

# 2020/4Q Analyst Meeting

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2021/3/11

# Disclaimer

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This presentation and the presentation materials distributed herewith may include forward-looking statements. The fourth quarter of 2020 financial data are preliminary. All statements, other than statements of historical facts, that address activities, events or developments that SinoPac Financial Holdings Company (“SinoPac”) expects or anticipates will or may occur in the future (including but not limited to projections, targets, estimates and business plans) are forward-looking statements. SinoPac’s actual results or developments may differ materially from those indicated by these forward-looking statements as a result of various factors and uncertainties, including but not limited to price fluctuations, actual demand, exchange rate fluctuations, market shares, competition, changes in legal, financial and regulatory frameworks, international economic and financial market conditions, political risks, cost estimates and other risks and factors beyond its control. In addition, SinoPac makes the forward-looking statements referred to herein as of today and undertakes no obligation to update these statements.

# Agenda

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- **SPH Operating Report (p.2)**
- **Financial Highlights (p.3~ p.5)**
  - SinoPac Holdings (p.3)
  - Bank SinoPac (p.4)
  - SinoPac Securities (p.5)
- **Earnings Analysis (p.6~ p.14)**
  - SPH Profit Contribution by Subsidiaries (p.6)
  - SPH P&L Breakdown (p.7)
  - SPH Net Revenues Breakdown (p.8)
  - BSP NIM & Spread (p.9)
  - BSP Loan Portfolio (p.10)
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  - SPH Fee Income (p.12)
  - SPH Operating Expense (p.13)
  - BSP Asset Quality (p.14)
- **ESG Achievements and Recognition (p.15)**

# Operating Report

SPH 2020 ROE of 8.02%; 2020 net revenues reached a record high

NT\$Mn	4Q20	QoQ	YoY	12M20	YoY
Net Revenues	9,629	-10.9%	14.6%	39,006	7.4%
Net Income	2,968	-17.3%	0.1%	12,204	-2.2%

SPH and BSP 2020 net interest income and net fee income reached record highs; Wealth management fee income of BSP and SPS retained strong growth momentum

NT\$Mn	4Q20	QoQ	YoY	12M20	YoY
Net Interest Income	5,104	7.1%	19.4%	18,539	15.1%
Net Fee Income	2,935	-24.3%	35.0%	14,065	30.9%
Others	1,590	-26.6%	-18.7%	6,402	-32.5%

SPH assets continued to deliver solid growth; Adopting LTV rules in 4Q20, BSP further enhanced its capital strength

- SPH 4Q total assets NT\$2.14 tn, +5.4% QoQ ; +17.0% YoY
- BSP 4Q total loans NT\$1.17 tn, +0.9% QoQ; +13.7% YoY
- SPH 4Q CAR 132%; BSP consolidated BIS ratio 16.02%, Tier 1 ratio 12.91%

## Awards and Achievements

In the fourth quarter, SPH and its subsidiaries won 40 awards in total, and some are listed below:

- SPH was honored with three 2020 Taiwan Corporate Sustainability Awards by Taiwan Institute for Sustainable Energy, namely, TOP50 Corporate Sustainability Awards, Corporate Sustainability Report Silver Award-Finance and Insurance and Best Practice – Information Security Award
- SPH won Best Companies to Work for in Asia Awards 2020 by *HR Asia*
- SPH won the Best ESG award and BSP won Best Digital Finance Award at Taiwan Banking and Finance Best Practice Awards
- BSP won Top Solar Awards – the Financial Services Provider by Bureau of Energy, Ministry of Economic Affairs and was the only financial company winner for the five consecutive years
- BSP and SPS won Best Bank for Investment Solutions, FX, Top sell side firms in the secondary market-corporate bonds-TWD and other seven awards by *the Asset* due to the outstanding performance in FX, fixed Income, and traders

# SPH Financial Highlights

NT\$Mn : Mn Shares	2017	2018	2019	2020	YoY	4Q20	3Q20	QoQ
<b>Share capital</b>	110,501	112,711	112,711	112,711	0.0%	112,711	112,711	0.0%
<b>Shares outstanding</b>	11,050	11,271	11,271	11,271	0.0%	11,271	11,271	0.0%
<b>Total Equity</b>	138,260	141,821	148,366	155,837	5.0%	155,837	150,777	3.4%
<b>Total Assets</b>	1,599,161	1,604,926	1,833,121	2,143,985	17.0%	2,143,985	2,033,929	5.4%
<b>Leverage</b>	11.57	11.32	12.36	13.76	1.40	13.76	13.49	0.27
<b>Net revenues</b>	32,506	32,113	36,330	39,006	7.4%	9,629	10,807	-10.9%
<b>Net income</b>	9,084	9,428	12,477	12,204	-2.2%	2,968	3,588	-17.3%
<b>EPS ( NT\$ )</b>	0.81	0.84	1.11	1.08	-0.03	0.26	0.32	-0.06
<b>BVPS ( NT\$ )</b>	12.51	12.58	13.16	13.83	0.67	13.83	13.38	0.45
<b>ROA</b>	0.55%	0.59%	0.73%	0.61%	-0.12%	0.57%	0.71%	-0.14%
<b>ROE</b>	6.68%	6.72%	8.60%	8.02%	-0.58%	7.70%	9.61%	-1.91%
<b>CAR</b>	130%	124%	118%	132%	15%	132%	116%	16%
<b>DLR</b>	114%	114%	113%	112%	-1%	112%	113%	-1%

# BSP Financial Highlights

NT\$Mn	2017	2018	2019	2020	YoY	4Q20	3Q20	QoQ
Share capital	86,061	86,061	86,061	86,061	0.0%	86,061	86,061	0.0%
Total equity	125,002	129,082	133,668	139,695	4.5%	139,695	136,191	2.6%
Total assets	1,433,208	1,485,321	1,695,816	1,996,117	17.7%	1,996,117	1,896,914	5.2%
Leverage	11.47	11.51	12.69	14.29	1.60	14.29	13.93	0.36
PPOP	10,086	12,055	13,076	13,377	2.3%	2,925	3,851	-24.0%
Net Income	7,896	9,674	10,291	9,777	-5.0%	2,157	2,827	-23.7%
EPS (NT\$)	0.92	1.12	1.20	1.14	-0.06	0.25	0.33	-0.08
BVPS (NT\$)	14.52	15.00	15.53	16.23	0.70	16.23	15.82	0.41
ROA	0.54%	0.66%	0.65%	0.53%	-0.12%	0.44%	0.60%	-0.16%
ROE	6.45%	7.60%	7.83%	7.15%	-0.68%	6.22%	8.36%	-2.14%
Total deposits	1,154,478	1,195,620	1,397,009	1,672,615	19.7%	1,672,615	1,572,270	6.4%
Total loans	887,199	945,931	1,025,065	1,165,193	13.7%	1,165,193	1,154,874	0.9%
L to D ratio	76.8%	79.1%	73.4%	69.7%	-3.7%	69.7%	73.5%	-3.8%
NPL Ratio	0.30%	0.25%	0.21%	0.14%	-0.07%	0.14%	0.15%	-0.01%
Coverage ratio	482%	573%	651%	962%	311%	962%	891%	72%
Reserve-to-loan ratio	1.43%	1.40%	1.37%	1.35%	-0.02%	1.35%	1.33%	0.02%
BIS Ratio	15.28%	14.44%	14.27%	16.02%	1.75%	16.02%	13.96%	2.06%
Tier 1 Ratio	13.23%	12.73%	12.16%	12.91%	0.75%	12.91%	11.30%	1.61%
CET1 Ratio	12.45%	12.00%	11.19%	11.41%	0.22%	11.41%	9.96%	1.45%

Note1: loans portfolio includes credit card revolving balance and FA, excluding non-accrual loans.

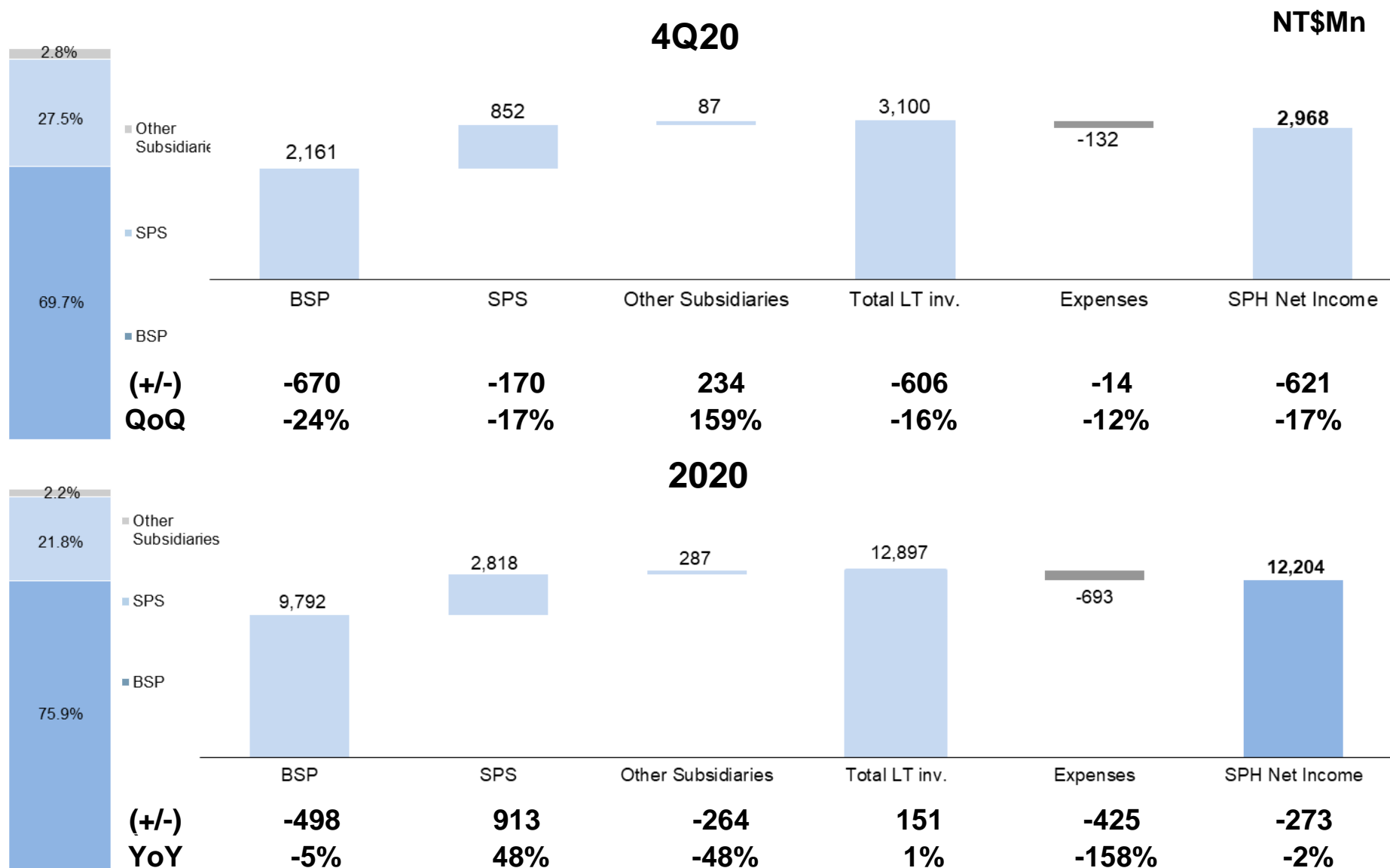
Note2: numbers are presented on consolidated basis.

# SPS Financial Highlights

NT\$Mn	2017	2018	2019	2020	YoY	4Q20	3Q20	QoQ
Share capital	16,212	16,212	16,212	16,212	0.0%	16,212	16,212	0.0%
Total equity	25,800	25,875	27,790	29,085	4.7%	29,085	27,435	6.0%
Total assets	148,204	110,795	125,789	136,355	8.4%	136,355	126,406	7.9%
Capital gain	1,169	-628	1,345	785	-41.6%	406	289	40.6%
Recurring income	6,612	6,708	6,371	8,895	39.6%	2,349	2,651	-11.4%
Net Income	1,129	467	1,904	2,817	48.0%	852	1,022	-16.7%
EPS ( NT\$ )	0.70	0.29	1.17	1.74	0.56	0.53	0.63	-0.11
BVPS ( NT\$ )	15.91	15.96	17.14	17.94	0.80	17.94	16.92	1.02
CAR	293%	428%	453%	440%	-13%	440%	476%	-36%
ROA	0.77%	0.36%	1.61%	2.15%	0.54%	2.58%	3.31%	-0.73%
ROE	4.39%	1.80%	7.10%	9.91%	2.81%	11.99%	15.20%	-3.21%
Leverage	5.74	4.28	4.53	4.69	0.16	4.69	4.61	0.08
Brokerage market share	5.13%	4.86%	4.66%	4.67%	0.01%	4.67%	4.62%	0.05%
Avg. balance of margin trading	16,113	16,461	11,730	11,858	1.1%	13,941	12,456	11.9%
Margin trading market share	7.45%	7.24%	6.55%	6.36%	-0.20%	6.31%	6.30%	0.01%

Note: numbers are presented on consolidated basis.

