Retail \$10,183,809		Others \$ 141,938	and	Total \$30,306,319
Ended March 31, 2018	cation		Television		and Eliminations	
Ended March 31, 2018 Operating revenues Operating costs	cation \$18,472,645	\$10,183,809	Television \$ 1,599,062	\$ 141,938	and Eliminations \$ (91,135)	\$30,306,319
Ended March 31, 2018 Operating revenues	cation \$18,472,645 11,319,951	\$10,183,809 9,128,917	Television \$ 1,599,062 900,806	\$ 141,938 87,986	and Eliminations \$ (91,135) (55,764)	\$30,306,319 21,381,896
Ended March 31, 2018 Operating revenues Operating costs Operating expenses	cation \$18,472,645 11,319,951	\$10,183,809 9,128,917	Television \$ 1,599,062 900,806	\$ 141,938 87,986	and Eliminations \$ (91,135) (55,764)	\$30,306,319 21,381,896
Ended March 31, 2018 Operating revenues Operating costs Operating expenses Net other income and	cation \$18,472,645 11,319,951 3,490,157	\$10,183,809 9,128,917 664,536	Television \$ 1,599,062 900,806 209,441	\$ 141,938 87,986	and Eliminations \$ (91,135) (55,764) (48,019)	\$30,306,319 21,381,896 4,332,598

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.

Geographical 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:

	For the Three Marc	
	2019	2018
Taiwan, ROC Overseas	\$ 29,157,441 715,232	\$ 29,516,480 <u>789,839</u>
	<u>\$ 29,872,673</u>	\$ 30,306,319

FINANCING EXTENDED TO OTHER PARTIES FOR THE THREE MONTHS ENDED MARCH 31, 2019

(In Thousands of New Taiwan Dollars)

			Financial		Maximum	Ending						Allowonee for	Allowance for Collateral		Lending Limit	Lending	
No.	Lending Company	Borrowing Company	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 TFC	Other receivables Other receivables	Yes Yes	\$ 400,000 700,000	\$ 400,000 700,000	\$ 203,000	1.09511%	Short-term financing Short-term financing		Operation requirements Operation requirements	\$ -	- -	\$ -	\$ 36,544,748 36,544,748	\$ 36,544,748 36,544,748	Note 2 Note 2
2	WMT	TWM TKT TFNM WTVB	Other receivables Other receivables Other receivables Other receivables	Yes Yes Yes Yes	3,000,000 100,000 2,880,000 600,000	3,000,000 100,000 2,600,000 600,000	2,868,000 900,000 355,000	1.09367%-1.09511% - 1.09489% 1.09422%-1.09522%	Short-term financing Short-term financing Short-term financing Short-term financing		Operation requirements Operation requirements Operation requirements Operation requirements	- - -	- - - -	- - -	8,412,969 8,412,969 8,412,969 8,412,969	8,412,969 8,412,969 8,412,969 8,412,969	Note 2 Note 2 Note 2 Note 2
3	TFN	TWM TCC	Other receivables Other receivables	Yes Yes	9,000,000 700,000	9,000,000 700,000	7,150,000	1.09378%-1.09511%	Short-term financing Short-term financing		Operation requirements Operation requirements	-			23,881,964 23,881,964	23,881,964 23,881,964	Note 2 Note 2
4	YJCTV	TFNM	Other receivables	Yes	140,000	140,000	140,000	1.09456%	Transactions	461,624	-	-	-	-	461,624	461,624	Notes 3 and 4
5	PCTV	TFNM	Other receivables	Yes	520,000	520,000	520,000	1.09456%	Transactions	541,553	-	-	-	-	541,553	541,553	Notes 3 and 4
6	GCTV	TFNM	Other receivables	Yes	250,000	250,000	250,000	1.09456%	Short-term financing	-	Repayment of financing	-	-	-	280,482	280,482	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 be limited to 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, or the borrowing company, the individual lending amount and the aggregate amount of loaned funds shall not exceed 40% of the lending company's net worth.
- 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 and the total amount of business dealings amount and the aggregate amount of loaned funds shall not exceed the 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 THREE MONTHS ENDED MARCH 31, 2019

