



SOLID GROUP INC.

Message of the President:

We experienced a difficult year and fell short of our expected targets primarily due to the performance of the digital mobile segment. Despite the set-back, we have gained valuable business insights which we shall apply moving forward. With this, I would like to share some notes to our 2018 performance and some of our plans for 2019:

- Our total net income amounted to ₱254 million – a decline of 37% from the previous year due to losses experienced by our digital mobile business. The rest of our business segments namely Property Services, Technical Solutions, & Investments delivered a positive performance in 2018 and are expected to grow 10% in 2019.
- The mobile phone market was challenging this year as we experienced fierce competition from global Chinese brands such as Oppo, Vivo, and Huawei, as well the industry leader, Samsung. We chose not to compete head on with the aggressive marketing campaigns of our competitors but instead focused on keeping our dealers and distribution channels active. Competition was further heightened by the increased availability of consumer financing options, making competitors' higher specification products more accessible to the mass market. Our initiative to develop a new distribution channel did not succeed as our Brown and Proud marketing program was not able to promote the selling of mobile phones as the main product of a multi-level marketing system. We will continue to develop alternative distribution models for us to maintain our market presence.
- Our Property & Related Services business continued to grow as it earned ₱302 million in net income. We will sustain its growth trend with two strategies: First, we will continue to develop our real estate properties such as our 5-story hotel project in Dagupan as well as the 12-story commercial building in Manila. Secondly, we will be acquiring industrial and commercial properties as investments for future development.
- From the Technical Solutions business, Omni Services & Logistics had a banner year in 2018 as it delivered record revenue & profits through its logistics, TV assembly & appliance product testing businesses. We expect continued growth due to a favorable business environment brought about by strong market demand of the appliance industry and government mandated product testing in compliance with global standards. Meanwhile Solid Video Corporation is continually developing its portfolio of products and services in line with the latest technology to cater to its expanding clientele. SVC is positioned to deliver integration projects such as international media centers for major global events coming to the country.
- We will increase our investments primarily for our property development projects as the real estate industry is on a continuous upward trend. Our financial position, which shows high liquidity remains strong to support our growth plans. Despite losses from our digital mobile and modular business, we remain positive as we explore new strategies in the coming year. Our other businesses segments are also forecasted to grow as we develop our expertise in each of their respective fields and adapt to evolving technologies and market needs.

We would like to thank you, our shareholders for your continuous support. We remain committed to share prosperity and sustainable growth to all of our stakeholders.



Susan L. Tan
President

Property & Related Services

Over the past 3 years, we have seen this segment grow which reflects a sustained market demand for our leasing business and hotel operations. This upward trend resulted in a 4% increase revenue to ₱378 million in 2018 as well as an increase of 39% to ₱302 million in net profits. It is expected to maintain its growth in targeting a 53% increase which amounts to ₱580 million in revenues for the coming year. The company is continuing to evaluate potential acquisitions and corporate opportunities amidst the growth in demand in the leasing and tourism industries in our country.

Solid Manila Corporation's (SMC) rental revenues grew 20% to ₱174 million from ₱145 million in the previous year. This is largely attributed to its growing leasing business. Its net result rose to ₱282 million from ₱173 million including an increase in appraisal values for most properties.

With the positive performance of our real estate segment, SMC has a full pipeline of projects to be completed within the next two years. A 5-story hotel in Dagupan, a Commercial Strip in San Pablo, and a Mixed-Use Building in Manila.



Dagupan Hotel Perspective



Tower 3 Perspective of ZTC

Zen Towers Corporation (ZTC) posted a decline in revenue by 15% from 2017 while increasing its leasing operations which are expected to yield more long-term revenues. ZTC is in the design and planning stages for a 12-story commercial tower which is expected to start construction in mid-2019 with an estimated budget of ₱300 million.

The group's hotel and events operations contributed a total of ₱157 million from Green Sun, a in Makati City and Casa Bocobo in Manila. Green Sun is on its 4th full year of operations and increased the average hotel occupancy rate to 66% from 17% when it first started in 2015. Its food and beverage operations has likewise increased and is expected to generate ₱67 million in 2019 as it began offering full banquet and catering services to corporate and social event clients.

Investments have been made to improve the facilities of the hotel such as parking lifts, an upgraded kitchen and banquet service equipment, and new laser projectors for the Eye, Green Sun's premier 360-degree video wall event hall.

Casa Bocobo has been enjoying a steady high occupancy rate of close to 90%. Casa Bocobo targets to generate better returns by focusing on direct corporate clients in the coming year.



Events at the Eye



Industrial Design Exhibit at Green Sun



Soma Bistro New Menu Offerings



Victory Liner Staff Houses

MyHouse recorded a revenue of ₱15 million with a net loss of ₱6.1 million as forecasted projects did not materialize in 2018. MyHouse is targeting ₱75 million in revenue for the coming year starting with the Victory Liner staff housing project and a community basketball court in Laguna in early 2019

MyHouse completed and operationalized the Tandang Sora Dormitory Project, it is comprised of a 5-building compound with a total of 105 dormitory units which started operations in the 4th quarter of 2018.



Community Basketball Court

DIGITAL MOBILE DEVICES

The MyPhone business had a difficult year as revenue fell 26% to ₱2.4 billion from ₱3.3 billion the previous year. Profitability likewise suffered a net loss of ₱162 million.

Strong competition in the local retail market led to a decline in both volume and the average selling price of our smartphones and feature phones segments. Generally, local mobile phone brands' market share eroded as global Chinese Brands invested heavily in marketing and sales efforts. There was also an evolving trend where consumers had a maturing technical and hardware preferences that were made more accessible with a strong availability of financing options.

The company piloted a new marketing initiative, the Brown and Proud Movement which was initially intended as a new distribution channel using a multilevel marketing system. However, this system did not perform as expected. Towards the year end, the Brown product line had to be sold through regular and existing distribution channels at much reduced prices resulting in a significant loss.



TECHNICAL SUPPORT AND SOLUTIONS

This segment performed fairly as Omni Solid Services Inc. and SolidService Electronics Corporation grew revenues by 15% amounting to ₱329 million and ₱204 million respectively. Solid Video Corporation however had a decline in revenue because of the ASEAN project completed in 2017.

Omni Solid Services Inc. delivered a 6% growth in Net Income at ₱57 million. This growth is attributed to an increasing demand for logistics services, TV assembly, product testing, and warehouse rentals.

SolidService Electronics Corporation delivered break-even results for the year. The company has added a new service doing aircon installations and repairs having gained accreditation from major brands such as Gree and Haier.

Solid Video Corporation (SVC) reached revenues of ₱273 million and a net profit of ₱7 million. There was no major projects this year which resulted in a 62% decline in revenue. Nevertheless, SVC continued its product and service training to support all its major brands for the broadcast and professional market.



Re-Fleeting Project of Omni Solid Services



SVC Training Workshop

INVESTMENTS AND OTHERS

Investment revenue jumped 263% to ₱508 million from ₱140 million in 2017 from higher yields from investible funds due to higher average interest rate and higher dividend payouts from subsidiaries. Net profit of ₱398.3 million rose by 543% from ₱62 million in 2017.

The Company has distributed dividends to shareholders for the past seven (7) years. Dividend payment rate was 43% in 2018 and 32% in 2017. We expect to continue this dividend policy in the years ahead.

CORPORATE SOCIAL RESPONSIBILITY

Solid Group through its subsidiaries continued its support of the Caritas Scholarship Program and completed the construction of the Marawi Modular Clinic. Omni Services initiated outreach programs with the Nazareth Home for the Street Children and Tahanang Pinagpala of Immaculate Concepcion Foundation



CSR Activity with Street Children

BOARD OF DIRECTORS



Jason S. Lim
Chairman of the Board



Susan L. Tan
President, CEO



Joseph A. Lim
Founder, Director



Elena S. Lim
Chair Emeritus, Director



Quintin Chua
Independent Director



Maria G. Goolsby
Independent Director



Vincent S. Lim
SVP & CFO, Director



Beda T. Mañalac
VP, Director



Jonathan Joseph C. Lim
VP, Director

CORPORATE OFFICERS



Lita Joaquin
VP, Treasurer



Mellina Corpuz
SVP, Chief Accounting Officer



Atty. Maria Katigbak-Lim
Asst. Corporate Secretary



Atty. Roberto San Jose
Corporate Secretary



Ericson Salvador
Chief Audit Executive



Josephine Santiago
Chief Information Officer

EXECUTIVE OFFICERS



David S. Lim
President MySolid Technologies & Devices Corp



Kevin Michael Tan
EVP, MyPhone



Anthony Posadas
SVP, MyPhone



Abbe Daza
President, Omni Solid Services Inc



Joji Tan
President, SolidService Electronics Corp



Christopher James Tan
President, Solid Video Corp



Beda T. Manalac
President, Solid Manila Corp



Jonathan Joseph C. Lim
President, MyHouse



Rudolph Panlilio
Operations Manager, MyHouse

Financial Highlights

Financial Position in billion pesos	2018	2017	2016
Total Assets	11.96	11.76	11.34
Total Liabilities	1.41	1.48	1.34
Total Equity	10.55	10.29	10.00

Financial Ratios	2018	2017	2016
Current Ratio	9.82	8.40	9.05
Net Profit Margin	7%	8%	5%
Book Value per Share	5.60	5.46	5.30
Earning Per Share	0.14	0.22	0.19

Revenues (in million pesos)



Retained Earnings (in million pesos)



Net Profit (in million pesos)



EBITDA (in million pesos)



PERCENTAGE SHARE OF BUSINESS SEGMENT REVENUE 2018



MOBILE - TECHNICAL SOLUTIONS - PROPERTY & SERVICES - INVESTMENTS

PERCENTAGE SHARE OF BUSINESS SEGMENT ASSETS 2018



MOBILE - TECHNICAL SOLUTIONS - PROPERTY & SERVICES - INVESTMENTS



SOLID GROUP INC.

FINANCIAL STATEMENTS 2018

SOLID GROUP INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF FINANCIAL POSITION
DECEMBER 31, 2018 AND 2017
(Amounts in Philippine Pesos)

	Notes	2018	2017
<u>ASSETS</u>			
CURRENT ASSETS			
Cash and cash equivalents	5	P 2,455,464,411	P 3,490,600,099
Trade and other receivables - net	6	891,990,648	1,214,427,626
Advances to related parties	24	9,445,656	9,223,071
Merchandise inventories and supplies - net	8	764,706,452	538,620,487
Real estate inventories - net	9	436,377,201	440,454,110
Other current assets	12	<u>1,057,074,401</u>	<u>301,822,764</u>
Total Current Assets		<u>5,615,058,769</u>	<u>5,995,148,157</u>
NON-CURRENT ASSETS			
Trade and other receivables - net	6	739,407,669	692,864,376
Financial assets at fair value through other comprehensive income	7	27,100,000	-
Property and equipment - net	10	1,762,625,470	1,909,014,819
Investment properties	11	3,406,441,906	2,903,917,472
Post-employment benefit asset	20	126,389,451	105,764,094
Deferred tax assets - net	21	156,709,132	110,772,335
Available-for-sale financial assets - net	7	-	20,997,265
Other non-current assets	12	<u>124,715,885</u>	<u>23,451,965</u>
Total Non-current Assets		<u>6,343,389,513</u>	<u>5,766,782,326</u>
TOTAL ASSETS		<u>P 11,958,448,282</u>	<u>P 11,761,930,483</u>

	<u>Notes</u>	<u>2018</u>	<u>2017</u>
<u>LIABILITIES AND EQUITY</u>			
CURRENT LIABILITIES			
Interest-bearing loans	13	P 123,790,100	P 115,748,223
Trade and other payables	14	422,162,690	475,688,544
Customers' deposits	2	15,574,861	16,755,990
Advances from related parties	24	1,881,570	3,793,105
Estimated liability for land and land development costs	2	-	68,304,647
Income tax payable		<u>8,455,832</u>	<u>33,477,152</u>
Total Current Liabilities		<u>571,865,053</u>	<u>713,767,661</u>
NON-CURRENT LIABILITIES			
Refundable deposits	15	29,298,575	27,098,123
Post-employment benefit obligation	20	26,716,443	37,865,673
Deferred tax liabilities - net	21	<u>783,280,873</u>	<u>697,238,194</u>
Total Non-current Liabilities		<u>839,295,891</u>	<u>762,201,990</u>
Total Liabilities		<u>1,411,160,944</u>	<u>1,475,969,651</u>
EQUITY			
Attributable to the Parent Company's stockholders			
Capital stock	22	2,030,975,000	2,030,975,000
Additional paid-in capital	2	4,641,701,922	4,641,701,922
Treasury shares - at cost	22	(115,614,380)	(115,614,380)
Revaluation reserves - net	22	42,225,155	(15,778,108)
Retained earnings	22	<u>3,594,573,885</u>	<u>3,398,699,549</u>
Total equity attributable to the Parent Company's stockholders		10,193,861,582	9,939,983,983
Non-controlling interests	2	<u>353,425,756</u>	<u>345,976,849</u>
Total Equity		<u>10,547,287,338</u>	<u>10,285,960,832</u>
TOTAL LIABILITIES AND EQUITY		<u>P 11,958,448,282</u>	<u>P 11,761,930,483</u>

See Notes to Consolidated Financial Statements.

SOLID GROUP INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF INCOME
FOR THE YEARS ENDED DECEMBER 31, 2018, 2017 AND 2016
(Amounts in Philippine Pesos)

	Notes	2018	2017	2016
REVENUES				
Sale of goods	2	P 2,715,142,584	P 3,450,152,476	P 5,393,488,265
Rendering of services	24, 26	712,196,383	1,192,371,205	736,887,361
Rentals	11, 24, 26	239,165,721	233,294,441	184,863,639
Interest	6, 19, 24	78,961,388	44,795,183	38,054,114
Sale of real estate	2	<u>10,441,071</u>	<u>22,123,780</u>	<u>12,065,150</u>
		<u>3,755,907,147</u>	<u>4,942,737,085</u>	<u>6,365,358,529</u>
COSTS OF SALES, SERVICES, RENTALS AND REAL ESTATE SALES				
Cost of sales	16	2,399,848,715	2,970,049,060	4,706,591,200
Cost of services	16	553,139,496	915,753,933	595,047,557
Cost of rentals	11, 16	96,678,793	77,115,991	52,137,047
Cost of real estate sales	16	<u>6,620,959</u>	<u>14,148,749</u>	<u>8,224,118</u>
		<u>3,056,287,963</u>	<u>3,977,067,733</u>	<u>5,361,999,922</u>
GROSS PROFIT		<u>699,619,184</u>	<u>965,669,352</u>	<u>1,003,358,607</u>
OTHER OPERATING EXPENSES (INCOME)				
Selling and distribution costs	17	310,659,576	330,955,769	376,046,004
General and administrative expenses	17	461,948,530	367,737,348	358,350,005
Other operating (income) expense - net	18	(339,125,056)	(224,197,075)	<u>2,565,559</u>
		<u>433,483,050</u>	<u>474,496,042</u>	<u>736,961,568</u>
OPERATING PROFIT		<u>266,136,134</u>	<u>491,173,310</u>	<u>266,397,039</u>
OTHER INCOME (CHARGES)				
Finance income	19	88,352,339	65,460,006	81,574,745
Finance costs	19	(10,795,034)	(12,898,591)	(17,690,003)
Gain on sale of subsidiary	1	-	-	127,963,343
Other gains - net	19	<u>6,791,076</u>	<u>17,726,255</u>	<u>7,326,993</u>
		<u>84,348,381</u>	<u>70,287,670</u>	<u>199,175,078</u>
PROFIT BEFORE TAX		350,484,515	561,460,980	465,572,117
TAX EXPENSE	21	<u>95,979,889</u>	<u>157,848,957</u>	<u>124,862,296</u>
NET PROFIT		<u>P 254,504,626</u>	<u>P 403,612,023</u>	<u>P 340,709,821</u>
Net profit attributable to the:				
Parent Company's stockholders	23	P 247,055,719	P 397,050,247	P 343,429,551
Non-controlling interests		<u>7,448,907</u>	<u>6,561,776</u>	(<u>2,719,730</u>)
		<u>P 254,504,626</u>	<u>P 403,612,023</u>	<u>P 340,709,821</u>
Earnings per share attributable to the				
Parent Company's stockholders	23	<u>P 0.14</u>	<u>P 0.22</u>	<u>P 0.19</u>

SOLID GROUP INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
FOR THE YEARS ENDED DECEMBER 31, 2018, 2017 AND 2016
(Amounts in Philippine Pesos)

	Notes	2018	2017	2016
NET PROFIT		P 254,504,626	P 403,612,023	P 340,709,821
OTHER COMPREHENSIVE INCOME (LOSS)				
Items that will be reclassified subsequently to profit or loss:				
Currency exchange differences on translating financial statements of foreign operations	2	22,583,761	319,859	12,035,355
Fair value gains on available-for-sale financial assets - net	7	-	2,920,815	3,267,665
Reclassification adjustments for gains recognized in profit or loss from disposal of investment in foreign operations		-	-	(63,709,618)
Deferred tax expense on changes in fair value of available-for-sale financial assets	21	-	(210,000)	(630,000)
		22,583,761	3,030,674	(49,036,598)
Items that will not be reclassified subsequently to profit or loss:				
Remeasurement of post-employment defined benefit plan	20, 22	42,312,769	11,330,762	(18,336,523)
Fair value gains on financial assets at fair value through other comprehensive income	7, 22	6,500,000	-	-
Tax income (expense)	21, 22	(13,657,306)	(2,596,877)	4,792,281
		35,155,463	8,733,885	(13,544,242)
Other comprehensive income (loss) – net of tax		57,739,224	11,764,559	(62,580,840)
TOTAL COMPREHENSIVE INCOME		P 312,243,850	P 415,376,582	P 278,128,981
Total comprehensive income attributable to:				
Parent Company's stockholders		P 304,794,943	P 408,814,806	P 280,848,711
Non-controlling interests		7,448,907	6,561,776	(2,719,730)
		P 312,243,850	P 415,376,582	P 278,128,981

See Notes to Consolidated Financial Statements.

SOLID GROUP INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS
FOR THE YEARS ENDED DECEMBER 31, 2018, 2017 AND 2016
(Amounts in Philippine Pesos)

	Notes	2018	2017	2016
CASH FLOWS FROM OPERATING ACTIVITIES				
Profit before tax		P 350,484,515	P 561,460,980	P 465,572,117
Adjustments for:				
Fair value losses (gains) on investment property - net	11, 18	(276,865,052)	(135,678,910)	52,938,928
Interest income	6, 24	(122,988,757)	(70,327,634)	(59,861,406)
Depreciation and amortization	10	77,325,726	85,528,588	80,149,510
Unrealized foreign currency exchange gains - net		(37,799,414)	(406,317)	(28,119,793)
Interest expense	13	4,690,998	2,834,528	12,431,682
Gain on sale of property and equipment	10	(1,211,597)	(1,533,248)	(739,986)
Interest amortization on refundable deposits	15	689,536	1,555,880	272,778
Gain on derecognition of liabilities	19	(325,989)	(1,293,384)	(72,555)
Loss (gain) on discounting of refundable deposits	15	203,516	(486,937)	(2,891,369)
Gain on sale of investment property	11	-	(37,510,547)	-
Impairment loss on property and equipment	10	-	14,346,250	-
Gain on redemption of financial assets at fair value through profit or loss (FVTPL)		-	(5,918,418)	(2,268,082)
Dividend income	19	-	(219,272)	-
Gain on sale of subsidiary	1	-	-	(127,963,343)
Fair value gain on financial assets at FVPTL		-	-	(2,491,078)
Operating profit (loss) before working capital changes		(5,796,518)	412,351,559	386,957,403
Decrease (increase) in trade and other receivables - net		278,842,371	137,379,997	(188,166,371)
Increase in advances to related parties		(222,585)	(117,077)	(154,302,664)
Decrease (increase) in merchandise inventories and supplies - net		(226,085,965)	264,341,044	63,193,801
Decrease in real estate inventories - net		4,076,909	11,431,888	24,746,816
Decrease (increase) in other current assets		(742,194,362)	(5,195,533)	125,259,674
Decrease in post-employment benefit asset		21,687,412	5,943,527	763,840
Decrease (increase) in other non-current assets		(100,623,913)	(3,350,875)	9,387,639
Increase (decrease) in trade and other payables		(46,705,648)	38,469,673	23,432,122
Increase (decrease) in customers' deposits		(1,181,129)	5,937,743	55,613,237
Increase in advances from related parties		(1,911,535)	1,911,556	116,925,091
Increase in refundable deposits		1,307,400	4,660,839	4,964,040
Increase (decrease) in post-employment benefit obligation		(11,149,230)	4,860,368	13,265,851
Cash generated from (used in) operations		(829,956,793)	878,624,709	482,040,479
Interest received		77,617,600	45,361,516	38,006,465
Cash paid for income taxes		(95,198,360)	(151,770,477)	(120,188,155)
Net Cash From (Used in) Operating Activities		(847,537,553)	772,215,748	399,858,789
CASH FLOWS FROM INVESTING ACTIVITIES				
Acquisitions of property and equipment	10	(122,533,891)	(173,211,098)	(141,407,745)
Interest received	19	42,422,471	23,400,466	21,807,292
Additions to investment property	11	(58,866,599)	(102,145,718)	(76,772,868)
Proceeds from disposal of property and equipment	10	22,242,328	3,720,816	1,321,843
Proceeds from disposal of investment property	11	3,774,000	85,686,880	-
Disposals (acquisitions) of available-for-sale financial assets	7	-	-	(972,258)
Acquisitions of financial assets at FVTPL		-	(127,500,000)	(1,425,077,589)
Net proceeds from sale of a subsidiary	1	-	-	275,997,999
Proceeds from redemption of financial assets at FVTPL		-	875,150,494	811,112,953
Net Cash From (Used in) Investing Activities		(112,961,691)	585,101,840	(533,990,373)
<i>Balance carried forward</i>		(P 960,499,244)	P 1,357,317,588	(P 134,131,584)

	<u>Notes</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
<i>Balance brought forward</i>		(P 960,499,244)	P 1,357,317,588	(P 134,131,584)
CASH FLOWS FROM FINANCING ACTIVITIES				
Dividends paid	22	(109,292,520)	(127,507,940)	(182,154,200)
Interest paid	13	(4,690,998)	(2,834,528)	(12,431,682)
Proceeds from availment of interest-bearing loans	13	1,547,660	2,849,802	-
Dividends received		-	219,272	
Repayments of interest-bearing loans		-	-	(16,241,491)
Net Cash Used in Financing Activities		(112,435,858)	(127,273,394)	(210,827,373)
Effect of Foreign Exchange Rate Changes on Cash and Cash Equivalents		<u>37,799,414</u>	<u>661,356</u>	<u>28,119,793</u>
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS		(1,035,135,688)	1,230,705,550	(316,839,164)
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR		<u>3,490,600,099</u>	<u>2,259,894,549</u>	<u>2,576,733,713</u>
CASH AND CASH EQUIVALENTS AT END OF YEAR		<u>P 2,455,464,411</u>	<u>P 3,490,600,099</u>	<u>P 2,259,894,549</u>

Supplemental Information on Non-cash Investing Activities:

- 1) In 2018, 2017 and 2016, the Group transferred certain property and equipment with carrying amounts of P174.9 million, P36.2 million and P1.0 million, respectively, to Investment Properties account (see Notes 10 and 11).
- 2) In 2018, the Group disposed certain FVOCI equal to their carrying amount of P0.3 million. There were no similar transactions in 2017 and 2016.

SOLID GROUP INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY
FOR THE YEARS ENDED DECEMBER 31, 2018, 2017 AND 2016
(Amounts in Philippine Pesos)

	Notes	Attributable to the Parent Company's Stockholders						Total
		Capital Stock	Additional Paid-in Capital	Treasury Shares - at Cost	Revaluation Reserves	Retained Earnings	Non-controlling Interests	
Balance at January 1, 2018		P 2,030,975,000	P 4,641,701,922	(P 115,614,380)	(P 15,778,108)	P 3,398,699,549	P 345,976,849	P 10,285,960,832
As previously reported	2	-	-	-	-	68,304,647	-	68,304,647
Effect of adoption of PFRS 15	2	-	-	-	169,919	(9,831,510)	-	(9,661,591)
Effect of adoption of PFRS 9	2	2,030,975,000	4,641,701,922	(115,614,380)	(15,608,189)	3,457,172,686	345,976,849	10,344,603,888
As restated		-	-	-	-	(109,292,520)	-	(109,292,520)
Dividends declared	22	-	-	-	-	(362,000)	-	(362,000)
Derecognition of financial asset at fair value through other comprehensive income	22	-	-	-	94,120	(247,055,719)	-	(246,935,599)
Total comprehensive income for the year	22	-	-	-	57,739,224	247,055,719	7,448,907	312,243,850
Balance at December 31, 2018	22	P 2,030,975,000	P 4,641,701,922	(P 115,614,380)	P 42,225,155	P 3,594,573,885	P 353,425,756	P 10,547,287,338
Balance at January 1, 2017		P 2,030,975,000	P 4,641,701,922	(P 115,614,380)	(P 27,542,667)	P 3,129,157,242	P 339,415,073	P 9,998,092,190
Dividends declared	22	-	-	-	-	(127,507,940)	-	(127,507,940)
Total comprehensive income for the year	22	-	-	-	11,764,559	397,050,247	6,561,776	415,376,582
Balance at December 31, 2017	22	P 2,030,975,000	P 4,641,701,922	(P 115,614,380)	(P 15,778,108)	P 3,398,699,549	P 345,976,849	P 10,285,960,832
Balance at January 1, 2016		P 2,030,975,000	P 4,641,701,922	(P 115,614,380)	P 35,038,173	P 2,967,881,891	P 508,864,998	P 10,068,847,604
Transactions with owners:		-	-	-	-	-	(166,730,195)	(166,730,195)
Deconsolidation of a subsidiary	22	-	-	-	-	(182,154,200)	-	(182,154,200)
Dividends declared	22	-	-	-	(62,580,840)	343,429,551	(2,719,730)	(278,128,081)
Total comprehensive income for the year	22	-	-	-	-	(3,129,157,242)	339,415,073	(2,789,742,169)
Balance at December 31, 2016	22	P 2,030,975,000	P 4,641,701,922	(P 115,614,380)	(P 27,542,667)	P 3,129,157,242	P 339,415,073	P 9,998,092,190

See Notes to Consolidated Financial Statements.





SOLID GROUP INC.

INVESTOR RELATIONS

INDEPENDENT AUDITORS

PUNONGBAYAN & ARAULLO
19th & 20th Floors, Tower 1
The Enterprise Center, 6766 Ayala Avenue
Makati City Philippines.
Telephone: (632) 988-2288
Website: www.granthornton.com.ph

TRANSFER AGENTS

STOCK TRANSFER SERVICES INC.
34th floor, Unit D Rufino Pacific Tower
6784 Ayala Avenue, Makati City Philippines
Telephone: (632) 403-2410 / 403-2414
Email: rdregala@stocktransfer.com.ph
rcmalayao@stocktransfer.com.ph

INVESTOR INQUIRIES

SGI CORPORATE INFORMATION OFFICE
2285 Green Sun, Chino Roces Avenue
Makati City Philippines
Telephone: (632) 843-1511 loc. 18
Email: info@solidgroup.com.ph
Website: www.soildgroup.com.ph

LEGAL COUNSEL

**CASTILLO LAMAN TAN PANTALEON
& SAN JOSE.**
122 Valero Street, Salcedo Village
Makati Philippines.
Telephone: (632) 817-6791 / 810-4371
Email: counsel@cltpsj.com.ph



SOLID GROUP INC.

STATEMENT OF MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL STATEMENTS

The management of **Solid Group Inc. and Subsidiaries** is responsible for the preparation and fair presentation of the consolidated financial statements, including the schedules attached therein, for the years ended December 31, 2018 and 2017, in accordance with the prescribed financial reporting framework indicated therein, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative to do so.

The Board of Directors is responsible for overseeing the Group's financial reporting process.

The Board of Directors reviews and approves the consolidated financial statements, including the schedules attached therein, and submits the same to the stockholders.

Punongbayan & Araullo, the independent auditors appointed by the stockholders, has audited the consolidated financial statements of the Group in accordance with Philippine Standards on Auditing, and in their report to the stockholders, have expressed their opinion on the fairness of presentation upon completion of such audit.

JASON S. LIM
Chairman of the Board
Passport No. EC1478590
Date/Place Issued:
June 26, 2014, Manila

SUSAN L. TAN
President & Chief Executive Officer
Passport No. P5617366A
Date/Place Issued:
January 15, 2018, Manila

VINCENT S. LIM
SVP & Chief Financial Officer
Passport No. PO757030A
Date/Place Issued:
October 26, 2016, Manila

Signed this APR 12 2019 day of _____ 2019.

SUBSCRIBED AND SWORN to before me this APR 12 2019 day of _____, affiants exhibiting to me their passport with details shown above.

Doc No. 334
Page No. 21;
Book No. 94;
Series of 2019

ATTY. RAYMOND A. RAMOS
COMMISSION NO. M-239
NOTARY PUBLIC FOR MAKATI CITY
UNTIL DECEMBER 31, 2020
NO. 15 J.P. RIZAL EXT'N, COR. TANGUILE ST.
COMEMBO, MAKATI CITY
SC Roll No. 62179/04-26-2013
IBP NO. 071434/01-29-2019/Pasig City
PTR NO. MKT 7378446/01-24-2019/Makati City
MCE Compliance No. VI-VGU/848/1-06-2018

**CERTIFICATE ON THE COMPILATION SERVICES FOR THE PREPARATION
OF THE FINANCIAL STATEMENTS AND NOTES TO THE FINANCIAL
STATEMENTS**

I hereby certify that I am the Certified Public Accountant (CPA) who performed the compilation services related to the preparation and presentation of financial information of an entity in accordance with Philippine Financial Reporting Standards (PFRS) and reports as required by accounting and auditing standards for **Solid Group Inc. and Subsidiaries** for the period ended December 31, 2018.

In discharging this responsibility, I hereby declare that I am the SVP & Chief Accounting Officer of Solid Group Inc.

Furthermore, in my compilation services for the preparation of the financial statements and notes to the financial statements, I was not assisted by or did not avail of the services of Punongbayan & Araullo which is the external auditor who rendered the audit opinion for the said financial statements and notes to the financial statements.


I hereby declare, under penalties of perjury and violation of Republic Act No. 9298, that my statements are true and correct.


Mellina T. Tan-Corpuz
CPA Certificate No. 0073993
Valid Until: August 14, 2019
CPA Accreditation No. 3257
Valid Until: August 14, 2020

April 04, 2019

SUBSCRIBED AND SWORN to before me this day of APR 08 2019 affiant exhibiting to me her PRC ID No. 0073993 issued on October 7, 1987 at Manila City and valid until August 14, 2019.