# Profit Contribution by Subsidiaries



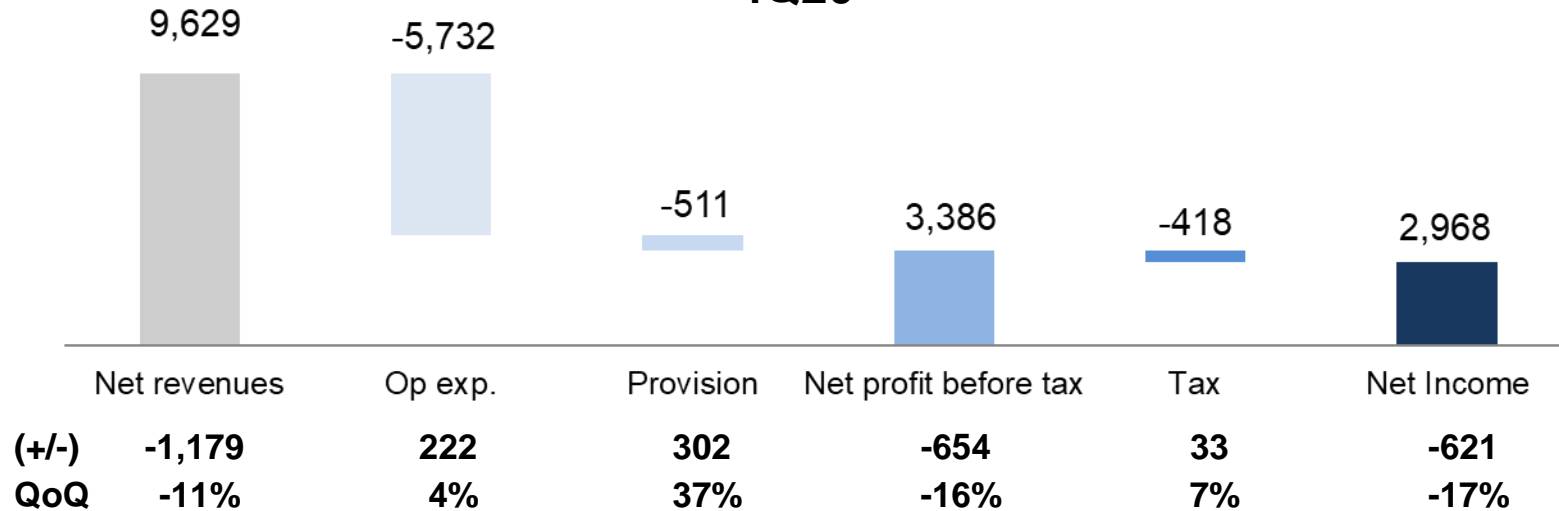
Note : numbers are presented on consolidated basis.



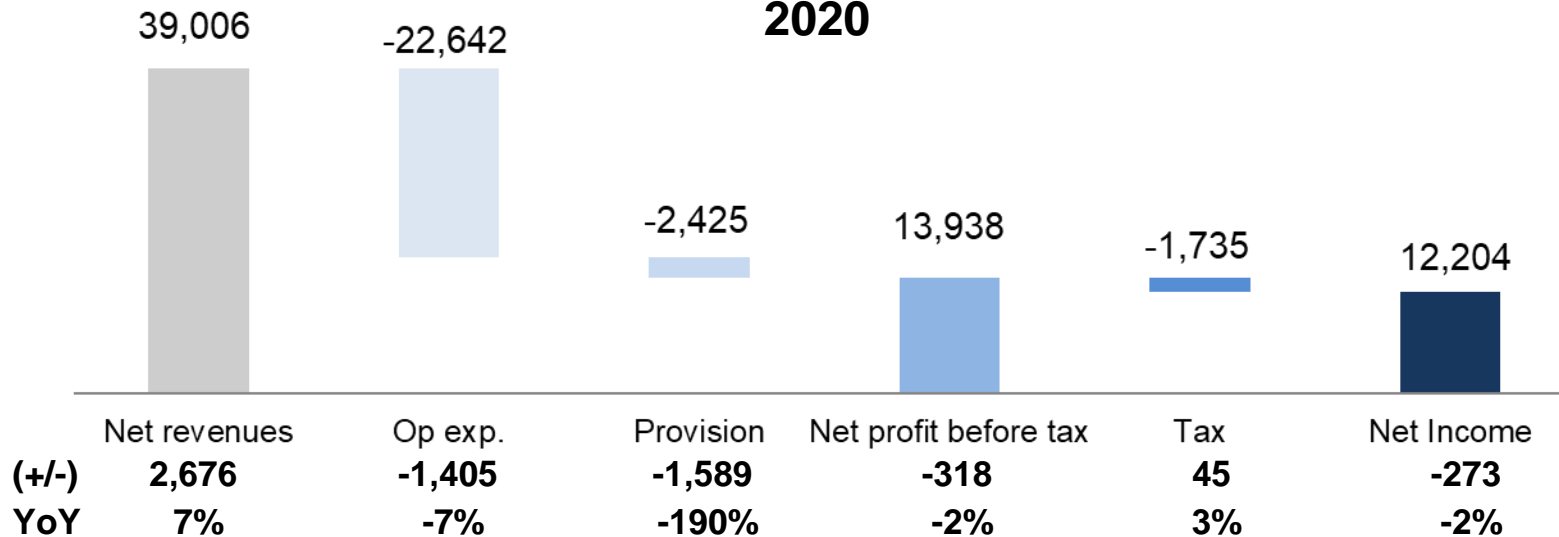
# SPH P&L Breakdown

NT\$Mn

## 4Q20



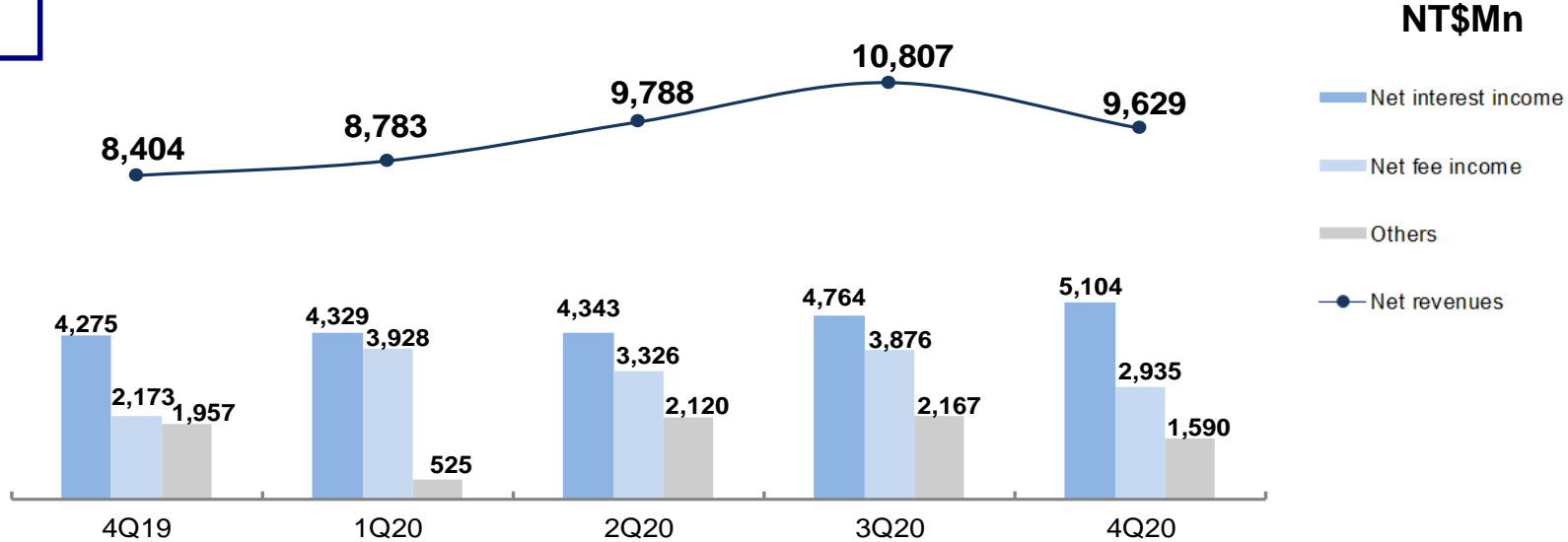
## 2020



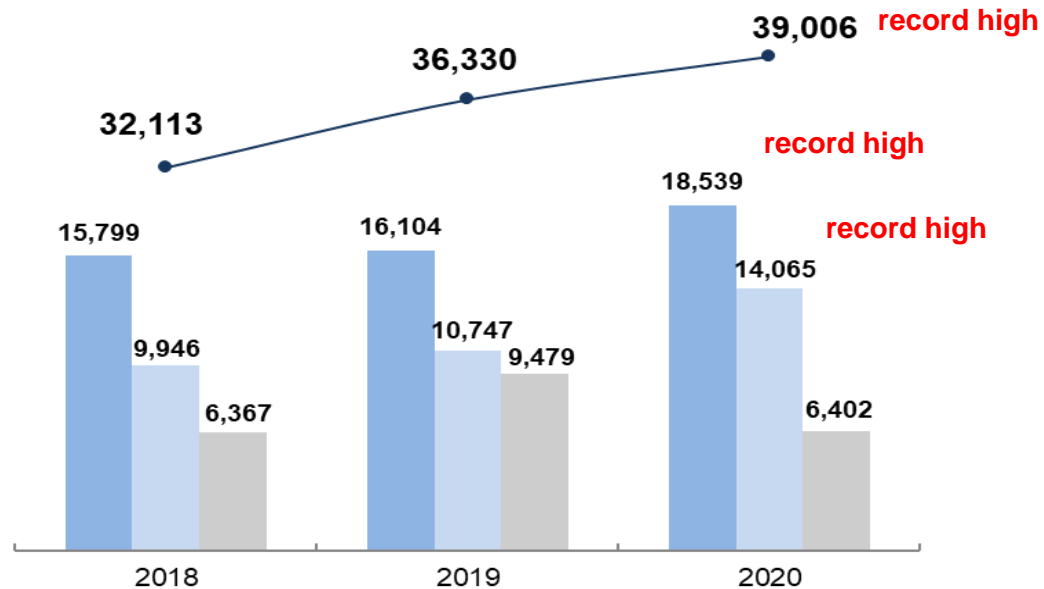
Note : numbers are presented on consolidated basis.