(In Thousands of New Taiwan Dollars)

No	Company Providing Endorsements/ Guarantees	Receiving Part	Nature of Relationship	Limits on Endorsements/ Guarantees Amount Provided to Each Entity	Viavimiim	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
0		TFN TKT	Note 2 Note 2	\$ 42,000,000 313,800	\$ 21,500,000 50,000	\$ 21,500,000 50,000	\$ 8,504,925 50,000	\$ -	32.42 0.08	\$ 66,307,909 66,307,909	Y Y	N N	N N	Notes 3 and 4 Note 3

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.

MARKETABLE SECURITIES HELD (EXCLUDING INVESTMENTS IN SUBSIDIARIES AND ASSOCIATES) MARCH 31, 2019

(In Thousands of New Taiwan Dollars)

					March 3	1, 2019		
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	\$ 238,000 1,082,262 29,389	0.028 3.45 10	\$ 238,000 1,082,262 29,389	
	<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	- -	354,656 148,981	21.67 21.67	354,656 148,981	Note 1 Note 1
TCC	Stock Arcoa Communication Co., Ltd.	-	Non-current financial assets at FVTOCI	6,998	91,816	5.21	91,816	
TFN	Stock Taiwan High Speed Rail Corporation	-	Non-current financial assets at FVTOCI	90,212	3,247,646	1.6	3,247,646	
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	22,355,389 37,275	5.84 6.67	22,355,389 37,275	
TUI	Stock TWM	TWM	Non-current financial assets at FVTOCI	410,665	45,789,179	11.96	45,789,179	
TID	Stock TWM	TWM	Non-current financial assets at FVTOCI	87,590	9,766,236	2.55	9,766,236	
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)

					March 3	1, 2019		
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	\$ 85,341	-	\$ 85,341	
	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	14,240 44,832	2.04 7.73	14,240 44,832	

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 6 and Table 8 for details.

TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES OF AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL FOR THE THREE MONTHS ENDED MARCH 31, 2019

(In Thousands of New Taiwan Dollars)

Company Nama	Related Party	Nature of Relationship		Transac	tion Details		Transactions Different fi	s with Terms com Others	Notes/Ac Payable or I		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 TT&T	Subsidiary Subsidiary	Purchase Purchase	\$ 1,240,542 262,844	(Note 2) (Note 2)	Based on contract terms Based on contract terms	-	-	\$ (461,374) (86,504)	(Note 3) (Note 3)	Note 1
TFN	TWM	Ultimate parent	Sale	1,249,581	52	Based on contract terms	-	-	461,374	47	Note 1
TT&T	TWM	Ultimate parent	Sale	262,844	90	Based on contract terms	-	-	86,504	91	
TFNM	YJCTV PCTV	Subsidiary Subsidiary	Channel leasing fee Channel leasing fee	106,341 124,084	13 15	Based on contract terms Based on contract terms	Note 4 Note 4	Note 4 Note 4	- -	- -	
YJCTV	TFNM	Parent	Royalty for copyright	106,341	51	Based on contract terms	Note 4	Note 4	-	-	
PCTV	TFNM	Parent	Royalty for copyright	124,084	51	Based on contract terms	Note 4	Note 4	-	-	

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 MARCH 31, 2019

(In Thousands of New Taiwan Dollars)

						Ove	rdue	Amount	
Company Name	Related Party	Nature of Relationship	Ending Ba	alance	Turnover Rate	Amount	Action Taken	Received in Subsequent Period	Allowance for Impairment Loss
TCC	TWM	Parent	Other receivables	\$ 203,390		\$ -	-	\$ -	\$ -
WMT	TWM TFNM WTVB	Parent Subsidiary Subsidiary	Other receivables Other receivables Other receivables	2,873,955 904,293 355,572		- - -	- - -	2,873,955 904,293 355,572	
TFN	TWM	Ultimate parent	Accounts receivable Other receivables	461,374 7,225,408	10.76		-	389,707 24,391	
YJCTV	TFNM	Parent	Accounts receivable Other receivables	7,458 140,588	5.71	-	-	-	
PCTV	TFNM	Parent	Accounts receivable Other receivables	8,469 523,477	5.60	-	-	-	
GCTV	TFNM	Parent	Accounts receivable Other receivables	3,490 250,693	5.71	-	-	-	
momo	TPE	Associate	Accounts receivable Other receivables	309 102,630	4.31			102,630	