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Page No. 96
Book No. 25
Series of 2019 9


ATTY. RAYMOND A. RAMOS
COMMISSION NO M-239
NOTARY PUBLIC FOR MAKATI CITY
UNTIL DECEMBER 31, 2020
NO. 151, P. RIZAL EXTN. COR. TANGUILE ST.
COMEMBO, MAKATI CITY
SC Roll No. 62179/04-26-2013
IBP NO. 071434/01-29-2019/ Pasig City
PTR NO MCT 7378446/01-24-2019/Makati City



P&A
Grant Thornton

An instinct for growth™

Punongbayan & Araullo
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The Enterprise Center
6766 Ayala Avenue
1200 Makati City
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Report of Independent Auditors

The Board of Directors and Stockholders
Solid Group Inc. and Subsidiaries
2285 Don Chino Roces Avenue
Makati City

Opinion

We have audited the consolidated financial statements of Solid Group Inc. and subsidiaries (the Group), which comprise the consolidated statements of financial position as at December 31, 2018 and 2017, and the consolidated statements of income, consolidated statements of comprehensive income, consolidated statements of changes in equity and consolidated statements of cash flows for each of the three years in the period ended December 31, 2018, and the notes to consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2018 and 2017, and their consolidated financial performance and their consolidated cash flows for each of the three years in the period ended December 31, 2018 in accordance with Philippine Financial Reporting Standards (PFRS).

Basis for Opinion

We conducted our audits in accordance with Philippine Standards on Auditing (PSA). Our responsibilities under those standards are further described in the *Auditors' Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the Code of Ethics for Professional Accountants in the Philippines (Code of Ethics) together with the ethical requirements that are relevant to our audits of the consolidated financial statements in the Philippines, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

(a) Revenue Recognition for Sale of Goods

Description of the Matter

The Group recognizes revenue only when (or as) the performance obligation to transfer control of the promised goods or services is satisfied. The transfer of control can occur over time or at a point in time. For the year ended December 31, 2018, revenue from sale of goods amounted to P2,715.1 million representing 72.3% of the total consolidated revenues of the Group. On the other hand, the related trade receivables amounting to P721.6 million as at December 31, 2018, accounted for the 6.0% of total consolidated assets of the Group. Since the revenue from sale of goods and the related receivables are both significant and susceptible to fraud or error that could cause material misstatements to the consolidated financial statements, we consider this as a key audit matter.

The Group's disclosures about its revenue from sale of goods and the related trade receivables and revenue recognition policies are included in Notes 2 and 6, respectively.

How the Matter was Addressed in the Audit

Our audit procedures to address the risk of material misstatement relating to revenue recognition for sale of goods included:

- testing of design effectiveness of the internal controls related to the process of recording sale and receipts, which include inquiry and observation, and performing walkthrough of controls of indicating processing marked on source documents and comparing details of amounts entered to source documents;
- confirming sample receivable items using positive confirmations to ascertain the existence and validity of recognized revenues and the related trade receivables;
- performing alternative audit procedures for non-responding customers, such as, examining evidence of subsequent receipts, and corresponding delivery orders and commercial invoices;
- performing sales cut-off test, including, among others, examining sales transactions near period end, and analyzing and reviewing delivery orders, commercial invoices, sales returns, credit memos and other receivable adjustments subsequent to the end of the reporting period to determine whether revenues are appropriately recognized in the proper period; and,
- performing detailed analysis of revenue components on a per month and per product basis and financial key ratio analysis related to revenues such as, but not limited to, comparing the current year's revenue as a percentage of total revenues, receivable turnover and average collection period.
- Reviewing contracts of customers, on a test basis, whether compliant with the five-step revenue recognition model of PFRS 15, *Revenue from Contracts with Customers*.

(b) Measurement of Merchandise Inventories

Description of the Matter

As at December 31, 2018, the Group's merchandise inventories amounted to P764.7 million, which accounts for the 13.6% and 6.4% of the Group's total consolidated current assets and consolidated total assets, respectively. Merchandise inventories are valued at the lower of cost and net realizable value. Cost is determined using the moving average method. Management uses estimates such as estimated cost to sell in determining the net realizable value of its merchandise inventories. These management's processes are based on judgment and certain assumptions. This factor, together with the significant share of merchandise inventories in the consolidated statements of financial position of the Group, made us conclude that the measurement of merchandise inventories at the lower of cost and net realizable value is a key audit matter.

The Group's disclosures about merchandise inventories and the related inventory valuation policies are included in Notes 8 and 2, respectively.

How the Matter was Addressed in the Audit

Our audit procedures to address the risk of material misstatement relating to the measurement of merchandise inventories at the lower of cost and net realizable value, which was considered to be a significant risk, included:

- determining whether the method of inventory costing and the application of the measurement at the lower of cost and net realizable value is appropriate and consistent with prior periods;
- performing test on inventory costing on sample basis by recomputing the unit cost, examining movements affecting the average unit cost and reviewing the supporting documents to validate the components of inventory costs;
- determining whether inventory is stated at lower of cost and net realizable value by obtaining and testing the reasonableness of the Group's computation of the net realizable value; and
- performing a price test, on a sample basis, of inventory items by examining supporting documents.

(c) Valuation of Investment Properties at Fair Value

Description of the Matter

The Group's investment properties consist mainly of land and improvements, and buildings and improvements held for lease under operating lease arrangements. The Group's investment properties are accounted for under the fair value model. As at December 31, 2018, the Group's investment properties amounted to P3,406.4 million representing 28.5% of the total consolidated assets. In determining the fair value of investment properties, management engaged the services of professional and independent appraiser, with sufficient experience with respect to both the location and the nature of the investment properties, which uses relevant valuation methodologies.

The valuation of investment properties was considered as a key audit matter as the amount is material to the consolidated financial statements and that the processes of determining the fair value involves significant estimates and assumptions which involves the utilization of the work of an expert.

The Group's disclosures about investment properties and the related fair value disclosures are included in Notes 11 and 29, respectively.

How the Matter was Addressed in our Audit

Our audit procedures to address the risk of material misstatement relating to valuation of investment properties included:

- determining whether the independent appraiser engaged by the Group has the necessary professional competency, reputation, experience and objectivity;
- evaluating the results of the work of independent appraiser by determining the appropriateness of the methods applied and reliability of data used in computing for the fair value of investment properties; and,
- assessing the appropriateness and reasonableness of assumptions used such as the selection of comparable properties and determination of price adjustments due to size and features, among others.

Other Information

Management is responsible for the other information. The other information comprises the information included in the Group's Securities and Exchange Commission (SEC) Form 20-IS (Definitive Information Statement), SEC Form 17-A and Annual Report for the year ended December 31, 2018, but does not include the consolidated financial statements and our auditors' report thereon. The SEC Form 20-IS, SEC Form 17-A and Annual Report for the year ended December 31, 2018 are expected to be made available to us after the date of this auditors' report.

Our opinion on the consolidated financial statements does not cover the other information and we will not express any form of assurance conclusion thereon.

In connection with our audits of the consolidated financial statements, our responsibility is to read the other information identified above when it becomes available and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audits, or otherwise appears to be materially misstated.

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with PFRS, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Group's financial reporting process.

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with PSA will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with PSA, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and communicate with them all relationships and other matters that may reasonably be thought to bear on our independence and, where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditors' report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the 2018 audit resulting in this independent auditors' report is Nelson J. Dinio.

PUNONGBAYAN & ARAULLO



By: **Nelson J. Dinio**
Partner

CPA Reg. No. 0097048
TIN 201-771-632
PTR No. 7333691, January 3, 2019, Makati City
SEC Group A Accreditation
Partner - No. 1036-AR-2 (until Mar. 15, 2020)
Firm - No. 0002-FR-5 (until Mar. 26, 2021)
BIR AN 08-002511-32-2016 (Oct. 4, 2016 until Oct. 3, 2019)
Firm's BOA/PRC Cert. of Reg. No. 0002 (until Jul. 24, 2021)

April 4, 2019

SOLID GROUP INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF FINANCIAL POSITION
DECEMBER 31, 2018 AND 2017
(Amounts in Philippine Pesos)

	Notes	2018	2017
<u>ASSETS</u>			
CURRENT ASSETS			
Cash and cash equivalents	5	P 2,455,464,411	P 3,490,600,099
Trade and other receivables - net	6	891,990,648	1,214,427,626
Advances to related parties	24	9,445,656	9,223,071
Merchandise inventories and supplies - net	8	764,706,452	538,620,487
Real estate inventories - net	9	436,377,201	440,454,110
Other current assets	12	<u>1,057,074,401</u>	<u>301,822,764</u>
Total Current Assets		<u>5,615,058,769</u>	<u>5,995,148,157</u>
NON-CURRENT ASSETS			
Trade and other receivables - net	6	739,407,669	692,864,376
Financial assets at fair value through other comprehensive income	7	27,100,000	-
Property and equipment - net	10	1,762,625,470	1,909,014,819
Investment properties	11	3,406,441,906	2,903,917,472
Post-employment benefit asset	20	126,389,451	105,764,094
Deferred tax assets - net	21	156,709,132	110,772,335
Available-for-sale financial assets - net	7	-	20,997,265
Other non-current assets	12	<u>124,715,885</u>	<u>23,451,965</u>
Total Non-current Assets		<u>6,343,389,513</u>	<u>5,766,782,326</u>
TOTAL ASSETS		<u>P 11,958,448,282</u>	<u>P 11,761,930,483</u>

	<u>Notes</u>	<u>2018</u>	<u>2017</u>
<u>LIABILITIES AND EQUITY</u>			
CURRENT LIABILITIES			
Interest-bearing loans	13	P 123,790,100	P 115,748,223
Trade and other payables	14	422,162,690	475,688,544
Customers' deposits	2	15,574,861	16,755,990
Advances from related parties	24	1,881,570	3,793,105
Estimated liability for land and land development costs	2	-	68,304,647
Income tax payable		<u>8,455,832</u>	<u>33,477,152</u>
Total Current Liabilities		<u>571,865,053</u>	<u>713,767,661</u>
NON-CURRENT LIABILITIES			
Refundable deposits	15	29,298,575	27,098,123
Post-employment benefit obligation	20	26,716,443	37,865,673
Deferred tax liabilities - net	21	<u>783,280,873</u>	<u>697,238,194</u>
Total Non-current Liabilities		<u>839,295,891</u>	<u>762,201,990</u>
Total Liabilities		<u>1,411,160,944</u>	<u>1,475,969,651</u>
EQUITY			
Attributable to the Parent Company's stockholders			
Capital stock	22	2,030,975,000	2,030,975,000
Additional paid-in capital	2	4,641,701,922	4,641,701,922
Treasury shares - at cost	22	(115,614,380)	(115,614,380)
Revaluation reserves - net	22	42,225,155	(15,778,108)
Retained earnings	22	<u>3,594,573,885</u>	<u>3,398,699,549</u>
Total equity attributable to the Parent Company's stockholders		10,193,861,582	9,939,983,983
Non-controlling interests	2	<u>353,425,756</u>	<u>345,976,849</u>
Total Equity		<u>10,547,287,338</u>	<u>10,285,960,832</u>
TOTAL LIABILITIES AND EQUITY		<u>P 11,958,448,282</u>	<u>P 11,761,930,483</u>

See Notes to Consolidated Financial Statements.

SOLID GROUP INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF INCOME
FOR THE YEARS ENDED DECEMBER 31, 2018, 2017 AND 2016
(Amounts in Philippine Pesos)

	Notes	2018	2017	2016
REVENUES				
Sale of goods	2	P 2,715,142,584	P 3,450,152,476	P 5,393,488,265
Rendering of services	24, 26	712,196,383	1,192,371,205	736,887,361
Rentals	11, 24, 26	239,165,721	233,294,441	184,863,639
Interest	6, 19, 24	78,961,388	44,795,183	38,054,114
Sale of real estate	2	10,441,071	22,123,780	12,065,150
		3,755,907,147	4,942,737,085	6,365,358,529
COSTS OF SALES, SERVICES, RENTALS AND REAL ESTATE SALES				
Cost of sales	16	2,399,848,715	2,970,049,060	4,706,591,200
Cost of services	16	553,139,496	915,753,933	595,047,557
Cost of rentals	11, 16	96,678,793	77,115,991	52,137,047
Cost of real estate sales	16	6,620,959	14,148,749	8,224,118
		3,056,287,963	3,977,067,733	5,361,999,922
GROSS PROFIT		699,619,184	965,669,352	1,003,358,607
OTHER OPERATING EXPENSES (INCOME)				
Selling and distribution costs	17	310,659,576	330,955,769	376,046,004
General and administrative expenses	17	461,948,530	367,737,348	358,350,005
Other operating (income) expense - net	18	(339,125,056)	(224,197,075)	2,565,559
		433,483,050	474,496,042	736,961,568
OPERATING PROFIT		266,136,134	491,173,310	266,397,039
OTHER INCOME (CHARGES)				
Finance income	19	88,352,339	65,460,006	81,574,745
Finance costs	19	(10,795,034)	(12,898,591)	(17,690,003)
Gain on sale of subsidiary	1	-	-	127,963,343
Other gains - net	19	6,791,076	17,726,255	7,326,993
		84,348,381	70,287,670	199,175,078
PROFIT BEFORE TAX		350,484,515	561,460,980	465,572,117
TAX EXPENSE	21	95,979,889	157,848,957	124,862,296
NET PROFIT		P 254,504,626	P 403,612,023	P 340,709,821
Net profit attributable to the:				
Parent Company's stockholders	23	P 247,055,719	P 397,050,247	P 343,429,551
Non-controlling interests		7,448,907	6,561,776	(2,719,730)
		P 254,504,626	P 403,612,023	P 340,709,821
Earnings per share attributable to the				
Parent Company's stockholders	23	P 0.14	P 0.22	P 0.19

See Notes to Consolidated Financial Statements.

SOLID GROUP INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
FOR THE YEARS ENDED DECEMBER 31, 2018, 2017 AND 2016
(Amounts in Philippine Pesos)

	Notes	2018	2017	2016
NET PROFIT		P 254,504,626	P 403,612,023	P 340,709,821
OTHER COMPREHENSIVE INCOME (LOSS)				
Items that will be reclassified subsequently to profit or loss:				
Currency exchange differences on translating financial statements of foreign operations	2	22,583,761	319,859	12,035,355
Fair value gains on available-for-sale financial assets - net	7	-	2,920,815	3,267,665
Reclassification adjustments for gains recognized in profit or loss from disposal of investment in foreign operations		-	-	(63,709,618)
Deferred tax expense on changes in fair value of available-for-sale financial assets	21	-	(210,000)	(630,000)
		22,583,761	3,030,674	(49,036,598)
Items that will not be reclassified subsequently to profit or loss:				
Remeasurement of post-employment defined benefit plan	20, 22	42,312,769	11,330,762	(18,336,523)
Fair value gains on financial assets at fair value through other comprehensive income	7, 22	6,500,000	-	-
Tax income (expense)	21, 22	(13,657,306)	(2,596,877)	4,792,281
		35,155,463	8,733,885	(13,544,242)
Other comprehensive income (loss) – net of tax		57,739,224	11,764,559	(62,580,840)
TOTAL COMPREHENSIVE INCOME		P 312,243,850	P 415,376,582	P 278,128,981
Total comprehensive income attributable to:				
Parent Company's stockholders		P 304,794,943	P 408,814,806	P 280,848,711
Non-controlling interests		7,448,907	6,561,776	(2,719,730)
		P 312,243,850	P 415,376,582	P 278,128,981

See Notes to Consolidated Financial Statements.

SOLID GROUP INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY
FOR THE YEARS ENDED DECEMBER 31, 2018, 2017 AND 2016
(Amounts in Philippine Pesos)

Notes	Attributable to the Parent Company's Stockholders						Non-controlling Interests	Total Equity
	Capital Stock	Additional Paid-in Capital	Treasury Shares - at Cost	Revaluation Reserves	Retained Earnings	Total		
Balance at January 1, 2018								
As previously reported	P 2,030,975,000	P 4,641,701,922	(P 115,614,380)	(P 15,778,108)	P 3,398,699,549	P 9,939,983,983	P 345,976,849	P 10,285,960,832
Effect of adoption of PFRS 15	2 -	-	-	-	68,304,647	68,304,647	-	68,304,647
Effect of adoption of PFRS 9	2 -	-	-	169,919	(9,831,510)	(9,661,591)	-	(9,661,591)
As restated	2,030,975,000	4,641,701,922	(115,614,380)	(15,608,189)	3,457,172,686	9,998,627,039	345,976,849	10,344,603,888
Dividends declared	22 -	-	-	-	(109,292,520)	(109,292,520)	-	(109,292,520)
Derecognition of financial asset at fair value through other comprehensive income	22 -	-	-	94,120	(362,000)	(267,880)	-	(267,880)
Total comprehensive income for the year	22 -	-	-	57,739,224	247,055,719	304,794,943	7,448,907	312,243,850
Balance at December 31, 2018	22 P 2,030,975,000	P 4,641,701,922	(P 115,614,380)	P 42,225,155	P 3,594,573,885	P 10,193,861,582	P 353,425,756	P 10,547,287,338
Balance at January 1, 2017	P 2,030,975,000	P 4,641,701,922	(P 115,614,380)	(P 27,542,667)	P 3,129,157,242	P 9,658,677,117	P 339,415,073	P 9,998,092,190
Dividends declared	22 -	-	-	-	(127,507,940)	(127,507,940)	-	(127,507,940)
Total comprehensive income for the year	22 -	-	-	11,764,539	397,050,247	408,814,806	6,561,776	415,376,582
Balance at December 31, 2017	22 P 2,030,975,000	P 4,641,701,922	(P 115,614,380)	(P 15,778,108)	P 3,398,699,549	P 9,939,983,983	P 345,976,849	P 10,285,960,832
Balance at January 1, 2016	P 2,030,975,000	P 4,641,701,922	(P 115,614,380)	P 35,038,173	P 2,967,881,891	P 9,559,982,606	P 508,864,998	P 10,068,847,604
Transactions with owners:								
Deconsolidation of a subsidiary	-	-	-	-	-	-	(166,730,195)	(166,730,195)
Dividends declared	22 -	-	-	-	(182,154,200)	(182,154,200)	-	(182,154,200)
Total comprehensive income for the year	22 -	-	-	(62,580,840)	343,429,551	280,848,711	(2,719,730)	278,128,981
Balance at December 31, 2016	22 P 2,030,975,000	P 4,641,701,922	(P 115,614,380)	(P 27,542,667)	P 3,129,157,242	P 9,658,677,117	P 339,415,073	P 9,998,092,190

See Notes to Consolidated Financial Statements.

SOLID GROUP INC. AND SUBSIDIARIES
CONSOLIDATED STATEMENTS OF CASH FLOWS
FOR THE YEARS ENDED DECEMBER 31, 2018, 2017 AND 2016
(Amounts in Philippine Pesos)

	Notes	2018	2017	2016
CASH FLOWS FROM OPERATING ACTIVITIES				
Profit before tax		P 350,484,515	P 561,460,980	P 465,572,117
Adjustments for:				
Fair value losses (gains) on investment property - net	11, 18	(276,865,052)	(135,678,910)	52,938,928
Interest income	6, 24	(122,988,757)	(70,327,634)	(59,861,406)
Depreciation and amortization	10	77,325,726	85,528,588	80,149,510
Unrealized foreign currency exchange gains - net		(37,799,414)	(406,317)	(28,119,793)
Interest expense	13	4,690,998	2,834,528	12,431,682
Gain on sale of property and equipment	10	(1,211,597)	(1,533,248)	(739,986)
Interest amortization on refundable deposits	15	689,536	1,555,880	272,778
Gain on derecognition of liabilities	19	(325,989)	(1,293,384)	(72,555)
Loss (gain) on discounting of refundable deposits	15	203,516	(486,937)	(2,891,369)
Gain on sale of investment property	11	-	(37,510,547)	-
Impairment loss on property and equipment	10	-	14,346,250	-
Gain on redemption of financial assets at fair value through profit or loss (FVTPL)		-	(5,918,418)	(2,268,082)
Dividend income	19	-	(219,272)	-
Gain on sale of subsidiary	1	-	-	(127,963,343)
Fair value gain on financial assets at FVPTL		-	-	(2,491,078)
Operating profit (loss) before working capital changes		(5,796,518)	412,351,559	386,957,403
Decrease (increase) in trade and other receivables - net		278,842,371	137,379,997	(188,166,371)
Increase in advances to related parties		(222,585)	(117,077)	(154,302,664)
Decrease (increase) in merchandise inventories and supplies - net		(226,085,965)	264,341,044	63,193,801
Decrease in real estate inventories - net		4,076,909	11,431,888	24,746,816
Decrease (increase) in other current assets		(742,194,362)	(5,195,533)	125,259,674
Decrease in post-employment benefit asset		21,687,412	5,943,527	763,840
Decrease (increase) in other non-current assets		(100,623,913)	(3,350,875)	9,387,639
Increase (decrease) in trade and other payables		(46,705,648)	38,469,673	23,432,122
Increase (decrease) in customers' deposits		(1,181,129)	5,937,743	55,613,237
Increase in advances from related parties		(1,911,535)	1,911,556	116,925,091
Increase in refundable deposits		1,307,400	4,660,839	4,964,040
Increase (decrease) in post-employment benefit obligation		(11,149,230)	4,860,368	13,265,851
Cash generated from (used in) operations		(829,956,793)	878,624,709	482,040,479
Interest received		77,617,600	45,361,516	38,006,465
Cash paid for income taxes		(95,198,360)	(151,770,477)	(120,188,155)
Net Cash From (Used in) Operating Activities		(847,537,553)	772,215,748	399,858,789
CASH FLOWS FROM INVESTING ACTIVITIES				
Acquisitions of property and equipment	10	(122,533,891)	(173,211,098)	(141,407,745)
Interest received	19	42,422,471	23,400,466	21,807,292
Additions to investment property	11	(58,866,599)	(102,145,718)	(76,772,868)
Proceeds from disposal of property and equipment	10	22,242,328	3,720,816	1,321,843
Proceeds from disposal of investment property	11	3,774,000	85,686,880	-
Disposals (acquisitions) of available-for-sale financial assets	7	-	-	(972,258)
Acquisitions of financial assets at FVTPL		-	(127,500,000)	(1,425,077,589)
Net proceeds from sale of a subsidiary	1	-	-	275,997,999
Proceeds from redemption of financial assets at FVTPL		-	875,150,494	811,112,953
Net Cash From (Used in) Investing Activities		(112,961,691)	585,101,840	(533,990,373)
<i>Balance carried forward</i>		(P 960,499,244)	P 1,357,317,588	(P 134,131,584)

	Notes	2018	2017	2016
<i>Balance brought forward</i>		(P 960,499,244)	P 1,357,317,588	(P 134,131,584)
CASH FLOWS FROM FINANCING ACTIVITIES				
Dividends paid	22	(109,292,520)	(127,507,940)	(182,154,200)
Interest paid	13	(4,690,998)	(2,834,528)	(12,431,682)
Proceeds from availment of interest-bearing loans	13	1,547,660	2,849,802	-
Dividends received		-	219,272	
Repayments of interest-bearing loans		-	-	(16,241,491)
Net Cash Used in Financing Activities		(112,435,858)	(127,273,394)	(210,827,373)
Effect of Foreign Exchange Rate Changes on Cash and Cash Equivalents		37,799,414	661,356	28,119,793
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS		(1,035,135,688)	1,230,705,550	(316,839,164)
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR		3,490,600,099	2,259,894,549	2,576,733,713
CASH AND CASH EQUIVALENTS AT END OF YEAR		P 2,455,464,411	P 3,490,600,099	P 2,259,894,549

Supplemental Information on Non-cash Investing Activities:

- 1) In 2018, 2017 and 2016, the Group transferred certain property and equipment with carrying amounts of P174.9 million, P36.2 million and P1.0 million, respectively, to Investment Properties account (see Notes 10 and 11).
- 2) In 2018, the Group disposed certain FVOCI equal to their carrying amount of P0.3 million. There were no similar transactions in 2017 and 2016.

See Notes to Consolidated Financial Statements.

SOLID GROUP INC. AND SUBSIDIARIES
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
DECEMBER 31, 2018, 2017 AND 2016
(Amounts in Philippine Pesos)

1. CORPORATE INFORMATION

1.1 Group Background

Solid Group Inc. (SGI or the Parent Company) was incorporated and registered with the Philippine Securities and Exchange Commission (“the Commission”) on October 16, 1933.

On February 22, 1982, the Commission approved the extension of SGI’s corporate life for another 50 years. SGI currently conducts business as an investment holding Company. On September 4, 1996, SGI listed its shares of stock in the Philippine Stock Exchange (PSE).

The Parent Company holds ownership interests in the following subsidiaries (the Parent Company and the subsidiaries are collectively referred to herein as “the Group”):

Subsidiaries	Percentage of Ownership			Notes	Nature of Business
	2018	2017	2016		
Brilliant Reach Limited (BRL)	100	100	100	a	Investment holding company
Green Sun Hotel Management, Inc. (GSHMI)	100	100	100	b	Hotel and restaurant operation
Kita Corporation (Kita)	100	100	100		Leasing of real estate properties
My Solid Technologies & Devices Corporation (My Solid)	100	100	100		Sale of mobile phones and accessories
Omni Solid Services, Inc. (OSSSI)	100	100	100		Logistics and assembly of consumer electronics products
Precos, Inc. (Precos)	100	100	100	c	Real estate
Solid Broadband Corporation (SBC)	100	100	100		Broadband, cable and satellite services
SolidService Electronics Corporation (SEC)	100	100	100		Repair services for audio and video products
Solid Group Technologies Corporation (SGTC)	100	100	100		Trading of pre-fabricated modular house and office units
Solid Manila Corporation (SMC)	100	100	100		Real estate
Solid Manila Finance, Inc. (SMFI)	100	100	100		Financing
Solid Video Corporation (SVC)	100	100	100		Trading of professional audio/video equipment
Zen Towers Corporation (ZTC)	100	100	100		Real estate
MyApp Corporation (MyApp)	100	100	100	c	Investment holding company
Casa Bocobo Hotel, Inc. (CBHI)	100	100	100	d	Hotel and restaurant operation
Skyworld Corporation (Skyworld)	75	75	75	d, c	Investment holding company
Interstar Holdings Company, Inc. (Interstar)	73	73	73	d	Investment holding company
Starworld Corporation (Starworld)	50	50	50	d, e	Real estate
Laguna International Industrial Park, Inc. (LIIP)	50	50	50	d, f	Real estate

Notes:

- (a) *Incorporated and domiciled in the British Virgin Islands*
- (b) *Incorporated on December 19, 2016*
- (c) *Pre-operating or non-operating*
- (d) *Indirectly owned through SMC*
- (e) *Starworld is 20% owned by SMC and 40% owned by Skynworld*
- (f) *LIIP is 22.5% owned by SMC and 37.5% owned by Interstar*

SBC holds a provisional authority, granted by the National Telecommunications Commission, to use its legislative franchise under Republic Act (RA) No. 9116, *An Act Granting Solid Broadband Corporation a Franchise to Construct, Install, Establish, Operate and Maintain Telecommunications Systems throughout the Philippines* (see Note 25.3).

SMFI is subject to the rules and regulations provided under RA No. 8556, *The Financing Group Act of 1998* (see Note 30).

1.2 Status of Operation

On April 1, 2014, the Board of Directors (BOD) and stockholders of SMC approved the amendment to its Articles of Incorporation to include hotel operations in its secondary purpose. The amendment was approved by the Commission on April 4, 2014.

Subsequently, on October 29, 2014, Green Sun officially started its hotel and related business operations as a division under SMC. The Hotel offers 144 guest rooms, penthouse suites, food and beverage outlet, seven function rooms and two large event venues situated at 2285 Don Chino Roces Avenue, Makati City. In relation to this, SMC signed an agreement with CBHI for the management of the hotel's properties and operations. On December 19, 2016, Green Sun Hotel Management Inc. was incorporated for the management of Green Sun properties and operations.

On September 8, 2017, BOD of SEC approved the resolution changing its corporate name to SolidService Electronics Corporation. Consequently on September 28, 2018, the Commission approved this resolution.

1.3 Sale of Equity Interest in PNCI

On August 10, 2016, the Group disposed of its 100% equity interest in Phil-Nanning Consortium, Inc. (PNCI) to Solid Group Limited (SCL), a related party owned by the Parent Company's director, for cash consideration of P296.3 million, which was received in 2016. The sale also covered the assignment of advances granted by Precos to PNCI, amounting to P146.9 million.

The gain on disposal amounting to P128.0 million is presented under the Other Income (Charges) section in the 2016 consolidated statement of income. No similar transaction has occurred in 2018 and 2017.

1.4 Other Corporate Information

The registered offices and principal places of business of the Parent Company and its subsidiaries, except those listed below, are located at 2285 Don Chino Roces Avenue, Makati City. The registered offices and principal places of business of the other subsidiaries are as follows:

BRL	-	2 nd Floor, Abbott Building, P.O. Box 933, Road Town, Tortola, British Virgin Islands
Kita	-	7175 Gil Puyat Ave. cor. Feati St., Clark Freeport Zone, Clarkfield, Pampanga
OSSI	-	Solid St., LIIP, Mamplasan, Biñan, Laguna
SEC	-	145 G. Araneta, Brgy. Tatalon, Quezon City
SMC and CBHI	-	1000 J. Bocobo corner T.M. Kalaw St., Ermita, Manila
Starworld	-	CPIP Brgys. Batino & Prinza, Calamba, Laguna
ZTC	-	1111 Natividad A. Lopez Street, Brgy. 659-A, Zone 79, District 5, Ermita, Manila

1.5 Approval for Issuance of Consolidated Financial Statements

The consolidated financial statements of the Group as of and for the year ended December 31, 2018 (including the comparative consolidated financial statements as of December 31, 2017 and for the years ended December 31, 2017 and 2016) were authorized for issue by the Parent Company's BOD on April 4, 2019.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The significant accounting policies that have been used in the preparation of these consolidated financial statements are summarized below and in the succeeding pages. These policies have been consistently applied to all the years presented, unless otherwise stated.

2.1 Basis of Preparation of Consolidated Financial Statements

(a) Statement of Compliance with Philippine Financial Reporting Standards

The consolidated financial statements of the Group have been prepared in accordance with Philippine Financial Reporting Standards (PFRS). PFRS are adopted by the Financial Reporting Standards Council (FRSC) from the pronouncements issued by the International Accounting Standards Board, and approved by the Philippine Board of Accountancy.

The consolidated financial statements have been prepared using the measurement bases specified by PFRS for each type of asset, liability, income and expense. The measurement bases are more fully described in the accounting policies that follow.

(b) Presentation of Consolidated Financial Statements

The consolidated financial statements are presented in accordance with Philippine Accounting Standard (PAS) 1, *Presentation of Financial Statements*. The Group presents consolidated statement of comprehensive income separate from the consolidated statement of income.