# SPH Net Revenues Breakdown

Quarterly



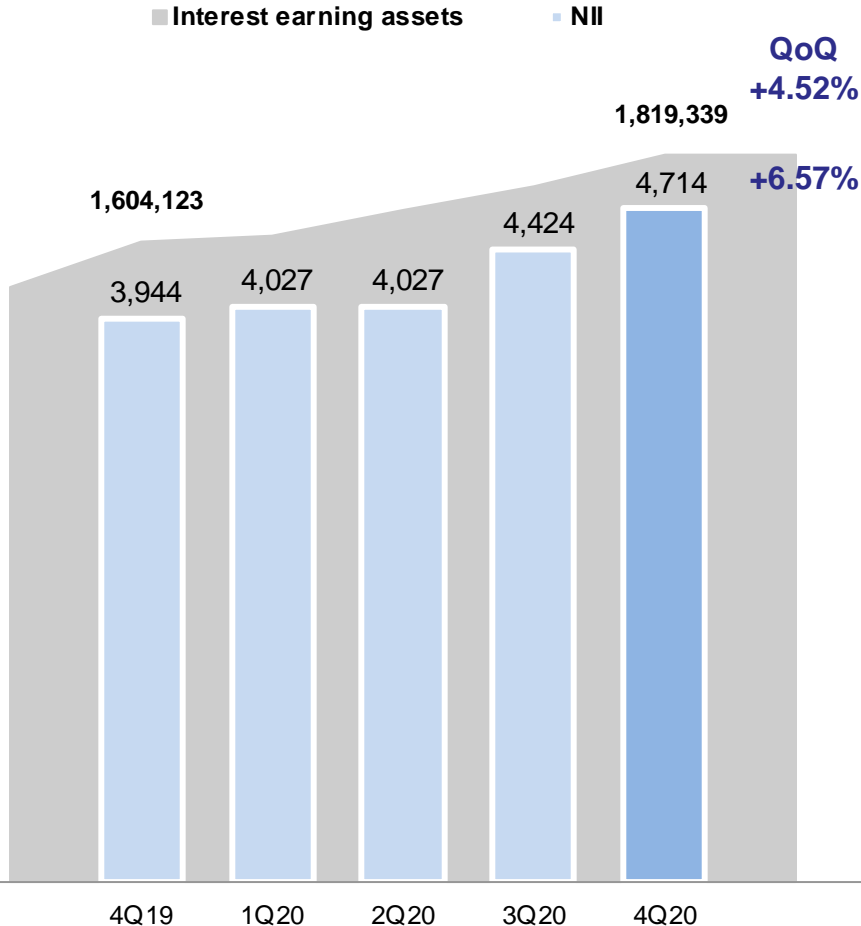
Yearly



# BSP NIM & Spread

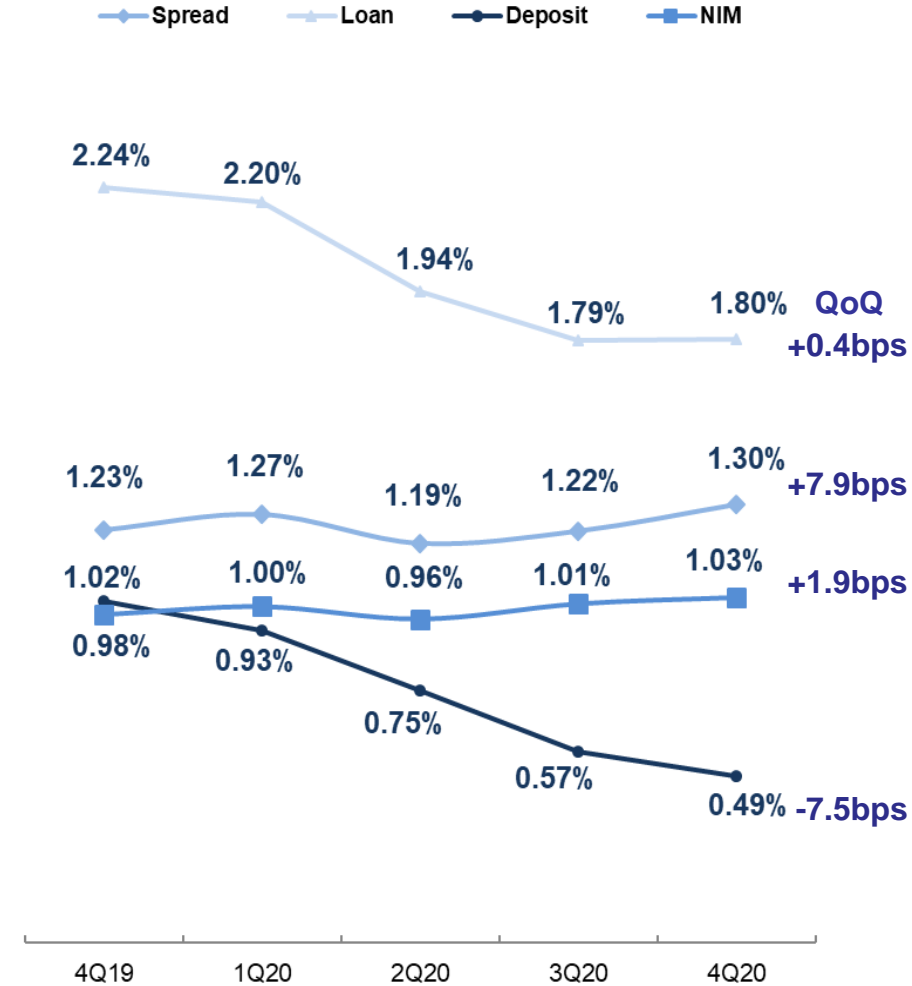
## Interest earning assets & Net interest income

NT\$Mn



Note: numbers are presented on consolidated basis.

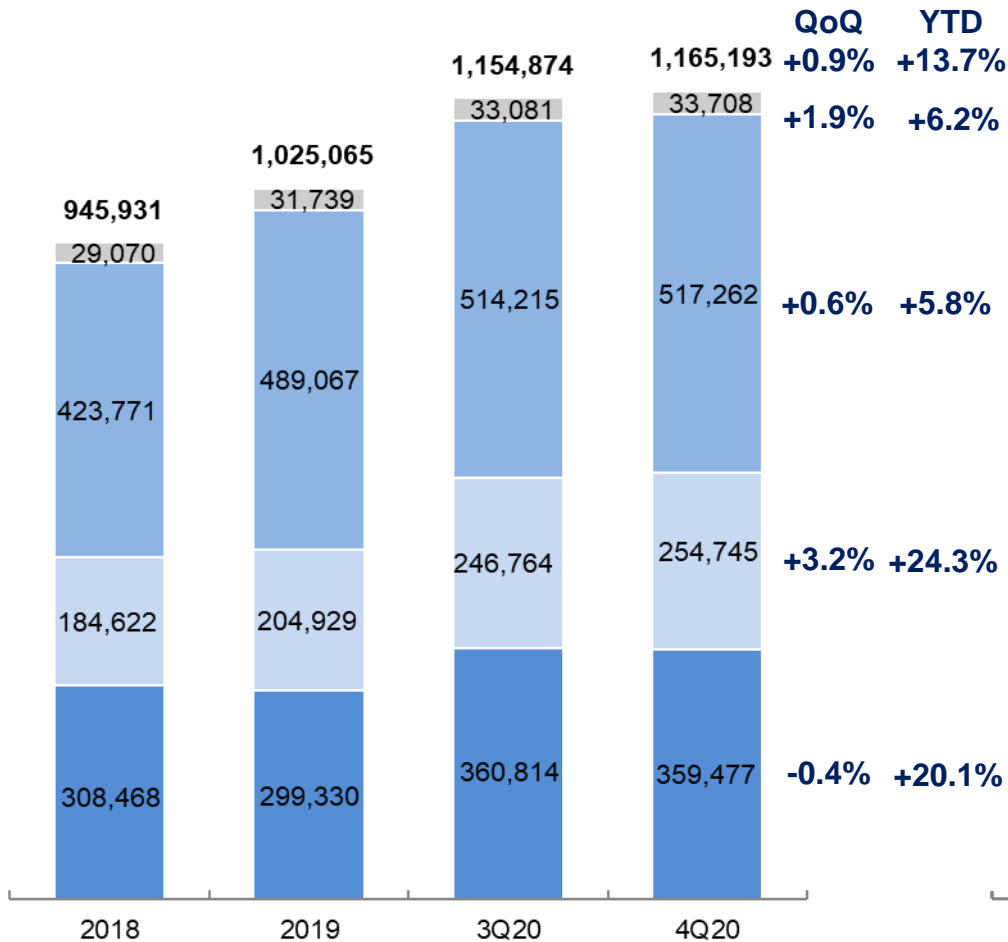
## NIM & Spread



# BSP Loan Portfolio Breakdown

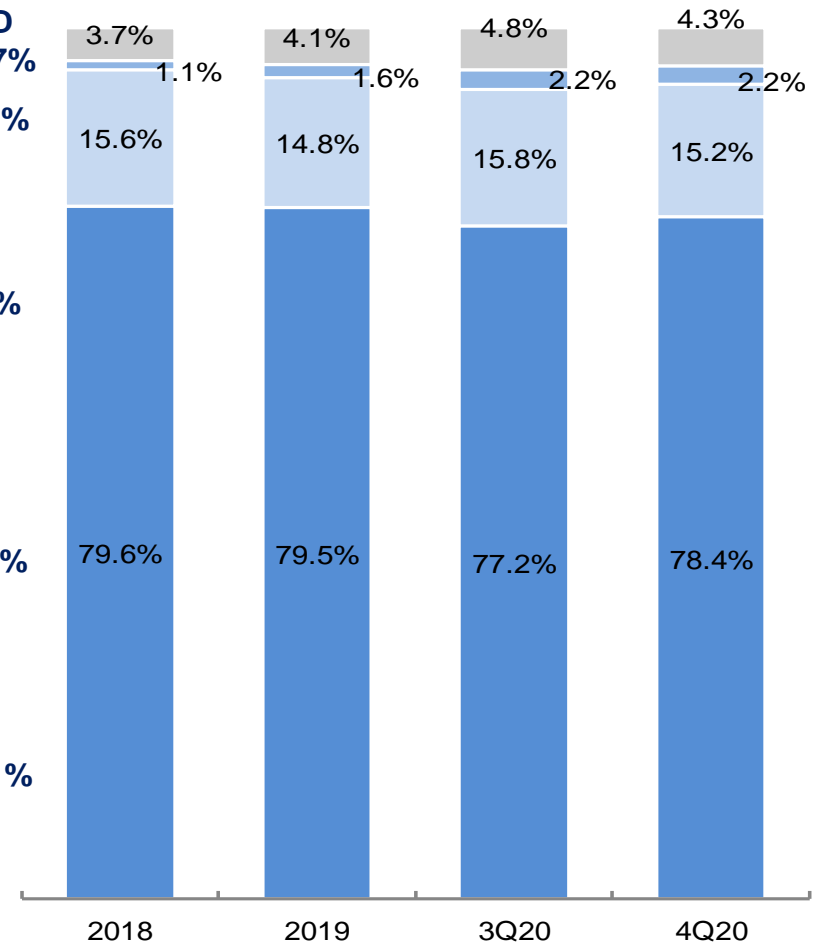
## BSP's Loan

■ Non-SME ■ SME ■ Individual ■ Consumer **NT\$Mn**



## Loan by Currency

■ TWD ■ USD ■ RMB ■ Others

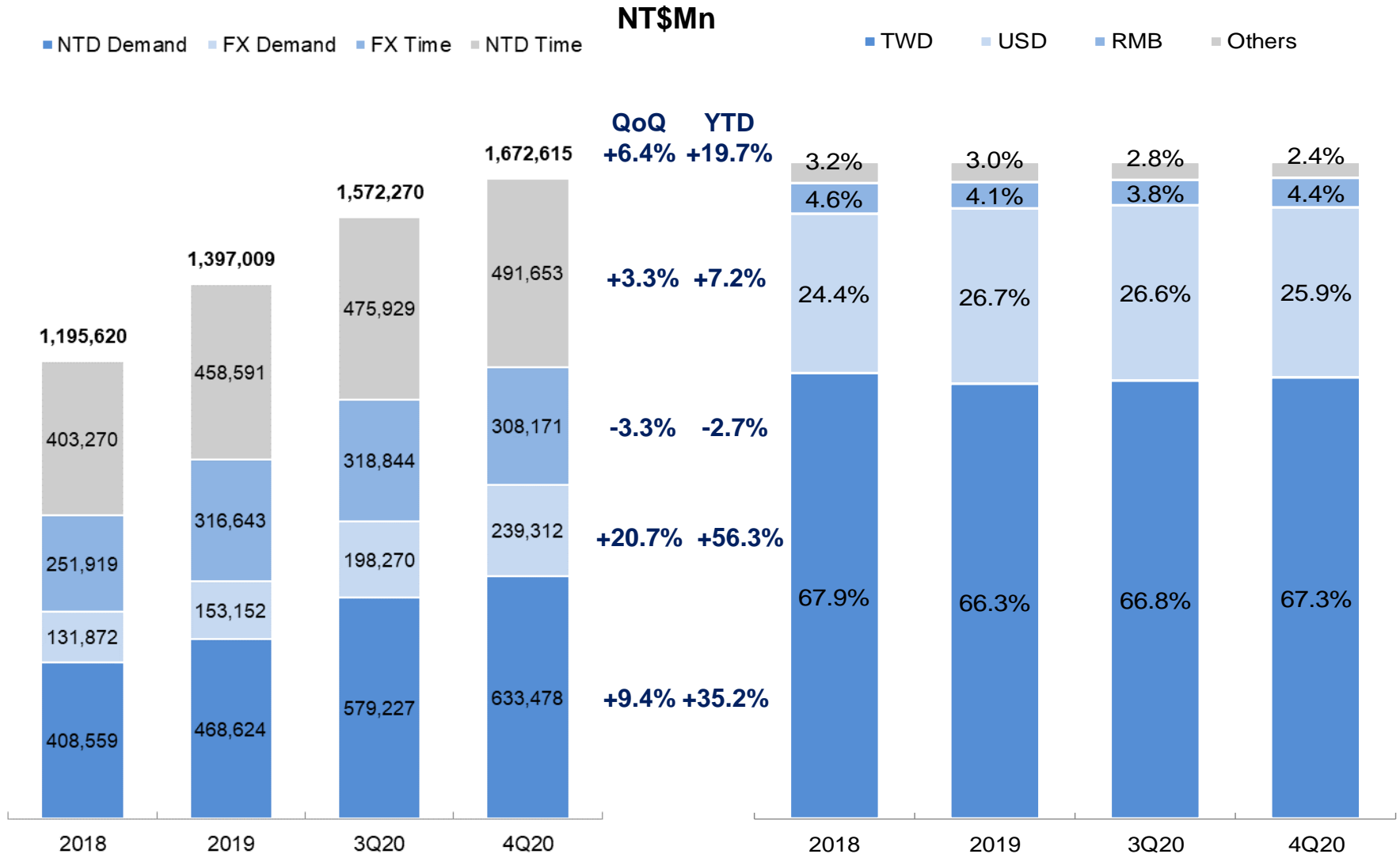


Note1: loans portfolio includes credit card revolving balance and FA, excluding non-accrual loans. Note2: numbers are presented on consolidated basis.