NAMES, LOCATIONS AND RELATED INFORMATION OF INVESTEES ON WHICH TWM EXERCISED SIGNIFICANT INFLUENCE (EXCLUDING INFORMATION ON INVESTMENT IN MAINLAND CHINA) FOR THE THREE MONTHS ENDED MARCH 31, 2019

(In Thousands of New Taiwan Dollars)

				Investme	nt Amount	Balan	ce as of March 3	1, 2019	Net Income		
Investor	Investee	Location	Main Businesses and Products	March 31, 2019	December 31, 2018	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	\$ 21,171,454	\$ 939,874	\$ 940,068	Note 1
	WMT	Taiwan	Investment	16,802,000	16,802,000	42,065	100	21,032,269	558,978	559,131	Note 1
	TNH	Taiwan	Building and operating Songshan Cultural and Creative Park BOT project	1,918,655	1,918,655	191,866	49.9	1,784,658	21,014	12,204	Note 1
	ADT	Taiwan	Technology development of mobile payment and information processing services	60,000	60,000	6,000	14.4	5,562	-	(3,073)	
TCC	TFN	Taiwan	Fixed line service provider	21,000,000	21,000,000	2,100,000	100	59,705,872	911,678	-	Note 2
	TT&T	Taiwan	Call center service and telephone marketing	56,210	56,210	2,484	100	91,339	13,175	-	Note 2
	TWM Holding	British Virgin Islands	Investment	347,951	347,951	-	100	259,758	1,697	-	Notes 2 and 3
	TCCI	Taiwan	Investment	17,285,441	17,285,441	154,721	100	30,543,378	(91)	-	Note 2
	TDC	Taiwan	Mobile phone wholesaling and TV program production	112,000	112,000	11,200	100	115,212	(604)	-	Note 2
	TDS	Taiwan	Commissioned maintenance service	25,000	25,000	2,500	100	112,622	2,629	=	Note 2
	TPIAC	Taiwan	Property insurance agent	5,000	5,000	500	100	40,569	12,655	-	Note 2
	TFC	Taiwan	Type II telecommunications business	200,000	5,000	20,000	100	197,612	(1,797)	-	Note 2
WMT	TFNM	Taiwan	Type II telecommunications business	5,210,443	5,210,443	230,921	100	6,900,689	381,136	-	Note 2
	GFMT	Taiwan	Investment	16,984	16,984	1,500	100	16,807	(71)	=	Note 2
	GWMT	Taiwan	Investment	92,189	92,189	8,945	100	97,334	924	=	Note 2
	WTVB	Taiwan	TV program provider	222,417	222,417	18,177	100	356,834	24,042	=	Note 2
	momo	Taiwan	Wholesale and retail sales	8,129,394	8,129,394	63,047	45.01	9,523,862	395,939	-	Notes 2 and 4
TFN	TUI	Taiwan	Investment	22,314,536	22,314,536	400	100	40,228,698	(76)	-	Note 2
	TFN HK Ltd.	Hong Kong	Telecommunications service provider	2,924	2,924	1,300	100	8,242	16	-	Note 2
TCCI	TID	Taiwan	Investment	3,602,782	3,602,782	104,712	100	8,585,645	(81)	-	Note 2
TFNM	TKT	Taiwan	Digital music service	156,900	129,900	14,700	100	255,782	2,931	-	Note 2
	YJCTV	Taiwan	Cable TV service provider	2,061,522	2,061,522	33,940	100	1,874,273	(41,290)	_	Note 2
	MCTV	Taiwan	Cable TV service provider	510,724	510,724	6,248	29.53	646,426	15,966	_	Notes 2 and 5
	PCTV	Taiwan	Cable TV service provider	3,261,073	3,261,073	68,090	100	3,374,331	19,141	_	Note 2
	UCTV	Taiwan	Cable TV service provider	1,986,250	1,986,250	169,141	99.22	1,970,197	(976)	_	Note 2
	GCTV	Taiwan	Cable TV service provider	1,221,002	1,221,002	51,733	92.38	1,270,299	14,555	-	Note 2
	kbro Media	Taiwan	Film distribution, arts and literature service, and entertainment	292,500	292,500	29,250	32.5	148,914	(18,257)	-	Note 2
GFMT	UCTV	Taiwan	Cable TV service provider	16,218	16,218	1,300	0.76	15,147	(976)	-	Note 2
GWMT	GCTV	Taiwan	Cable TV service provider	91,910	91,910	3,825	6.83	95,907	14,555	-	Note 2