In 2018, the Group adopted PFRS 9, *Financial Instruments*, which was applied using the transitional relief allowed by the standard. This allows the Group not to restate its prior periods' financial statements. Accordingly, the adoption of this new accounting standard did not require the Group to present its third statement of financial position. Differences arising from the adoption of PFRS 9 in relation to classification and measurement and impairment of financial assets are recognized in the opening balance of Retained Earnings or other components of equity in the current year as shown in the table below.

Further, the Group adopted PFRS 15, *Revenue from Contracts with Customers*, which was applied using the modified retrospective approach under which changes having a material retrospective restatements on certain accounts in the statement of financial position as at January 1, 2018 are presented together as a single adjustment to the opening balance of Retained Earnings as shown in the table below.

Accordingly, the adoption of these two new accounting standards did not require the Group to present its third statement of financial position.

The table below shows the impact of the adoption of PFRS 9 and 15 to the Group's total equity as of January 1, 2018.

	Effects on		
	Retained Earnings	Revaluation Reserves	Total Equity
Balance at January 1, 2018	P 3,398,699,549	(P 15,778,108)	P 10,285,960,832
Impact of PFRS 9 [see Note 2.2(a)(ii)]:			
Effect of reclassification and remeasurements of financial assets	-	242,742	242,742
Increase in allowance for credit losses on trade and other receivables and refundable deposits	(12,475,923)	-	(12,475,923)
Total impact from remeasurement	(12,475,923)	242,742	(12,233,181)
Increase in deferred tax asset arising from:			
Remeasurements of financial assets	-	(72,823)	(72,823)
Increase in credit loss allowance	2,644,413	-	2,644,413
	(9,831,510)	169,919	(9,661,591)
Impact of PFRS 15 [see Note 2.2(a)(iii)]:			
Reversal of estimated liability for land and land development costs	68,304,647	-	68,304,647
	P 3,457,172,686	(P 15,608,189)	P 10,344,603,888

(c) *Functional and Presentation Currency*

These consolidated financial statements are presented in Philippine pesos, the Group's functional and presentation currency, and all values represent absolute amounts except when otherwise indicated.

Items included in the consolidated financial statements of the Group are measured using the Group's functional currency, which is the currency of the primary economic environment in which the Group operates.

2.2 Adoption of New and Amended PFRS

(a) Effective in 2018 that are Relevant to the Group

The Group adopted for the first time the following new PFRS, interpretation and amendments to PFRS, which are mandatorily effective for annual periods beginning on or after January 1, 2018:

PAS 40 (Amendments)	:	Investment Property – Reclassification to and from Investment Property
PFRS 9	:	Financial Instruments
PFRS 15	:	Revenue from Contracts with Customers; Clarifications to PFRS 15
International Financial Reporting Interpretations Committee (IFRIC) 22	:	Foreign Currency Transactions and Advance Consideration

Discussed below and in the succeeding pages are the relevant information about these standards, interpretation, amendment and improvement.

- (i) PAS 40 (Amendments), *Investment Property – Reclassification to and from Investment Property*. The amendments state that an entity shall transfer a property to, or from, investment property when, and only when, there is evidence of a change in use. A change of use occurs if property meets, or ceases to meet, the definition of investment property. A change in management’s intentions for the use of a property by itself does not constitute evidence of a change in use. The amendments provided a non-exhaustive list of examples constituting change in use. The application of these amendments has no impact on the Group’s consolidated financial statements.
- (ii) PFRS 9, *Financial Instruments* (issued in 2014). This new standard on financial instruments replaced PAS 39, *Financial Instruments: Recognition and Measurement*, and PFRS 9 issued in 2009, 2010 and 2013. This standard contains, among others, the following:
- three principal classification categories for financial assets based on the business model on how an entity is managing its financial instruments;
 - an expected credit loss (ECL) model in determining impairment of all debt financial assets that are not measured at FVTPL, which generally depends on whether there has been a significant increase in credit risk since initial recognition of such financial assets; and,
 - a new model on hedge accounting that provides significant improvements principally by aligning hedge accounting more closely with the risk management activities undertaken by entities when hedging their financial and non-financial risk exposures.

The Group’s new accounting policies relative to the adoption of PFRS 9 using its transitional relief, is fully disclosed in Notes 2.5 and 2.12.

The table below summarizes the effects of the adoption of PFRS 9 (2014) in the carrying amounts and presentations of the categories of the financial assets in the consolidated statement of financial position as of January 1, 2018.

	Notes	Carrying Value PAS 39			Carrying Value PFRS 9	
		December 31, 2017	Reclassifications	Remeasurements	January 1, 2018	
Financial assets at FVOCI:						
AFS Financial assets	a	P 20,625,138	(P 20,625,138)	P -		P -
Financial assets at FVOCI	a	-	20,625,138	242,742		20,867,880
Financial assets at amortized cost:						
Trade and other receivables:						
Gross amount	b	2,000,143,713	-	-		2,000,143,713
Allowance for credit losses	b	(92,851,711)	-	(8,814,710)		(101,666,421)
		<u>1,907,292,002</u>	<u>-</u>	<u>(8,814,710)</u>		<u>1,898,477,292</u>
Refundable deposits:						
Gross amount	b	8,564,398	-	-		8,564,398
Allowance for credit losses	b	(1,534,194)	-	(3,661,213)		(5,195,407)
		<u>7,030,204</u>	<u>-</u>	<u>(3,661,213)</u>		<u>3,368,991</u>
		P 1,934,947,344	P -	(P 12,233,181)		P 1,922,714,163

The impact of the adoption of this new accounting standard to the Group's financial statements are presented below.

a. Investment Securities Reclassified from Available-for-Sale (AFS) Financial Assets to Financial Assets at Fair Value through Other Comprehensive Income (FVOCI)

With respect to the Group's proprietary membership club shares amounting to P17.4 million as of January 1, 2018, which were previously classified as AFS financial assets, the Group elected to irrevocably designate these club shares as financial assets at FVOCI, as these are not held for trading nor a contingent consideration in a business combination. On the other hand, the unquoted equity securities measured at cost previously classified as AFS financial assets with a carrying amount of P3.2 million had a fair value of P3.4 million was reclassified to financial assets at FVOCI upon adoption of PFRS 9 on January 1, 2018. The related fair value gain of P0.2 million and the corresponding deferred tax liability of P72,823 are accordingly adjusted to the opening balance of Revaluation Reserves account [see Note 2.1(b)].

b. Credit Losses on Trade and Other Receivables and Refundable Deposits

The application of simplified approach in measuring ECL for trade and other receivables resulted in the recognition of additional allowance for credit losses amounting to P8.8 million, with the related deferred tax asset amounting to P2.6 million. With respect to refundable deposit, an additional allowance for credit losses amounting to P3.6 million were recognized upon application of simplified approach in measuring ECL. The related deferred tax asset from the refundable deposits was not recognized by the Group.

Moreover, the amounts disclosed above were charged against the opening balance of Retained Earnings account as of January 1, 2018 [see Note 2.1(b)].

(iii) PFRS 15, *Revenue from Contract with Customers*, together with the *Clarifications to PFRS 15* (herein referred to as PFRS 15). This standard replaced PAS 18, *Revenue*, and PAS 11, *Construction Contracts*, the related Interpretations on revenue recognition: IFRIC 13, *Customer Loyalty Programmes*, IFRIC 15, *Agreement for the Construction of Real Estate*, IFRIC 18, *Transfers of Assets from Customers*, and Standing Interpretations Committee 31, *Revenue – Barter Transactions Involving Advertising Services*. This new standard establishes a comprehensive framework for determining when to recognize revenue and how much revenue to recognize. The core principle in the said framework is for an entity to recognize revenue to depict the transfer of promised goods or services to the customer in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Relative to the adoption of PFRS 15 in the Philippines for real estate transactions, the FRSC also approved the issuance of the following:

- Philippine Interpretations Committee (PIC) Questions and Answer (Q&A) 2016-04, *Application of PFRS 15, “Revenue from Contracts with Customers,” on Sale of Residential Properties under Pre-completion Contracts*. This Q&A clarifies that sales of residential properties under pre-completion stage is recognized over time on the basis that the entity’s performance does not create an asset with an alternative use to the entity and the entity has an enforceable sight to payment for performance completed to date;
- PIC Q&A 2018-12, *PFRS 15 Implementation Issues Affecting the Real Estate Industry*. This Q&A provides guidance on the application of PFRS 15 to real estate industry; and,
- PIC Q&A 2018-14, *PFRS 15 Accounting for Cancellation of Real Estate Sales*. This Q&A provides guidance on the appropriate accounting treatment for cancellation of real estate sales.

Relative to the adoption of PFRS 15 and relevant PIC Q&As, the SEC issued the following Memorandum Circulars (MC) to provide relief to the real estate industry in the application of certain provisions of the new standard:

- MC No. 14 series of 2018. This circular allows the deferral of the application of the following provisions in PIC Q&A 2018-12 for a period of three years:
 - (a) accounting for the significant financing component in a contract to sell
 - (b) inclusion of land in the determination of percentage of completion
 - (c) inclusion of uninstalled materials in the determination of percentage of completion
- MC No. 3 series of 2019. This circular allows the deferral of the application of PIC Q&A 2018-12-H, *Accounting for Common Usage Service Area Charges*, and PIC Q&A 2018-14, *Accounting for Cancellation of Real Estate Sales*, for a period of three years.

The Group elected to defer the adoption of the relevant provisions in PIC Q&A 2018-12 and 2018-14 in accordance with MC No. 14 series of 2018 and MC No. 3 series of 2019, respectively. As allowed by the SEC, the deferral of the aforementioned PIC Q&As is within a period of three years, or until 2020. Had these provisions been adopted, it would have the following impact in the consolidated financial statements:

- the exclusion of land and uninstalled materials in the determination of percentage-of-completion would reduce the percentage of completion of real estate projects resulting in a decrease in retained earnings as at January 1, 2017 as well as a decrease in the revenue from sale of condominium units for the years ended December 31, 2018 and 2017;
- the mismatch between the percentage-of-completion of the real estate projects and right to an amount of consideration based on the schedule of payments explicit in the contract to sell would constitute a significant financing component. Interest income would have been recognized for the contract asset and interest expense for the contract liability using the effective interest rate method and this would have affected the retained earnings as at January 1, 2017 and the revenue from sale of condominium units for the years ended December 31, 2018 and 2017. Currently, any significant financing component arising from the mismatch discussed above is not considered for revenue recognition purposes; and,
- upon sales cancellation, the repossessed inventory would be recorded at fair value plus cost to repossess (or fair value less cost to repossess if this would have been adopted). This would have increased retained earnings as at January 1, 2017 and recognized the gain from repossession for the years ended December 31, 2018 and 2017. Currently, the Group records the repossessed inventory at its original carrying amount and recognizes any difference between the carrying amount of the derecognized contract asset and the repossessed property in profit or loss.

The adoption of PFRS 15 has resulted in changes of the Group's revenue accounting policies (see Note 2.16) and derecognition of Estimated Liability for Land and Land Development Costs amounting to P68.3 million as of December 31, 2017 [see Note 2.1(b)].

The Group's significant revenues pertain to sale of goods, rendering of services, rentals, interest and sale of real estate. Except for rendering of services, sale of goods and sale of real estate, all other revenue streams are out of scope of PFRS 15.

Further, the Group's adoption of PFRS 15 has resulted in changes in its revenue recognition policies. Moreover, the Group has presented the disaggregation of its revenues from the transfer of goods and services at point in time and over time in Note 4.4.

- (iv) IFRIC 22, *Foreign Currency Transactions and Advance Consideration – Interpretation on Foreign Currency Transactions and Advance Consideration*. The interpretation provides more detailed guidance on how to account for transactions that include the receipt or payment of advance consideration in a foreign currency. The interpretation states that the date of the transaction, for the purpose of determining the exchange rate, is the date of initial recognition of the non-monetary asset (arising from advance payment) or liability (arising from advance receipt). If there are multiple payments or receipts in advance, a date of transaction is established for each payment or receipt. The application of this amendment has no impact on the Group's consolidated financial statements.

(b) *Effective in 2018 but not Relevant to the Group*

The amendments and annual improvements to existing standards are mandatorily effective for annual periods beginning on or after January 1, 2018 but are not relevant to the Group's financial statements are presented below.

PFRS 2 (Amendments)	:	Share-based Payment – Classification and Measurement of Share-based Payment Transactions
PFRS 4 (Amendments)	:	Insurance Contracts – Applying PFRS 9 with PFRS 4
Annual Improvement to PFRS (2014-2016 Cycle)		
PAS 28 (Amendments)	:	Investment in Associates – Clarification on Fair Value Through Profit or Loss Classification
PFRS 1 (Amendments)	:	First-time Adoption of Philippine Financial Reporting Standards – Deletion of Short-term Exemptions

(c) *Effective Subsequent to 2018 but not Adopted Early*

There are new PFRS, interpretation, amendments and annual improvements to existing standards effective for annual periods subsequent to 2018, which are adopted by the FRSC. Management will adopt the following relevant pronouncements in accordance with their transitional provisions; and, unless otherwise stated, none of these are expected to have significant impact on the Group's consolidated financial statements:

- (i) PAS 19 (Amendments), *Employee Benefits – Plan Amendment, Curtailment or Settlement* (effective January 1, 2019). The amendments require the use of updated actuarial assumptions to determine current service cost and net interest for the remainder of the annual reporting period after the plan amendment, curtailment or settlement when the entity remeasures its net defined benefit liability (asset).

- (ii) PAS 28 (Amendments), *Investment in Associates – Long-term Interest in Associates and Joint Venture* (effective from January 1, 2019). The amendments clarify that the scope exclusion in PFRS 9 applies only to ownership interests accounted for using the equity method. Thus, the amendments further clarify that long-term interests in an associate or joint venture – to which the equity method is not applied – must be accounted for under PFRS 9, which shall also include long-term interests that, in substance, form part of the entity’s net investment in an associate or joint venture.
- (iii) PFRS 9 (Amendments), *Financial Instruments – Prepayment Features with Negative Compensation* (effective from January 1, 2019). The amendments clarify that prepayment features with negative compensation attached to financial instruments may still qualify under the “solely payments of principal and interests” (SPPI) test. As such, the financial assets containing prepayment features with negative compensation may still be classified at amortized cost or at FVOCI.
- (iv) PFRS 16, *Leases* (effective from January 1, 2019). The new standard will eventually replace PAS 17, *Leases*, and its related interpretation IFRIC 4, *Determining Whether an Arrangement Contains a Lease*. For lessees, it requires to account for leases “on-balance sheet” by recognizing a “right-of-use” asset and a lease liability. The lease liability is initially measured as the present value of future lease payments. For this purpose, lease payments include fixed, non-cancellable payments for lease elements, amounts due under residual value guarantees, certain types of contingent payments and amounts due during optional periods to the extent that extension is reasonably certain. In subsequent periods, the “right-of-use” asset is accounted for similar to a purchased asset subject to depreciation or amortization. The lease liability is accounted for similar to a financial liability which is amortized using the effective interest method. However, the new standard provides important reliefs or exemptions for short-term leases and leases of low value assets. If these exemptions are used, the accounting is similar to operating lease accounting under PAS 17 where lease payments are recognized as expenses on a straight-line basis over the lease term or another systematic basis (if more representative of the pattern of the lessee’s benefit).

For lessors, lease accounting is similar to PAS 17’s. In particular, the distinction between finance and operating leases is retained. The definitions of each type of lease, and the supporting indicators of a finance lease, are substantially the same as PAS 17’s. The basic accounting mechanics are also similar, but with some different or more explicit guidance in few areas. These include variable payments, sub-leases, lease modifications, the treatment of initial direct costs and lessor disclosures.

The management plans to adopt the modified retrospective application of PFRS 16 where the cumulative effect of initially applying the standard will be recognized as an adjustment to the opening balance of Retained Earnings account at the date of initial application. The Group will elect to apply the standard to contracts that were previously identified as leases applying PAS 17 and IFRIC 4 at the date of initial application. Management is currently assessing the financial impact of this new standard on the Group’s consolidated financial statements.

- (v) IFRIC 23, *Uncertainty over Income Tax Treatments* (effective from January 1, 2019). The interpretation provides clarification on the determination of taxable profit, tax bases, unused tax losses, unused tax credits, and tax rates when there is uncertainty over income tax treatments. The core principle of the interpretation requires the Group to consider the probability of the tax treatment being accepted by the taxation authority. When it is probable that the tax treatment will be accepted, the determination of the taxable profit, tax bases, unused tax losses, unused tax credits, and tax rates shall be on the basis of the accepted tax treatment. Otherwise, the Group has to use the most likely amount or the expected value, depending on the surrounding circumstances, in determining the tax accounts identified immediately above.
- (vi) PFRS 10 (Amendments), *Consolidated Financial Statements*, and PAS 28 (Amendments), *Investments in Associates and Joint Ventures – Sale or Contribution of Assets Between an Investor and its Associates or Joint Venture* (effective date deferred indefinitely). The amendments to PFRS 10 require full recognition in the investor's financial statements of gains or losses arising on the sale or contribution of assets that constitute a business as defined in PFRS 3, *Business Combinations*, between an investor and its associate or joint venture. Accordingly, the partial recognition of gains or losses (i.e., to the extent of the unrelated investor's interests in an associate or joint venture) only applies to those sale of contribution of assets that do not constitute a business. Corresponding amendments have been made to PAS 28 to reflect these changes. In addition, PAS 28 has been amended to clarify that when determining whether assets that are sold or contributed constitute a business, an entity shall consider whether the sale or contribution of those assets is part of multiple arrangements that should be accounted for as a single transaction.
- (vii) Annual Improvements to PFRS 2015-2017 Cycle (effective from January 1, 2019). Among the improvements, the following amendments are relevant to the Group but had no material impact on the Group's consolidated financial statements as these amendments merely clarify existing requirements:
- PAS 12 (Amendments), *Income Taxes – Tax Consequences of Dividends*. The amendments clarify that all income tax consequence of dividend payments should be recognized in profit or loss.
 - PAS 23 (Amendments), *Borrowing Costs – Eligibility for Capitalization*. The amendments clarify that any specific borrowing which remains outstanding after the related qualifying asset is ready for its intended purpose, such borrowing will then form part of the entity's general borrowings when calculating the capitalization rate for capitalization purposes.

- PFRS 3 (Amendments), *Business Combinations*, and PFRS 11 (Amendments), *Joint Arrangements – Remeasurement of Previously Held Interests in a Joint Operation*. The amendments clarify that previously held interest in a joint operation shall be remeasured when the Group obtains control of the business. On the other hand, previously held interests in a joint operation shall not be remeasured when the Group obtains joint control of the business.

2.3 Basis of Consolidation

The Group's consolidated financial statements comprise the accounts of the Parent Company and its subsidiaries as enumerated in Note 1.1, after the elimination of intercompany transactions. All intercompany assets and liabilities, equity, income, expenses and cash flows relating to transactions between entities under the Group are eliminated in full on consolidation. Unrealized profits and losses from intercompany transactions that are recognized in assets are also eliminated in full. Intercompany losses that indicate impairment are recognized in the consolidated financial statements.

The financial statements of subsidiaries are prepared for the same reporting period as the Parent Company, using consistent accounting principles. The Parent Company accounts for its investments in subsidiaries and non-controlling interests (NCI) as presented as follows:

(a) Investments in Subsidiaries

Subsidiaries are entities (including structured entities) over which the Parent Company has control. The Parent Company controls an entity when it has power over the investee, it is exposed, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are consolidated from the date the Parent Company obtains control.

The Parent Company reassesses whether or not it controls an entity if facts and circumstances indicate that there are changes to one or more of the three elements of controls indicated above. Accordingly, entities are deconsolidated from the date that control ceases.

The acquisition method is applied to account for acquired subsidiaries. This requires recognizing and measuring the identifiable assets acquired, the liabilities assumed and any NCI in the acquiree. The consideration transferred for the acquisition of a subsidiary is the fair values of the assets transferred, the liabilities incurred to the former owners of the acquiree and the equity interests issued by the Parent Company, if any. The consideration transferred also includes the fair value of any asset or liability resulting from a contingent consideration arrangement. Acquisition-related costs are expensed as incurred and subsequent change in the fair value of contingent consideration is recognized directly in profit or loss.

Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date. On an acquisition-by-acquisition basis, the Group recognizes any NCI in the acquiree, either at fair value or at the NCI's proportionate share of the recognized amounts of acquiree's identifiable net assets.

The excess of the consideration transferred, the amount of any NCI in the acquiree and the acquisition-date fair value of any existing equity interest in the acquiree over the acquisition-date fair value of identifiable net assets acquired is recognized as goodwill. If the consideration transferred is less than the fair value of the net assets of the subsidiary acquired in the case of a bargain purchase, the difference is recognized directly as gain in profit or loss (see Note 2.14).

(b) *Transactions with NCI*

The Group's transactions with NCI that do not result in loss of control are accounted for as equity transactions – that is, as transaction with the owners of the Group in their capacity as owners. The difference between the fair value of any consideration paid and the relevant share acquired of the carrying value of the net assets of the subsidiary is recognized in equity. Disposals of equity investments to NCI result in gains and losses for the Group that are also recognized in equity.

When the Group ceases to have control over a subsidiary, any retained interest in the entity is remeasured to its fair value at the date when control is lost, with the change in carrying amount recognized in profit or loss. The fair value is the initial carrying amount for the purposes of subsequently accounting for the retained interest as an associate, joint venture or financial asset. In addition, any amounts previously recognized in other comprehensive income in respect of that entity are accounted for as if the Group had directly disposed of the related assets or liabilities. This may mean that amounts previously recognized in other comprehensive income are reclassified to profit or loss.

2.4 Segment Reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the Group's Executive Committee, its chief operating decision-maker. The Executive Committee is responsible for allocating resources and assessing performance of the operating segments.

In identifying its operating segments, management generally follows the Group's products and service lines as disclosed in Note 4, which represent the main products and services provided by the Group.

Each of these operating segments is managed separately as each of these service lines requires different technologies and other resources as well as marketing approaches. All intersegment transfers are carried out at arm's length prices.

The measurement policies the Group uses for segment reporting under PFRS 8, *Operating Segments*, are the same as those used in its consolidated financial statements, except that post-employment benefit expenses are not included in arriving at the operating profit of the operating segments.

In addition, corporate assets which are not directly attributable to the business activities of any operating segment are not allocated to any segment.

There have been no changes from prior periods in the measurement methods used to determine reported segment profit or loss.

2.5 *Financial Assets*

Financial assets are recognized when the Group becomes a party to the contractual terms of the financial instrument. For purposes of classifying financial assets, an instrument is considered as an equity instrument if it is non-derivative and meets the definition of equity for the issuer in accordance with the criteria of PAS 32, *Financial Instruments: Presentation*. All other non-derivative financial instruments are treated as debt instruments.

(a) *Classification and Measurement of Financial Assets in Accordance with PFRS 9*

Under PFRS 9, the classification and measurement of financial assets is driven by the entity's business model for managing the financial assets and the contractual cash flow characteristics of the financial assets. The classification and measurement of financial assets are described below and in the succeeding pages.

(i) *Financial Assets at Amortized Cost*

Financial assets are measured at amortized cost if both of the following conditions are met:

- the asset is held within the Group's business model whose objective is to hold financial assets in order to collect contractual cash flows ("hold to collect"); and,
- the contractual terms of the instrument give rise, on specified dates, to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Except for trade receivables that do not contain a significant financing component and are measured at the transaction price in accordance with PFRS 15, all financial assets meeting these criteria are measured initially at fair value plus transaction costs. These are subsequently measured at amortized cost using the effective interest method, less any impairment in value.

The Group's financial assets at amortized cost are presented in the consolidated statement of financial position as Cash and Cash Equivalents, Trade and Other Receivables, Advances to Related Parties, Refundable deposits and Short-term placements (presented as part of Other Current Assets) and Cash bond (presented as part of Other Non-current Asset account). Cash and cash equivalents include cash on hand, demand deposits, and short-term, highly liquid investments with original maturities of three months or less, readily convertible to known amounts of cash and which are subject to insignificant risk of changes in value.

For purposes of cash flows reporting and presentation, cash and cash equivalents comprise accounts with original maturities of three months or less, including cash. These generally include cash on hand, demand deposits and short-term, highly liquid investments readily convertible to known amounts of cash and which are subject to insignificant risk of changes in value.

Interest income is calculated by applying the effective interest rate to the gross carrying amount of the financial assets except for those that are subsequently identified as credit-impaired. For credit-impaired financial assets at amortized cost, the effective interest rate is applied to the net carrying amount of the financial assets (after deduction of the loss allowance). The interest earned is recognized in the consolidated statement of income as part of Interest Income or Finance Income account.

With respect to cash surrender value of life insurance, income is recognize when the related increase in cash surrender value occurs and becomes determinable.

(ii) *Financial Assets at Fair Value Through Other Comprehensive Income*

The Group accounts for financial assets at FVOCI if the assets meet the following conditions:

- they are held under a business model whose objective is to hold to collect the associated cash flows and sell (“hold to collect and sell”); and,
- the contractual terms of the financial assets give rise to cash flows that are SPPI on the principal amount outstanding.

At initial recognition, the Group can make an irrevocable election (on an instrument-by-instrument basis) to designate equity investments as at FVOCI; however, such designation is not permitted if the equity investment is held by the Group for trading or as mandatorily required to be classified as FVTPL. The Group has designated equity instruments as at FVOCI on initial application of PFRS 9.

Financial assets at FVOCI are initially measured at fair value plus transaction costs. Subsequently, they are measured at fair value, with no deduction for any disposal costs. Gains and losses arising from changes in fair value, including the foreign exchange component, are recognized in other comprehensive income, net of any effects arising from income taxes, and are reported as part of Revaluation Reserves account in equity. When the asset is disposed of, the cumulative gain or loss previously recognized in the Revaluation Reserves account is not reclassified to profit or loss but is reclassified directly to Retained Earnings account, except for those debt securities classified as FVOCI wherein cumulative fair value gains or losses are recycled to profit or loss.

Any dividends earned on holding equity instruments are recognized in profit or loss as part of Other Gains account, when the Group’s right to receive dividends is established, it is probable that the economic benefits associated with the dividend will flow to the Group, and, the amount of the dividend can be measured reliably, unless the dividends clearly represent recovery of a part of the cost of the investment.

(b) *Classification and Measurement of Financial Assets in Accordance with PAS 39*

Financial assets are assigned to different categories by management on initial recognition, depending on the purpose for which the investments were acquired and their characteristics. Financial assets other than those designated and effective as hedging instruments are classified into the following categories: financial assets at FVTPL, loans and receivables, Held-to-maturity (HTM) investments and AFS financial assets.

A more detailed description of the categories of financial assets relevant to the Group as of and for the year ended December 31, 2017 and prior years follows:

(i) *Financial Assets at FVTPL*

This category includes financial assets that are either classified as held for trading or that meets certain conditions and are designated by the entity to be carried at fair value through profit or loss upon initial recognition. All derivatives fall into this category, except for those designated and effective as hedging instruments. Assets in this category are classified as current if they are either held for trading or are expected to be realized within 12 months from the end of each reporting period. Financial assets at FVTPL are measured at fair value, and changes therein are recognized in profit or loss. Financial assets (except derivatives and financial instruments originally designated as financial assets at fair value through profit or loss) may be reclassified out of FVTPL category if they are no longer held for the purpose of being sold or repurchased in the near term.

(ii) *Loans and Receivables*

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They arise when the Group provides money, goods or services directly to a debtor with no intention of trading the receivables. They are included in current assets, except for those with maturities greater than 12 months after the end of each reporting period, which are classified as non-current assets.

The Group's financial assets categorized as loans and receivables are presented as Cash and Cash Equivalents, Trade and Other Receivables (excluding Advances to suppliers), Advances to Related Parties and Refundable deposits and Short-term placements (presented as part of Other Current Assets) and Cash bond (presented as part of Other Non-current Asset account), in the consolidated statement of financial position. Cash and cash equivalents are defined as cash on hand, demand deposits and short-term, highly liquid investments with original maturities of three months or less, readily convertible to known amounts of cash and which are subject to insignificant risk of changes in value.

Loans and receivables are subsequently measured at amortized cost using the effective interest method, less impairment loss, if any.

(iii) AFS Financial Assets

This category includes non-derivative financial assets that are either designated to this category or do not qualify for inclusion in any of the other categories of financial assets. They are included in non-current assets presented as AFS financial assets account in the consolidated statement of financial position unless management intends to dispose of the investment within 12 months from the reporting period. The Group's AFS financial assets include proprietary membership club shares and unquoted equity securities.

All financial assets within this category are subsequently measured at fair value, except for equity instruments that do not have a quoted market price in an active market and whose fair value cannot be reliably measured which are measured at cost, less impairment loss, if any. Gains and losses are recognized in other comprehensive income, net of any income tax effects, and are reported as part of the Revaluation Reserves account in equity, except for interest and dividend income, impairment losses and foreign exchange differences on monetary assets, which are recognized in profit or loss.

When the financial asset is disposed of or is determined to be impaired, that is, when there is a significant or prolonged decline in the fair value of the security below its cost, the cumulative fair value gains or losses recognized in other comprehensive income is reclassified from equity to profit or loss and is presented as reclassification adjustment within other comprehensive income even though the financial asset has not been derecognized.

Non-compounding interest, dividend income and other cash flows resulting from holding financial assets are recognized in profit or loss when earned, regardless of how the related carrying amount of financial assets is measured. Interest calculated using the effective interest method for all categories of financial assets is recognized in the statement of profit or loss. Dividends on equity instruments are recognized in profit or loss when the Group's right to receive payment is established.

A financial asset is reclassified out of the FVTPL category when the financial asset is no longer held for the purpose of selling or repurchasing it in the near term or under rare circumstances. A financial asset that is reclassified out of the FVTPL category is reclassified at its fair value on the date of reclassification. Any gain or loss already recognized in profit or loss is not reversed. The fair value of the financial asset on the date of reclassification becomes its new cost or amortized cost, as applicable.

(c) Impairment of Financial Assets Under PFRS 9

From January 1, 2018, the Group assesses its ECL on a forward-looking basis associated with its financial assets carried at amortized cost. Recognition of credit losses is no longer dependent on the Group's identification of a credit loss event. Instead, the Group considers a broader range of information in assessing credit risk and measuring expected credit losses, including past events, current conditions, reasonable and supportable forecasts that affect collectability of the future cash flows of the financial assets.

The Group applies the simplified approach in measuring ECL, which uses a lifetime expected loss allowance for all trade and other receivables. These are the expected shortfalls in contractual cash flows, considering the potential for default at any point during the life of the financial assets. To calculate the ECL, the Group uses its historical experience, external indicators and forward-looking information to calculate the ECL using a provision matrix. The Group also assesses impairment of trade receivables on a collective basis as they possess shared credit risk characteristics, and have been grouped based on the days past due [see Note 27.2(b)].