# BSP Deposit Portfolio Breakdown

## BSP's Deposit

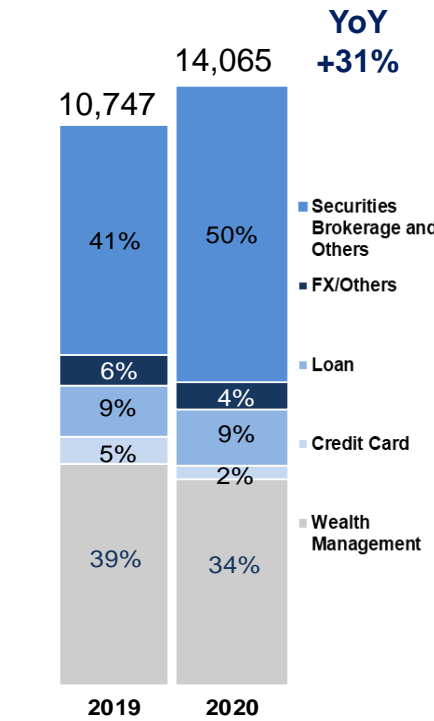
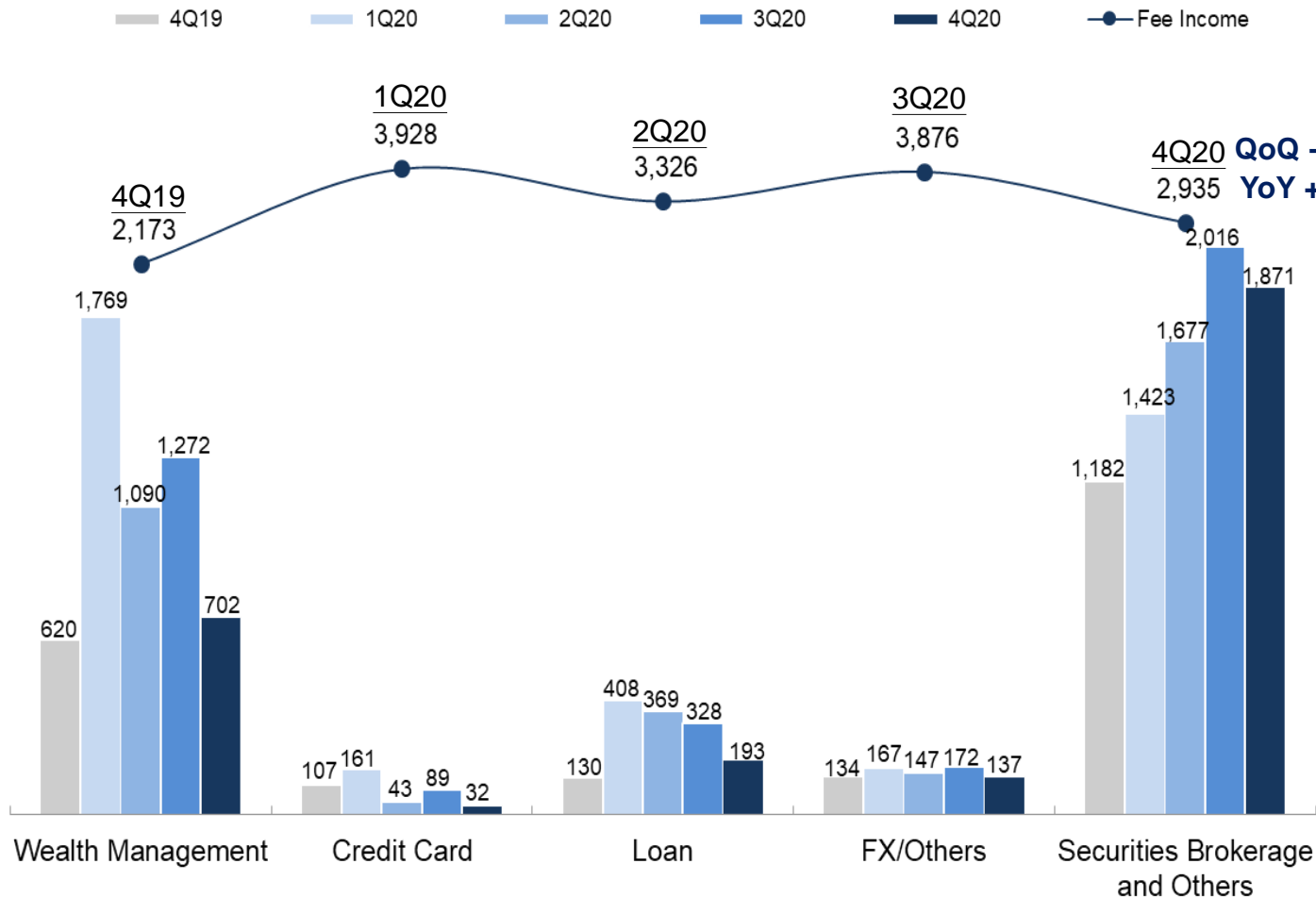
## Deposit by Currency



Note: numbers are presented on consolidated basis.

# SPH Fee Income Breakdown

NT\$Mn

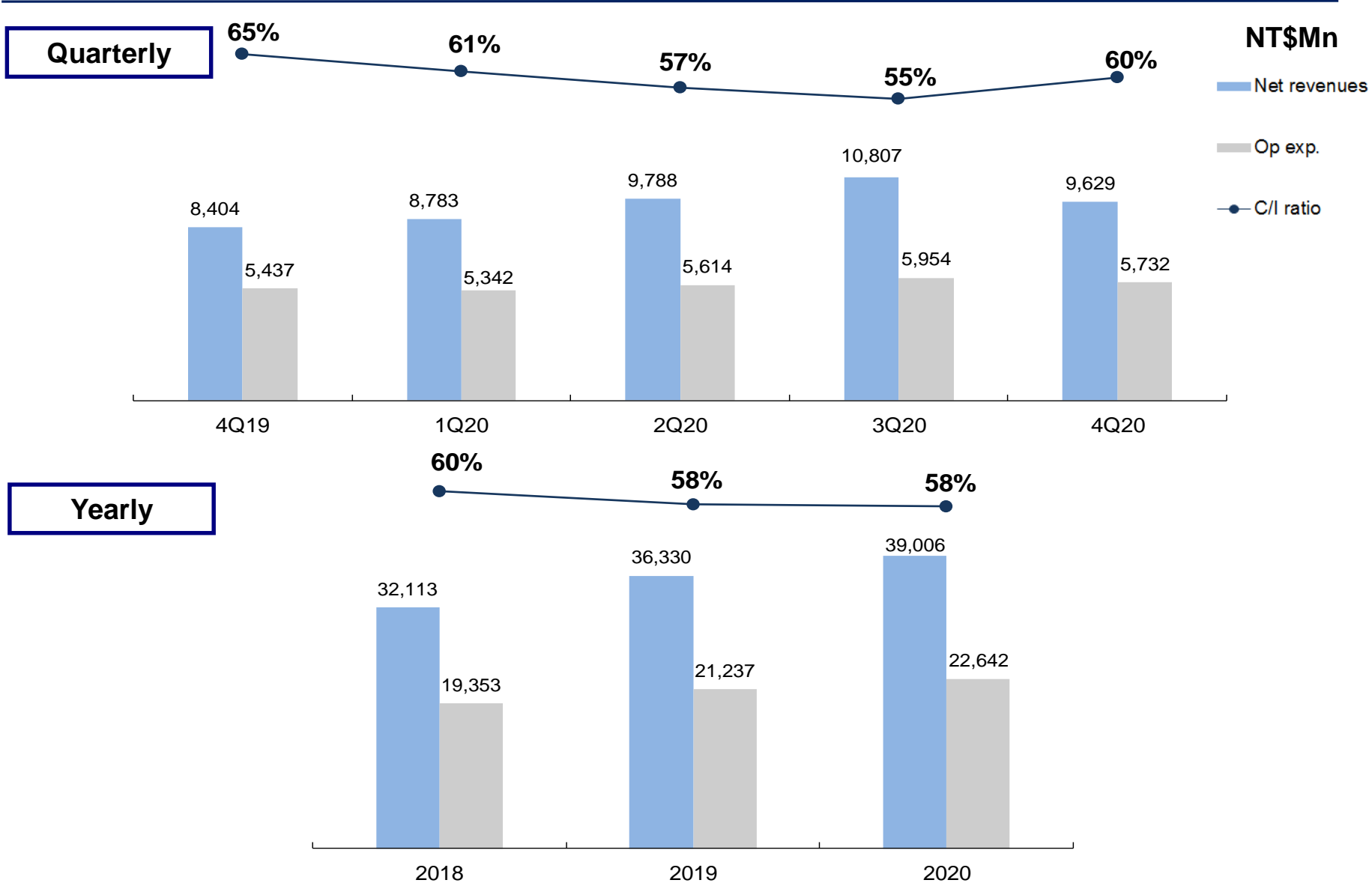


QoQ :	-45%	-64%	-41%	-21%	-7%
YoY :	+13%	-70%	+48%	+2%	+58%

Note: numbers are presented on consolidated basis.