(Continued)

				Investmen	nt Amount	Balan	ce as of March 31	, 2019	Not Income		
Investor	Investee	Location	Main Businesses and Products	March 31, 2019	December 31, 2018	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 Bebe Poshe	British Virgin Islands Samoa Taiwan Taiwan Taiwan Taiwan Taiwan Thailand Taiwan	Investment Investment Life insurance agent Property insurance agent Travel agent Logistics industry Wholesale and retail sales Wholesale of cosmetics	\$ 885,285 670,448 3,000 3,000 6,000 337,860 117,611 85,000	\$ 885,285 670,448 3,000 3,000 6,000 337,860 117,611 85,000	9,735 21,778 500 500 3,000 16,893 24,150 8,500	81.99 100 100 100 100 17.7 35 85	\$ 42,396 805,008 9,343 11,364 50,509 395,772 118,789 81,067	\$ (224) (4,849) 33 395 1,974 37,148 10,257 (1,951)	\$ - - - - - -	Note 2 Note 2 Note 2 Note 2 Note 2 Note 2 Note 2 Note 2 Note 2
Asian Crown (BVI) Fortune Kingdom Honest Development	Fortune Kingdom HK Fubon Multimedia HK Yue Numerous	Samoa Hong Kong Hong Kong	Investment Investment Investment	1,132,789 1,132,789 670,448	1,132,789 1,132,789 670,448	11,594 11,594 16,600	100 100 100	47,241 47,241 805,008	(188) (188) (4,849)		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 March 31, 2019.

Note 4: Non-controlling interests.

Note 5: 70.47% of stocks are held under trustee accounts.

Note 6: For information on investment in Mainland China, see Table 8 for details.

(Concluded)

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT TRANSACTIONS FOR THE THREE MONTHS ENDED MARCH 31, 2019

(In Thousands of New Taiwan Dollars)

					Transaction D	etails 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	\$ 13,082	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TPIAC	1	Accounts and notes receivable, net	37,694	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		momo	1	Accounts and notes receivable, net	51,726	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Other receivables	30,284	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFNM	1	Other receivables	42,744	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TNH	1	Other non-current assets	17,918	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Short-term borrowings	7,150,000	The terms of transaction are determined in accordance with mutual agreements or general business practices	5%
		WMT	1	Short-term borrowings	2,868,000	The terms of transaction are determined in accordance with mutual agreements or general business practices	2%
		TCC	1	Short-term borrowings	203,000	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Accounts and notes payable	62,908	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TKT	1	Accounts and notes payable	78,894	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TDS	1	Accounts and notes payable	15,903	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFNM	1	Accounts and notes payable	11,382	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Other payables	439,976	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		ТТ&Т	1	Other payables	86,504	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Lease liabilities - current	31,057	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TNH	1	Lease liabilities - current	108,205	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Other current liabilities	33,763	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		momo	1	Other current liabilities	12,953	The terms of transaction are determined in accordance with mutual agreements or general business practices	-

(Continued)