For debt instruments measured at amortized cost, the allowance for credit losses is based on the ECL associated with the probability of default of a financial instrument in the next 12 months, unless there has been a significant increase in credit risk since the origination of the financial asset, in such case, a lifetime ECL for a purchased or originated credit impaired, the allowance for credit losses is based on the change in the ECL over the life of the asset. The Group recognized a loss allowance for such losses at each reporting date.

The key elements used in the calculation of ECL as follows:

- (i) *Probability of default (PD)* – It is an estimate of likelihood of default over a given time horizon.
- (ii) *Loss given default (LGD)* – It is an estimate of loss arising in case where a default occurs at a given time. It is based on the difference between the contractual cash flows of a financial instrument due from a counterparty and those that the Group would expect to receive, including the realization of any collateral.
- (iii) *Exposure at default (EAD)* – It represents the gross carrying amount of the financial instruments subject to the impairment calculation.

Measurement of the ECL is determined by a probability-weighted estimate of credit losses over the expected life of the financial instrument.

(d) *Impairment of Financial Assets Under PAS 39*

In 2017 and prior year, the Group's assessed impairment of financial assets as follows:

(i) *Carried at Amortized Cost – Loans and Receivables*

Impairment loss is provided when there is objective evidence that the Group will not be able to collect all amounts due to it in accordance with the original terms of the agreement. If there is objective evidence that an impairment loss on loans and receivables carried at amortized cost has been incurred, the amount of the impairment loss is determined as the difference between the assets' carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred), discounted at the financial asset's original effective interest rate or current effective interest rate determined under the contract if the loan has a variable interest rate.

The carrying amount of the asset shall be reduced either directly or through the use of an allowance account. The amount of the loss shall be recognized in profit or loss.

If in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized (such as an improvement in the debtor's credit rating), the previously recognized impairment loss is reversed by adjusting the allowance account. The reversal shall not result in a carrying amount of the financial asset that exceeds what the amortized cost would have been had the impairment not been recognized at the date the impairment is reversed. The amount of the reversal is recognized in profit or loss.

(ii) Carried at Cost – AFS Financial Assets

If there is objective evidence of impairment for any of the unquoted equity instruments that is not carried at fair value because its fair value cannot be reliably measured, or on a derivative asset that is linked to and required to be settled by delivery of such an unquoted equity instrument, impairment loss is recognized. The amount of impairment loss is the difference between the carrying amount of the financial asset and the present value of estimated future cash flows discounted at the current market rate of return for a similar financial asset. Such impairment losses are not reversed.

(iii) Carried at Fair Value – AFS Financial Assets

When a decline in the fair value of an AFS financial asset has been recognized in other comprehensive income and there is objective evidence that the asset is impaired, the cumulative loss – measured as the difference between the acquisition cost (net of any principal repayment and amortization) and current fair value, less any impairment loss on that financial asset previously recognized in profit or loss – is reclassified from Revaluation Reserves to profit or loss as a reclassification adjustment even though the financial asset has not been derecognized.

Impairment losses recognized in profit or loss on equity instruments are not reversed through profit or loss. Reversal of impairment losses are recognized in other comprehensive income, except for financial assets that are debt securities which are recognized in profit or loss only if the reversal can be objectively related to an event occurring after the impairment loss was recognized.

(e) Items of Income and Expense Related to Financial Assets

All income and expenses, including impairment losses, relating to financial assets that are recognized in profit or loss are presented as part of Finance Income or Finance Costs account in the consolidated statement of income.

Non-compounding interest and other cash flows resulting from holding financial assets are recognized in profit or loss when earned, regardless of how the related carrying amount of financial assets is measured.

(f) *Derecognition of Financial Assets*

The financial assets (or where applicable, a part of a financial asset or part of a group of financial assets) are derecognized when the contractual rights to receive cash flows from the financial instruments expire, or when the financial assets and all substantial risks and rewards of ownership have been transferred to another party. If the Group neither transfers nor retains substantially all the risks and rewards of ownership and continues to control the transferred asset, the Group recognizes its retained interest in the asset and an associated liability for amounts it may have to pay. If the Group retains substantially all the risks and rewards of ownership of a transferred financial asset, the Group continues to recognize the financial asset and also recognizes a collateralized borrowing for the proceeds received.

2.6 *Merchandise Inventories and Supplies*

Inventories are valued at the lower of cost and net realizable value. Cost is determined using the moving average method. Merchandise inventories, service parts, supplies, and others include all costs directly attributable to acquisitions, such as the purchase price, import duties and other taxes that are not subsequently recoverable from taxing authorities.

Net realizable value of merchandise inventories is the estimated selling price in the ordinary course of business, less the estimated costs of completion and the estimated costs necessary to make the sale. Net realizable value of spare parts, supplies and others is the current replacement cost.

2.7 *Real Estate Inventories*

Real estate inventories consist of the following:

(a) *Land and Land Development Costs*

Land and land development costs include the acquisition cost of raw land intended for future development and sale, as well as other costs and expenses incurred to effect the transfer of title of the property.

(b) *Property Development Costs*

Property development costs include the cost of land used as a building site for a condominium project and the accumulated costs incurred in developing and constructing the property for sale.

Land and land development costs and property development costs are carried at the lower of cost and net realizable value. Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and the estimated costs necessary to make the sale.

2.8 Other Assets

Other assets except those classified as financial assets, pertain to other resources controlled by the Group as a result of past events. They are recognized in the consolidated financial statements when it is probable that the future economic benefits will flow to the Group and the asset has a cost or value that can be measured reliably.

Other recognized assets of similar nature, where future economic benefits are expected to flow to the Group beyond one year after the end of the reporting period (or in the normal operating cycle of the business, if longer), are classified as non-current assets.

2.9 Property and Equipment

Property and equipment, except land, are carried at acquisition cost or construction cost less subsequent depreciation, amortization and any impairment losses. Land held for use in production or administration is stated at cost less any impairment losses.

The cost of an asset comprises its purchase price and directly attributable costs of bringing the asset to working condition for its intended use. Expenditures for additions, major improvements and renewals are capitalized while expenditures for repairs and maintenance are charged to expense as incurred.

Depreciation is computed on the straight-line basis over the estimated useful lives of the assets as follows:

Buildings and improvements	10 to 25 years
Test, communication and other equipment	5 to 20 years
Machinery and equipment	5 to 10 years
Transportation equipment	5 years
Computer system	2 to 5 years
Furniture, fixtures and office equipment	2 to 5 years
Tools and equipment	2 to 3 years

Construction in progress represents properties under construction and is stated at cost. This includes cost of construction, applicable borrowing costs (see Note 2.21) and other direct costs. The account is not depreciated until such time that the assets are completed and available for use.

Leasehold improvements are amortized over the estimated useful lives of the assets from two to 15 years or the terms of the relevant leases, whichever is shorter.

Fully depreciated and amortized assets are retained in the accounts until they are no longer in use and no further charge for depreciation and amortization is made in respect of those assets.

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount (see Note 2.19).

The residual values, estimated useful lives and method of depreciation and amortization of property and equipment are reviewed, and adjusted if appropriate, at the end of each reporting period.

An item of property and equipment, including the related accumulated depreciation, amortization and any impairment losses, is derecognized upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the item) is included in the consolidated statement of income in the year the item is derecognized.

2.10 Intangible Assets

Intangible assets presented under Other Assets, include nonproprietary club shares which are accounted for under the cost model. The cost of the asset is the amount of cash or cash equivalents paid or the fair value of the other considerations given up to acquire an asset at the time of its acquisition. These are recognized in the consolidated financial statements when it is probable that the future economic benefits will flow to the Group and the asset has a cost or value that can be measured reliably. The Group's nonproprietary club shares are assessed as having indefinite useful life and is tested annually for any impairment. An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount (see Note 2.19).

When an intangible asset is disposed of, the gain or loss on disposal is determined as the difference between the proceeds and the carrying amount of the asset and is recognized in profit or loss.

2.11 Investment Property

Investment property represents property held either to earn rental income or for capital appreciation or both, but not for sale in the ordinary course of business, use in the production or supply of goods or services or for administrative purposes.

Investment property is accounted for under the fair value model. It is revalued annually and is included in the consolidated statement of financial position at its fair value. Fair value is supported by market evidence and is determined by independent appraisers with sufficient experience with respect to both the location and the nature of the investment property (see Note 11).

Investment property, which consists mainly of land and improvements, and buildings and improvements under operating lease agreements, is initially measured at acquisition cost, including transaction costs.

Transfers from property and equipment to investment property occurs as a result of change in actual use of property.

Any gain or loss resulting from either a change in the fair value or the sale or retirement of an investment property is immediately recognized in profit or loss as Fair value gains or losses on investment property under the Other Operating Expenses (Income) section in the consolidated statement of income.

Investment property is derecognized upon disposal or when permanently withdrawn from use and no future economic benefit is expected from its disposal.

For tax purposes, investment property is carried at cost less accumulated depreciation computed on a straight-line basis over the estimated net useful lives of the assets ranging from 11 to 25 years.

2.12 Financial Liabilities

Financial liabilities, which include interest-bearing loans, trade and other payables (excluding tax-related liabilities, advances from customers and reserve for warranty costs), advances from related parties and refundable deposits, are recognized when the Group becomes a party to the contractual terms of the instrument. All interest-related charges are recognized as an expense in profit or loss under the caption Finance Costs in the consolidated statement of income.

Interest-bearing loans are recognized at proceeds received, net of direct issue costs. Finance charges, including premiums payable on settlement or redemption and direct issue costs, are charged to profit or loss on an accrual basis using the effective interest method and are added to the carrying amount of the instrument to the extent that they are not settled in the period in which they arise.

Trade and other payables, advances from related parties and refundable deposits are initially recognized at their fair values and subsequently measured at amortized cost, using the effective interest method for maturities beyond one year, less settlement payments.

Dividend distributions to shareholders are recognized as financial liabilities upon declaration by the Parent Company's BOD.

Financial liabilities are classified as current liabilities if payment is due to be settled within one year or less after the reporting period (or in the normal operating cycle of the business, if longer), or the Group does not have an unconditional right to defer settlement of the liability for at least 12 months after the end of reporting period. Otherwise, these are presented as non-current liabilities.

Financial liabilities are derecognized from the consolidated statement of financial position only when the obligations are extinguished either through discharge, cancellation or expiration. The difference between the carrying amount of the financial liability derecognized and the consideration paid or payable is recognized in profit or loss.

2.13 Offsetting Financial Instruments

Financial assets and financial liabilities are offset and the resulting net amount, considered as a single financial asset or financial liability, is reported in the consolidated statement of financial position when the Group currently has legally enforceable right to set off the recognized amounts and there is an intention to settle on a net basis, or realize the asset and settle the liability simultaneously. The right of set-off must be available at the end of the reporting period, that is, it is not contingent on a future event. It must also be enforceable in the normal course of business, in the event of default, and in the event of insolvency or bankruptcy, and must be legally enforceable for both entity and all counterparties to the financial instruments.

2.14 Business Combinations

Business acquisitions are accounted for using the acquisition method of accounting.

The acquisition method involves the recognition of the acquiree's identifiable assets and liabilities, including contingent liabilities, regardless of whether they are recorded in the consolidated financial statements prior to acquisition. On initial recognition, the assets and liabilities of the acquired subsidiary are included in the consolidated statement of financial position at their fair values, which are also used as the bases for the subsequent measurement in accordance with the Group's accounting policies.

Goodwill represents the excess of the cost of an acquisition over the fair value of the Group's share of the net identifiable assets of the acquired subsidiary at the date of acquisition. Subsequent to initial recognition, goodwill is measured at cost less any accumulated impairment losses. Goodwill is tested annually for impairment and carried at cost less accumulated impairment losses. Impairment losses on goodwill are not reversed (see Note 2.19).

Negative goodwill, which is the excess of the Group's interest in the net fair value of the net identifiable assets acquired over acquisition cost, is charged directly to profit or loss.

For the purpose of impairment testing, goodwill is allocated to cash-generating units or groups of cash-generating units that are expected to benefit from the business combination in which the goodwill arose. The cash-generating units or groups of cash-generating units are identified according to operating segment.

Gains and losses on the disposal of an interest in a subsidiary include the carrying amount of goodwill relating to it.

If the business combination is achieved in stages, the acquirer is required to remeasure its previously held equity interest in the acquiree at its acquisition-date fair value and recognize the resulting gain or loss, if any, in profit or loss or other comprehensive income, as appropriate.

Any contingent consideration to be transferred by the Group is recognized at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration that is deemed to be an asset or liability is recognized in accordance with PAS 37, *Provisions, Contingent Liabilities and Contingent Assets*, either in profit or loss or as a change to other comprehensive income. Contingent consideration that is classified as equity is not remeasured, and its subsequent settlement is accounted for within equity.

2.15 Provisions and Contingencies

Provisions are recognized when present obligations will probably lead to an outflow of economic resources and they can be estimated reliably even if the timing or amount of the outflow may still be uncertain. A present obligation arises from the presence of a legal or constructive obligation that has resulted from past events.

Provisions are measured at the estimated expenditure required to settle the present obligation, based on the most reliable evidence available at the end of the reporting period, including the risks and uncertainties associated with the present obligation. Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. When time value of money is material, long-term provisions are discounted to their present values using a pretax rate that reflects market assessments and the risks specific to the obligation. The increase in the provision due to passage of time is recognized as interest expense. Provisions are reviewed at the end of each reporting period and adjusted to reflect the current best estimate.

In those cases where the possible outflow of economic resource as a result of present obligations is considered improbable or remote, or the amount to be provided for cannot be measured reliably, no liability is recognized in the consolidated financial statements. Similarly, possible inflows of economic benefits to the Group that do not yet meet the recognition criteria of an asset are considered contingent assets; hence, are not recognized in the consolidated financial statements. On the other hand, any reimbursement that the Group can be virtually certain to collect from a third party with respect to the obligation is recognized as a separate asset not exceeding the amount of the related provision.

2.16 Revenue and Expense Recognition

Revenue comprises revenue from sale of goods and real estate and the rendering of services measured by reference to the fair value of consideration received or receivable by the Group for the goods sold and services rendered, excluding value-added tax (VAT) and trade discounts.

In 2018, to determine whether to recognize revenue, the Group follows a five-step process:

- (1) identifying the contract with a customer;
- (2) identifying the performance obligation;
- (3) determining the transaction price;
- (4) allocating the transaction price to the performance obligations; and,
- (5) recognizing revenue when/as performance obligations are satisfied.

For Step 1 to be achieved, the following five gating criteria must be present:

- (i) the parties to the contract have approved the contract either in writing, orally or in accordance with other customary business practices;
- (ii) each party's rights regarding the goods or services to be transferred or performed can be identified;
- (iii) the payment terms for the goods or services to be transferred or performed can be identified;
- (iv) the contract has commercial substance (i.e., the risk, timing or amount of the future cash flows is expected to change as a result of the contract); and,
- (v) collection of the consideration in exchange of the goods and services is probable.

Revenue is recognized only when (or as) the Group satisfies a performance obligation by transferring control of the promised goods or services to a customer. The transfer of control can occur over time or at a point in time.

A performance obligation is satisfied at a point in time unless it meets one of the following criteria, in which case it is satisfied over time:

- (i) the customer simultaneously receives and consumes the benefits provided by the Group's performance as the Group performs;
- (ii) the Group's performance creates or enhances an asset that the customer controls as the asset is created or enhanced; and,
- (iii) the Group's performance does not create an asset with an alternative use to the Group and the entity has an enforceable right to payment for performance completed to date.

The Group often enters into transactions involving the sale of goods and real estate, and rendering of services. The transaction price allocated to performance obligations satisfied at a point in time is recognized as revenue when control of the goods or services transfers to the customer. If the performance obligation is satisfied over time, the transaction price allocated to that performance obligation is recognized as revenue as the performance obligation is satisfied. The Group uses the practical expedient in PFRS 15 with respect to non-disclosure of the aggregate amount of the transaction price allocated to unsatisfied or partially satisfied performance obligations as of the end of the reporting period and the explanation of when such amount will be recognized as revenue as the Group's contracts with customers have original expected duration of one year or less, except for real estate sales.

In addition, the following specific recognition criteria must also be met before revenue is recognized [significant judgments in determining the timing of satisfaction of the following performance obligations are disclosed in Note 3.1(a)]:

- (a) *Rendering of services (other than commission income)* – Revenue from rendering of services is recognized by the amount in which the Group has a right to invoice that corresponds directly with the value of services rendered that is completed over a period in time.
- (b) *Sale of goods* – Revenue is recognized at a point in time. This is generally when the customer has taken undisputed delivery of goods.
- (c) *Warranty and network support fee (shown as part of Rendering of Services)* – Revenue from warranty is recognized upon actual rendering of in-warranty and out-of-warranty services to the customers. Revenue from network support, which is a fixed amount per month as indicated in the contract, is accrued at the end of each month.
- (d) *Sale of real estate* – Revenues from real estate sales are recognized over time proportionate to the progress of the project development. Under this method, revenue is recognized by reference to the stage of development of the properties, i.e., revenue is recognized in the period in which the work is performed. This method faithfully depicts the transfer of goods or services because in a sale of real property, not all of the benefits are consumed by the customer until the complete satisfaction of the performance obligation.

Revenue, whether completed or ongoing projects, is recognized as revenue when 25% of the total contract price has already been collected. If the transaction does not yet qualify for revenue recognition, the deposit method is applied until all conditions for recording the sale are met. Pending the recognition of sale, payments received from buyers are presented under the Customers Deposits under current liabilities section in the consolidated statement of financial position.

Contract assets pertain to rights to consideration in exchange for goods or services that the Group has transferred to a customer that is conditioned on something other than passage of time. Under its contracts with customers, the Group will receive an unconditional right to payment for the total consideration upon the completion of the development of the property sold. Any rights to consideration recognized by the Group as it develops the property are presented as Contract Assets in the consolidated statement of financial position. Contract assets are subsequently tested for impairment in the same manner as the Group assesses impairment of its financial assets.

Any consideration received by the Group in excess of the amount for which the Group is entitled is presented as Contract Liabilities in the consolidated statement of financial position. A contract liability is the Group's obligation to transfer goods or services to a customer for which the Group has received consideration (or an amount of consideration is due) from the customer.

- (e) *Commission income (shown as part of Rendering of Services)* – Revenue from rendering of services and other fees is recognized when the performance of contractually agreed tasks have been substantially rendered.
- (f) *Service charges and penalties* – Revenue is generally recognized on an accrual basis when the service has been provided and when there is reasonable degree of certainty as to their collectibility.

Further, the Group provides a product warranty for a period of 15 months from the time of sale on its sales of goods related to hidden and manufacturer's defect. Under the terms of this warranty, customers can return the product for repair or replacement if it fails to perform in accordance with published specifications. These warranties are accounted for under PAS 37. However, if the Group is required to refund the related purchase price for returned goods, it recognizes a refund liability for the expected refunds by adjusting the amount of revenues recognized during the period.

In 2017 and prior periods, the Group recognized revenues based on the provisions of PAS 18 which is to the extent that such revenues and the related costs incurred or to be incurred can be measured reliably and it is probable that future economic benefits will flow to the Group.

Cost and expenses are recognized in the consolidated statement of income upon receipt of the goods or utilization of services or at the date they are incurred. Expenditure for warranties is recognized and charged against the associated provision when the related revenue is recognized. All finance costs are reported in the consolidated statement of income on an accrual basis, except capitalized borrowing costs, which are included as part of the cost of the related qualifying asset (see Note 2.21).

2.17 Leases

The Group accounts for its leases as follows:

(a) *Group as Lessee*

Leases which do not transfer to the Group substantially all the risks and rewards of ownership of the asset are classified as operating leases. Operating lease payments (net of any incentive received from the lessor) are recognized as expense in the consolidated statement of income on a straight-line basis over the lease term. Associated costs, such as maintenance and insurance, are expensed as incurred.

(b) *Group as Lessor*

Leases which do not transfer to the lessee substantially all the risks and rewards of ownership of the asset are classified as operating leases. Lease income from operating leases is recognized in the consolidated statement of income on a straight-line basis over the lease term.

The Group determines whether an arrangement is, or contains a lease based on the substance of the arrangement. It makes an assessment of whether the fulfillment of the arrangement is dependent on the use of a specific asset or assets and the arrangement conveys a right to use the asset.

2.18 Foreign Currency Transactions and Translation

(a) *Transactions and Balances*

The accounting records of the Group, except BRL, are maintained in Philippine pesos. Foreign currency transactions during the period are translated into the functional currency at exchange rates which approximate those prevailing on transaction dates. The accounting records of BRL are maintained in United States dollar (USD).

Foreign currency exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognized in the consolidated statement of income as part of Finance Income or Finance Costs.

(b) *Translation of Financial Statements of Foreign Subsidiary*

The operating results and financial position of BRL are translated to Philippine pesos, the Group's functional and presentation currency, as presented in the below and in the succeeding page.

- (i) Assets and liabilities for each statement of financial position presented are translated at the closing rate at the end of the reporting period;
- (ii) Income and expenses for each statement of income account are translated at the monthly average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the rates prevailing at the dates of the transactions); and,

- (iii) All resulting exchange differences are recognized as a separate component of other comprehensive income under currency exchange differences on translating financial statements of foreign operations, which is included under items that will be reclassified subsequently to profit or loss.

On consolidation, exchange differences arising from the translation of the net investment in BRL are recognized in other comprehensive income and taken to equity under Revaluation Reserves. When a foreign operation is partially disposed of or sold, such exchange differences are reclassified in the consolidated statement of income as part of the gain or loss on sale. Goodwill and fair value adjustments arising on the acquisition of a foreign entity are treated as assets and liabilities of the foreign entity and translated at the closing rate.

The translation of the consolidated financial statements into Philippine pesos should not be construed as a representation that the USD amounts could be converted into Philippine pesos amounts at the translation rates or at any other rates of exchange.

2.19 Impairment of Non-financial Assets

The Group's property and equipment, intangible assets and other non-financial assets are subject to impairment testing whenever events or changes in circumstances indicate that the carrying amount may not be recoverable.

For purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units). As a result, assets are tested for impairment either individually or at the cash-generating unit level.

Impairment loss is recognized in profit or loss for the amount by which the asset's or cash-generating unit's carrying amount exceeds its recoverable amount which is the higher of its fair value less costs to sell and its value in use. In determining value in use, management estimates the expected future cash flows from each cash-generating unit and determines the suitable interest rate in order to calculate the present value of those cash flows. The data used for impairment testing procedures are directly linked to the Group's latest approved budget, adjusted as necessary to exclude the effects of asset enhancements. Discount factors are determined individually for each cash-generating unit and reflect management's assessment of respective risk profiles, such as market and asset-specific risk factors.

All assets are subsequently reassessed for indications that an impairment loss previously recognized may no longer exist. Except for impairment losses on goodwill, an impairment loss is reversed if the asset's or cash generating unit's recoverable amount exceeds its carrying amount.

2.20 Employee Benefits

The Group provides post-employment benefits to employees through a defined benefit plan, as well as defined contribution plans, and other employee benefits which are recognized as follows.

(a) Post-employment Defined Benefit Plan

A defined benefit plan is a post-employment plan that defines an amount of post-employment benefit that an employee will receive on retirement, usually dependent on one or more factors such as age, years of service and salary. The legal obligation for any benefits from this kind of post-employment plan remains with the Group, even if plan assets for funding the defined benefit plan have been acquired. Plan assets may include assets specifically designated to a long-term benefit fund, as well as qualifying insurance policies. The Group's defined benefit post-employment plan covers all regular full-time employees. The pension plan is tax-qualified, non-contributory and administered by a trustee-bank.

The asset recognized in the consolidated statement of financial position for post-employment defined benefit plans is the fair value of plan assets less the present value of the defined benefit obligation (DBO) at the end of the reporting period. The DBO is calculated annually by an independent actuary using the projected unit credit method. The present value of the DBO is determined by discounting the estimated future cash outflows for expected benefit payments using a discount rate derived from the interest rates of a zero coupon government bonds [using the reference rates published by Bloomberg using its valuation technology, Bloomberg Valuation (BVAL)] in 2018 (Philippine Dealing & Exchange Corp. in 2017), that are denominated in the currency in which the benefits will be paid and that have terms to maturity approximating to the terms of the related post-employment liability.

Remeasurements, comprising of actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions and the return on plan assets (excluding amount included in net interest) are reflected immediately in the consolidated statement of financial position with a charge or credit recognized in other comprehensive income in the period in which they arise. Net interest is calculated by applying the discount rate at the beginning of the period, taking account of any changes in the net defined benefit liability or asset during the period as a result of contributions and benefit payments. Net interest is reported as part of Other Gains – Net under the Other Income (Charges) section in the consolidated statement of income.

Past-service costs are recognized immediately in profit or loss in the period of a plan amendment and curtailment.

(b) *Post-employment Defined Contribution Plans*

A defined contribution plan is a post-employment plan under which the Group pays fixed contributions into an independent entity. The Group has no legal or constructive obligations to pay further contributions after payment of the fixed contribution. The contributions recognized in respect of defined contribution plans are expensed as they fall due. Liabilities and assets may be recognized if underpayment or prepayment has occurred and are included in current liabilities or current assets as they are normally of a short term nature.

(c) *Termination Benefits*

Termination benefits are payable when employment is terminated by the Group before the normal retirement date, or whenever an employee accepts voluntary redundancy in exchange for these benefits. The Group recognizes termination benefits at the earlier of when it can no longer withdraw the offer of such benefits and when it recognizes costs for a restructuring that is within the scope of PAS 37 and involves the payment of termination benefits. In the case of an offer made to encourage voluntary redundancy, the termination benefits are measured based on the number of employees expected to accept the offer. Benefits falling due more than 12 months after the end of the reporting period are discounted to their present value.

(d) *Profit-sharing and Bonus Plans*

The Group recognizes a liability and an expense for bonuses and profit-sharing, based on a formula that takes into consideration the profit attributable to the Group's shareholders after certain adjustments. The Group recognizes a provision where it is contractually obliged to pay the benefits, or where there is a past practice that has created a constructive obligation.

(e) *Compensated Absences*

Compensated absences are recognized for the number of paid leave days (including holiday entitlement) remaining at the end of the reporting period. They are included in Trade and Other Payables account in the consolidated statement of financial position at the undiscounted amount that the Group expects to pay as a result of the unused entitlement.

2.21 Borrowing Costs

Borrowing costs are recognized as expenses in the period in which they are incurred, except to the extent that they are capitalized. Borrowing costs that are attributable to the acquisition, construction or production of a qualifying asset (i.e., an asset that takes a substantial period of time to get ready for its intended use or sale) are capitalized as part of cost of such asset. The capitalization of borrowing costs commences when expenditures for the asset and borrowing costs are being incurred and activities that are necessary to prepare the asset for its intended use or sale are in progress. Capitalization ceases when substantially all such activities are complete.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalization.

For income tax purposes, interest and other borrowing costs are charged to expense when incurred.

2.22 Income Taxes

Tax expense recognized in the consolidated statement of income comprises the sum of current tax and deferred tax not recognized in other comprehensive income or directly in equity, if any.

Current tax assets or liabilities comprise those claims from, or obligations to, fiscal authorities relating to the current or prior reporting period, that are uncollected or unpaid at the end of the reporting period. They are calculated using the tax rates and tax laws applicable to the fiscal periods to which they relate, based on the taxable profit for the year. All changes to current tax assets or liabilities are recognized as a component of tax expense in the consolidated statement of income.

Deferred tax is accounted for using the liability method, on temporary differences at the end of each reporting period between the tax base of assets and liabilities and their carrying amounts for financial reporting purposes. Under the liability method, with certain exceptions, deferred tax liabilities are recognized for all taxable temporary differences and deferred tax assets are recognized for all deductible temporary differences and the carryforward of unused tax losses and unused tax credits to the extent that it is probable that taxable profit will be available against which the deductible temporary differences can be utilized. Unrecognized deferred tax assets are reassessed at the end of each reporting period and are recognized to the extent that it has become probable that future taxable profit will be available to allow such deferred tax assets to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply to the period when the asset is realized or the liability is settled provided such tax rates have been enacted or substantively enacted at the end of the reporting period.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilized.

The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities. For purposes of measuring deferred tax liabilities and deferred tax assets for investment properties that are measured using the fair value model, the carrying amounts of such properties are presumed to be recovered entirely through sale, unless the presumption is rebutted, that is, when the investment property is depreciable and is held within the business model whose objective is to consume substantially all of the economic benefits embodied in the investment property over time, rather than through sale.

Most changes in deferred tax assets or liabilities are recognized as a component of tax expense in profit or loss, except to the extent that it relates to items recognized in other comprehensive income or directly in equity. In this case, the tax is also recognized in other comprehensive income or directly in equity, respectively.

Deferred tax assets and deferred tax liabilities are offset if the Group has a legally enforceable right to set-off current tax assets against current tax liabilities and the deferred taxes relate to the same entity and the same taxation authority.

2.23 Related Party Transactions and Relationships

Related party transactions are transfers of resources, services or obligations between the Group and its related parties, regardless whether a price is charged.

Parties are considered to be related if one party has the ability to control the other party or exercise significant influence over the other party in making financial and operating decisions. These parties include: (a) individuals owning, directly or indirectly through one or more intermediaries, control or are controlled by, or under common control with the Group; (b) associates; (c) individuals owning, directly or indirectly, an interest in the voting power of the Group that gives them significant influence over the Group and close members of the family of any such individual; and, (d) the Group's funded retirement plan.

In considering each possible related party relationship, attention is directed to the substance of the relationship and not merely on the legal form.

2.24 Equity

Capital stock represents the nominal value of shares that have been issued.

Additional paid-in capital (APIC) includes any premiums received on the initial issuance of capital stock. Any transaction costs associated with the issuance of shares are deducted from APIC, net of any related tax benefits.

Treasury shares are stated at the cost of reacquiring such shares and are deducted from equity attributable to the Group's equity holders until the shares are cancelled, reissued or disposed of.

Revaluation reserves comprise the remeasurements of post-employment defined benefit plan, cumulative translation adjustments on financial statements of foreign subsidiaries and unrealized fair value gains (losses) arising from the revaluation of certain financial assets at FVOCI, previously as AFS financial assets.

Retained earnings, the appropriated portion of which is not available for distribution, represent all current and prior period results of operations as reported in the consolidated statement of income, reduced by the amounts of dividends declared, if any.

NCI represent the portion of net assets and profit or loss not attributable to the Parent Company's stockholders which are presented separately in the Group's consolidated statement of income and consolidated statement of comprehensive income and within equity in the Group's consolidated statement of financial position and consolidated statement of changes in equity.

2.25 Earnings Per Share

Basic earnings per share (EPS) is computed by dividing net profit attributable to the Parent Company's stockholders by the weighted average number of shares issued and outstanding, adjusted retroactively for any stock dividends declared, stock split and reverse stock split declared during the current period.