Fee Income Breakdown

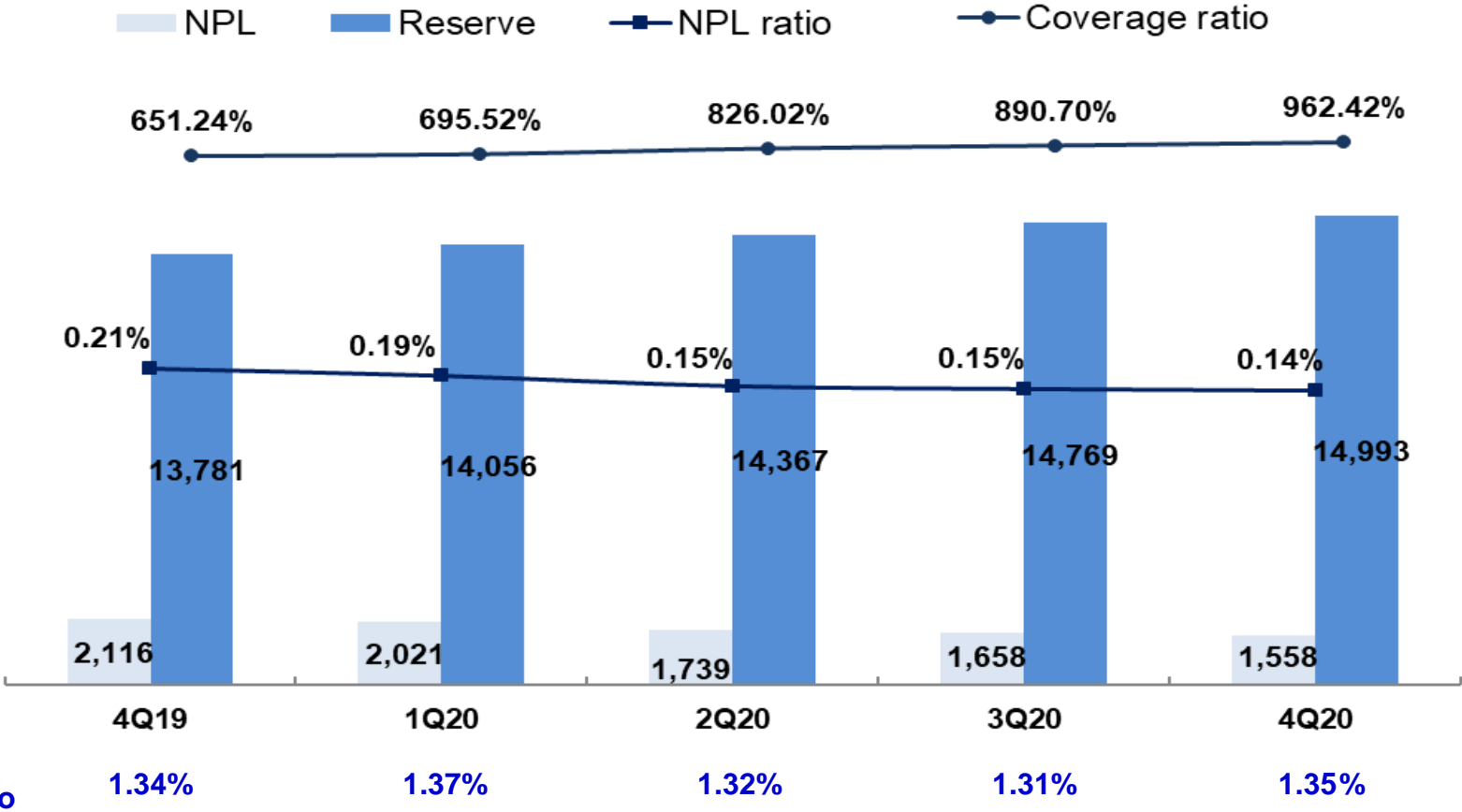
# SPH Operating Expense Breakdown



Note: numbers are presented on consolidated basis.

# BSP Asset Quality

NT\$Mn



Note 1: numbers are based on regulator’s definition, excluding FA and credit card revolving balance.

Note 2: numbers are presented on consolidated basis.



# ESG Achievements and Recognition

## Board diversity

- Increased one female director as chairperson, making SPH the first private financial holdings company to have a female chairperson

## Risk management

- Established an emerging risk identification mechanism; introduced TCFD to identify climate related risks and its financial impact

## Enhanced transparency

- Composed the SPH 2019 CSR report with the Integrated Report framework, the SASB commercial banks standard, and the TCFD index

## Sustainable finance

### Responsible investment

- BSP, SPS, and SinoPac Investment Trust formulated the Stewardship Principles for Institutional Investors and provided disclosures regarding such issues

### Responsible lending

- BSP signed the Equator Principles, becoming the 102<sup>nd</sup> EPFI in the world in Feb. 2020

### Green finance

- BSP solar energy equipment financing market share of 27%, maintaining No.1 in the TW market; Financed the first domestic green power transaction; Issued sustainable bond of NT\$1 billion in Nov. 2020.

### Financial inclusion

- Continuously enhance the Smart Wholesale Market Transaction Facilitation Platform and introduced SROI
- Launched SEA credit card

TWSE **CG** Evaluation top **5%**

2020 **Best ESG** by TABF

The Asset **Best ESG** Platinum Award

**CDP A-** score

HR Asia **Best Companies to Work for in Asia**

CommonWealth Magazine **Top 50** Excellence in **Corporate Social Responsibility** of Year 2020

TCSA **Top 50** Taiwanese Companies **Sustainability Award**

Constituent of the FTSE4Good Emerging Indexes, FTSE4Good TIP Taiwan ESG Index, TWSE CG 100 Index, Taiwan HC 100 index, and Taiwan RAFI EMP99 Index. Member of the S&P Global Sustainability Yearbook 2021

# Appendix 1/12

## SPH's Balance Sheet (Consolidated)

NT\$ Mn	Yearly Results		Quarterly Results						QoQ(%)	YoY(%)	YTD(%)
	2018	2019	4Q19	1Q20	2Q20	3Q20	4Q20				
<b>Assets:</b>											
Cash and cash equivalents, net	25,417	23,445	23,445	23,603	22,770	22,233	30,321	36.38	29.33	29.33	
Due from the central bank and call loans to banks, net	91,889	142,539	142,539	129,975	116,027	147,206	139,890	-4.97	-1.86	-1.86	
Financial assets at fair value through profit or loss	84,863	84,705	84,705	96,649	101,109	91,661	89,486	-2.37	5.64	5.64	
Financial assets at fair value through other comprehensive income	209,421	253,794	253,794	269,961	284,975	281,387	350,214	24.46	37.99	37.99	
Debt instrument investments measured at amortized cost	93,681	137,941	137,941	143,132	145,176	155,048	162,348	4.71	17.69	17.69	
Securities purchased under agreements to resell	22,205	35,848	35,848	27,237	39,734	35,441	55,812	57.48	55.69	55.69	
Receivables, net	75,646	76,733	76,733	75,220	76,329	82,270	90,340	9.81	17.73	17.73	
Current tax assets	328	380	380	297	284	312	538	72.73	41.58	41.58	
Discounts and loans, net	922,364	1,003,151	1,003,151	1,072,433	1,121,898	1,134,064	1,145,018	0.97	14.14	14.14	
Investments accounted for using the equity method, net	486	509	509	506	514	539	588	9.17	15.48	15.48	
Other financial assets, net	39,667	33,982	33,982	34,305	32,802	33,978	35,941	5.78	5.76	5.76	
Investment property, net	2,589	2,494	2,494	2,489	2,484	2,479	2,452	-1.10	-1.70	-1.70	
Property, plant and equipment, net	12,573	12,806	12,806	12,905	13,029	13,107	13,217	0.84	3.21	3.21	
Right-of-use assets	0	3,296	3,296	3,210	3,230	3,428	3,301	-3.70	0.16	0.16	
Intangible assets, net	2,235	2,187	2,187	2,195	2,188	2,181	2,187	0.31	0.02	0.02	
Deferred tax assets	2,353	2,126	2,126	2,186	2,123	2,247	2,230	-0.74	4.87	4.87	
Other assets, net	19,208	17,185	17,185	19,206	17,256	26,349	20,101	-23.71	16.97	16.97	
<b>Total Assets</b>	<b>1,604,926</b>	<b>1,833,121</b>	<b>1,833,121</b>	<b>1,915,510</b>	<b>1,981,927</b>	<b>2,033,929</b>	<b>2,143,985</b>	<b>5.41</b>	<b>16.96</b>	<b>16.96</b>	
<b>Liabilities and equity</b>											
<b>Liabilities</b>											
Deposits from the central bank and banks	37,965	53,819	53,819	59,910	59,002	69,107	75,514	9.27	40.31	40.31	
Funds borrowed from the Central Bank and other banks	0	0	0	0	13	65	80	24.27	-	-	
Commercial paper payable, net	33,814	30,648	30,648	28,278	14,648	21,491	29,010	34.99	-5.34	-5.34	
Financial liabilities at fair value through profit or loss	22,779	26,221	26,221	26,065	19,748	22,584	27,155	20.24	3.56	3.56	
Securities sold under agreement to repurchase	46,778	38,840	38,840	31,790	39,217	31,413	26,366	-16.06	-32.12	-32.12	
Payables	37,638	39,295	39,295	45,684	53,939	44,939	50,471	12.31	28.44	28.44	
Current tax liabilities	1,095	1,106	1,106	1,207	1,278	1,342	1,608	19.84	45.36	45.36	
Deposit and remittances	1,190,751	1,385,045	1,385,045	1,455,456	1,528,009	1,556,572	1,652,665	6.17	19.32	19.32	
Bonds payable	35,722	36,020	36,020	46,134	51,633	51,633	52,511	1.70	45.78	45.78	
Short-term borrowings	4,622	5,814	5,814	6,153	6,891	13,522	11,406	-15.65	96.17	96.17	
Long-term borrowings	4,279	3,156	3,156	3,149	2,699	2,690	2,330	-13.41	-26.19	-26.19	
Liabilities component of preferred stocks	18	18	18	18	18	18	18	0.00	0.00	0.00	
Provisions	3,432	3,437	3,437	3,518	3,523	3,578	3,829	6.99	11.38	11.38	
Other financial liabilities	35,088	50,918	50,918	52,202	42,522	41,574	38,318	-7.83	-24.75	-24.75	
Lease liabilities	0	2,663	2,663	2,570	2,614	2,829	2,713	-4.11	1.88	1.88	
Deferred tax liabilities	1,545	1,543	1,543	1,602	1,462	1,474	1,496	1.55	-3.03	-3.03	
Other liabilities	7,580	6,211	6,211	5,798	8,419	18,321	12,657	-30.92	103.76	103.76	
<b>Total liabilities</b>	<b>1,463,105</b>	<b>1,684,755</b>	<b>1,684,755</b>	<b>1,769,535</b>	<b>1,835,635</b>	<b>1,883,152</b>	<b>1,988,148</b>	<b>5.58</b>	<b>18.01</b>	<b>18.01</b>	
Capital stock	112,711	112,711	112,711	112,711	112,711	112,711	112,711	0.00	0.00	0.00	
Capital surplus	2,229	2,229	2,229	2,229	2,229	2,229	2,229	0.00	0.00	0.00	
Retained earnings	27,244	32,270	32,270	34,159	29,351	33,113	36,529	10.32	13.20	13.20	
Other equity	(366)	1,153	1,153	-3,127	2,002	2,725	4,369	60.35	278.80	278.80	
<b>Total equity attributable to owners of the parent</b>	<b>141,818</b>	<b>148,362</b>	<b>148,362</b>	<b>145,971</b>	<b>146,292</b>	<b>150,777</b>	<b>155,837</b>	<b>3.36</b>	<b>5.04</b>	<b>5.04</b>	
Non-controlling interests	3	3	3	3	0	0	0	-	-100.00	-100.00	
<b>TOTAL</b>	<b>1,604,926</b>	<b>1,833,121</b>	<b>1,833,121</b>	<b>1,915,506</b>	<b>1,981,927</b>	<b>2,033,929</b>	<b>2,143,985</b>	<b>5.41</b>	<b>16.96</b>	<b>16.96</b>	