					Transaction D	Details Details	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	Lease liabilities - non-current	\$ 28,136	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TNH	1	Lease liabilities - non-current	453,507	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		YJCTV	1	Lease liabilities - non-current	40,257	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		GCTV	1	Lease liabilities - non-current	19,837	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Operating revenues	86,955	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TPIAC	1	Operating revenues	25,008	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		momo	1	Operating revenues	92,254	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Operating costs	1,239,412	The terms of transaction are determined in accordance with mutual agreements or general business practices	4%
		ТКТ	1	Operating costs	77,302	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TDS	1	Operating costs	18,582	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		тт&т	1	Operating expenses	262,844	The terms of transaction are determined in accordance with mutual agreements or general business practices	1%
		TNH	1	Operating expenses	23,107	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Operating expenses	10,290	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFN	1	Finance costs	19,020	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
1	WMT	TFNM	1	Other receivables	904,293	The terms of transaction are determined in accordance with mutual agreements or general business practices	1%
		WTVB	1	Other receivables	355,572	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
2	momo	FGE	1	Accounts and notes receivable, net	15,375	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFNM	3	Accounts and notes payable	15,942	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFNM	3	Operating costs	16,041	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
3	TFN	TFNM	3	Accounts and notes receivable, net	21,576	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		TFNM	3	Operating revenues	35,669	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		тт&т	3	Operating expenses	27,998	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
							(Continued)

(Continued)

					Transaction I	Details	Percentage of
Number	Company Name	Counter-party	Nature of Relationship (Note 1)	Account	Amount	Transaction Terms	Consolidated Total Operating Revenues or Total Assets
4	TFNM	PCTV	1	Other receivables	\$ 38,264	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		YJCTV	1	Other receivables	35,971	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		UCTV	1	Other receivables	25,178	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		GCTV	1	Other receivables	23,457	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		MCTV	1	Other receivables	14,801	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		PCTV	1	Short-term borrowings	520,000	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	16,782	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		PCTV	1	Operating revenues	134,544	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		YJCTV	1	Operating revenues	115,736	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		UCTV	1	Operating revenues	56,233	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		GCTV	1	Operating revenues	51,674	The terms of transaction are determined in accordance with mutual agreements or general business practices	-
		WTVB	1	Operating costs	16,782	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 THREE MONTHS ENDED MARCH 31, 2019

(In Thousands of New Taiwan Dollars)

Investee Company Name	Main Businesses and Products	Total Amount of Paid-in Capital	Investment Type (Note)	Accumulated Outflow of Investment from Taiwan as of January 1, 2019	Investme Outflow	nt Flows Inflow	Accumulated Outflow of Investment from Taiwan as of March 31, 2019	Net Income (Loss) of Investee	% Ownership through Direct or Indirect Investment	Investment Income (Loss)	Carrying Value as of March 31, 2019	Accumulated Inward Remittance of Earnings as of March 31, 2019	Note
TWMC	Mobile application development and design	\$ 92,535 (USD 3,000)	b	\$ 150,274 (USD 4,872)	\$ -	\$ -	\$ 150,274 (USD 4,872)	\$ 366	100	\$ 366	\$ 108,047	\$ -	
FGE	Wholesaling	354,795 (RMB 77,500)	b	840,494 (USD 14,000) (RMB 89,267)	-	-	840,494 (USD 14,000) (RMB 89,267)	(248)	76.7	(191)	31,716	-	
Haobo	Investment	50,358 (RMB 11,000)	b	-	-	-	-	(4,849)	100	(4,849)	805,008	-	
GHS	Wholesaling	228,900 (RMB 50,000)	b	-	-	-	-	(5,217)	20	(6,043)	727,482	-	

Company	Accumulated Investment in Mainland China as of March 31, 2019	Investment Amounts Authorized by Investment Commission, MOEA	Upper Limit on Investment Authorized by Investment Commission, MOEA
TWM and subsidiaries	\$1,652,958 (USD18,872, RMB89,267 and HKD168,539)	\$1,652,958 (USD18,872, RMB89,267 and HKD168,539)	\$43,608,590

Note: 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. TCC and momo.
- c. Others.