Diluted EPS is computed by adjusting the weighted average number of ordinary shares outstanding to assume conversion of potential dilutive shares. Currently, the Group does not have potentially dilutive shares outstanding; hence, the diluted earnings per share is equal to the basic earnings per share.

2.26 Events After the End of the Reporting Period

Any post-year-end event that provides additional information about the Group's consolidated financial position at the end of the reporting period (adjusting event) is reflected in the consolidated financial statements. Post-year-end events that are not adjusting events, if any, are disclosed when material to the consolidated financial statements.

3. SIGNIFICANT ACCOUNTING JUDGMENTS AND ESTIMATES

The preparation of the Group's consolidated financial statements in accordance with PFRS requires management to make judgments and estimates that affect amounts reported in the consolidated financial statements and related notes. Judgments and estimates are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Actual results may ultimately differ from these estimates.

3.1 Critical Management Judgments in Applying Accounting Policies

In the process of applying the Group's accounting policies, management has made the following judgments below and in the succeeding pages, apart from those involving estimation, which have the most significant effect on the amounts recognized in the financial statements:

(a) Determination of Timing of Satisfaction of Performance Obligations (2018)

(i) Rendering of Services

The Group determines that its revenue from rendering of services shall be recognized over time. In making its judgment, the Group considers the timing of receipt and consumption of benefits provided by the Group to the customers. The Group provides the services without the need of reperformance of other companies. This demonstrates that the customers simultaneously receive and consume the benefits of the Group's rendering of the services as it performs.

In determining the best method of measuring the progress of the Company's rendering of services, management considers the output method under PFRS 15 because it directly measures the value of the services transferred to the customer.

(ii) Sale of Goods

The Group determines that its revenue from sale of goods shall be recognized at a point in time when the control of the goods have passed to the customer, i.e., generally when the customer has acknowledged delivery of the goods.

(iii) Sale of Real Estate

The Group determines that its revenue from sale of real estate shall be recognized over time, which is proportionate to the progress of the project development. Under this method, realization of gross profit is recognized by reference to the stage of development of the properties.

(b) Determination of ECL on Trade and Other Receivables and Advances to Related Parties (2018)

The Group uses a provision matrix to calculate ECL for trade and other receivables. The provision matrix is based on the Company's historical observed default rates. The Group's management intends to regularly calibrate (i.e., on an annual basis) the matrix to consider the historical credit loss experience with forward-looking information (i.e., forecast economic conditions).

Other portion of the Group's financial asset at amortized cost pertains to advances to related parties. In relation to this, PFRS 9 notes that the maximum period over which ECL should be measured is the longest contractual period where an entity is exposed to credit risk. In the case of these advances to related parties, which are repayable on demand, the contractual period is the very short period needed to transfer the cash once demanded. Management determines possible impairment based on the sufficiency of the related parties' highly liquid assets in order to repay the Group's receivables if demanded at the reporting date taking into consideration the historical defaults of the related parties. If the Group cannot immediately collect its receivables, management considers the expected manner of recovery to measure ECL. If the recovery strategies indicate that the outstanding balance of receivables can be collected, the ECL is limited to the effect of discounting the amount due over the period until cash is realized.

Details about the ECL on the Group's trade and other receivables and advances to related parties are disclosed in Notes 6 and 27.2.

(c) Revenue Recognition Criteria on Real Estate Sales (2017)

The Group recognizes revenues from real estate sales under the full accrual method. Under this method, critical judgment is made by management in determining whether the collectability of the sales price is reasonably assured. Management considers the collectability of real estate sales as reasonably assured when: (a) the related loan documents have been delivered to the banks; or (b) the full down payment comprising a substantial portion (at least 25%) of the contract price is received and the capacity to pay and credit worthiness of buyers have been reasonably established for sales under the deferred cash payment arrangement.

(d) Evaluation of Impairment of AFS Financial Assets (2017)

The determination when an investment is other-than-temporarily impaired requires significant judgment. In making this judgment, the Group evaluates, among other factors, the duration and extent to which the fair value of an investment is less than its cost, and the financial health of and near-term business outlook for the investee, including factors such as industry and sector performance, changes in technology and operational and financing cash flows.

Based on the recent evaluation of information and circumstances affecting the Group's AFS financial assets, management concluded that certain assets are permanently impaired as of December 31, 2017 as disclosed in Note 7. Future changes in those information and circumstances might significantly affect the carrying amount of the assets.

(e) Costing of Merchandise Inventories and Supplies

The Group's inventory costing policies and procedures were based on a careful evaluation of present circumstances and facts affecting production operations. A review of the benchmarks set by management necessary for the determination of inventory costs and allocation is performed regularly. Actual data are compared to the related benchmarks and critical judgment is exercised to assess the reasonableness of the costing policies and procedures which are currently in place and to make the necessary revisions in light of current conditions.

(f) Distinction between Investment Property, Owner-occupied Properties and Real Estate Inventories

The Group determines whether a property qualifies as investment property. In making its judgment, the Group considers whether the property generates cash flows largely independent of the other assets held by an entity. Owner-occupied properties generate cash flows that are attributable not only to the properties but also to other assets used in the production or supply process. On the other hand, real estate inventories are properties intended to be sold in the normal course of business.

(g) Distinction between Operating and Finance Leases

The Group has entered into various lease agreements as either a lessor or lessee. Critical judgment was exercised by management to distinguish each lease agreement as either an operating or finance lease by looking at the transfer or retention of significant risk and rewards of ownership of the properties covered by the agreements. Failure to make the right judgment will result in either overstatement or understatement of assets and liabilities. Based on management's judgment, all of the Group's lease agreements were determined to be operating leases.

(h) Recognition of Provisions and Contingencies

Judgment is exercised by management to distinguish between provisions and contingencies. Policies on recognition of provision and contingencies are discussed in Note 2.15 and the disclosures on relevant provisions and contingencies are presented in Notes 26.

3.2 Key Sources of Estimation Uncertainty

The following are the key assumptions concerning the future, and other key sources of estimation uncertainty at the end of the reporting period, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next reporting period:

(a) *Estimation of Allowance for ECL (2018)*

The measurement of the allowance for ECL on financial assets at amortized cost is an area that requires the use of significant assumptions about the future economic conditions and credit behavior (e.g., likelihood of customers defaulting and the resulting losses). Explanation of the inputs, assumptions and estimation used in measuring ECL is further detailed in Note 6.

(b) *Impairment of Trade and Other Receivables and Advances to Related Parties (2017)*

Adequate amount of allowance for impairment is provided for specific and groups of accounts, where objective evidence of impairment exists. The Group evaluates the amount of allowance for impairment based on available facts and circumstances affecting the collectability of the accounts, including, but not limited to, the length of the Group's relationship with the counterparties, their current credit status, average age of accounts, collection experience and historical loss experience. The methodology and assumptions used in estimating future cash flows are reviewed regularly by the Group to reduce any differences between loss estimate and actual loss experience.

The carrying value of trade and other receivables and the analysis of allowance for impairment on such financial assets are shown in Note 6. Meanwhile, there were no impairment losses recognized on advances to related parties for the years ended December 31, 2017 based on management's assessment (see Note 24.4).

(c) *Fair Value Measurement for Financial Instruments*

Management applies valuation techniques to determine the fair value of financial instruments where active market quotes are not available. This requires management to develop estimates and assumptions based on market inputs, using observable data that market participants would use in pricing the instrument. Where such data is not observable, management uses its best estimate. Estimated fair values of financial instruments may vary from the actual prices that would be achieved in an arm's length transaction at the end of the reporting period.

The carrying values of the Group's financial assets at FVOCI (previously, AFS financial assets) and the amounts of fair value changes recognized on those assets are disclosed in Note 7.

(c) *Determination of Net Realizable Value of Merchandise Inventories and Supplies*

In determining the net realizable value of merchandise inventories and supplies, management takes into account the most reliable evidence available at the time the estimates are made. The Group's core business is continuously subject to rapid technology changes which may cause inventory obsolescence. Moreover, future realization of the carrying amounts of inventories is affected by price changes in different market segments of electronic devices, modular houses, broadcast equipment and accessories (see Note 8). Both aspects are considered key sources of estimation uncertainty and may cause significant adjustments to the Group's merchandise inventories and supplies within the next reporting period.

(d) *Determination of Net Realizable Value of Real Estate Inventories*

The Group adjusts the cost of its real estate inventories to net realizable value based on its assessment of the recoverability of real estate inventories. Net realizable value for completed real estate inventories is assessed with reference to market conditions and prices existing at the reporting date and is determined by the Group in the light of recent market transactions. Net realizable value in respect of real estate inventories under construction is assessed with reference to market prices at the reporting date for similar completed property, less estimated costs to complete construction and less estimated costs to sell. The amount and timing of recorded expenses for any period would differ if different judgments were made or different estimates were utilized.

Management's assessment of net realizable value of properties under development requires the estimates of future cash flows to be derived from these properties. These estimates require judgment as to the anticipated sale prices by reference to recent sales transactions in nearby locations, rate of new property sales, marketing costs (including price discounts required to stimulate sales) and the expected costs to completion of properties, the legal and regulatory framework and general market conditions.

The carrying amounts of the real estate inventories are disclosed in Notes 8 and 9.

(e) *Estimation of Useful Lives of Property and Equipment*

The Group estimates the useful lives of property and equipment based on the period over which the assets are expected to be available for use. The estimated useful lives of property and equipment are reviewed periodically and are updated if expectations differ from previous estimates due to physical wear and tear, technical/commercial obsolescence and legal or other limits on the use of the assets.

The carrying amounts of property and equipment are analyzed in Note 10. Based on management's assessment as at December 31, 2018 and 2017, there is no change in the estimated useful lives of property and equipment during those years. Actual results, however, may vary due to changes in estimates brought about by changes in factors mentioned above.

(f) *Fair Value Measurement of Investment Property*

The Group's investment property, which consists of parcels of land and improvements and buildings and improvements, are carried at fair value at the end of the reporting period. In determining the fair value of these assets, the Group engages the services of professional and independent appraisers applying the relevant valuation methodologies as discussed in Note 29.4.

For investment properties with appraisals conducted prior to the end of the current reporting period, management determines whether there are significant circumstances during the intervening period that may require adjustments or changes in the disclosure of fair value of those properties.

A significant change in these elements may affect prices and the value of the assets. The amounts of fair value gains recognized on investment property are disclosed in Notes 11 and 18.

(g) *Determination of Realizable Amount of Deferred Tax Assets*

The Group reviews its deferred tax assets at the end of each reporting period and reduces the carrying amount to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilized.

The carrying value of recognized deferred tax assets, which management assessed may be fully utilized in the coming years, as at December 31, 2018 and 2017 is disclosed in Note 21.2. Certain deferred tax assets, however, were not recognized since management believes that there is no assurance that the related tax benefits will be realized in the coming years.

(h) *Impairment of Non-financial Assets*

In assessing impairment, management estimates the recoverable amount of each asset or a cash-generating unit based on expected future cash flows and uses an interest rate to calculate the present value of those cash flows. Estimation uncertainty relates to assumptions about future operating results and the determination of a suitable discount rate (see Note 2.19). Though management believes that the assumptions used in the estimation of fair values reflected in the consolidated financial statements are appropriate and reasonable, significant changes in those assumptions may materially affect the assessment of recoverable values and any resulting impairment loss could have a material adverse effect on the results of operations.

(i) *Estimation of Reserve for Warranty Costs*

The Group offers warranty, for a period ranging from one to two years, for each consumer electronic product sold. Management estimates the related provision for future warranty costs based on a certain percentage of sales, as determined based on historical warranty claim information as well as recent trends that might suggest that past cost information may differ from expectations. Warranty costs also include the actual cost of materials used in repairing the electronic products.

The amounts of provision for warranty claims recognized and the outstanding balance of Reserve for warranty costs, which is presented as part of Trade and Other Payables account in the consolidated statements of financial position, are disclosed in Note 14.

(j) *Valuation of Post-employment Defined Benefit*

The determination of the Group's obligation and cost of post-employment benefit is dependent on the selection of certain assumptions used by actuaries in calculating such amounts. Those assumptions are described in Note 20.2 and include, among others, discount rates and expected rate of salary increases. A significant change in any of these actuarial assumptions may generally affect the recognized expense, other comprehensive income or losses and the carrying amount of the post-employment benefit asset and obligation in the next reporting period.

The amounts of the fair value of the retirement benefit asset and present value of retirement benefit obligation and the analysis of the movements in the fair value of the retirement benefit asset and present value of retirement benefit obligation, as well as the significant assumptions used in estimating such asset and obligation are presented in Note 20.2.

4. SEGMENT INFORMATION

4.1 *Business Segments*

The Group's operating businesses are organized and managed separately according to the nature of products and services provided, with each segment representing a strategic business unit that offers different products and serves different markets. The Group's different business segments are presented below.

- (a) Digital mobile is involved in the sale of mobile phones and devices;
- (b) Property and building services is involved in the leasing, development and sale of industrial and other real estate properties, sale of prefabricated modular houses and hotel and restaurant operations;
- (c) Technical support and solutions is presently engaged in the business of sale of professional audio and video equipment, after sales services, warehousing and distribution; and,
- (d) Investment and others include investment holding companies, and those included in the business of financing and credit extension.

Segment accounting policies are the same as the policies described in Note 2.4.

4.2 *Segment Assets and Liabilities*

Segment assets include all operating assets used by each business segment and consist principally of operating cash, receivables, inventories and property and equipment, net of allowances and provisions. Similar to segment assets, segment liabilities include all operating liabilities used by each segment and consist principally of accounts, wages, taxes currently payable and accrued liabilities.

4.3 Intersegment Transactions

Segment revenues, expenses and performance include sales and purchases between business segments, such sales and purchases are eliminated in the consolidation.

4.4 Analysis of Segment Information

The following tables present certain asset and liability information regarding business segments as at December 31, 2018, 2017 and 2016 and the related revenue and profit information for each of the three years in the period ended December 31, 2018 (amounts in thousands):

	<u>Digital Mobile</u>	<u>Property and Building Services</u>	<u>Technical Support and Solutions</u>	<u>Investments and Others</u>	<u>Total</u>
2018					
SEGMENT RESULTS					
Sales to external customers	P 2,431,821	P 378,790	P 807,573	P 508,423	P 4,126,607
Intersegment sales	<u>721</u>	<u>70,933</u>	<u>38,718</u>	<u>21,238</u>	<u>131,610</u>
Total revenues	2,432,542	449,723	846,291	529,661	4,258,217
Cost of sales, services, and rentals	2,184,674	245,119	620,687	79,179	3,129,659
Other operating expenses (income)	<u>486,861</u>	<u>(163,197)</u>	<u>143,421</u>	<u>52,022</u>	<u>519,107</u>
Operating profit (loss)	(238,993)	367,801	82,183	398,460	609,451
Finance income	27,571	33,033	13,568	17,483	91,655
Finance costs	(1,723)	(3,579)	(3,671)	(4,785)	(13,758)
Other gains – net	<u>7,281</u>	<u>4,692</u>	<u>1,168</u>	<u>367</u>	<u>13,508</u>
Profit (loss) before tax	(205,864)	401,947	93,248	411,525	700,856
Tax expense (income)	<u>(43,952)</u>	<u>99,330</u>	<u>27,366</u>	<u>13,235</u>	<u>95,979</u>
Net profit (loss)	<u>(P 161,912)</u>	<u>P 302,617</u>	<u>P 65,882</u>	<u>P 398,290</u>	<u>P 604,877</u>
SEGMENT ASSETS AND LIABILITIES					
Total assets	<u>P 1,785,364</u>	<u>P 6,286,477</u>	<u>P 883,926</u>	<u>P 8,569,677</u>	<u>P 17,525,444</u>
Total liabilities	<u>P 1,477,122</u>	<u>P 2,039,172</u>	<u>P 174,019</u>	<u>P 407,494</u>	<u>P 4,097,807</u>
OTHER SEGMENT INFORMATION					
Capital expenditures	P 6,900	P 130,024	P 47,065	P 2,208	P 186,197
Depreciation and amortization	1,830	42,616	27,119	691	72,256
Impairment loss	-	930	4,166	96	5,192

The Group's segment revenues consists mainly of sales of goods and services amounting to P2,725.6 million and P712.2 million, respectively. As a result of the adoption of PFRS 15, these were disaggregated to point in time and over time revenue (see Note 2.16). The Group's point in time revenues arise from the Digital Mobile, Property and Building Services, and Technical Support and Solutions segments amounting to P2,431.8 million, P25.8 million, and P268.0 million, respectively. With respect to over time revenue, these arise from the Property and Building Services, Technical Support and Solutions, and Investment and Others segments amounting to P159.8 million, P470.7 million, and P81.7 million respectively.

The Group also includes revenue from rentals and interests amounting to P239.2 million and P79.0 million, respectively, which were out of scope of PFRS 15 [see Note 2.2(a)(iii)].

	Digital Mobile	Property and Building Services	Technical Support and Solutions	Investments and Others	Total
<u>2017</u>					
SEGMENT RESULTS					
Sales to external customers	P 3,293,235	P 365,366	P 1,184,028	P 140,107	P 4,982,736
Intersegment sales	<u>74,963</u>	<u>99,148</u>	<u>50,699</u>	<u>24,180</u>	<u>248,990</u>
Total revenues	3,368,198	464,514	1,234,727	164,287	5,231,726
Cost of sales, services, and rentals	2,915,495	267,052	862,935	70,098	4,115,580
Other operating expenses (income)	<u>416,465</u>	<u>(127,127)</u>	<u>162,384</u>	<u>30,018</u>	<u>481,740</u>
Operating profit	36,238	324,589	209,408	64,171	634,406
Finance income	4,788	27,055	3,864	4,132	39,839
Finance costs	(2,613)	(21,745)	(1,473)	(3,031)	(28,862)
Other gains (losses) – net	<u>(563)</u>	<u>8,824</u>	<u>7,262</u>	<u>998</u>	<u>16,521</u>
Profit before tax	37,850	338,723	219,061	66,270	661,904
Tax expense	<u>10,876</u>	<u>120,393</u>	<u>66,488</u>	<u>4,333</u>	<u>202,090</u>
Net profit	<u>P 26,974</u>	<u>P 218,330</u>	<u>P 152,573</u>	<u>P 61,937</u>	<u>P 459,814</u>
SEGMENT ASSETS AND LIABILITIES					
Total assets	<u>P 1,952,268</u>	<u>P 5,857,231</u>	<u>P 1,078,028</u>	<u>P 8,675,375</u>	<u>P 17,562,902</u>
Total liabilities	<u>P 1,491,370</u>	<u>P 2,267,149</u>	<u>P 345,015</u>	<u>P 449,979</u>	<u>P 4,553,513</u>
OTHER SEGMENT INFORMATION					
Capital expenditures	P 73	P 225,963	P 46,545	P 214	P 272,795
Depreciation and amortization	1,060	39,912	30,782	502	72,256
Impairment loss	-	19,341	28	177	19,546

	Digital Mobile	Property and Building Services	Technical Support and Solutions	Investments and Others	Total
<u>2016</u>					
SEGMENT RESULTS					
Sales to external customers	P 5,162,612	P 320,977	P 782,805	P 93,391	P 6,359,785
Intersegment sales	<u>1,805</u>	<u>27,757</u>	<u>47,248</u>	<u>85,504</u>	<u>162,314</u>
Total revenues	5,164,417	348,734	830,053	178,895	6,522,099
Cost of sales, services, and rentals	4,536,783	197,887	584,048	69,097	5,387,815
Other operating expenses	<u>467,547</u>	<u>27,471</u>	<u>132,022</u>	<u>32,868</u>	<u>659,908</u>
Operating profit	160,087	123,376	113,983	76,930	474,376
Finance income	19,733	22,197	4,012	11,315	57,257
Finance costs	(495)	(13,006)	(2,015)	(2,482)	(17,998)
Other gains (losses) – net	<u>(317)</u>	<u>5,698</u>	<u>10,237</u>	<u>1,319</u>	<u>16,937</u>
Profit before tax	179,008	138,265	126,217	87,082	530,572
Tax expense	<u>64,704</u>	<u>19,153</u>	<u>37,615</u>	<u>3,390</u>	<u>124,862</u>
Net profit	<u>P 114,304</u>	<u>P 119,112</u>	<u>P 88,602</u>	<u>P 83,692</u>	<u>P 405,710</u>
SEGMENT ASSETS AND LIABILITIES					
Total assets	<u>P 2,277,117</u>	<u>P 5,557,466</u>	<u>P 966,765</u>	<u>P 8,173,388</u>	<u>P 17,514,736</u>
Total liabilities	<u>P 1,843,870</u>	<u>P 1,950,075</u>	<u>P 350,265</u>	<u>P 438,002</u>	<u>P 4,582,212</u>
OTHER SEGMENT INFORMATION					
Capital expenditures	P 373	P 90,601	P 50,091	P 343	P 141,408
Depreciation and amortization	1,709	51,444	26,590	407	80,150
Impairment loss	-	1,886	185	255	2,326

4.5 Reconciliations

The total segment balances presented for the Group's operating segments reconciled to the Group's consolidated balances as presented in the consolidated financial statements are as follows (amount in thousands):

	Segment Totals	Intercompany Accounts	Consolidated Balances
<u>2018</u>			
Revenues	P 4,258,217	(P 502,310)	P 3,755,907
Net profit for the year	604,877	(350,372)	254,505
Total assets	17,525,444	(5,566,996)	11,958,448
Total liabilities	4,097,807	(2,686,646)	1,411,161
Other segment information:			
Capital expenditures	186,197	(4,797)	181,400
Depreciation and amortization	72,256	5,070	77,326
Impairment losses*	5,192	-	5,192

*The amount of impairment loss is gross of reversal of allowance for impairment losses totaling to P1,605.

	Segment Totals	Intercompany Accounts	Consolidated Balances
<u>2017</u>			
Revenues	P 5,231,726	(P 288,989)	P 4,942,737
Net profit for the year	459,814	(56,202)	403,612
Total assets	17,562,902	(5,800,972)	11,761,930
Total liabilities	4,553,513	(3,077,543)	1,475,970
Other segment information:			
Capital expenditures	272,795	2,562	275,357
Depreciation and amortization	72,256	13,273	85,529
Impairment losses	19,546	-	19,546
<u>2016</u>			
Revenues	P 6,522,099	(P 156,740)	P 6,365,359
Net profit for the year	405,710	(65,000)	340,710
Total assets	17,514,736	(6,178,047)	11,336,689
Total liabilities	4,582,212	(3,243,615)	1,338,597
Other segment information:			
Capital expenditures	218,181	-	218,181
Depreciation and amortization	80,150	-	80,150
Impairment losses	2,326	-	2,326

5. CASH AND CASH EQUIVALENTS

Cash and cash equivalents include the following components as at December 31:

	<u>2018</u>	<u>2017</u>
Cash on hand and in banks	P 372,038,970	P 690,867,359
Short-term placements	<u>2,083,425,441</u>	<u>2,799,732,740</u>
	<u>P 2,455,464,411</u>	<u>P 3,490,600,099</u>

Cash in banks generally earn interest based on daily bank deposit rates. Short-term placements are made for varying periods of between 1 to 90 days and earn annual interests ranging from 0.5% to 6.5% in 2018, from 0.1% to 3.5% in 2017 and from 0.1% to 2.2% in 2016 (see Note 19.2).

The balance of short-term placements as of December 31, 2018 and 2017 did not include P806.1 million and P60.0 million, respectively, which are shown as part of the Other Current Assets account in the consolidated statements of financial position (see Note 12). Such amount pertains to time deposits with maturity of more than three months.

6. TRADE AND OTHER RECEIVABLES

This account is composed of the following:

	<u>Notes</u>	<u>2018</u>	<u>2017</u>
Current:			
Trade receivables	24.5, 24.9, 24.10, 25.1 25.3	P 706,129,098	P 766,617,490
Advances to suppliers	24.5	163,978,574	451,094,241
Loans receivables	24.3	39,981,928	37,194,998
Non-trade receivables		26,012,258	1,712,871
Rental receivables	24.2	14,497,908	6,274,639
Interest receivable		5,158,277	2,209,591
Receivable from officers and employees		1,745,636	2,171,345
Other receivables		<u>37,636,447</u>	<u>40,004,162</u>
		995,140,126	1,307,279,337
Allowance for impairment		<u>(103,149,478)</u>	<u>(92,851,711)</u>
		<u>891,990,648</u>	<u>1,214,427,626</u>
Non-current:			
Trade receivables		15,500,823	13,620,877
Loans receivables	24.3	703,665	647,049
Cash surrender value of investment in life insurance		<u>723,228,605</u>	<u>678,596,450</u>
		739,433,093	692,864,376
Allowance for impairment		<u>(25,424)</u>	<u>-</u>
		<u>739,407,669</u>	<u>692,864,376</u>
		<u>P 1,631,398,317</u>	<u>P 1,907,292,002</u>

Trade receivables include amounts of receivables related to the sold condominium units which are being paid for by the customers in monthly installments. The titles to the real estate properties sold remains with the Group until the receivables are fully collected. Trade receivables from sale of condominium units are measured at amortized cost and bear effective interests ranging from 9.75% to 18.0% depending on the terms of payment.

Advances to suppliers mainly include advance payments made by My Solid for future purchases of mobile phone units and accessories (see Note 24.5). These also include advances made to various suppliers made by SVC for the purchase of pro-tapes, video and medical equipment and spare parts.

Interest income recognized on the Group's loans receivables amounted to P6.6 million, P7.7 million, and P8.2 million in 2018, 2017 and 2016, respectively, and are presented as part of Interest under the Revenues section of the consolidated statements of income. The effective interest rates on loans receivables range from 7.5% to 30.0% in 2018, 2017, and 2016.

Other receivables include amounts due from credit card companies for the sales of CCTV. This account also consist of unsecured, noninterest-bearing cash advances made to the ZTC's Unit Owners' Association for expenses incurred by the unit owners and rent receivables.

Cash surrender value of investment in life insurance pertains to insurance policies purchased by BRL for certain directors of the Parent Company. The beneficiary of this investment in life insurance is the Parent Company and accounted for under the cash surrender value method. Under this method, the initial cash surrender value of the insurance policies is recognized immediately in the consolidated statements of financial position. Subsequently, any increase in cash surrender value is recognized as part of the Finance Income in the consolidated statements of income (see Note 19.2).

The cash surrender value of the investment in life insurance is used as collateral for interest-bearing loans obtained by BRL (see Note 13).

All of the Group's trade and other receivables have been reviewed for indications of impairment. Based on management's assessment of the ECL using the simplified approach, certain trade receivables were found to be impaired; hence, adequate amount of allowance for impairment have been recognized.

A reconciliation of the allowance for impairment at beginning and end of 2018 and 2017 is shown below.

	<u>Notes</u>	<u>2018</u>	<u>2017</u>
Balance at beginning of year:			
As previously reported		P 92,851,711	P 89,278,577
Effect of adoption of PFRS 9	2.2(a)(ii)	<u>8,814,710</u>	<u>-</u>
As restated		101,666,421	89,278,577
Impairment losses during the year	19.1	5,191,990	5,199,729
Write-off of receivable		(3,304,993)	(71,429)
Reversal of impairment losses	19.1	(378,516)	(1,555,166)
Balance at end of year		<u>P 103,174,902</u>	<u>P 92,851,711</u>

7. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME (2017: AFS FINANCIAL ASSETS)

This account comprises of the following:

	<u>2018</u>	<u>2017</u>
Club shares	P 27,100,000	P 20,457,258
Others	<u>-</u>	<u>540,007</u>
	<u>P 27,100,000</u>	<u>P 20,997,265</u>

A reconciliation of the net carrying amounts of financial assets at FVOCI (2017: AFS financial assets) is shown below.

	<u>Notes</u>	<u>2018</u>	<u>2017</u>
Balance at beginning of year			
As reported		P 20,997,265	P 18,076,450
Effect of adoption of PFRS 9	2.2(a)(ii)	<u>242,742</u>	<u>-</u>
As restated		21,240,007	18,076,450
Fair value gains – net	22.3	6,500,000	2,920,815
Reclassifications to intangible assets		(372,127)	-
Disposal		(267,880)	<u>-</u>
Balance at end of year		<u>P 27,100,000</u>	<u>P 20,997,265</u>

The Parent Company has equity securities pertaining to its 33% equity ownership interest in the common stock of Sony Philippines, Inc. (SPI). This investment is related to the Joint Venture Agreement (JVA) executed in 1997 with Sony Corporation of Japan which has expired on May 8, 2005. On April 11, 2005, the Parent Company received a formal notice of the expiry of the JVA. The Parent Company and Sony Corporation have both agreed to pursue negotiations for an equitable settlement of all matters relating to the JVA and its expiration.

As a result of the above events, the Parent Company determined that it no longer has significant influence over the investee company. Consequently, it reclassified its remaining investment in shares of stock of SPI with total cost of P8.6 million to AFS financial assets in 2005, which was already fully provided with allowance for impairment. The Parent Company determined that the fair value of this investment is nil as of December 31, 2018 and 2017.

On the other hand, the fair values of the Group's investments in club shares, which represent proprietary membership club shares, as at December 31, 2018 and 2017 have been determined based on quoted prices in less active markets due to lack of trading activities among its participants (see Note 29.2).

Reclassification made pertains to certain financial assets at FVOCI, previously classified as AFS financial assets, that are non-proprietary club shares which should be treated as intangible assets under PAS 38, *Intangible Assets*. Accordingly, these investments were reclassified to intangible assets which is presented as part of Other Non-current Assets (see Note 12).

In 2018, SBC derecognized of certain equity securities with original cost of P0.4 million and fair value of P0.3 million as of December 31, 2017. The accumulated fair value loss amounting to P94,120 was derecognized from the Revaluation Reserves account while the related loss on disposal amounting to P0.4 million was recognized as a direct deduction against the Retained Earnings account in the 2018 statement of changes in equity (see Note 22.3).

8. MERCHANDISE INVENTORIES AND SUPPLIES

The details of this account are shown below.

	<u>Notes</u>	<u>2018</u>	<u>2017</u>
Merchandise inventories	16.1	P 798,017,743	P 641,446,868
Service parts, supplies and others	24.1	<u>45,316,061</u>	<u>44,415,891</u>
		843,333,804	685,862,759
Allowance for inventory obsolescence		<u>(78,627,352)</u>	<u>(147,242,272)</u>
		<u>P 764,706,452</u>	<u>P 538,620,487</u>

The movements in the allowance for inventory obsolescence are as follows:

	<u>Notes</u>	<u>2018</u>	<u>2017</u>
Balance at beginning of year		P 147,242,272	P 96,132,177
Provisions for inventory obsolescence	16.1, 17	848,279	51,531,964
Reversal of allowance for inventory obsolescence	16.1, 17	<u>(69,463,199)</u>	<u>(421,869)</u>
		<u>P 78,627,352</u>	<u>P 147,242,272</u>

The Group has no outstanding purchase commitment for the acquisition of merchandise inventories and supplies as at December 31, 2018 and 2017.