# Appendix 2/12

## Balance Sheet of SPH and its subsidiaries for the 12 months ended Dec. 31, 2020

NT\$Mn	BSP (Consolidated)	SPS (Consolidated)	Trust	Leasing (Consolidated)	Others	Sum	Adj. Items	SPH (Consolidated)
<b>Assets:</b>								
Cash and cash equivalents, net	26,857	6,027	80	2,892	480	36,336	-6,015	30,321
Due from the central bank and call loans to banks, net	139,890	0	0	0	0	139,890	0	139,890
Financial assets at fair value through profit or loss	56,805	30,833	1	0	1,873	89,512	-26	89,486
Financial assets at fair value through other comprehensive income	339,734	10,065	0	0	414	350,214	0	350,214
Debt instrument investments measured at amortized cost	162,348	0	0	0	0	162,348	0	162,348
Securities purchased under agreements to resell	51,379	5,262	0	0	0	56,641	-830	55,812
Receivables, net	48,840	37,173	18	4,308	1,452	91,791	-1,451	90,340
Current tax assets	1,378	183	14	70	1,193	2,837	-2,299	538
Discounts and loans, net	1,141,226	0	0	4,762	0	1,145,988	-970	1,145,018
Investments accounted for using the equity method, net	0	0	486	0	175,106	175,592	-175,004	588
Other financial assets, net	7,934	26,365	890	2,119	177	37,485	-1,543	35,941
Investment property, net	1,047	0	0	5,841	180	7,068	-4,617	2,452
Property, plant and equipment, net	9,777	2,125	7	362	18	12,288	929	13,217
Right-of-use assets	2,249	781	29	65	714	3,839	-538	3,301
Intangible assets, net	1,503	673	2	9	2	2,187	0	2,187
Deferred tax assets	1,402	560	13	254	81	2,310	-80	2,230
Other assets, net	3,748	16,129	125	102	35	20,139	-37	20,101
<b>Total Assets</b>	<b>1,996,117</b>	<b>136,175</b>	<b>1,666</b>	<b>20,784</b>	<b>181,724</b>	<b>2,336,466</b>	<b>-192,481</b>	<b>2,143,985</b>
<b>Liabilities and equity</b>								
<b>Liabilities</b>								
Deposits from the central bank and banks	75,514	0	0	0	0	75,514	0	75,514
Funds borrowed from the Central Bank and other banks	80	0	0	0	0	80	0	80
Commercial paper payable, net	0	13,444	0	1,720	13,846	29,010	0	29,010
Financial liabilities at fair value through profit or loss	23,543	3,637	0	0	0	27,181	-26	27,155
Securities sold under agreement to repurchase	4,432	22,764	0	0	0	27,196	-830	26,366
Payables	19,076	32,575	30	81	159	51,922	-1,451	50,471
Current tax liabilities	613	415	0	33	2,926	3,987	-2,378	1,608
Deposit and remittances	1,659,951	0	0	0	0	1,659,951	-7,286	1,652,665
Bonds payable	45,078	2,438	0	0	4,994	52,511	0	52,511
Short-term borrowings	0	2,077	0	9,400	0	11,476	-70	11,406
Long-term borrowings	0	0	0	3,230	0	3,230	-900	2,330
Liabilities component of preferred stocks	0	0	0	0	18	18	0	18
Provisions	3,220	561	3	26	19	3,829	0	3,829
Other financial liabilities	16,167	22,424	0	0	0	38,591	-273	38,318
Lease liabilities	2,262	793	30	462	736	4,283	-1,570	2,713
Deferred tax liabilities	772	142	12	560	11	1,496	0	1,496
Other liabilities	5,712	6,001	3	956	22	12,695	-38	12,657
<b>Total liabilities</b>	<b>1,856,422</b>	<b>107,270</b>	<b>78</b>	<b>16,467</b>	<b>22,732</b>	<b>2,002,969</b>	<b>-14,821</b>	<b>1,988,148</b>
Share capital	86,061	16,212	1,420	4,681	115,211	223,585	-110,874	112,711
Capital surplus	12,148	477	1	1	2,231	14,857	-12,629	2,229
Retained earnings	36,905	12,180	195	44	37,140	86,464	-49,935	36,529
Other equity	4,581	216	-28	-409	4,231	8,591	-4,222	4,369
<b>Total equity attributable to owners parent</b>	<b>139,695</b>	<b>29,085</b>	<b>1,588</b>	<b>4,318</b>	<b>158,812</b>	<b>333,497</b>	<b>-177,660</b>	<b>155,837</b>
Non-controlling interests	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>1,996,117</b>	<b>136,355</b>	<b>1,666</b>	<b>20,784</b>	<b>181,544</b>	<b>2,336,466</b>	<b>-192,481</b>	<b>2,143,985</b>

# Appendix 3/12

## SPH's P&L (Consolidated)

NT\$ Mn	Yearly Results		Quarterly Results							YTD Results		
	2018	2019	4Q19	1Q20	2Q20	3Q20	4Q20	QoQ(%)	YoY(%)	12M19	12M20	YoY(%)
Interest revenue	29,549	33,994	8,805	8,526	7,849	7,561	7,642	1.07	-13.21	33,994	31,578	-7.11
Interest expense	13,750	17,891	4,530	4,197	3,506	2,798	2,539	-9.26	-43.97	17,891	13,039	-27.12
<b>Net interest Income</b>	<b>15,799</b>	<b>16,104</b>	<b>4,275</b>	<b>4,329</b>	<b>4,343</b>	<b>4,764</b>	<b>5,104</b>	<b>7.14</b>	<b>19.39</b>	<b>16,104</b>	<b>18,539</b>	<b>15.12</b>
<b>Net revenues other than interest</b>												
Commissions and fee revenues, net	9,946	10,747	2,173	3,928	3,326	3,876	2,935	-24.29	35.04	10,747	14,065	30.87
Gains on financial assets and liabilities at fair value through profit or loss	3,091	6,882	1,437	-128	2,057	365	607	66.01	-57.78	6,882	2,901	-57.84
Gain (loss) on investment property	20	65	29	0	0	0	0	-	-100.00	65	0	-100.00
Realized gain (loss) on financial assets at fair value through other comprehensive income	280	974	563	162	212	918	342	-62.78	-39.35	974	1,633	67.76
Net gain arising from derecognition of financial assets measured at amortised cost	0	-2	-2	0	0	-5	-59	NA	NA	-2	-64	NA
Share of profit (loss) of associates and joint ventures accounted for using equity method	96	38	6	4	15	16	38	142.05	491.44	38	73	91.95
Foreign exchange gains, net	1,853	723	-111	329	151	533	502	-5.90	NA	723	1,515	109.45
(Impairment losses) reversal gains on assets	-18	30	-43	-54	-413	-15	39	NA	NA	30	-443	-1,580.61
Rental revenue	190	153	42	47	49	53	57	7.99	37.71	153	207	34.94
Other revenues, net	855	616	36	165	48	303	65	-78.56	78.01	616	580	-5.79
<b>Total net revenues</b>	<b>32,113</b>	<b>36,330</b>	<b>8,404</b>	<b>8,783</b>	<b>9,788</b>	<b>10,807</b>	<b>9,629</b>	<b>-10.91</b>	<b>14.57</b>	<b>36,330</b>	<b>39,006</b>	<b>7.37</b>
<b>Bad debt expenses and guarantee liability provisions</b>	<b>1,507</b>	<b>836</b>	<b>-302</b>	<b>616</b>	<b>486</b>	<b>813</b>	<b>511</b>	<b>-37.18</b>	<b>NA</b>	<b>836</b>	<b>2,425</b>	<b>190.02</b>
<b>Operating expenses</b>	<b>19,353</b>	<b>21,237</b>	<b>5,437</b>	<b>5,342</b>	<b>5,614</b>	<b>5,954</b>	<b>5,732</b>	<b>-3.73</b>	<b>5.42</b>	<b>21,237</b>	<b>22,642</b>	<b>6.62</b>
Employee benefits expense	12,175	13,411	3,220	3,435	3,654	3,892	3,532	-9.24	9.71	13,411	14,513	8.21
Depreciation and amortization	967	1,864	477	491	513	524	494	-5.59	3.53	1,864	2,022	8.45
Others	6,211	5,961	1,740	1,416	1,448	1,539	1,705	10.82	-2.00	5,961	6,107	2.45
<b>Bad debts and guarantee liability provisions &amp; Operating expenses</b>	<b>20,860</b>	<b>22,073</b>	<b>5,134</b>	<b>5,958</b>	<b>6,100</b>	<b>6,767</b>	<b>6,242</b>	<b>-7.75</b>	<b>21.58</b>	<b>22,073</b>	<b>25,068</b>	<b>13.57</b>
Income (loss) before income tax	11,253	14,257	3,270	2,825	3,688	4,040	3,386	-16.19	3.55	14,257	13,938	-2.23
Income tax (benefit) expense	1,825	1,780	306	470	394	452	418	-7.34	36.60	1,780	1,735	-2.52
<b>Profit (loss)</b>	<b>9,428</b>	<b>12,477</b>	<b>2,964</b>	<b>2,354</b>	<b>3,293</b>	<b>3,588</b>	<b>2,968</b>	<b>-17.30</b>	<b>0.13</b>	<b>12,477</b>	<b>12,204</b>	<b>-2.19</b>



# Appendix 5/12

## BSP's Balance Sheet (Consolidated)

NT\$Mn	Yearly Results		Quarterly Results					QoQ(%)	YoY(%)	YTD(%)
	2018	2019	4Q19	1Q20	2Q20	3Q20	4Q20			
<b>Assets</b>										
Cash and cash equivalents	18,169	16,622	16,622	15,867	18,380	19,017	26,857	41.23	61.58	61.58
Due from the central bank and call loans to banks	91,889	142,539	142,539	129,975	116,027	147,206	139,890	-4.97	-1.86	-1.86
Financial assets at fair value through profit or loss	49,834	52,044	52,044	70,563	74,897	67,892	56,805	-16.33	9.15	9.15
Financial assets at fair value through other comprehensive income	205,643	238,896	238,896	253,880	270,716	269,832	339,734	25.91	42.21	42.21
Debt instrument investments measured at amortized cost	93,541	137,941	137,941	143,132	145,176	155,048	162,348	4.71	17.69	17.69
Securities purchased under agreements to resell	22,710	30,517	30,517	23,663	36,297	31,696	51,379	62.10	68.36	68.36
Receivables, net	48,087	45,797	45,797	42,989	43,620	47,652	48,840	2.49	6.64	6.64
Current tax assets	1,399	1,421	1,421	1,336	1,134	1,160	1,378	18.74	-3.04	-3.04
Discounts and loans, net	919,303	999,554	999,554	1,068,862	1,118,794	1,130,397	1,141,226	0.96	14.17	14.17
Other financial assets, net	17,455	10,725	10,725	10,163	7,916	7,136	7,934	11.19	-26.03	-26.03
Investment property, net	1,242	1,084	1,084	1,085	1,096	1,046	1,047	0.09	-3.37	-3.37
Property, plant and equipment, net	9,211	9,504	9,504	9,550	9,633	9,735	9,777	0.42	2.87	2.87
Intangible assets, net	1,324	2,230	2,230	2,126	2,135	2,333	2,249	-3.59	0.87	0.87
Right-of-use assets	0	1,439	1,439	1,465	1,470	1,476	1,503	1.81	4.38	4.38
Deferred tax assets	1,482	1,379	1,379	1,418	1,379	1,487	1,402	-5.71	1.65	1.65
Other assets, net	4,032	4,126	4,126	5,300	3,930	3,801	3,748	-1.39	-9.15	-9.15
<b>Total</b>	<b>1,485,321</b>	<b>1,695,816</b>	<b>1,695,816</b>	<b>1,781,376</b>	<b>1,852,600</b>	<b>1,896,914</b>	<b>1,996,117</b>	<b>5.23</b>	<b>17.71</b>	<b>17.71</b>
<b>Liabilities and Equity</b>										
<b>Liabilities</b>										
Deposits from the central bank and banks	37,965	53,819	53,819	59,910	59,002	69,107	75,514	9.27	40.31	40.31
Funds borrowed from the Central Bank and other banks	0	0			13	65	80	24.27	-	-
Financial liabilities at fair value through profit or loss	19,767	16,713	16,713	21,004	16,320	19,756	23,543	19.17	40.87	40.87
Securities sold under agreement to repurchase	25,504	9,083	9,083	6,708	14,740	11,931	4,432	-62.85	-51.20	-51.20
Payables	17,694	16,577	16,577	20,174	20,148	22,389	19,076	-14.80	15.08	15.08
Current tax liabilities	491	924	924	1,060	683	507	613	20.87	-33.70	-33.70
Deposit and remittance	1,195,974	1,388,841	1,388,841	1,460,409	1,533,684	1,563,246	1,659,951	6.19	19.52	19.52
Bank debentures	32,722	33,020	33,020	36,140	41,640	41,639	45,078	8.26	36.52	36.52
Other financial liabilities	19,212	2,924	2,924	3,013	23,115	20,780	16,167	-22.20	452.94	452.94
Provisions	2,975	34,249	34,249	33,724	3,019	3,073	3,220	4.77	-90.60	-90.60
Lease liabilities	0	2,219	2,219	2,111	2,131	2,338	2,262	-3.25	1.95	1.95
Deferred tax liabilities	873	837	837	875	782	757	772	1.87	-7.80	-7.80
Other liabilities	3,060	2,943	2,943	2,337	4,517	5,135	5,712	11.24	94.08	94.08
<b>Total liabilities</b>	<b>1,356,239</b>	<b>1,562,148</b>	<b>1,562,148</b>	<b>1,647,466</b>	<b>1,719,792</b>	<b>1,760,724</b>	<b>1,856,422</b>	<b>5.44</b>	<b>18.84</b>	<b>18.84</b>
Capital stock	86,061	86,061	86,061	86,061	86,061	86,061	86,061	0.00	0.00	0.00
Capital surplus	12,148	12,148	12,148	12,148	12,148	12,148	12,148	0.00	0.00	0.00
Retained earnings	30,904	34,467	34,467	37,107	32,102	34,913	36,905	5.71	7.07	7.07
Other equity	-31	992	992	-1,405	2,497	3,069	4,581	49.28	361.86	361.86
<b>Total equity</b>	<b>129,082</b>	<b>133,668</b>	<b>133,668</b>	<b>133,910</b>	<b>132,808</b>	<b>136,191</b>	<b>139,695</b>	<b>2.57</b>	<b>4.51</b>	<b>4.51</b>
<b>TOTAL</b>	<b>1,485,321</b>	<b>1,695,816</b>	<b>1,695,816</b>	<b>1,781,376</b>	<b>1,852,600</b>	<b>1,896,914</b>	<b>1,996,117</b>	<b>5.23</b>	<b>17.71</b>	<b>17.71</b>

# Appendix 6/12

## BSP's P&L (Consolidated)

NT\$ Mn	Yearly Results		Quarterly Results					YTD Results				
	2018	2019	4Q19	1Q20	2Q20	3Q20	4Q20	QoQ(%)	YoY(%)	12M19	12M20	YoY(%)
Interest revenue	27,223	31,615	8,157	7,933	7,329	7,072	7,122	0.70	-12.69	31,615	29,456	-6.83
Interest expense	12,397	16,634	4,213	3,906	3,302	2,648	2,407	-9.10	-42.86	16,634	12,264	-26.28
<b>Net interest income</b>	<b>14,827</b>	<b>14,981</b>	<b>3,944</b>	<b>4,027</b>	<b>4,027</b>	<b>4,424</b>	<b>4,714</b>	<b>6.57</b>	<b>19.54</b>	<b>14,981</b>	<b>17,192</b>	<b>14.76</b>
<b>Net revenues other than interest</b>												
Commissions and fee revenues, net	5,183	5,993	898	2,395	1,571	1,764	977	-44.61	8.81	5,993	6,706	11.90
Gains on financial assets and liabilities at fair value through profit or loss	2,628	4,225	706	563	852	56	31	-43.75	-95.55	4,225	1,502	-64.45
Gain (loss) on investment property	20	65	29	0	0	0	0	-	-100.00	65	0	-100.00
Realized gain (loss) on financial assets at fair value through other comprehensive income	66	680	533	105	99	669	330	-50.67	-38.17	680	1,203	76.85
Net gain arising from derecognition of financial assets measured at amortised cost	0	-2	-2	0	0	-5	-59	NA	NA	-2	-64	NA
Foreign exchange gains, net	1,662	782	-30	314	220	523	436	-16.63	NA	782	1,493	90.85
(Impairment losses) reversal gains on assets	41	100	25	-53	-414	-17	39	NA	60.58	100	-444	-542.32
Rental revenue	164	120	29	29	30	29	30	1.27	3.54	120	119	-1.05
Other revenues, net	590	381	13	81	-14	217	-15	-106.87	-211.03	381	269	-29.32
<b>Total net revenues</b>	<b>25,180</b>	<b>27,326</b>	<b>6,144</b>	<b>7,461</b>	<b>6,371</b>	<b>7,660</b>	<b>6,484</b>	<b>-15.36</b>	<b>5.53</b>	<b>27,326</b>	<b>27,977</b>	<b>2.38</b>
<b>(Reversal of) Allowance for doubtful accounts and guarantees</b>	<b>760</b>	<b>1,048</b>	<b>-88</b>	<b>686</b>	<b>460</b>	<b>724</b>	<b>458</b>	<b>-36.72</b>	<b>NA</b>	<b>1,048</b>	<b>2,327</b>	<b>122.09</b>
<b>Operating expenses</b>	<b>13,125</b>	<b>14,250</b>	<b>3,539</b>	<b>3,669</b>	<b>3,563</b>	<b>3,809</b>	<b>3,558</b>	<b>-6.59</b>	<b>0.55</b>	<b>14,250</b>	<b>14,600</b>	<b>2.46</b>
Employee benefits expense	7,845	8,473	1,912	2,277	2,214	2,351	2,024	-13.90	5.85	8,473	8,866	4.63
Depreciation and amortization	606	1,318	337	335	350	355	323	-8.99	-4.17	1,318	1,363	3.42
Others	4,675	4,459	1,290	1,057	999	1,103	1,211	9.77	-6.08	4,459	4,371	-1.97
<b>(Reversal of) Allowance for doubtful accounts and guarantees &amp; Operating</b>	<b>13,885</b>	<b>15,298</b>	<b>3,451</b>	<b>4,355</b>	<b>4,023</b>	<b>4,533</b>	<b>4,016</b>	<b>-11.40</b>	<b>16.36</b>	<b>15,298</b>	<b>16,927</b>	<b>10.65</b>
Income (loss) before income tax	11,295	12,029	2,693	3,106	2,348	3,128	2,467	-21.11	-8.37	12,029	11,050	-8.14
Income tax (benefit) expense	1,621	1,738	297	490	172	300	310	3.21	4.58	1,738	1,272	-26.77
<b>Profit (loss)</b>	<b>9,674</b>	<b>10,291</b>	<b>2,396</b>	<b>2,617</b>	<b>2,176</b>	<b>2,827</b>	<b>2,157</b>	<b>-23.69</b>	<b>-9.97</b>	<b>10,291</b>	<b>9,777</b>	<b>-4.99</b>

# Appendix 7/12

## SPS's Balance Sheet (Consolidated)

	Yearly Results		Quarterly Results					YTD Results		
	2018	2019	4Q19	1Q20	2Q20	3Q20	4Q20	QoQ(%)	YoY(%)	YTD(%)
<b>Assets:</b>										
Current assets	101,835	113,934	113,934	112,043	108,888	115,036	126,384	9.86	10.93	10.93
Cash and cash equivalents	8,722	7,767	7,767	9,377	7,044	5,807	6,027	3.80	-22.40	-22.40
Financial assets at fair value through profit or loss	33,222	30,537	30,537	24,429	24,036	21,807	30,657	40.58	0.40	0.40
Securities purchased under agreements to resell	3,458	7,600	7,600	4,664	4,301	4,593	5,262	14.59	-30.75	-30.75
Margin loans receivable	14,821	15,477	15,477	10,286	13,479	14,426	18,608	29.00	20.24	20.24
Other current assets	41,612	52,554	52,554	63,287	60,029	68,404	65,828	-3.77	25.26	25.26
Non-current assets	8,960	11,855	11,855	11,631	10,627	11,370	9,971	-12.30	-15.89	-15.89
Financial assets at cost	670	610	610	393	568	724	819	13.14	34.23	34.23
Properties and equipments, net	2,340	3,075	3,075	3,113	3,101	3,127	3,067	-1.95	-0.29	-0.29
Intangible & other assets	5,950	8,169	8,169	8,126	6,958	7,519	6,086	-19.06	-25.50	-25.50
<b>Total assets</b>	<b>110,795</b>	<b>125,789</b>	<b>125,789</b>	<b>123,674</b>	<b>119,515</b>	<b>126,406</b>	<b>136,355</b>	<b>7.87</b>	<b>8.40</b>	<b>8.40</b>
<b>Liabilities and stockholders' equity</b>										
<b>Liabilities</b>										
Current liabilities	80,102	95,935	95,935	93,930	89,445	94,900	103,581	9.15	7.97	7.97
Liabilities for bonds with attached repurchase agreements	25,237	32,026	32,026	26,173	25,340	20,329	22,764	11.98	-28.92	-28.92
Futures traders' equity	16,260	16,760	16,760	18,527	19,406	20,673	21,940	6.13	30.91	30.91
Notes payable and accounts payable	14,962	18,146	18,146	23,828	22,794	18,647	26,109	40.02	43.88	43.88
Other current liabilities	23,643	29,003	29,003	25,402	21,905	35,250	32,768	-7.04	12.98	12.98
Non-current liabilities	4,818	2,064	2,064	4,118	4,018	4,071	3,689	-9.38	78.72	78.72
<b>Total liabilities</b>	<b>84,920</b>	<b>97,999</b>	<b>97,999</b>	<b>98,048</b>	<b>93,462</b>	<b>98,971</b>	<b>107,270</b>	<b>8.39</b>	<b>9.46</b>	<b>9.46</b>
Capital stock	16,212	16,212	16,212	16,212	16,212	16,212	16,212	0.00	0.00	0.00
Capital surplus	477	477	477	477	477	477	477	0.00	0.00	0.00
Retained earnings	9,395	10,694	10,694	10,312	9,504	10,716	12,180	13.66	13.89	13.89
Other items of equity	-209	407	407	-1,375	-140	30	216	610.08	-46.80	-46.80
<b>Total equity</b>	<b>25,875</b>	<b>27,790</b>	<b>27,790</b>	<b>25,626</b>	<b>26,053</b>	<b>27,435</b>	<b>29,085</b>	<b>6.01</b>	<b>4.66</b>	<b>4.66</b>
<b>TOTAL</b>	<b>110,795</b>	<b>125,789</b>	<b>125,789</b>	<b>123,674</b>	<b>119,515</b>	<b>126,406</b>	<b>136,355</b>	<b>7.87</b>	<b>8.40</b>	<b>8.40</b>

Note: SPS's numbers are based on accounting rules of securities firms.



# Appendix 8/12

## SPS's P&L (Consolidated)

	Yearly Results		Quarterly Results				YTD Results			
	2018	2019	4Q19	1Q20	2Q20	3Q20	4Q20	12M19	12M20	YoY(%)
Net interest income	1,228	832	246	232	208	247	268	832	955	14.81
Net fee income	4,782	4,852	1,310	1,569	1,722	2,124	1,939	4,852	7,354	51.54
Gains (Losses) on sales of securities, net	-601	1,579	550	609	312	525	602	1,579	2,048	29.70
Dividend income	375	285	9	27	49	223	7	285	305	7.10
Gains (Losses) on warrant issued, net	182	208	114	-112	61	14	39	208	2	-99.20
Gains (Losses) from futures transactions	153	-325	-122	-515	-68	-76	-252	-325	-911	-180.16
Gains (Losses) from options transactions	8	-11	-2	3	0	1	3	-11	7	163.54
Gains (Losses) from derivative instruments transactions	295	-380	-41	213	-249	-228	-586	-380	-851	-123.99
Gains (Losses) from SBL transactions	71	18	-5	42	-8	2	-11	18	24	30.98
Gains (Losses) from valuation of operating securities	-943	452	125	-661	502	33	567	452	441	-2.39
Other operating income	530	205	-26	59	-7	76	179	205	307	49.65
Non-operating income-net	389	454	8	103	151	145	97	454	495	9.06
<b>Total net revenues</b>	<b>6,468</b>	<b>8,170</b>	<b>2,166</b>	<b>1,568</b>	<b>2,671</b>	<b>3,085</b>	<b>2,851</b>	<b>8,170</b>	<b>10,176</b>	<b>24.55</b>
Operating expenses	5,556	6,196	1,643	1,468	1,740	1,886	1,890	6,196	6,985	12.74
loss on uncollectible accounts	239	-52	3	0	33	-1	0	-52	32	161.74
<b>Pre-tax income (loss)</b>	<b>673</b>	<b>2,026</b>	<b>520</b>	<b>100</b>	<b>897</b>	<b>1,199</b>	<b>961</b>	<b>2,026</b>	<b>3,158</b>	<b>55.84</b>
Income tax benefit (expense)	-206	-122	-14	6	-60	-177	-109	-122	-341	-178.53
<b>Net income (Loss)</b>	<b>467</b>	<b>1,904</b>	<b>506</b>	<b>106</b>	<b>838</b>	<b>1,022</b>	<b>852</b>	<b>1,904</b>	<b>2,817</b>	<b>47.95</b>

Note: SPS's numbers are based on accounting rules of securities firms.