9. REAL ESTATE INVENTORIES

This account is composed of:

	<u>2018</u>	<u>2017</u>
Land and land development costs:		
Land	P 4,265,299	P 4,265,299
Land development costs	<u>35,281,523</u>	<u>35,281,523</u>
	39,546,822	39,546,822
Allowance for impairment	<u>(2,022,800)</u>	<u>(2,022,800)</u>
	37,524,022	37,524,022
Property development costs – Construction in progress and development costs	<u>398,853,179</u>	<u>402,930,088</u>
	<u>P 436,377,201</u>	<u>P 440,454,110</u>

Land and land development costs pertain to cost of land and related improvements, held by Starworld and LIIP, which are held for sale. Property development costs pertain to the cost of land used as a building site and the accumulated construction costs of the condominium building project being developed by ZTC, which are also for sale.

The allowance for impairment recognized in prior years pertains to the estimated cost of parcels of land and land development costs which may not be fully realized as a result of the Group's long-outstanding claims against the seller for the transfer of title to the name of LIIP. There were no additional impairment losses recognized in 2018, 2017 and 2016.

Under its registration with the Board of Investments, Starworld shall develop 118 hectares of land in its development project located in Calamba Premiere International Park (CPIP) in Bo. Prinza, Calamba City, Laguna. As at December 31, 2018 and 2017, lot areas totaling 83 hectares (65 hectares for Phase 1 and 18 hectares for Phase 2) were acquired and fully developed.

The Group, through ZTC, has initiated the planning and construction of the Tri Towers condominium building (see Note 26.4). The construction was started by in 2005. The accumulated construction costs (including cost of the land) were eventually transferred to ZTC. The construction of Tower 1 and Tower 2 was completed in 2008 and 2012, respectively, while the construction of Tower 3 has not yet started, however, it has incurred expenses for the planning phase as of December 31, 2018.

10. PROPERTY AND EQUIPMENT

The gross carrying amounts and accumulated depreciation, amortization and impairment losses of property and equipment at the beginning and end of 2018 and 2017 are shown below.

	<u>Land</u>	<u>Buildings and Improvements</u>	<u>Machinery and Equipment</u>	<u>Furniture, Fixtures and Office Equipment</u>	<u>Transportation Equipment</u>	<u>Test, Communication and Other Equipment</u>	<u>Computer System</u>	<u>Leasehold Improvements</u>	<u>Tools and Equipment</u>	<u>Construction in Progress</u>	<u>Total</u>
December 31, 2018											
Cost	P 1,277,854,682	P 343,390,748	P 183,035,601	P 254,294,087	P 181,549,802	P 11,736,904	P 84,063,933	P 109,739,118	P 86,118,965	P 39,506,874	P 2,571,290,714
Accumulated depreciation and amortization	-	(88,848,621)	(115,575,943)	(201,778,219)	(118,013,724)	(10,269,976)	(72,205,178)	(92,777,453)	(59,849,880)	-	(759,318,995)
Accumulated impairment losses	-	(35,000,000)	-	-	-	-	-	-	-	(14,346,250)	(49,346,250)
Net carrying amount	<u>P 1,277,854,682</u>	<u>P 219,542,127</u>	<u>P 67,459,658</u>	<u>P 52,515,868</u>	<u>P 63,536,078</u>	<u>P 1,466,928</u>	<u>P 11,858,755</u>	<u>P 16,961,665</u>	<u>P 26,269,085</u>	<u>P 25,160,624</u>	<u>P 1,762,625,470</u>
December 31, 2017											
Cost	P 1,277,854,682	P 361,070,743	P 169,152,246	P 250,079,053	P 149,020,103	P 9,927,050	P 74,795,455	P 102,189,564	P 64,875,423	P 181,390,018	P 2,640,354,337
Accumulated depreciation and amortization	-	(88,184,946)	(92,463,398)	(178,831,782)	(103,148,251)	(9,738,023)	(70,261,687)	(87,284,428)	(52,080,753)	-	(681,993,268)
Accumulated impairment losses	-	(35,000,000)	-	-	-	-	-	-	-	(14,346,250)	(49,346,250)
Net carrying amount	<u>P 1,277,854,682</u>	<u>P 237,885,797</u>	<u>P 76,688,848</u>	<u>P 71,247,271</u>	<u>P 45,871,852</u>	<u>P 189,027</u>	<u>P 4,533,768</u>	<u>P 14,905,136</u>	<u>P 12,794,670</u>	<u>P 167,043,768</u>	<u>P 1,909,014,819</u>
January 1, 2017											
Cost	P 1,277,854,682	P 356,697,622	P 162,455,341	P 202,355,167	P 119,023,617	P 9,747,050	P 72,505,577	P 93,441,319	P 60,075,665	P 151,407,206	P 2,505,563,246
Accumulated depreciation and amortization	-	(69,941,475)	(71,710,085)	(163,123,443)	(90,655,974)	(9,423,314)	(69,213,309)	(80,104,682)	(42,292,398)	-	(596,464,680)
Accumulated impairment losses	-	(35,000,000)	-	-	-	-	-	-	-	-	(35,000,000)
Net carrying amount	<u>P 1,277,854,682</u>	<u>P 251,756,147</u>	<u>P 90,745,256</u>	<u>P 39,231,724</u>	<u>P 28,367,643</u>	<u>P 323,736</u>	<u>P 3,292,268</u>	<u>P 13,336,637</u>	<u>P 17,783,267</u>	<u>P 151,407,206</u>	<u>P 1,874,098,566</u>

A reconciliation of the carrying amounts at the beginning and end of 2018 and 2017 of property and equipment is shown below.

	<u>Land</u>	<u>Buildings and Improvements</u>	<u>Machinery and Equipment</u>	<u>Furniture, Fixtures and Office Equipment</u>	<u>Transportation Equipment</u>	<u>Test, Communication and Other Equipment</u>	<u>Computer System</u>	<u>Leasehold Improvements</u>	<u>Tools and Equipment</u>	<u>Construction in Progress</u>	<u>Total</u>
Balance at January 1, 2018, net of accumulated depreciation, amortization and impairment losses	P 1,277,854,682	P 237,885,797	P 76,688,848	P 71,247,271	P 45,871,852	P 189,027	P 4,533,768	P 14,905,136	P 12,794,670	P 167,043,768	P 1,909,014,819
Additions	-	-	8,717,838	3,508,317	45,162,160	1,809,854	9,268,478	3,119,476	11,868,945	39,078,823	122,533,891
Reclassification	-	-	5,165,517	-	(9,754,494)	-	-	4,430,078	9,754,494	(9,595,595)	-
Transfer from (to) investment property	-	-	-	799,589	-	-	-	-	-	(171,366,372)	(170,566,783)
Disposals – net	-	(17,679,995)	-	(92,872)	(2,877,967)	-	-	-	(379,897)	-	(21,030,731)
Depreciation and amortization charges for the year	-	(663,675)	(23,112,545)	(22,946,437)	(14,865,473)	(531,953)	(1,943,491)	(5,493,025)	(7,769,127)	-	(77,325,726)
Balance at December 31, 2018, net of accumulated depreciation, amortization and impairment losses	<u>P 1,277,854,682</u>	<u>P 219,542,127</u>	<u>P 67,459,658</u>	<u>P 52,515,868</u>	<u>P 63,536,078</u>	<u>P 1,466,928</u>	<u>P 11,858,755</u>	<u>P 16,961,665</u>	<u>P 26,269,085</u>	<u>P 25,160,624</u>	<u>P 1,762,625,470</u>
Balance at January 1, 2017, net of accumulated depreciation, amortization and impairment losses	P 1,277,854,682	P 251,756,147	P 90,745,256	P 39,231,724	P 28,367,643	P 323,736	P 3,292,268	P 13,336,637	P 17,783,267	P 151,407,206	P 1,874,098,566
Additions	-	3,606,611	4,685,430	11,119,342	30,740,572	180,000	2,289,878	8,748,245	5,118,527	106,722,493	173,211,098
Reclassification	-	801,271	2,011,475	37,694,496	-	-	-	-	-	(40,507,242)	-
Transfer to investment property	-	-	-	-	-	-	-	-	-	(36,232,439)	(36,232,439)
Disposals – net	-	(34,762)	-	(1,089,952)	(744,085)	-	-	-	(318,769)	-	(2,187,568)
Impairment loss	-	-	-	-	-	-	-	-	-	(14,346,250)	(14,346,250)
Depreciation and amortization charges for the year	-	(18,243,470)	(20,753,313)	(15,708,339)	(12,492,278)	(314,709)	(1,048,378)	(7,179,746)	(9,788,355)	-	(85,528,588)
Balance at December 31, 2017, net of accumulated depreciation, amortization and impairment losses	<u>P 1,277,854,682</u>	<u>P 237,885,797</u>	<u>P 76,688,848</u>	<u>P 71,247,271</u>	<u>P 45,871,852</u>	<u>P 189,027</u>	<u>P 4,533,768</u>	<u>P 14,905,136</u>	<u>P 12,794,670</u>	<u>P 167,043,768</u>	<u>P 1,909,014,819</u>

Construction in progress pertains to accumulated costs incurred on building improvements being constructed in various properties of the Group.

In 2017, impairment loss amounting to P14.3 million was recognized on certain damaged item of construction in progress. The impairment provision was presented as Impairment losses on property and equipment under General and Administrative expense account in the 2017 statement of income (see Note 17). No impairment losses were recognized in 2018 and 2016 based on management's assessment.

In 2018, 2017 and 2016, the Group recognized gain on disposal of certain property and equipment totaling P1.2 million, P1.5 million and P0.7 million, respectively. The recognized gain on the transactions are presented as part of Other Gains – Net in the consolidated statements of income (see Note 19.3). In 2016, certain property and equipment with carrying amount of P0.8 million were included as part of the consideration transferred upon disposal of the investment in PNCI (see Note 1.3).

The amount of depreciation and amortization computed on property and equipment is presented as part of the following accounts:

	<u>Notes</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Cost of services	16.2	P 45,432,147	P 45,618,535	P 52,898,375
Cost of rentals	16.3	9,565,245	3,394,270	1,775,932
General and administrative expenses		<u>22,328,334</u>	<u>36,515,783</u>	<u>25,475,203</u>
	17	<u>P 77,325,726</u>	<u>P 85,528,588</u>	<u>P 80,149,510</u>

There were no restrictions on titles and items of property and equipment as of December 31, 2018 and 2017.

Fully depreciated property and equipment still in use in the Group's operations amounted to P298.1 million and P308.3 million as of December 31, 2018 and 2017, respectively.

11. INVESTMENT PROPERTIES

The Group's investment properties accounted for under the fair value method, consists mainly of land and improvements, and buildings and improvements that are held under operating lease agreements. These properties earn rental income, presented as Rentals in the consolidated statements of income and incur direct costs such as real property taxes, repairs and maintenance and utilities which are presented as part of Cost of Rentals in the consolidated statements of income (see Note 16.3).

The fair values of the Group's investment properties as at December 31, 2018 and 2017 were determined based on appraisal reports dated October 30, 2018 and October 27, 2017, respectively. Management obtains annual appraisal reports on its investment properties from independent appraisers (see Note 29.4).

The changes in the carrying amounts of investment property as presented in the consolidated statements of financial position are summarized as follows as of December 31:

	<u>Land and Improvements</u>	<u>Building and Improvements</u>	<u>Construction in Progress</u>	<u>Total</u>
2018:				
Balance at beginning of year	P 2,171,295,332	P 732,622,140	P -	P 2,903,917,472
Additions	5,814,906	48,829,767	-	58,866,599
Fair value gains (losses) on investment property – net (see Note 18)	346,740,526	(69,875,474)	-	276,865,052
Transfer from property and equipment	3,262,170	162,776,737	8,749,802	170,566,783
Disposals	<u>-</u>	<u>-</u>	<u>(3,774,000)</u>	<u>(3,774,000)</u>
Balance at end of year	<u>P 2,527,112,934</u>	<u>P 874,353,170</u>	<u>P 4,975,802</u>	<u>P 3,406,441,906</u>
2017:				
Balance at beginning of year	P 1,922,930,032	P 755,106,706	P -	P 2,678,036,738
Additions	69,813,706	32,332,012	-	102,145,718
Fair value gains (losses) on investment property – net (see Note 18)	226,119,344	(90,440,434)	-	135,678,910
Transfer from property and equipment	200,250	36,032,189	-	36,232,439
Disposals	<u>(47,768,000)</u>	<u>(408,333)</u>	<u>-</u>	<u>(48,176,333)</u>
Balance at end of year	<u>P 2,171,295,332</u>	<u>P 732,622,140</u>	<u>P -</u>	<u>P 2,903,917,472</u>

In 2017, SMC sold an investment property with a total carrying amount of P48.2 million. The recognized gain on the transaction amounted to P37.5 million is presented as part of Other Operating Income (Expense) – Net account in the 2017 consolidated statement of income (see Note 18). There was no similar transaction both in 2018 and 2016.

12. OTHER ASSETS

The composition of these accounts as of December 31 is shown below and in the succeeding page.

	<u>Notes</u>	<u>2018</u>	<u>2017</u>
Current:			
Short-term placements	5	P 806,113,523	P 60,000,000
Creditable withholding taxes		100,875,346	83,261,305
Input VAT – net		94,253,531	75,142,087
Prepayments		22,222,254	23,010,705
Deferred costs		10,556,069	40,977,153
Refundable deposits	26.2	9,747,103	10,698,615
Deferred input VAT		3,306,682	6,090,847
Others		<u>9,999,893</u>	<u>2,642,052</u>
<i>Balance carried forward</i>		<u>P1,057,074,401</u>	<u>P 301,822,764</u>

	<u>Notes</u>	<u>2018</u>	<u>2017</u>
<i>Balance brought forward</i>		<u>P1,057,074,401</u>	<u>P 301,822,764</u>
Non-current:			
Deposits on			
acquisition land		105,389,337	-
Refundable deposits	26.2	4,582,196	4,731,811
Deposits to suppliers		3,347,774	7,030,204
Cash bond		692,234	568,234
Intangible assets	7	553,836	171,883
Others		<u>10,150,508</u>	<u>10,949,833</u>
		<u>124,715,885</u>	<u>23,451,965</u>
		<u>P1,181,790,286</u>	<u>P 325,274,729</u>

Short-term placements are made for varying periods of between 122 to 132 days in 2018 and 180 days in 2017, and earn effective interest of 6.25% and 3.50% in 2018 and 2017 (see Notes 5 and 19.2).

Deferred costs by the Group represent cost of inventories which have not been charged to cost of sales pending the completion of its projects.

Prepayments pertain to prepaid insurance, prepaid rent, and prepayments for professional fees, import charges and others.

In 2018, the Group made advance payments for the acquisition of land intended for future development. There were no similar transactions in 2017.

13. INTEREST-BEARING LOANS

The Group's short-term interest-bearing loans as at December 31, 2018 and 2017 amounting to P123.8 million (\$2.3 million) and P115.7 million (\$2.3 million), respectively, pertains to loan of BRL which are denominated in USD and is currently due within 12 months after the end of reporting period; hence, classified as part of the Group's current liabilities in the consolidated statements of financial position. Presented below is the reconciliation of the Group's interest-bearing loans.

	<u>2018</u>		<u>2017</u>	
	<u>USD</u>	<u>PHP</u>	<u>USD</u>	<u>PHP</u>
Balance at beginning of year	\$ 2,318,535	P 115,748,223	\$ 2,261,325	P 112,643,382
Additional borrowings	29,354	1,547,660	57,210	2,849,802
Translation adjustment	-	6,494,217	-	255,039
Balance at end of year	<u>\$ 2,347,889</u>	<u>P 123,790,100</u>	<u>\$ 2,318,535</u>	<u>P 115,748,223</u>

Information relating to significant loan transactions of the Group are disclosed in the succeeding page.

The loan of BRL are secured by the cash surrender value of investment in life insurance amounting to P723.2 million and 678.6 million as of December 31, 2018 and 2017, respectively (see Note 6). The loan bears interest at prevailing market rates ranging from 2.50% to 3.84% in 2018, from 2.35% to 2.50% in 2017 and from 1.60% to 2.35% in 2016. Interest expense arising from these loans amounted to P4.7 million, P2.8 million and P2.2 million in 2018, 2017 and 2016, respectively, and is shown as part of Interest expense on interest-bearing loans under Finance Costs account in the consolidated statements of income (see Note 19.1).

Also, the Group incurred borrowing costs related to loans obtained by Fil-Dragon amounting to P10.2 million for the period January 1 to July 31, 2016. These costs were recognized as part of Interest expense on interest-bearing loans under Finance Costs account in the 2016 consolidated statement of income (see Note 19.1). In 2016, these loans were included as part of the consideration transferred upon disposal of the investment in PNCI (see Note 1.3).

The fair value of loan obtained approximates the carrying values since the interest rates are repriced at market rates at the end of the reporting period. As at December 31, 2018 and 2017, the Group is not subjected to any covenants relating to the loan.

14. TRADE AND OTHER PAYABLES

This account consists of:

	Note	2018	2017
Trade payables	24.1, 24.5	P 153,956,342	P 216,881,183
Accrued dealers' incentives		98,554,552	96,882,320
Refundable deposits		32,632,240	27,553,369
Accrued expenses		24,859,611	25,788,820
Non-trade payables		18,100,364	20,695,029
Unearned rental		14,657,262	13,730,321
Deferred output VAT		13,311,202	17,615,732
Advances from customers		11,740,395	6,952,492
Rentals payable		5,725,049	9,207,379
Withholding taxes payable		4,273,686	6,039,526
Output VAT		3,594,357	6,307,771
Reserve for warranty costs		2,623,381	1,448,684
Retention payable		190,401	43,423
Other payables		37,943,848	26,542,495
		<u>P 422,162,690</u>	<u>P 475,688,544</u>

Accrued dealers' incentives pertain to rebates awarded to dealers once certain level of sales were achieved during a particular period.

Accrued expenses include amounts charged for rentals, outside services, salaries and other operating expenses which remained unpaid as at the end of the reporting periods.

The outstanding deferred output VAT arises from the outstanding receivables on the Group's sale of services.

Non-trade payables pertains solely to liabilities to suppliers and contractors for logistics of MySolid.

The movements in the Reserve for warranty costs account are as follows:

	<u>Notes</u>	<u>2018</u>	<u>2017</u>
Balance at beginning of year		P 1,448,684	P 2,677,478
Provisions for warranty claims	17	28,525,080	27,223,140
Actual warranty claims		(27,350,383)	(27,791,704)
Reversal of reserve for warranty claims	18	<u>-</u>	(<u>660,230</u>)
Balance at end of year		<u>P 2,623,381</u>	<u>P 1,448,684</u>

Other payables primarily consist of payroll-related liabilities and due to government agencies for unpaid contributions for social security and other benefits of the Group's employees.

In 2016, certain trade and other payables were included as part of the consideration transferred upon disposal of the investment in PNCI (see Note 1.3).

15. REFUNDABLE DEPOSITS

SMC, Kita and ZTC have long-term refundable deposits from various tenants amounting to P29.3 million and P27.1 million as at December 31, 2018 and 2017, respectively. The refundable deposits are remeasured at amortized cost using the effective interest ranging from 3.48% to 6.25% at the inception of the lease terms.

SMC recognized gain (loss) on discounting of its refundable deposits amounting to (P0.2 million), P0.5 million and nil in 2018, 2017 and 2016, respectively. The loss on discounting of refundable deposits was recognized as part of Finance Costs while the gain on discounting of refundable deposits was recognized as part of the Finance Income in the consolidated statements of income (see Notes 19.2 and 19.1).

The refundable deposits with maturity of more than one year are shown as a separate line item under Non-current Liabilities section in the consolidated statements of financial position.

16. COSTS OF SALES, SERVICES, RENTALS AND REAL ESTATE SALES

16.1 Cost of Sales

The details of this account are shown below.

	<u>Notes</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Merchandise inventories at beginning of year	8	P 641,446,868	P 863,290,614	P 896,356,985
Net purchases of merchandise inventories during the year	17, 24.1, 24.5	<u>2,625,034,510</u>	<u>2,697,095,219</u>	<u>4,639,985,185</u>
Goods available for sale		<u>3,266,481,378</u>	3,560,385,833	5,536,342,170
Merchandise inventories at end of year	8	(798,017,743)	(641,446,868)	(863,290,614)
Net provision (reversal of allowance) for inventory obsolescence	8	(<u>68,614,920</u>)	<u>51,110,095</u>	<u>33,539,644</u>
	17	<u>P 2,399,848,715</u>	<u>P 2,970,049,060</u>	<u>P 4,706,591,200</u>

16.2 Cost of Services

The following are the breakdown of direct costs and expenses from rendering of services:

	<u>Notes</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Materials, supplies and other consumables	24.1	P 130,624,545	P 105,595,086	P 112,659,737
Service fees	25.3	79,178,444	40,300,756	69,097,449
Salaries and employee benefits	20.1	58,313,006	58,333,359	55,339,554
Subcontracting services		54,879,685	91,176,417	75,425,967
Outside services		47,268,947	163,448,547	39,299,628
Depreciation and amortization	10	45,432,147	45,618,535	52,898,375
Rentals	26.2	35,372,264	183,880,158	16,447,316
Communication, light and water		30,917,700	30,428,513	22,614,281
Transportation and travel		18,462,452	15,847,199	12,996,776
Food and beverage		12,118,390	24,725,309	11,488,724
Repairs and maintenance		11,904,584	8,209,412	7,494,950
Equipment cost		8,951,680	115,699,072	-
Integration		861,818	8,018,209	111,016,068
Others		<u>18,853,834</u>	<u>24,473,361</u>	<u>8,268,732</u>
	17	<u>P 553,139,496</u>	<u>P 915,753,933</u>	<u>P 595,047,557</u>

16.3 Cost of Rentals

The details of this account are as follows:

	<u>Notes</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Taxes and licenses		P 31,886,225	P 39,980,258	P 12,349,184
Outside services		27,072,431	14,608,570	15,910,825
Rentals	26.2	16,728,546	11,467,507	7,353,293
Depreciation and amortization	10	9,565,245	3,394,270	1,775,932
Repairs and maintenance		5,371,838	4,783,421	11,978,499
Salaries and employee benefits	20.1	831,449	2,413,462	2,280,375
Others		<u>5,223,059</u>	<u>468,503</u>	<u>488,939</u>
	11, 17	<u>P 96,678,793</u>	<u>P 77,115,991</u>	<u>P 52,137,047</u>

Others primarily consists of supplies and transportation and travel expenses.

16.4 Cost of Real Estate Sales

This account pertains to the Group's cost of condominium units and parking lots amounting to P6.6 million, P14.1 million and P8.2 million in 2018, 2017 and 2016, respectively (see Note 17).

17. OPERATING EXPENSES BY NATURE

The details of operating expenses by nature are shown below.

	Notes	2018	2017	2016
Net purchases of merchandise inventories	16.1, 24.1, 24.5	P 2,625,034,510	P 2,697,095,219	P 4,639,985,185
Salaries and employee benefits	20.1	235,398,214	257,491,822	223,033,845
Subcontracting services		275,309,970	225,418,410	258,871,927
Changes in merchandise, finished goods and work-in-process inventories	16.1	(156,570,875)	221,843,746	33,066,371
Outside services		144,034,970	242,066,904	147,642,428
Materials, supplies and other consumables	16.1, 24.5	96,588,456	105,595,086	121,367,240
Service fees	25.3	91,296,834	40,300,756	69,097,449
Utilities and communication		82,013,670	61,367,400	39,656,142
Depreciation and amortization	10	77,325,726	85,528,588	80,149,510
Taxes and licenses		73,362,388	92,907,763	63,804,781
Net provision (reversal) for inventory obsolescence	8	(68,614,920)	51,110,095	33,539,644
Loss on unrecoverable advances		60,352,888	-	-
Transportation and travel		49,620,282	28,987,519	29,365,267
Warranty claims		45,753,040	15,615,301	46,890,701
Advertising and promotions		37,438,394	35,838,885	46,335,532
Repairs and maintenance		36,120,847	21,316,518	22,685,881
Provisions for warranty claims	14	28,525,080	27,223,140	60,087,131
Rentals	26.2	24,358,897	212,499,305	34,768,484
Equipment cost		8,951,680	115,699,072	-
Cost of condominium units and parking lots		6,620,959	14,148,749	8,224,118
Representation and entertainment		6,372,029	-	-
Food and beverage		3,490,641	24,725,309	11,488,724
Installation cost		1,262,707	13,857,773	7,906,364
Integration		861,818	10,862,109	110,195,187
Excess of actual over standard input VAT		829,460	15,221,644	-
Impairment losses on property and equipment	10	-	14,346,250	-
Miscellaneous		43,158,404	44,693,487	8,234,020
		<u>P 3,828,896,069</u>	<u>P 4,675,760,850</u>	<u>P 6,096,395,931</u>

These expenses are classified in the consolidated statements of income as follows:

	<u>Note</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Cost of sales	16.1	P 2,399,848,715	P 2,970,049,060	P 4,706,591,200
Cost of services	16.2	553,139,496	915,753,933	595,047,557
Cost of rentals	16.3	96,678,793	77,115,991	52,137,047
Cost of real estate sales	16.4	6,620,959	14,148,749	8,224,118
Selling and distribution costs		310,659,576	330,955,769	376,046,004
General and administrative expenses		461,948,530	367,737,348	358,350,005
		<u>P 3,828,896,069</u>	<u>P 4,675,760,850</u>	<u>P 6,096,395,931</u>

18. OTHER OPERATING INCOME (EXPENSE) – Net

The breakdown of this account is as follows:

	<u>Notes</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Fair value gains (losses) on investment property – net	11	P 276,865,052	P 135,678,910	(P 52,938,928)
Income from utilities charged to tenants		26,026,791	19,929,905	1,353,798
Common usage service area		14,696,058	11,567,900	1,407,619
Revenue share from embedded third party application		7,055,691	6,302,100	16,330,198
Excess of standard over actual input VAT		2,953,427	-	5,364,560
Gain on sale of investment property	11	-	37,510,547	-
Forfeited customer deposit		-	10,435,789	-
Forfeited refundable deposit		-	1,711,096	-
Reversal of reserve for warranty costs	14	-	660,230	374,277
Penalties arising from lease contract		-	400,598	-
Miscellaneous		11,528,037	-	25,542,917
		<u>P 339,125,056</u>	<u>P 224,197,075</u>	<u>(P 2,565,559)</u>

19. OTHER INCOME (CHARGES) – Net

19.1 Finance Costs

This account consists of the following:

	<u>Notes</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Impairment losses on trade and other receivables - net	6	P 4,813,474	P 3,644,563	P 2,018,002
Interest expense on interest-bearing loans	13	4,690,998	2,834,528	12,431,682
Interest amortization on refundable deposits	15	689,536	1,555,880	272,778
Loss on refundable deposit discounting	15	203,516	-	-
Foreign currency exchange losses		83,708	4,863,620	2,262,546
Others		313,802	-	704,995
		<u>P 10,795,034</u>	<u>P 12,898,591</u>	<u>P 17,690,003</u>

19.2 Finance Income

This account consists of the following:

	<u>Notes</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Interest income from cash and cash equivalents, short-term placements and restricted cash	5, 12	P 42,422,471	P 23,400,466	P 21,807,292
Foreign currency exchange gains		37,883,122	6,344,923	30,382,339
Increase in cash surrender value of investment in life insurance		6,441,848	27,177,277	24,625,954
Interest income from real estate sale		1,604,898	2,131,985	-
Gain on redemption of financial assets at FVTPL		-	5,918,418	2,268,082
Gain on discounting of refundable deposit	15	-	486,937	-
Fair value gains on financial assets at FVTPL		-	-	2,491,078
		<u>P 88,352,339</u>	<u>P 65,460,006</u>	<u>P 81,574,745</u>

19.3 Other Gains – Net

The breakdown of this account is as follows:

	<u>Notes</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Net interest income on retirement benefit asset	20.2	P 3,639,566	P 3,723,337	P 4,961,743
Gain on sale of property and equipment	10	1,211,597	1,533,248	739,986
Gain on derecognition of liabilities	14	325,989	1,293,384	72,555
Refund of deposits of electricity		-	6,199,033	-
Reversal of allowance for inventory obsolescence		-	488,578	-
Dividend income		-	219,272	164,619
Sale of scrap		-	-	611,383
Miscellaneous		<u>1,613,924</u>	<u>4,269,403</u>	<u>776,707</u>
		<u>P 6,791,076</u>	<u>P 17,726,255</u>	<u>P 7,326,993</u>

20. EMPLOYEE BENEFITS

20.1 Salaries and Employee Benefits Expense

Expenses recognized for salaries and employee benefits are summarized below (see Note 24.6).

	<u>Notes</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
Short-term benefits		P 217,349,277	P 237,813,913	P 208,649,477
Post-employment benefits	20.2	<u>18,048,937</u>	<u>19,677,909</u>	<u>14,384,368</u>
	17	<u>P 235,398,214</u>	<u>P 257,491,822</u>	<u>P 223,033,845</u>

These expenses are classified in the consolidated statements of income as follows:

	<u>Notes</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
General and administrative expenses		P 170,038,939	P 190,053,510	P 131,348,905
Cost of services	16.2	58,313,006	58,333,359	55,339,554
Selling and distribution costs		6,214,820	6,691,491	34,065,011
Cost of rentals	16.3	<u>831,449</u>	<u>2,413,462</u>	<u>2,280,375</u>
	17	<u>P 235,398,214</u>	<u>P 257,491,822</u>	<u>P 223,033,845</u>

20.2 Post-employment Benefits

(a) Characteristics of the Defined Benefit Plan

The Parent Company and certain subsidiaries maintain a funded, tax-qualified, non-contributory post-employment benefit plan that is being administered by a trustee bank that is legally separated from the Group. The trustee bank managed the fund in coordination with the Group's management who acts in the best interest of the plan assets and is responsible for setting the investment policies. The post-employment plan covers all regular full-time employees.

The normal retirement age is 60 with a minimum of five years of credited service. The Group's post-employment benefit plan provides retirement benefits ranging from 100% to 115% of the final monthly salary for every year of credited service.

(b) Explanation of Amounts Presented in the Financial Statements

Actuarial valuations are made annually to update the retirement benefit costs and the amount of contributions. All amounts presented below and in the succeeding pages are based on the actuarial valuation reports obtained from an independent actuary in 2018 and 2017.

The components of the retirement benefit asset of SGI and certain subsidiaries at the end of the reporting periods are shown below.

	<u>2018</u>	<u>2017</u>
Fair value of plan assets	P 185,016,569	P 178,965,686
Present value of obligation	(58,627,118)	(73,201,592)
	<u>P 126,389,451</u>	<u>P 105,764,094</u>

The amounts of the retirement benefit obligation recognized by certain subsidiaries at the end of the reporting periods are shown below.

	<u>2018</u>	<u>2017</u>
Fair value of plan assets	P -	P 3,289,187
Present value of obligation	(26,716,443)	(41,154,860)
	<u>(P 26,716,443)</u>	<u>(P 37,865,673)</u>

The movements in the fair value of plan assets of the Group are presented below.

	<u>2018</u>	<u>2017</u>
Balance at beginning of year	P 182,254,873	P 191,460,844
Interest income	10,343,781	10,203,233
Contributions	3,279,243	2,553,800
Benefits paid	(1,392,100)	(16,205,625)
Transfer to affiliates	(270,000)	-
Return on plan assets (excluding amounts included in net interest)	(9,199,228)	(5,757,379)
Balance at end of year	<u>P 185,016,569</u>	<u>P 182,254,873</u>

The movements in the present value of the retirement benefit obligation recognized in the books are as follows:

	<u>2018</u>	<u>2017</u>
Balance at beginning of year	P 114,356,452	P 121,492,413
Current service costs	18,048,937	19,677,909
Interest costs	6,704,215	6,479,896
Benefits paid	(1,392,100)	(16,205,625)
Benefits paid from book reserve	(861,946)	-
Remeasurements – actuarial losses (gains) arising from:		
Changes in financial assumptions	(39,726,470)	(5,078,640)
Experience adjustments	(11,785,527)	(13,236,283)
Changes in demographic assumptions	<u>-</u>	<u>1,226,782</u>
Balance at end of year	<u>P 85,343,561</u>	<u>P 114,356,452</u>

The plan assets consist of the following as of December 31:

	<u>2018</u>	<u>2017</u>
Debt securities:		
Philippines government bonds	P 151,343,063	P 152,854,025
Corporate bonds	13,639,811	13,718,540
UITF	13,277,604	9,670,600
Mutual funds	1,095,947	1,567,437
Other assets	<u>5,660,144</u>	<u>4,444,271</u>
	<u>P 185,016,569</u>	<u>P 182,254,873</u>

The fair values of the above debt securities are determined based on quoted market prices in active markets (classified as Level 1 of the fair value hierarchy). Mutual funds and UITF are classified both as Level 2 while other assets are classified as Level 3 in the fair value hierarchy.

The plan assets earned a net return of P1.1 million, P4.4 million and P4.6 million in 2018, 2017 and 2016, respectively.

Plan assets do not comprise any of the Group's own financial instruments or any of its assets occupied and/or used in its operations.

The components of amounts recognized in profit or loss and in other comprehensive income in respect of the defined benefit post-employment plan are as follows:

	<u>Notes</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>
<i>Reported in consolidated statements of income:</i>				
Current service cost	20.2	P 18,048,937	P 19,677,909	P 14,384,368
Net interest income	19.3	(3,639,566)	(3,723,337)	(4,961,743)
		<u>P 14,409,371</u>	<u>P 15,954,572</u>	<u>P 9,422,625</u>

Note	2018	2017	2016
<i>Reported in consolidated statements of comprehensive income:</i>			
Actuarial gains (losses) from:			
Changes in financial assumptions	P 39,726,470	P 5,078,640	(P 14,807,849)
Changes in experience adjustments	11,785,527	13,236,283	2,260,094
Changes in demographic assumption	-	(1,226,782)	(587,107)
Return on plan assets (excluding amounts included in net interest)	(9,199,228)	(5,757,379)	(5,201,661)
22.3	<u>P 42,312,769</u>	<u>P 11,330,762</u>	<u>(P 18,336,523)</u>

Current service cost is presented as part of salaries and employee benefit account under the General and Administrative Expenses account in the consolidated statements of income (see Notes 17).

The net interest income is included in Other Gains – Net account in the consolidated statements of income (see Note 19.3). Amounts recognized in other comprehensive income, net of tax, were classified within items that will not be reclassified subsequently to profit or loss in the consolidated statements of comprehensive income.

For determination of the post-employment benefit obligation, the following actuarial assumptions were used:

	2018	2017	2016
Discount rates	7.24% - 7.51%	5.58% - 5.70%	4.2% - 5.4%
Salary increases rate	8.00%	9.00%	9.00%

Assumptions regarding future mortality are based on published statistics and mortality tables. The average remaining working lives of employees before retirement at the age of 60 ranges from 5.49 to 27.0 years for males and 9.95 to 27 years for females. These assumptions were developed by management with the assistance of an independent actuary. Discount factors are determined close to the end of each reporting period by reference to the interest rates of a zero coupon government bond with terms to maturity approximating to the terms of the post-employment obligation. Other assumptions are based on current actuarial benchmarks and management's historical experience.

(c) *Risks Associated with the Retirement Plan*

The plan exposes the Group to actuarial risks such as investment risk, interest rate risk, longevity risk and salary risk.

(i) *Investment and Interest Risks*

The present value of the DBO is calculated using a discount rate determined by reference to market yields of government bonds. Generally, a decrease in the interest rate of a reference government bonds will increase the plan obligation. However, this will be partially offset by an increase in the return on the plan's investments in debt securities and if the return on plan asset falls below this rate, it will create a deficit in the plan. Currently, the plan has generally concentrated on investment in debt securities, although the Group also invests in UITF and mutual funds.

(ii) *Longevity and Salary Risks*

The present value of the DBO is calculated by reference to the best estimate of the mortality of the plan participants both during and after their employment, and to their future salaries. Consequently, increases in the life expectancy and salary of the plan participants will result in an increase in the plan obligation.

(iii) *Inflation Risk*

A significant proportion of the DBO is linked to inflation. The increase in inflation will increase the Group's liability. A portion of the plan assets are inflation-linked debt securities which will mitigate some of the effects of inflation.

(d) *Other Information*

The information on the sensitivity analysis for certain significant actuarial assumptions, the Group's asset-liability matching strategy, and the timing and uncertainty of future cash flows related to the retirement plan are described below and in the succeeding page.

(i) *Sensitivity Analysis*

The following table summarizes the effects of changes in the significant actuarial assumptions used in the determination of the defined benefit asset as of December 31, 2018 and 2017:

	<u>Impact on Post-employment Benefit Asset/Obligation</u>		
	<u>Change in Assumption</u>	<u>Increase in Assumption</u>	<u>Decrease in Assumption</u>
<u>2018</u>			
Discount rate	+/- 0.5%	(P 1,542,398)	P 3,770,445
Salary increase rate	+/- 1.0%	7,801,756	(2,600,242)
<u>2017</u>			
Discount rate	+/- 0.5%	(P 9,070,616)	P 10,138,881
Salary increase rate	+/- 1.0%	20,014,097	(16,506,866)

The sensitivity analysis above is based on a change in an assumption while holding all other assumptions constant. This analysis may not be representative of the actual change in the DBO as it is unlikely that the change in assumptions would occur in isolation of one another as some of the assumptions may be correlated. Furthermore, in presenting the above sensitivity analysis, the present value of the DBO has been calculated using the projected unit credit method at the end of the reporting period, which is the same as that applied in calculating the DBO recognized in the consolidated statements of financial position.

The methods and types of assumptions used in preparing the sensitivity analysis did not change compared to the previous years.

(ii) *Asset-liability Matching Strategies*

To efficiently manage the retirement plan, the Group through its Management Committee, ensures that the investment positions are managed in accordance with its asset-liability matching strategy to achieve that long-term investments are in line with the obligations under the retirement scheme. This strategy aims to match the plan assets to the retirement obligations by investing in long-term fixed interest securities (i.e., government or corporate bonds) with maturities that match the benefit payments as they fall due and in the appropriate currency. The Group actively monitors how the duration and the expected yield of the investments are matching the expected cash outflows arising from the retirement obligations.

In view of this, investments are made in reasonably diversified portfolio, such that the failure of any single investment would not have a material impact on the overall level of assets. A large portion of the plan assets as at December 31, 2018 and 2017 consists of government and corporate debt securities, although the Group also invests in UITF and mutual funds.

The maturity profile of undiscounted expected benefit payments from the plan follows:

	<u>2018</u>	<u>2017</u>
Within one year	P 1,952,747	P 3,924,688
More than one year to five years	25,591,195	18,837,068
More than five years to 10 years	40,379,247	62,109,003
More than 10 years to 15 years	97,446,235	86,996,250
More than 15 years to 20 years	174,123,309	219,446,411
More than 20 years	<u>1,937,142,092</u>	<u>3,013,653,464</u>
	<u>P2,276,634,825</u>	<u>P3,404,966,884</u>

21. TAXES

21.1 *Registration with Economic Zone Authorities*

(a) *Registration with Clark Development Corporation (CDC)*

Kita, a subsidiary, is registered with CDC under RA No. 7227, *The Bases Conversion and Development Act of 1992*, as amended under RA No. 9400, *An Act Amending RA No. 7227, as Amended, Otherwise Known as the Bases Conversion and Development Act of 1992, and for Other Purposes*. As a registered business enterprise within the Clark Freeport Zone, Kita is exempted from national and local taxes and is entitled to tax and duty free importation of raw materials, equipment, household and personal items. In lieu of said taxes, Kita is subject to a 5% preferential tax rate on its registered activities. However, the 30% regular corporate income tax (RCIT) rate is applied to income coming from sources other than Kita's registered activities.

(b) *Registration with Philippine Economic Zone Authority (PEZA)*

SMC is registered with the PEZA as an Ecozone Facilities Enterprise at the Laguna International Industrial Park – Special Economic Zone (LIIP – SEZ). As an Ecozone Facilities Enterprise, SMC shall lease its building in LIIP – SEZ to PEZA-registered export enterprises located therein. SMC is subject to 5% tax on gross income earned on such facilities in lieu of all national and local taxes.

In 2018, 2017 and 2016, SMC did not have transactions with PEZA-registered entities.

On July 1, 1998, the PEZA approved Starworld’s registration as an Ecozone developer and operator of the CPIP – Special Economic Zone located at Bo. Parian, Calamba City. Under the terms of the registration and subject to certain requirements, Starworld shall be exempt from all national and local taxes and instead will be subject to the 5% preferential tax rate on gross income after allowable deductions.

21.2 Current and Deferred Taxes

The components of tax expense as reported in the consolidated statements of income and consolidated statements of comprehensive income are as follows:

	<u>2018</u>	<u>2017</u>	<u>2016</u>
<i>Reported in consolidated statements of income:</i>			
Current tax expense:			
RCIT at 30%	P 42,347,249	P 76,509,461	P 44,965,959
Final taxes at 20%, 15% and 7.5%	23,269,704	12,149,899	9,967,555
Minimum corporate			
income tax (MCIT) at 2%	4,154,042	1,634,734	14,675,969
Preferential tax at 5%	406,045	1,590,086	1,604,536
Capital gains tax	<u>-</u>	<u>-</u>	<u>13,982,500</u>
	70,177,040	91,884,180	85,196,519
Application of excess MCIT	(2,011,564)	(624,265)	(244,237)
Deferred tax expense relating to origination and reversal of temporary differences	<u>27,814,413</u>	<u>66,589,042</u>	<u>39,910,014</u>
	P 95,979,889	P 157,848,957	P 124,862,296
<i>Reported in consolidated statements of comprehensive income:</i>			
Deferred tax expense (income) on remeasurements of defined benefit post-employment plan	P 12,097,306	P 2,596,877	(P 4,792,281)
Deferred tax expense on changes in fair value of financial assets at FVOCI	1,560,000	-	-
Deferred tax expense on changes in fair value of AFS financial assets	<u>-</u>	<u>210,000</u>	<u>630,000</u>
	P 13,657,306	P 2,806,877	(P 4,162,281)

A reconciliation of tax on pretax profit computed at the applicable statutory rate to tax expense reported in the consolidated statements of income is shown below.

	<u>2018</u>	<u>2017</u>	<u>2016</u>
Tax on pretax profit at 30% and on gross profit at 5%	P 114,832,611	P 168,438,294	P 139,671,635
Adjustment for income subjected to lower tax rates	(14,555,307)	(5,473,954)	(16,184,706)
Tax effects of:			
Deferred income subject to RCIT	(12,379,050)	-	-
Unrecognized deferred tax assets from net operating loss carry-over (NOLCO) and MCIT and other temporary differences	9,425,707	1,536,048	18,184,943
Nontaxable income	(2,181,089)	(8,379,376)	(3,624,737)
Nondeductible expenses and losses	1,030,724	2,407,938	15,712,782
Benefit from previously unrecognized NOLCO, MCIT and other temporary differences	(891,219)	-	(810,363)
Impairment loss on receivables	427,108	750,797	-
Post-employment defined benefits	306,502	(329,165)	-
Excess of optional standard deduction over itemized deductions	(274,394)	(402,113)	(107,258)
Income of foreign subsidiary not subject to taxes	142,705	(39,197)	-
Application of unrecognized MCIT	128,080	(624,265)	-
Gain on sale of investment in a subsidiary	-	-	(27,980,000)
Others	(32,489)	(36,050)	-
	<u>P 95,979,889</u>	<u>P 157,848,957</u>	<u>P 124,862,296</u>

The net deferred tax assets of certain subsidiaries having a net deferred tax asset position as of December 31 relate to the following:

	<u>2018</u>	<u>2017</u>
Deferred tax assets:		
NOLCO	P 66,391,846	P 434,151
Accrued expenses	29,561,228	29,064,696
Allowance for inventory obsolescence	22,261,175	43,971,501
Allowance for impairment on trade and other receivables	22,068,023	23,182,609
MCIT	8,042,821	4,011,357
Retirement benefit obligation	6,160,507	8,395,322
Fair value loss on investment property	3,175,333	-
Unrealized foreign currency loss	-	1,278,094
Provision for warranty claims	-	<u>434,605</u>
	<u>157,660,933</u>	<u>110,772,335</u>
Deferred tax liabilities –		
Unrealized foreign currency gains	(951,801)	-
Deferred tax assets – net	<u>P 156,709,132</u>	<u>P 110,772,335</u>

The net deferred tax liabilities of the Parent Company and other subsidiaries, which have a net deferred tax liability position as of December 31 relate to the following:

	<u>2018</u>	<u>2017</u>
Deferred tax assets:		
Allowance for impairment on trade and other receivables	P 8,212,061	P 2,917,872
Unearned rent income	5,716,401	5,086,366
Impairment losses on property and equipment	4,303,875	4,303,875
Allowance for inventory obsolescence	1,920,705	35,760
Loss on investment in subsidiaries	838,709	838,709
Provisions for warranty claims	787,014	-
MCIT	566,293	2,717,134
Unamortized past service costs	449,185	598,961
NOLCO	-	59,724
	<u>22,794,243</u>	<u>16,558,401</u>
Deferred tax liabilities:		
Fair value gains on investment property – net	(585,968,203)	(523,852,805)
Accumulated depreciation on investment property	(153,256,972)	(136,906,716)
Retirement benefit asset	(36,985,979)	(29,436,332)
Excess of FV over cost of property	(14,433,336)	(14,653,835)
Unrealized foreign currency gains	(7,927,232)	(4,269,860)
Accrued rent income	(4,376,851)	(3,790,307)
Changes in fair value of financial assets at FVOCI	(3,126,543)	-
Deferred rent income – PAS 17	-	193,260
Changes in fair value of AFS	-	(1,080,000)
	<u>(806,075,116)</u>	<u>(713,796,595)</u>
Deferred tax liabilities – net	(P 783,280,873)	(P 697,238,194)

The components of net deferred tax expense (income) reported in the consolidated statements of income are as follows:

	<u>2018</u>		<u>2017</u>		<u>2016</u>
NOLCO	(P 65,897,971)	P	4,824,320	P	64,483,167
Fair value gains on					
investment property – net	83,059,516		45,989,950	(	13,914,094)
Allowance for inventory obsolescence	19,825,380	(	15,333,029)	(	10,061,893)
Accumulated depreciation on					
investment property	(7,014,121)		10,917,024		6,010,283
Unrealized foreign currency gains (losses) – net	5,887,266	(	2,111,743)		2,255,865
Retirement benefit asset	(3,047,956)	(	8,122,932)	(	1,452,878)
Allowance for impairment on					
trade and other receivables	(2,125,577)	(	321,143)	(	605,401)
Excess of MCIT over RCIT	(2,019,900)		25,517,625		-
Unearned rent income	(630,033)		28,177	(	4,403,809)
Reserve for commission	(501,670)		5,168,062		-
Refundable deposits	389,175		1,247,766		-
Provision for warranty claims	(352,409)		395,409	(	2,359,659)
Unamortized past service costs	149,775		130,590		65,523
Deferred rent income – PAS 17	149,251	(	137,041)		480,598
Accrued income	(56,313)		-		59,913
Unamortized pre-operating expenses	-	(	1,556,619)		-
Changes in fair value of financial					
assets at FVTPL	-	(	47,374)		385,619
Benefits from previously unrecognized MCIT	-		-	(	3,075,190)
Accrued expenses	-		-		2,041,970
	<u>P 27,814,413</u>		<u>P 66,589,042</u>		<u>P 39,910,014</u>

The deferred tax expense recognized in the consolidated statements of comprehensive income pertains to the tax effect of the changes in fair value of financial assets at FVOCI/AFS financial assets and remeasurements of post-employment defined benefit plan (see Note 22.3).

The movements in the Group's NOLCO and MCIT are as follows:

<u>Year</u>	<u>Original Amount</u>	<u>Applied</u>	<u>Expired Balance</u>	<u>Remaining Balance</u>	<u>Valid Until</u>
NOLCO					
2018	P 226,621,411	P -	P -	P 226,621,411	2021
2017	22,095,114	223,870	-	21,871,244	2020
2016	30,461,687	6,705,452	-	23,756,235	2019
2015	<u>26,420,480</u>	<u>3,380,378</u>	<u>23,040,102</u>	<u>-</u>	
	<u>P 305,598,692</u>	<u>P 10,309,700</u>	<u>P 23,040,102</u>	<u>P 272,248,890</u>	
MCIT					
2018	P 4,147,314	P -	P -	P 4,147,314	2021
2017	78,115	-	-	78,115	2020
2016	13,102,960	9,042,429	-	4,060,531	2019
2015	<u>7,702,496</u>	<u>7,702,496</u>	<u>-</u>	<u>-</u>	
	<u>P 25,030,885</u>	<u>P 16,744,925</u>	<u>P -</u>	<u>P 8,285,960</u>	

The NOLCO, MCIT and other deductible temporary differences as of December 31 for which the related deferred tax assets have not been recognized by certain entities in the Group are shown below.

	2018		2017		2016	
	Amount	Tax Effect	Amount	Tax Effect	Amount	Tax Effect
NOLCO	P 62,219,347	P 18,665,804	P 61,381,137	P 18,414,342	P 93,859,213	P 28,157,764
Allowance for impairment of trade receivables	13,600,000	4,080,000	13,600,000	4,080,000	19,330,570	5,799,171
Allowance for impairment loss on AFS financial assets	829,222,559	248,766,768	3,809,492	1,142,848	3,809,492	1,142,848
Unrealized foreign currency gain	-	-	(356,304)	(106,891)	(8,603,911)	(2,581,173)
Retirement benefit obligation	-	-	-	-	6,544,607	1,963,382
MCIT	-	-	-	-	654,265	654,265
Allowance for inventory obsolescence	-	-	-	-	551,407	165,423
	<u>P 905,041,906</u>	<u>P 271,512,572</u>	<u>P 78,434,325</u>	<u>P 23,530,299</u>	<u>P 116,145,643</u>	<u>P 35,301,680</u>

The deferred tax liability on unrealized foreign currency gains in 2018, 2017 and 2016 was not recognized since the Group has sufficient deferred tax assets to cover any future tax liability that will arise once this gain has been realized. In 2018, SGI recognized DTL on unrealized foreign exchange gain amounting to P2.7 million.

Except for SBC in 2017 and 2016, and ZTC in 2018 and 2017, the Group opted to claim itemized deductions in computing for its income tax due in 2018, 2017, and 2016.

22. EQUITY

22.1 Capital Stock

The Parent Company has a total authorized capital stock of P5.0 billion divided into 5,000,000,000 shares with P1 par value.

On June 18, 1996, the Commission issued an Order approving the Registration Statement covering the securities which comprised the Parent Company's entire authorized capital stock. On September 4, 1996, the Parent Company's shares were listed in the PSE and the trading of offer shares commenced. The Parent Company's offered to the public 665,000,000 shares at an offer price of P5.85 per share. The offer shares consisted of 524,475,000 primary shares (new shares) and 140,525,000 secondary shares (existing shares).

As of December 31, 2018 and 2017, the Group has issued shares of 2,030,975,000 (with P1 par value), of which, 386,922,704 shares are held by the public both in 2018 and 2017. There are 3,396 and 4,267 holders of the listed shares, which closed at P1.32 and P1.57 per share as of December 31, 2018 and 2017, respectively.

22.2 Retained Earnings

The BOD approved the declaration of cash dividends in 2018, 2017 and 2016 as follows:

<u>Date of Declaration</u>	<u>Stockholders of Record as of</u>	<u>No. of Shares Outstanding</u>	<u>Amount per Share</u>	<u>Total</u>
August 10, 2018	August 31, 2018	1,821,542,000	P 0.06	P 109,292,520
August 11, 2017	August 31, 2017	1,821,542,000	0.07	127,507,940
August 10, 2016	August 31, 2016	1,821,542,000	0.10	182,154,200

The dividends were paid within their respective years of declaration and approval. Retained earnings is restricted in the amount of P115.6 million as of December 31, 2018 and 2017, equivalent to the cost of 209,433,000 shares held in treasury.

22.3 Revaluation Reserves

The components of this account and its movements are as follows:

	Notes	2018	2017	2016
Remeasurement of post-employment benefit:				
Balance at beginning of year		P 20,753,761	P 12,019,876	P 25,564,118
Actuarial gains (loss) during the year	20.2	42,312,769	11,330,762	(18,336,523)
Tax income (expense)	21.2	(12,097,306)	(2,596,877)	4,792,281
Balance at the end of the year		<u>50,969,224</u>	<u>20,753,761</u>	<u>12,019,876</u>
Cumulative translation adjustments:				
Balance at beginning of year		(40,409,549)	(40,729,408)	10,944,855
Currency exchange differences on translating financial statements of foreign operations	2	22,583,761	319,859	12,035,355
Reclassification adjustments for gains recognized in profit or loss from disposal of investment in foreign operations		-	-	(63,709,618)
Balance at end of year		(17,825,788)	(40,409,549)	(40,729,408)
Unrealized fair value losses financial on financial assets at FVOCI/ AFS financial assets:				
Balance at beginning of year				
As previously reported		3,842,680	1,131,865	(1,505,800)
Effect of adoption of PFRS 9	2.1(b)	169,919	-	-
As restated		4,012,599	1,131,865	(1,505,800)
Fair value gains – net	7	6,500,000	2,920,815	3,267,665
Derecognition of financial asset at FVOCI	7	94,120	-	-
Tax expense	21.2	(1,560,000)	(210,000)	(630,000)
Balance at end of year		<u>9,046,719</u>	<u>3,842,680</u>	<u>1,131,865</u>
Other comprehensive income attributable to non-controlling interest				
		<u>35,000</u>	<u>35,000</u>	<u>35,000</u>
		<u>P 42,225,155</u>	<u>(P 15,778,108)</u>	<u>(P 27,542,667)</u>

23. EARNINGS PER SHARE

Basic and diluted earnings for profit attributable to the Parent Company's stockholders are computed as follows:

	<u>2018</u>	<u>2017</u>	<u>2016</u>
Net profit for the year attributable to the Parent Company's stockholders	<u>P 247,055,719</u>	<u>P 397,050,247</u>	<u>P 343,429,551</u>
Divided by weighted average shares outstanding:			
Number of shares issued	2,030,975,000	2,030,975,000	2,030,975,000
Treasury shares	(209,433,000)	(209,433,000)	(209,433,000)
	<u>1,821,542,000</u>	<u>1,821,542,000</u>	<u>1,821,542,000</u>
Earnings per share – basic and diluted	<u>P 0.14</u>	<u>P 0.22</u>	<u>P 0.19</u>

There were no outstanding convertible preferred shares and bonds or other stock equivalents as of December 31, 2018, 2017 and 2016; hence, diluted earnings per share is equal to the basic earnings per share.

24. RELATED PARTY TRANSACTIONS

The Group's related parties include other companies owned by the Parent Company's majority stockholders and the Group's key management personnel.

A summary of the Group's related party transactions as at December 31, 2018 and 2017 and for each of the three years in the period ended December 31, 2018 is summarized below.

Related Party Category	Notes	Amounts of Transaction			Outstanding Receivable (Payable)	
		2018	2017	2016	2018	2017
Related Parties Under Common Ownership:						
Purchase of mobile phones	24.5	P 2,402,888,346	P 2,553,884,042	P 4,265,620,907	(P 9,089,319)	(P 1,010,941)
Advances to suppliers	24.5	(222,764,208)	2,581,598,142	4,230,430,349	4,081,344	435,170,669
Purchase of spare parts	24.5	27,576,311	27,714,099	134,850	(175,619)	(7,067,911)
Lease of real property	24.2	6,172,274	2,393,875	2,039,760	-	162,103
Rendering of services	24.10	4,023,357	4,462,209	3,937,161	831,204	1,098,802
Commissions	24.5	2,381,237	1,501,182	2,363,233	2,381,237	1,501,182
Cash advances obtained	24.4	(1,911,535)	-	(72,555)	(1,881,570)	(3,793,105)
Sale of goods	24.9	1,478,076	13,058,613	-	-	7,712,111
Granting (collection) of business loans	24.3	(1,000,000)	(2,000,000)	-	11,397,788	12,000,000
Interest income	24.3	938,444	1,070,519	1,396,111	-	-
Cash advances granted	24.4	225,585	-	(573,306)	9,445,656	9,223,071
Purchase of supplies and services	24.1	-	5,879,937	-	-	(567,882)
Others:						
Key management personnel compensation	24.6	49,080,417	43,301,964	39,862,851	-	-
Receivable from treasurer	24.7	-	-	12,500,000	-	-

None of the companies under the Group is a joint venture. The Parent Company is not subject to joint control. Related parties that exercise significant influence over the Parent Company are AA Commercial, Inc. and AV Value Holdings Corporation.

Unless otherwise stated, the Group's outstanding receivables from and payables to related parties arising from advances, sale and purchase of goods, management services and other services, are unsecured, noninterest-bearing and generally settled in cash within 12 months from the end of the reporting period.

Similar to trade receivables, the Group's receivables with related parties were assessed for impairment using the Group's simplified approach of ECL model. These receivables have substantially the same risk characteristics as the trade receivables. As such, the expected loss rates for trade receivables are a reasonable approximation of the loss rates for receivables from related parties.

Based on the management assessment, no impairment loss is required to be recognized in 2018 as determined using the provision matrix. Further, no impairment loss is required to be recognized in 2017 as there was no objective evidence that the receivables from customers were impaired.

24.1 Purchase of Goods, Supplies and Services

In 2016, SEC purchases parts and supplies from CPD amounting to P0.1 million in 2016 and is recorded as part of Materials, supplies and other consumables under Cost of Services in the 2016 consolidated statement of income (see Note 16.2), while unused parts and supplies are included as part of Service parts, supplies and others under the Merchandise Inventories and Supplies account in the consolidated statements of financial position (see Note 8).

Outstanding payable from STL and CPD is presented as part of Trade payables under the Trade and Other Payables account in the consolidated statements of financial position (see Note 14).

In 2017, SVC purchased electronic devices from Avid Sales Corporation (Avid) amounting to P5.9 million and recorded as part of Net purchases under Cost of Sales in the 2017 consolidated statement of income (see Notes 16.1 and 17). Outstanding payable for this purchase amounted to P0.6 million as of December 31, 2017 and are shown as part of Trade payables under the Trade and Other Payables in the consolidated statement of financial position (see Note 14).

In 2018, MySolid purchased mobile phones, tablets and accessories at prevailing market prices from STL amounting to P27.6 million and recorded as part of Net purchases under Cost of Sales in the 2018 consolidated statement of income (see Notes 16.1 and 17).

Outstanding payable from these purchases amounted to P0.2 million as of December 31, 2018 and is shown as part of Trade payables under the Trade and Other Payables in the 2018 consolidated statement of financial position (see Note 14).

24.2 Lease of Real Property

SMC leases out certain land and buildings to Avid, a related party under common ownership. Also, ZTC leases out its office space to TCL Sun Inc. Income from these leases is shown as part of Rentals in the consolidated statements of income (see Note 11). Uncollected billings in 2017, on the other hand, form part of Rental receivables under the Trade and Other Receivables account in the 2017 consolidated statement of financial position (see Note 6). There were no outstanding receivables from this transaction as of December 31, 2018.

The outstanding receivables from related parties are unsecured and do not bear any interest.

24.3 Granting of Loans

SMFI grants business loans and other loans to its related parties that bear interest rate of 8.0% in 2018 and 9.0% both in 2017 and 2016. Total interest earned from these loans amounted to P0.9 million in 2018, P1.1 million in 2017 and P1.4 million in 2016 and is presented as part of Interest under the Revenues account in the consolidated statements of income. The outstanding receivables from these business loans are shown as part of Loans receivables under the Trade and Other Receivables account in the consolidated statements of financial position (see Note 6).

In prior years, SMFI granted unsecured business loan to Avid with the original principal loan amounting to P80.0 million. Principal repayment related to this loan amounted to P1.0 million in 2018, P2.0 million in 2017 and nil in 2016. This loan is payable on demand. The outstanding receivables from this business loan amounted to P11.4 million and P12.0 million as of December 31, 2018 and 2017, respectively.

24.4 Advances to and from Related Parties

Certain subsidiaries of the Group grants and obtains unsecured, noninterest-bearing cash advances to and from related parties owned by the Parent Company's majority stockholders for working capital requirements and other purposes.

The movements in advances to related parties are as follow:

	<u>2018</u>	<u>2017</u>
Balance at beginning of year	P 9,223,071	P 9,105,994
Advances granted	<u>222,585</u>	<u>117,077</u>
Balance at end of year	<u>P 9,445,656</u>	<u>P 9,223,071</u>

The movements in advances from related parties are as follow:

	<u>2018</u>	<u>2017</u>
Balance at beginning of year	P 3,793,105	P 1,881,549
Advances obtained	-	1,911,556
Repayment of advances	<u>(1,911,535)</u>	<u>-</u>
Balance at end of year	<u>P 1,881,570</u>	<u>P 3,793,105</u>

These advances have no definite repayment dates and are generally settled in cash depending on available resources of the parties involved.

24.5 Transactions with Solid Trading Limited (STL)

SVC earns commission from sales of STL, a Group owned by SGI's majority stockholders, to customers in the Philippines. Commissions earned are presented as part of Rendering of Services in the consolidated statements of income. The outstanding balance arising from these transactions as of December 31, 2018 and 2017 are shown as part of Trade receivables under the Trade and Other Receivables account in the consolidated statements of financial position (see Note 6).