# Appendix 9/12

## BSP's Loan Breakdown (Consolidated)

NT\$Mn	Yearly Results		Quarterly Results							
	2018	2019	4Q19	1Q20	2Q20	3Q20	4Q20	QoQ(%)	YoY(%)	YTD(%)
<b>Corporate loans</b>										
<b>Manufacturing</b>	<b>205,515</b>	<b>193,945</b>	<b>193,945</b>	<b>208,721</b>	<b>208,712</b>	<b>205,086</b>	<b>190,184</b>	<b>-7.27</b>	<b>-1.94</b>	<b>-1.94</b>
Electronics Industry	76,287	57,709	57,709	65,880	65,021	62,404	54,885	-12.05	-4.89	-4.89
Raw Materials	45,818	46,928	46,928	49,059	53,312	50,414	50,454	0.08	7.51	7.51
Conventional industry	83,411	89,307	89,307	93,782	90,379	92,269	84,844	-8.05	-5.00	-5.00
<b>FI &amp; security house &amp; insurance</b>	<b>26,022</b>	<b>35,227</b>	<b>35,227</b>	<b>40,797</b>	<b>45,053</b>	<b>44,648</b>	<b>53,824</b>	<b>20.55</b>	<b>52.79</b>	<b>52.79</b>
<b>Installment &amp; leasing</b>	<b>23,641</b>	<b>19,254</b>	<b>19,254</b>	<b>22,933</b>	<b>21,697</b>	<b>22,078</b>	<b>21,395</b>	<b>-3.09</b>	<b>11.12</b>	<b>11.12</b>
<b>Construction &amp; real estate</b>	<b>52,306</b>	<b>63,641</b>	<b>63,641</b>	<b>75,034</b>	<b>83,715</b>	<b>88,695</b>	<b>90,570</b>	<b>2.11</b>	<b>42.31</b>	<b>42.31</b>
<b>Wholesales/retail</b>	<b>81,543</b>	<b>74,875</b>	<b>74,875</b>	<b>76,264</b>	<b>78,504</b>	<b>76,133</b>	<b>69,710</b>	<b>-8.44</b>	<b>-6.90</b>	<b>-6.90</b>
<b>Service industry</b>	<b>57,030</b>	<b>62,442</b>	<b>62,442</b>	<b>73,862</b>	<b>73,429</b>	<b>75,461</b>	<b>75,159</b>	<b>-0.40</b>	<b>20.37</b>	<b>20.37</b>
Logistics and warehousing	20,431	24,733	24,733	31,170	27,600	26,661	27,606	3.55	11.62	11.62
Hospitality	4,565	5,205	5,205	5,864	6,379	6,229	5,775	-7.29	10.95	10.95
Other services	32,034	32,504	32,504	36,828	39,449	42,571	41,778	-1.86	28.53	28.53
<b>Energy and Water</b>	<b>15,157</b>	<b>24,773</b>	<b>24,773</b>	<b>26,358</b>	<b>29,691</b>	<b>36,431</b>	<b>39,187</b>	<b>7.56</b>	<b>58.18</b>	<b>58.18</b>
<b>State-owned company</b>	<b>16,015</b>	<b>13,154</b>	<b>13,154</b>	<b>19,642</b>	<b>41,018</b>	<b>36,507</b>	<b>47,342</b>	<b>29.68</b>	<b>259.90</b>	<b>259.90</b>
<b>Others</b>	<b>4,080</b>	<b>7,919</b>	<b>7,919</b>	<b>9,437</b>	<b>11,548</b>	<b>14,762</b>	<b>19,643</b>	<b>33.07</b>	<b>148.06</b>	<b>148.06</b>
Business Owner	3,964	7,747	7,747	9,153	9,698	12,579	17,639	40.23	127.68	127.68
Non-profit organization	116	172	172	283	1,851	2,183	2,004	-8.18	1,068.34	1,068.34
<b>Factoring</b>	<b>12,786</b>	<b>9,764</b>	<b>9,764</b>	<b>8,008</b>	<b>7,692</b>	<b>8,147</b>	<b>7,574</b>	<b>-7.03</b>	<b>-22.42</b>	<b>-22.42</b>
<b>Sub total</b>	<b>494,096</b>	<b>504,993</b>	<b>504,993</b>	<b>561,057</b>	<b>601,059</b>	<b>607,948</b>	<b>614,588</b>	<b>1.09</b>	<b>21.70</b>	<b>21.70</b>
<b>Individual loans</b>										
<b>Mortgage loans</b>	<b>418,276</b>	<b>482,692</b>	<b>482,692</b>	<b>493,592</b>	<b>501,507</b>	<b>507,190</b>	<b>509,979</b>	<b>0.55</b>	<b>5.65</b>	<b>5.65</b>
<b>Car loans</b>	<b>6,324</b>	<b>7,217</b>	<b>7,217</b>	<b>7,275</b>	<b>7,389</b>	<b>7,686</b>	<b>7,809</b>	<b>1.60</b>	<b>8.20</b>	<b>8.20</b>
<b>Sub total</b>	<b>424,600</b>	<b>489,909</b>	<b>489,909</b>	<b>500,867</b>	<b>508,896</b>	<b>514,876</b>	<b>517,788</b>	<b>0.57</b>	<b>5.69</b>	<b>5.69</b>
<b>Consumer loans</b>										
<b>Unsecured loans and others</b>	<b>21,990</b>	<b>24,062</b>	<b>24,062</b>	<b>24,771</b>	<b>25,921</b>	<b>25,598</b>	<b>26,496</b>	<b>3.51</b>	<b>10.11</b>	<b>10.11</b>
<b>Credit card</b>	<b>7,137</b>	<b>7,732</b>	<b>7,732</b>	<b>7,469</b>	<b>6,920</b>	<b>7,541</b>	<b>14,539</b>	<b>92.80</b>	<b>88.04</b>	<b>88.04</b>
<b>Sub total</b>	<b>29,127</b>	<b>31,794</b>	<b>31,794</b>	<b>32,240</b>	<b>32,841</b>	<b>33,138</b>	<b>41,035</b>	<b>23.83</b>	<b>29.06</b>	<b>29.06</b>
<b>Total</b>	<b>947,823</b>	<b>1,026,697</b>	<b>1,026,697</b>	<b>1,094,164</b>	<b>1,142,796</b>	<b>1,155,962</b>	<b>1,173,411</b>	<b>1.51</b>	<b>14.29</b>	<b>14.29</b>

Note: Loans portfolio includes non-accrual loans.

# Appendix 10/12

## BSP's Loan Asset Quality

NT\$m	Yearly Results		Quarterly Results							YTD Results		
	2018	2019	4Q19	1Q20	2Q20	3Q20	4Q20	QoQ(%)	YoY(%)	12M19	12M20	YoY(%)
<b>NPL</b>												
90-days NPLs - beginning	2,596	2,275	2,235	2,116	2,021	1,739	1,658	-4.67	-25.82	2,275	2,116	-6.98
New NPL influx	2,265	2,486	525	849	318	482	608	26.30	15.73	2,486	2,257	-9.21
NPL recovery	1,750	1,787	517	534	457	279	371	32.91	-28.38	1,787	1,641	-8.16
Write-offs	837	858	127	410	142	284	338	18.97	165.76	858	1,174	36.89
<b>90-days NPLs - ending</b>	<b>2,275</b>	<b>2,116</b>	<b>2,116</b>	<b>2,021</b>	<b>1,739</b>	<b>1,658</b>	<b>1,558</b>	<b>-6.04</b>	<b>-26.38</b>	<b>2,116</b>	<b>1,558</b>	<b>-26.38</b>
<b>Total reserves for loans</b>	<b>13,031</b>	<b>13,781</b>	<b>13,781</b>	<b>14,056</b>	<b>14,367</b>	<b>14,769</b>	<b>14,993</b>	<b>1.52</b>	<b>8.79</b>	<b>13,781</b>	<b>14,993</b>	<b>8.79</b>
<b>Provisions for loan loss</b>	<b>1,231</b>	<b>1,674</b>	<b>-91</b>	<b>676</b>	<b>502</b>	<b>745</b>	<b>605</b>	<b>-18.89</b>	<b>-765.03</b>	<b>1,674</b>	<b>2,529</b>	<b>51.06</b>
<b>Recovery - Loan</b>	<b>358</b>	<b>426</b>	<b>64</b>	<b>95</b>	<b>128</b>	<b>102</b>	<b>78</b>	<b>-23.74</b>	<b>20.93</b>	<b>426</b>	<b>403</b>	<b>-5.33</b>
<b>NPL ratio</b>	<b>0.25%</b>	<b>0.21%</b>	<b>0.21%</b>	<b>0.19%</b>	<b>0.15%</b>	<b>0.15%</b>	<b>0.14%</b>	<b>-0.01%</b>	<b>-0.07%</b>	<b>0.21%</b>	<b>0.14%</b>	<b>-0.07%</b>
<b>Coverage ratio</b>	<b>572.82%</b>	<b>651.24%</b>	<b>651.24%</b>	<b>695.52%</b>	<b>826.02%</b>	<b>890.70%</b>	<b>962.42%</b>	<b>71.73%</b>	<b>311.16%</b>	<b>651.24%</b>	<b>962.42%</b>	<b>311.18%</b>

Note: Loans portfolio includes non-accrual loans and is on a consolidated basis.

# Appendix 11/12

## BSP's Fee Breakdown (Consolidated)

NT\$m	Yearly Results		Quarterly Results					YTD Results				
	2018	2019	4Q19	1Q20	2Q20	3Q20	4Q20	QoQ(%)	YoY(%)	12M19	12M20	YoY(%)
<b>Wealth management</b>	<b>3,497</b>	<b>4,097</b>	<b>583</b>	<b>1,721</b>	<b>1,051</b>	<b>1,229</b>	<b>659</b>	<b>-46.33</b>	<b>13.09</b>	<b>4,097</b>	<b>4,660</b>	<b>13.76</b>
Mutual funds	1,233	1,445	243	550	395	434	295	-31.92	21.42	1,445	1,673	15.80
Trust & custodian bank	234	313	97	93	95	113	112	-0.76	15.67	313	413	31.90
Life insurance	1,955	2,271	228	1,066	546	658	239	-63.65	4.96	2,271	2,509	10.48
Property insurance	75	67	15	13	15	24	13	-46.42	-14.81	67	65	-3.73
<b>Loan fees</b>	<b>682</b>	<b>999</b>	<b>130</b>	<b>408</b>	<b>369</b>	<b>328</b>	<b>193</b>	<b>-41.01</b>	<b>48.17</b>	<b>999</b>	<b>1,298</b>	<b>29.88</b>
Corporate loans	546	847	88	360	320	271	137	-49.52	55.97	847	1,087	28.30
Individual & consumer loans	59	87	28	34	32	38	39	1.14	38.51	87	143	63.60
Factoring & A/R financing	78	64	15	15	17	18	18	-3.13	20.20	64	68	4.83
<b>Credit card</b>	<b>628</b>	<b>512</b>	<b>107</b>	<b>161</b>	<b>43</b>	<b>89</b>	<b>32</b>	<b>-64.14</b>	<b>-70.25</b>	<b>512</b>	<b>325</b>	<b>-36.48</b>
<b>Others</b>	<b>375</b>	<b>385</b>	<b>77</b>	<b>105</b>	<b>108</b>	<b>118</b>	<b>92</b>	<b>-22.06</b>	<b>19.58</b>	<b>385</b>	<b>423</b>	<b>9.82</b>
Import & export service	269	293	68	73	76	84	81	-2.74	19.43	293	314	6.95
Guarantees & acceptances	79	86	23	23	23	27	30	11.98	28.84	86	103	20.38
Others	27	6	-14	9	9	8	-19	-334.60	NA	6	6	0.03
<b>Total fee income</b>	<b>5,183</b>	<b>5,993</b>	<b>898</b>	<b>2,395</b>	<b>1,571</b>	<b>1,764</b>	<b>977</b>	<b>-44.61</b>	<b>8.81</b>	<b>5,993</b>	<b>6,706</b>	<b>11.90</b>

# Appendix 12/12

## BSP's Credit Card Business

NT\$Mn	Yearly Results		Quarterly Results					YTD Results				
	2018	2019	4Q19	1Q20	2Q20	3Q20	4Q20	QoQ(%)	YoY(%)	12M19	12M20	YoY(%)
<b>Credit card business</b>												
Cards in force(thousand)	1,826	1,987	1,987	2,041	2,052	2,118	2,062	-2.64%	3.81%	1,987	2,062	3.81%
Active cards(thousand)	1,016	1,016	1,016	1,048	1,056	1,096	1,109	1.21%	9.16%	1,016	1,109	9.16%
Account receivables	15,079	17,529	17,529	16,357	16,029	18,233	18,757	2.87%	7.01%	17,529	18,757	7.01%
Revolving balance	4,484	4,454	4,454	4,359	4,115	4,085	4,083	-0.05%	-8.33%	4,454	4,083	-8.33%
Total consumption	83,569	98,453	26,126	25,305	22,326	31,949	29,039	-9.11%	11.15%	98,453	108,619	10.33%
Avg spending per card(NT\$)	82,645	91,542	23,468	24,416	21,132	29,400	26,257	-10.69%	11.89%	91,542	101,382	10.75%
<b>Asset quality</b>												
NPL ratio(90-day past due)	0.16%	0.26%	0.26%	0.27%	0.23%	0.18%	0.12%	-0.06%	-0.14%	0.26%	0.12%	-0.14%
Coverage ratio	914.05%	439.93%	439.93%	477.57%	529.76%	588.87%	856.71%	267.84%	416.78%	439.93%	856.71%	416.78%
Write-offs	179	133	38	46	44	36	40	10.59%	6.65%	133	166	24.61%
Net charge off ratio	-0.38%	-0.53%	-0.53%	-0.15%	-0.21%	-0.27%	-0.27%	0.00%	0.26%	-0.53%	-0.27%	0.26%