My Solid purchases mobile phone inventories from STL amounting to P2.4 billion, P2.6 billion and P4.3 billion in 2018, 2017 and 2016, respectively (see Note 16.1). In 2017, My Solid acquired mobile phone spare parts from STL amounting to P27.7 million (nil in 2018 and 2016). Total outstanding payable from these purchases amounted to P9.1 million and P1.0 million as of December 31, 2018 and 2017, respectively, and are shown as part of Trade payables under the Trade and Other Payables account in the consolidated statements of financial position (see Note 14).

My Solid also made advance payments to STL for its future purchase of mobile phone inventories. The outstanding advances amounting to P4.1 million and P435.2 million as of December 31, 2018 and 2017, respectively, is presented as part of Advances to suppliers under Trade and Other Receivables account in the consolidated statements of financial position (see Note 6).

24.6 Key Management Personnel Compensation

The compensation of key management personnel is broken down as follows:

	<u>2018</u>	<u>2017</u>	<u>2016</u>
Short-term benefits	P 44,246,620	P 41,084,414	P 36,501,892
Post-employment benefit	<u>4,833,797</u>	<u>2,217,550</u>	<u>3,360,959</u>
	<u>P 49,080,417</u>	<u>P 43,301,964</u>	<u>P 39,862,851</u>

These amounts are shown as part of Salaries and employee benefits under General and Administrative Expenses account in the consolidated statements of income (see Note 20).

24.7 Receivable from Treasurer

As of December 31, 2016, GSHMI has not yet maintained a bank account under its name. Its cash amounting to P12.5 million that was received from the issuance of shares was temporarily held in trust by one of the Group's officers; thus, presented as Receivable from treasurer under the Trade and Other Receivables account in the 2016 consolidated statement of financial position. This had been fully collected in 2017.

24.8 Transactions with the Retirement Fund

The Group has established a formal multi-employer retirement plan which is administered by a trustee bank, except for CBHI, GSHMI, My Solid, SGTC and ZTC, whose retirement fund remained unfunded as of December 31, 2018.

The retirement fund consists of government securities, corporate bonds, UITF and mutual funds with fair values totaling P185.0 million and P182.3 million as at December 31, 2018 and 2017, respectively (see Note 20.2). The retirement fund neither provides any guarantee or surety for any obligation of the Group. The retirement fund also has no investments in the Parent Company's shares of stock which are listed for trading at the PSE.

The details of the contributions of the Group and benefits paid out by the plan to employees are presented in Note 20.2.

24.9 Sale of Goods

My Solid and SVC sells mobile phones, tablets and accessories to Avid. Revenues from said transactions are presented as part of Sale of Goods account in the statements of comprehensive income.

The outstanding receivables from these transactions which are generally unsecured, noninterest-bearing and settled through cash within 30 to 45 days are presented as part of Trade receivables under the Trade and Other Receivables account in the statements of financial position (see Note 6).

24.10 Rendering of Services

OSSI provides leasing warehouse and distribution services to Avid. Revenues from the said transactions amounting to P4.0 million in 2018, P4.5 million in 2017 and P3.9 million in 2016 are presented as part of Rendering of Services account under the Revenues account in the statements of comprehensive income.

The outstanding receivables arising from these transactions, which are generally unsecured, noninterest-bearing and settled through cash within 30 to 60 days, amounts to P0.8 million and P1.1 million as of December 31, 2018 and 2017, respectively, and is presented as part of Trade receivables under the Trade and Other Receivables account in the statements of financial position (see Note 6).

25. SIGNIFICANT CONTRACTS AND AGREEMENTS

25.1 Memorandum of Understanding with SPI

On July 1, 2003, SEC entered into a Memorandum of Understanding (MOU) with SPI for network support services to be performed by the former to the latter. Under the MOU, SPI authorized SEC to perform in-warranty and out-of-warranty services to customers in the Philippines for a fee equivalent to a certain percentage of SPI's annual sales.

In-warranty services shall be rendered free of charge to customers. The actual cost of replacement parts related to in-warranty services shall be shouldered by SPI. Network support fees are billed at a fixed rate per month. The agreement is effective unless revoked by any of the parties.

Network support fees and in-warranty service fees relating to Sony products amounted to P110.6 million, P86.7 million, P82.3 million and P80.8 million in 2018, 2017 and 2016, respectively, and are presented as part of Rendering of Services in the consolidated statements of income. Outstanding balances arising from these transactions amounted to P25.1 million and P19.4 million as of December 31, 2018 and 2017, respectively, and are included as part of Trade receivables under the Trade and Other Receivables account in the consolidated statements of financial position (see Note 6).

25.2 Distributorship Agreement with Sony Corporation of Hong Kong Limited (Sony HK)

SVC has a non-exclusive Distributorship Agreement (the Agreement) with Sony HK, a corporation organized and existing under and by virtue of the laws of Hong Kong. Under the Agreement, SVC was designated by Sony HK as its non-exclusive distributor of Sony products in the Philippines. In addition, SVC shall provide the customers in the Philippines with repair and parts replacement services, including but not limited to repair and parts replacement services rendered by SVC which are covered under the 12 month-warranty period at its own costs and expenses. Management believes that the Agreement continues to be effective although no formal renewal has been made since 2007.

25.3 Management Agreement with Sky Cable Corporation

SBC and Sky Cable Corporation (SCC) agreed that the management and administration of the sale, assignment and transfer of its assets, equipment, contracts, permits, licenses and subscriber base (the “Assets”) of SBC be entrusted to SCC. SCC, as the manager of the Assets, was given the overall power and responsibilities to handle all aspects necessary to carry out the administration and operations of the Assets and SBC, to accord the necessary additional authorizations, should the need arise.

Revenues arising from these transactions amounted to P2.4 million in 2018 and P2.2 million both in 2017 and 2016 and is presented as part of Rendering of Services under Revenues in the consolidated statements of income. The outstanding receivable amounted to P0.6 million and P0.4 million as of December 31, 2018 and 2017, respectively, and is included as part of Trade receivables under Trade and Other Receivables account in the consolidated statements of financial position (see Note 6). The related expense is presented as part of Service fees under Cost of Services account in the consolidated statements of income (see Note 16.2).

26. COMMITMENTS AND CONTINGENCIES

The following are the significant commitments and contingencies involving the Group:

26.1 Operating Lease Commitments – Group as Lessor

Certain subsidiaries lease out real estate properties under various non-cancellable lease agreements with terms ranging from 1 to 10 years. Some of these lease transactions are subject to 5% to 10% escalation rate. The future minimum lease receivables under these non-cancellable operating leases as of December 31 are presented in the succeeding page.

	<u>2018</u>	<u>2017</u>
Within one year	P 70,186,859	P 97,649,476
After one year but not more than five years	421,046,029	198,375,575
More than five years	<u>673,475,884</u>	<u>24,487,358</u>
	<u>P 1,164,708,772</u>	<u>P 320,512,409</u>

Rental income earned from these transactions amounted to P239.7 million, P233.3 million and P184.9 million in 2018, 2017 and 2016, respectively, and are presented as Rentals under Revenues section in the consolidated statements of income.

26.2 Operating Lease Commitments – Group as Lessee

The Group is a lessee under non-cancellable operating leases covering several parcels of land. These leases have terms of 25 years expiring in 2019. Lease payments are fixed for the first five years. Thereafter, the lease on land is subject to 100% escalation rate every five years while the lease on land improvements is subject to an annual escalation rate of 10%.

	<u>2018</u>	<u>2017</u>
Within one year	P 24,425,254	P 24,275,484
After one year but not more than five years	<u>10,299,290</u>	<u>17,038,791</u>
	<u>P 34,724,544</u>	<u>P 41,314,275</u>

Rental expense charged to operations from these operating leases amounted to P16.5 million, P11.5 million, and P0.8 million in 2018, 2017 and 2016, respectively, and are shown as part of Rentals under Cost of Rentals account in the consolidated statements of income (see Notes 16.2 and 16.3).

Refundable deposits received in relation to these lease arrangements amounted to P14.3 million and P15.4 million as of December 31, 2018 and 2017, respectively. These amounts are presented as part of Other Current Assets and Other Non-current Assets in the consolidated statements of financial position (see Note 12).

26.3 Purchase Commitments

In 2007, ZTC entered into several construction contracts with various suppliers for the construction of the Tri Towers condominium building (see Note 9). The construction of Tower 1 and Tower 2 was completed in 2008 and 2012, respectively, while the construction of Tower 3 was not yet started as of December 31, 2018.

26.4 Possible Impact of Government Project

In 2005, ZTC received a notification from the Urban Roads Projects Office (URPO) of the Department of Public Works and Highways (DPWH) that the location of the Tri Towers condominium building project might be affected by the plans of the National Government of the Philippines for the construction of the proposed 2nd Ayala Bridge (see Note 9). However, the URPO stated that it has not yet undertaken the detailed engineering design that will ascertain if the location of the ZTC's property will be affected by the road's right-of-way.

The Group decided to continue the Tri Towers condominium building project despite the notification received from the DPWH because management believes that the likelihood of a possible expropriation of the land is remote given the current status of the government project.

26.5 Option Agreement

Relative to SBC's sale of its broadband assets and subscriber base, SGI granted SCC with an option to purchase SGPS shares in SBC. The said option is exercisable until December 31, 2013. As of December 31, 2013, SCC has not exercised this option (see Note 25.3); hence, the Parent Company still holds the ownership interests in SBC.

26.6 Others

The Group has unused credit facilities amounting to P1.1 billion both in 2018 and 2017.

There are other commitments, guarantees, litigations and contingent liabilities that arise in the normal course of the Group's operations which are not reflected in the consolidated financial statements. As of December 31, 2018, management is of the opinion that losses, if any, that may arise from these commitments and contingencies will not have a material effect on the Group's consolidated financial statements.

27. RISK MANAGEMENT OBJECTIVES AND POLICIES

The Group is exposed to a variety of financial risks in relation to financial instruments. The Group's financial assets and financial liabilities by category are summarized in Note 28.1. The main types of risks are market risk, credit risk and liquidity risk.

The Group's risk management is coordinated with its BOD and focuses on actively securing the Group's short to medium-term cash flows by minimizing the exposure to financial markets. Long-term financial investments are managed to generate continuous returns. The Group does not engage in the trading of financial assets for speculative purposes nor does it write options. The most significant financial risks to which the Group is exposed to are described below and in the succeeding pages.

27.1 Market Risk

The Group is exposed to market risk through its use of financial instruments and specifically to foreign currency risk, interest rate risk and certain other price risk which result from its operating, investing and financing activities.

(a) Foreign Currency Risk

Most of the Group's transactions are carried out in Philippine pesos, its functional currency. Exposures to currency exchange rates arise from the Group's foreign currency denominated trade and other receivables, interest-bearing loans and trade and other payables, which are primarily denominated in U.S. dollars. The Group also holds U.S. dollar-denominated cash and cash equivalents.

To mitigate the Group's exposure to foreign currency risk, non-Philippine peso cash flows are monitored.

Foreign currency-denominated financial assets and financial liabilities, translated into Philippine pesos at the closing rate are as follows:

	<u>2018</u>	<u>2017</u>
Financial assets	P 19,836,671	P 125,584,496
Financial liabilities	(<u>22,875,736</u>)	(<u>137,590,698</u>)
Short-term exposure	(<u>P 3,039,065</u>)	(<u>P 12,006,202</u>)

The table in the below illustrates the sensitivity of the Group's profit (loss) before tax with respect to changes in Philippine pesos against foreign currency exchange rates. The percentage changes in rates have been determined based on the average market volatility in exchange rates, using standard deviation, in the previous 12 months at a 99% confidence level.

	<u>2018</u>		<u>2017</u>		<u>2016</u>	
	Reasonably Possible Change in Rate	Effect in Profit Before Tax	Reasonably Possible Change in Rate	Effect in Profit Before Tax	Reasonably Possible Change in Rate	Effect in Profit Before Tax
Php – USD	19.64%	P <u>596,867</u>	10.77%	P <u>1,293,068</u>	12.91%	P <u>2,397,695</u>

Exposures to foreign exchange rates vary during the year depending on the volume of overseas transactions. Nonetheless, the analysis above is considered to be representative of the Group's foreign currency risk.

(b) Interest Rate Risk

At December 31, 2018 and 2017, the Group is exposed to changes in market interest rates through its cash and cash equivalents and short-term placements (presented under Other Assets), which are subject to variable interest rates (see Notes 5 and 12). All other financial assets and financial liabilities have fixed rates.

The following illustrates the sensitivity of profit before tax for the year to a reasonably possible change in interest rates of +/-4.80% in 2018, +/-1.68% in 2017 and +/-1.33% in 2016. These changes in rates have been determined based on the average market volatility in interest rates, using standard deviation, in the previous 12 months, estimated at 99% level of confidence. The sensitivity analysis is based on the Group's financial instruments held at each reporting date, with effect estimated from the beginning of the year. All other variables held constant, if the interest rate increased by 4.8%, 1.68% and 1.33%, profit before tax in 2018, 2017 and 2016, would have increased by P154.3 million, P47.0 million and P17.2 million, respectively. Conversely, if the interest rate decreased by the same percentages, profit before tax in 2018, 2017 and 2016 would have been lower by the same amounts.

(c) Other Price Risk

The Group's market price risk arises from its investments carried at fair value (i.e., financial assets classified as financial assets at FVTPL and financial assets at FVOCI/AFS financial assets). The Group manages exposures to price risk by monitoring the changes in the market price of the investments and at some extent, diversifying the investment portfolio in accordance with the limit set by management.

27.2 Credit Risk

Credit risk is the risk that the counterparties may fail to discharge an obligation to the Group. The Group is exposed to this risk for various financial instruments arising from granting loans and selling goods and services to customers including related parties, placing deposits with banks.

The maximum credit risk exposure of financial assets is the carrying amount of the financial assets as shown in the consolidated statements of financial position (or in the detailed analysis provided in the notes to the consolidated financial statements), as summarized in the succeeding page.

	Notes	<u>2018</u>	<u>2017</u>
Cash and cash equivalents	5	P 2,455,464,411	P 3,490,600,099
Trade and other receivables (excluding advances to suppliers) – net	6	1,467,419,743	1,456,197,761
Short-term placements	12	806,113,523	60,000,000
Refundable deposits	12	14,329,299	15,430,426
Advances to related parties	24.4	9,445,656	9,223,071
Cash bond	12	<u>692,234</u>	<u>568,234</u>
		<u>P 4,753,464,866</u>	<u>P 5,032,019,591</u>

The Group continuously monitors defaults of customers and other counterparties, identified either individually or by group, and incorporate this information into its credit risk controls. Where available at a reasonable cost, external credit ratings and/or reports and other counterparties are obtained and used. The Group's policy is to deal only with creditworthy counterparties. In addition, for a significant proportion of real estate sales, advance payments are received to mitigate credit risk.

The Group's management considers that all the above financial assets that are not impaired or past due at the end of each reporting period are of good credit quality.

(a) Cash and Cash Equivalents and Short-term Placements

The credit risk for cash and cash equivalents in the consolidated statements of financial position, is considered negligible, since the counterparties are reputable banks with high quality external credit ratings. Included in the cash and cash equivalents are cash in banks and short-term placements which are insured by the Philippine Deposit Insurance Corporation up to a maximum coverage of P500,000 for every depositor per banking institution.

(b) Trade and Other Receivables, Refundable Deposits, and Cash Bond

The Group applies PFRS 9's simplified approach in measuring ECL, which uses a lifetime expected loss allowance for all trade receivables and other receivables and refundable deposits. The ECL is determined by projecting the PD, LGD, and EAD for each future period and for each collective segment. These three components are multiplied together and adjusted for the likelihood of survival (i.e., the exposure has not prepaid or defaulted in an earlier month).

The calculation of ECL incorporates forward-looking information. The Company has performed historical analysis and identified the key economic value factor affecting credit risk and ECL for the loan portfolio.

Except for trade receivables arising from real estate sales, none of the financial assets are secured by collateral or credit enhancements. Trade receivables arising from real estate sales are secured by industrial lots and condominium units sold to buyers and are covered by postdated checks.

(c) *Advances to Related Parties*

These advances were subjected by the Group to the impairment test using the external benchmarking methodology of PFRS 9's ECL model. Based on the result of testing made, no impairment loss is required to be recognized in 2018 and 2017.

27.3 Liquidity Risk

The Group manages its liquidity needs by carefully monitoring scheduled debt servicing payments for long-term financial liabilities as well as cash outflows due in a day-to-day business. Liquidity needs are monitored in various time bands, on a day-to-day and week-to-week basis, as well as on the basis of a rolling 30-day projection. Long-term liquidity needs for a 6-month and one-year period are identified monthly.

The Group maintains cash to meet its liquidity requirements for up to 60-day periods. Excess cash is invested in short-term placements. Funding for long-term liquidity needs is additionally secured by an adequate amount of committed credit facilities and the ability to sell long-term financial assets.

As of December 31, 2018, the Group's financial liabilities have contractual maturities, which are presented below.

	<u>Current</u>		<u>Non-current</u>
	<u>Within 6 Months</u>	<u>6 to 12 Months</u>	<u>1 to 5 Years</u>
Interest-bearing loans	P 126,624,628	P -	P -
Trade and other payables	371,552,412	-	-
Advances from related parties	1,881,570	-	-
Refundable deposits	-	-	29,298,575
	<u>P 500,058,610</u>	<u>P -</u>	<u>P 29,298,575</u>

This compares to the maturity of the Group's financial liabilities as of December 31, 2017 as follows:

	<u>Current</u>		<u>Non-current</u>
	<u>Within 6 Months</u>	<u>6 to 12 Months</u>	<u>1 to 5 Years</u>
Interest-bearing loans	P 118,582,751	P -	P -
Trade and other payables	423,594,017	-	-
Advances from related parties	3,793,105	-	-
Refundable deposits	-	-	27,098,123
	<u>P 545,969,873</u>	<u>P -</u>	<u>P 27,098,123</u>

The above contractual maturities reflect the gross cash flows, which may differ with the carrying values of the financial liabilities at the end of reporting period.

28. CATEGORIES AND OFFSETTING OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES

28.1 Carrying Amounts and Fair Values by Category

The carrying amounts and fair values of the categories of financial assets and financial liabilities presented in the consolidated statements of financial position are shown below.

Notes	2018		2017		
	Carrying Amounts	Fair Values	Carrying Amounts	Fair Values	
Financial assets					
At amortized cost:					
Cash and cash equivalents	5	P 2,455,464,411	P 2,455,464,411	P 3,490,600,099	P 3,490,600,099
Trade and other receivables – net	6	1,467,419,743	1,467,419,743	1,456,197,761	1,456,197,761
Short-term placements	12	806,113,523	806,113,523	60,000,000	60,000,000
Refundable deposits	12	14,329,299	14,329,299	15,430,426	15,430,426
Advances to related parties	24.4	9,445,656	9,445,656	9,223,071	9,223,071
Cash bond	12	692,234	692,234	568,234	568,234
		<u>4,753,464,866</u>	<u>4,753,464,866</u>	<u>5,032,019,591</u>	<u>5,032,019,591</u>
Financial assets at FVOCI:					
Club shares	7	27,100,000	27,100,000	20,457,258	20,457,258
Others		-	-	540,007	540,007
		<u>27,100,000</u>	<u>27,100,000</u>	<u>20,997,265</u>	<u>20,997,265</u>
		<u>P 4,780,564,866</u>	<u>P 4,780,564,866</u>	<u>P 5,053,016,856</u>	<u>P 5,053,016,856</u>
Financial liabilities					
At amortized cost:					
Interest-bearing loans – net	13	P 126,624,628	P 126,624,628	P 115,748,223	P 115,748,223
Trade and other payables	14	371,552,412	371,552,412	423,594,017	423,594,017
Refundable deposits	15	29,298,575	29,298,575	27,098,123	27,098,123
Advances from related parties	24.4	1,881,570	1,881,570	3,793,105	3,793,105
		<u>P 529,357,185</u>	<u>P 529,357,185</u>	<u>P 570,233,468</u>	<u>P 570,233,468</u>

See Notes 2.5 and 2.12 for a description of the accounting policies for each category of financial instruments. A description of the Group's risk management objectives and policies for financial instruments is provided in Note 27.

28.2 Offsetting of Financial Instruments

The Group has not set-off financial instruments and does not have relevant offsetting arrangements. Currently, financial assets and financial liabilities are settled on a gross basis; however, each party to the financial instrument (particularly related parties) may have the option to settle all such amounts on a net basis in the event of default of the other party through approval by the respective BODs and stockholders of both parties.

The Group's outstanding cash advances obtained from other related parties amounting to P15.9 million and P3.8 million as at December 31, 2018 and 2017, respectively, and presented as Advances from Related Parties account in the consolidated statements of financial position, can be offset against and by the amount of outstanding cash advances granted to other related parties amounting to P9.4 million and P9.2 million as at December 31, 2018 and 2017, respectively (see Note 24.4).

For financial assets and financial liabilities subject to enforceable master netting agreements or similar arrangements above, certain agreements between the Group and counterparties allows for net settlement of the relevant financial assets and financial liabilities when both parties elect to settle on a net basis. In the absence of such an election, financial assets and financial liabilities will be settled on a gross basis, however, each party to the master netting agreement or similar agreement will have the option to settle all such amounts on a net basis in the event of default of the other party. As at December 31, 2018 and 2017, the Group's cash surrender value of investment in life insurance amounting to P723.2 million and P678.6 million, respectively, and presented as part of Trade and Other Receivables – Net account in the consolidated statements of financial position may be used to settle the outstanding loans of BRL amounting to P123.8 million and P115.7 million as at December 31, 2018 and 2017, respectively, and presented as Interest-bearing Loans in the consolidated statements of financial position (see Notes 6 and 13).

29. FAIR VALUE MEASUREMENTS AND DISCLOSURES

29.1 Fair Value Hierarchy

In accordance with PFRS 13, *Fair Value Measurement*, the fair value of financial assets and financial liabilities and non-financial assets which are measured at fair value on a recurring or non-recurring basis and those assets and liabilities not measured at fair value but for which fair value is disclosed in accordance with other relevant PFRS, are categorized into three levels based on the significance of inputs used to measure the fair value. The fair value hierarchy has the following levels as follows.

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

The level within which the asset or liability is classified is determined based on the lowest level of significant input to the fair value measurement.

For purposes of determining the market value at Level 1, a market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis.

For investments which do not have quoted market price, the fair value is determined by using generally acceptable pricing models and valuation techniques or by reference to the current market of another instrument which is substantially the same after taking into account the related credit risk of counterparties, or is calculated based on the expected cash flows of the underlying net asset base of the instrument.

When the Group uses valuation technique, it maximizes the use of observable market data where it is available and relies as little as possible on entity specific estimates. If all significant inputs required to determine the fair value of an instrument are observable, the instrument is included in Level 2. Otherwise, it is included in Level 3.

29.2 Financial Instruments Measured at Fair Value

The Group's financial instruments at fair value in the consolidated statements of financial position as of December 31, 2018 and 2017, amounted to P27.1 million and P21.0 million, respectively. These financial instruments, which comprised of golf club shares, are included in Level 2 as their prices are not derived from market considered due to lack of trading activities among market participants at the end or close to the end of the reporting period.

For unquoted equity securities classified as financial assets at FVOCI (2017: AFS financial assets), the financial assets are measured at cost; hence, these assets are not included within the fair value hierarchy.

29.3 Financial Instruments Measured at Amortized Cost for which Fair Value is Disclosed

The tables below and in the succeeding page summarize the fair value hierarchy of the Group's financial assets and financial liabilities which are not measured at fair value in the consolidated statements of financial position but for which fair value is disclosed.

	Notes	2018		Total
		Level 1	Level 3	
<i>Financial Assets</i>				
<i>At amortized cost:</i>				
Cash and cash equivalents	5	P 2,455,464,411	P -	P 2,455,464,411
Trade and other receivables – net	6	-	1,467,419,743	1,467,419,743
Short-term placements	12	806,113,523	-	806,113,523
Refundable deposits	12	-	14,329,999	14,329,999
Advances to related parties	24.4	-	9,445,656	9,445,656
Cash bond	12	-	692,234	692,234
		P 3,261,577,934	P 1,491,887,632	P 4,753,465,566
<i>Financial Liabilities</i>				
<i>At amortized cost:</i>				
Interest-bearing loans – net	13	P -	P 126,624,628	P 126,624,628
Trade and other payables	14	-	371,552,412	371,552,412
Refundable deposits	15	-	29,298,575	29,298,575
Advances from related parties	24.4	-	1,881,570	1,881,570
		P -	P 529,357,185	P 529,357,185

	Notes	2017		
		Level 1	Level 3	Total
<i>Financial Assets</i>				
<i>Loans and receivables:</i>				
Cash and cash equivalents	5	P 3,490,600,099	P -	P 3,490,600,099
Trade and other receivables – net	6	-	1,456,197,761	1,456,197,761
Short-term placements	12	60,000,000	-	60,000,000
Refundable deposits	12	-	15,430,426	15,430,426
Advances to related parties	24.4	-	9,223,071	9,223,071
Restricted cash and cash bond	12	-	568,234	568,234
		<u>P 3,550,600,099</u>	<u>P 1,481,419,492</u>	<u>P 5,032,019,591</u>
<i>Financial Liabilities</i>				
<i>At amortized cost:</i>				
Interest-bearing loans – net	13	P -	P 115,748,223	P 115,748,223
Trade and other payables	14	-	423,594,017	423,594,017
Refundable deposits	15	-	27,098,123	27,098,123
Advances from related parties	24.4	-	3,793,105	3,793,105
		<u>P -</u>	<u>P 570,233,468</u>	<u>P 570,233,468</u>

For financial assets with fair values included in Level 1, management considers that the carrying amounts of these financial instruments approximate their fair values due to their short duration.

The fair values of the financial assets and financial liabilities included in Level 3, which are not traded in an active market, are determined based on the expected cash flows of the underlying net asset or liability based on the instrument where the significant inputs required to determine the fair value of such instruments.

29.4 Fair Value Measurements of Non-financial Assets

The tables below and in the succeeding page show the Levels within the hierarchy of non-financial assets measured at fair value on a recurring basis as of December 31.

	2018		
	Level 2	Level 3	Total
Land and improvements	P2,575,841,942	P -	P 2,575,841,942
Building and improvements	-	825,624,162	825,624,162
Construction in progress	-	4,975,802	4,975,802
	<u>P2,575,841,942</u>	<u>P 830,599,964</u>	<u>P 3,406,441,906</u>
	2017		
	Level 2	Level 3	Total
Land and improvements	P2,171,295,332	P -	P 2,171,295,332
Building and improvements	-	732,622,140	732,622,140
	<u>P2,171,295,332</u>	<u>P 732,622,140</u>	<u>P 2,903,917,472</u>

The fair value of the Group's land and improvements, and building and improvements classified under Investment Properties (see Note 11) are determined on the basis of the appraisals performed by Royal Asia Appraisal Corporation in 2018, 2017 and 2016, all are independent appraisers with appropriate qualifications and recent experience in the valuation of similar properties in the relevant locations. To some extent, the valuation process was conducted by the appraisers in discussion with the Group's management with respect to the determination of the inputs such as the size, age, and condition of the land and buildings, and the comparable prices in the corresponding property location. In estimating the fair value of these properties, management takes into account the market participant's ability to generate economic benefits by using the assets in their highest and best use. Based on management assessment, the best use of the Group's non-financial assets indicated above is their current use.

The fair value of these non-financial assets were determined based on the following approaches:

(a) Fair Value Measurement for Land and Improvements

The Level 2 fair value of land and improvements was derived using the market comparable approach that reflects the recent transaction prices for similar properties in nearby locations. Under this approach, when sales prices of comparable land in close proximity are used in the valuation of the subject property with no adjustment on the price, fair value is included in Level 2. On the other hand, if the observable recent prices of the reference properties were adjusted for differences in key attributes such as property size, zoning, and accessibility, the fair value is included in Level 3. The most significant input into this valuation approach is the price per square foot; hence, the higher the price per square foot, the higher the fair value.

(b) Fair Value Measurement for Building and Building Improvements

The Level 3 fair value of the buildings and improvements under Investment Property account was determined using the cost approach that reflects the cost to a market participant to construct an asset of comparable usage, construction standards, design and layout, adjusted for obsolescence. The more significant inputs used in the valuation include direct and indirect costs of construction such as but not limited to, labor and contractor's profit, materials and equipment, surveying and permit costs, electricity and utility costs, architectural and engineering fees, insurance and legal fees. These inputs were derived from various suppliers and contractor's quotes, price catalogues, and construction price indices. Under this approach, higher estimated costs used in the valuation will result in higher fair value of the properties.

30. CAPITAL MANAGEMENT OBJECTIVES, POLICIES AND PROCEDURES

The Group's capital management objectives are to ensure the Group's ability to continue as a going concern and to provide an adequate return to shareholders by pricing goods and services commensurately with the level of risk.

The Group monitors capital on the basis of the carrying amount of equity as presented on the face of the consolidated statements of financial position. The Group's goal in capital management is to maintain a debt-to-equity structure ratio of not higher than 1:1 on a monthly basis.

The computation of the Group's debt-to-equity ratio is presented below.

	<u>2018</u>	<u>2017</u>
Total liabilities (excluding advances from related parties)	P 1,409,279,374	P 1,472,176,546
Total equity	<u>10,547,287,338</u>	<u>10,285,960,832</u>
	<u>0.13 : 1.00</u>	<u>0.14 : 1.00</u>

The Group sets the amount of capital in proportion to its overall financing structure, i.e., equity and liabilities excluding amounts due to related parties. The Group manages the capital structure and makes adjustments to it in the light of changes in economic conditions and the risk characteristics of the underlying assets. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, issue new shares or sell assets to reduce debt.

As at December 31, 2018 and 2017, the Group is not subject to any externally-imposed capital requirements, except for SMFI as indicated below.

Under Section 6 of RA No. 8556, SMFI is required to maintain a minimum paid-up capital of not less than P10.0 million. SMFI is in compliance with the minimum paid-up capital requirement as at December 31, 2018 and 2017.

31. EVENT AFTER THE END OF THE REPORTING PERIOD

On February 20, 2019, Republic Act No. 11232, *An Act Providing for the Revised Corporation Code of the Philippines* (the Revised Corporation Code), was signed into law. Among the provisions of the Revised Corporation Code, the following would impact the Group's consolidated financial statements:

- The Revised Corporation Code removed the 50-year maximum corporate term. Hence, stock corporation may have unlimited life unless otherwise provided in the articles of incorporation; and,
- The Revised Corporation Code removed the subscription requirement of 25% of authorized capital stock and paid-up capital requirement of 25% of subscribed capital stock.

The management deems further that other amendments and new provisions contained in the Revised Corporation Code is not material to the Group.