

**Taiwan Navigation Co., Ltd. and
Subsidiaries**

**Consolidated Financial Statements for the
Years Ended December 31, 2022 and 2021 and
Independent Auditors' Report**

DECLARATION OF CONSOLIDATION OF FINANCIAL STATEMENTS OF AFFILIATES

The companies required to be included in the consolidated financial statements of affiliates in accordance with the “Criteria Governing Preparation of Affiliation Reports, Consolidated Business Reports and Consolidated Financial Statements of Affiliated Enterprises” for the year ended December 31, 2022 are all the same as the companies required to be included in the consolidated financial statements of parent and subsidiary companies as provided in International Financial Reporting Standard 10 “Consolidated Financial Statements”. Relevant information that should be disclosed in the consolidated financial statements of affiliates has all been disclosed in the consolidated financial statements of parent and subsidiary companies. Hence, we did not prepare a separate set of consolidated financial statements of affiliates.

Very truly yours,

TAIWAN NAVIGATION CO., LTD.

By:

LIU, WEN-QING
Chairman

March 6, 2023

INDEPENDENT AUDITORS' REPORT

The Board of Directors and Shareholders
Taiwan Navigation Co., Ltd.

Opinion

We have audited the accompanying consolidated financial statements of Taiwan Navigation Co., Ltd. and its subsidiaries (collectively referred to as the “Group”), which comprise the consolidated balance sheets as of December 31, 2022 and 2021, and the consolidated statements of comprehensive income, changes in equity and cash flows for the years then ended, and the notes to the consolidated financial statements, including a summary of significant accounting policies (collectively referred to as the “consolidated financial statements”).

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as of December 31, 2022 and 2021, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Financial Reporting Standards (IFRS), International Accounting Standards (IAS), IFRIC Interpretations (IFRIC), and SIC Interpretations (SIC) endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

Basis for Opinion

We conducted our audits in accordance with the Regulations Governing Auditing and Attestation of Financial Statements by Certified Public Accountants and the Standards on Auditing of the Republic of China. 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 Norm of Professional Ethics for Certified Public Accountant of the Republic of China, and we have fulfilled our other ethical responsibilities in accordance with these requirements. 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 for the year ended December 31, 2022. 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.

The key audit matter identified in the consolidated financial statements of the Group for the year ended December 31, 2022 is stated as follows:

The Recognition of Subsidiaries' Floating Revenue of Bulk Carriers

The Group's subsidiaries Tai Shing Maritime Co., S.A. and Shin Wang Maritime Inc., primarily engage in bulk carrier transportation services and their floating bulk carriers revenue fluctuates with the shipping index based on agreements. Since the rental agreements of each ship are different and calculated manually, the risk of the accuracy of the recognition floating revenue of bulk carriers increases. Therefore, we considered the accuracy of the recognition of floating revenue of bulk carriers as a key audit matter.

Our main audit procedures performed were as follows:

1. We obtained an understanding of the design and implementation of internal controls relevant to the recognition of floating revenue of bulk carriers.
2. We selected a samples from the floating bulk carriers revenue ledger and reviewed relevant documents such as bulk carrier contracts, current account statements, bank statements, the record of remittances, etc.
3. We recalculated the floating revenue of bulk carriers and verified the accuracy of the recognized amount.

Other Matter

We have also audited the parent company only financial statements of Taiwan Navigation Co., Ltd. as of and for the years ended December 31, 2022 and 2021 on which we have issued an unmodified opinion.

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 the Regulations Governing the Preparation of Financial Reports by Securities Issuers and IFRS, IAS, IFRIC, and SIC endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China, 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, including the audit committee, 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 the Standards on Auditing of the Republic of China 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 the Standards on Auditing of the Republic of China, we exercise professional judgment and professional skepticism throughout the audit. We also:

1. 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.
2. 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.
3. Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
4. 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.
5. 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.
6. Obtain sufficient and appropriate audit evidence regarding the financial information of 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 to 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 for the year ended December 31, 2022 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 partners on the audits resulting in this independent auditors' report are Hui-Min Huang and Ya-Ling Wong.

Deloitte & Touche
Taipei, Taiwan
Republic of China

March 6, 2023

Notice to Readers

The accompanying consolidated financial statements are intended only to present the consolidated financial position, financial performance and cash flows in accordance with accounting principles and practices generally accepted in the Republic of China and not those of any other jurisdictions. The standards, procedures and practices to audit such consolidated financial statements are those generally applied in the Republic of China.

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

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES

CONSOLIDATED BALANCE SHEETS DECEMBER 31, 2022 AND 2021 (In Thousands of New Taiwan Dollars)

	2022		2021	
ASSETS	Amount	%	Amount	%
CURRENT ASSETS				
Cash and cash equivalents (Notes 4, 6 and 25)	\$ 715,574	3	\$ 330,993	1
Financial assets at fair value through other comprehensive income (Notes 4, 7 and 25)	2,442,551	10	4,550,786	20
Financial assets at amortized cost (Notes 4, 8 and 25)	75,546	-	367,427	2
Accounts receivable, net (Notes 4, 9 and 18)	32,132	-	29,469	-
Trade receivables from related parties (Notes 4, 9, 18 and 25)	25,794	-	28,084	-
Other receivables (Note 14)	7,299	-	88,151	-
Prepayments	145,255	1	117,898	1
Other financial assets (Notes 4, 11 and 25)	1,073,267	4	1,464,435	6
Other current assets (Notes 4 and 10)	<u>3,273</u>	<u>-</u>	<u>2,539</u>	<u>-</u>
Total current assets	<u>4,520,691</u>	<u>18</u>	<u>6,979,782</u>	<u>30</u>
NON-CURRENT ASSETS				
Financial assets at fair value through other comprehensive income (Notes 4, 7 and 25)	71,599	-	90,018	-
Investments accounted for using the equity method (Notes 4 and 12)	179,490	1	239,695	1
Property, plant and equipment (Notes 4, 13 and 26)	16,540,929	67	12,977,548	56
Investment properties (Notes 4 and 14)	1,146,826	5	1,168,079	5
Deferred tax assets (Notes 4 and 20)	413	-	7,720	-
Prepayments for equipment (Note 27)	2,081,762	9	1,805,208	8
Net finance lease receivables from related parties (Notes 4 and 10)	62,341	-	-	-
Other non-current assets (Notes 4 and 26)	<u>19,569</u>	<u>-</u>	<u>13,474</u>	<u>-</u>
Total non-current assets	<u>20,102,929</u>	<u>82</u>	<u>16,301,742</u>	<u>70</u>
TOTAL	<u>\$ 24,623,620</u>	<u>100</u>	<u>\$ 23,281,524</u>	<u>100</u>
LIABILITIES AND EQUITY				
CURRENT LIABILITIES				
Short-term borrowings (Notes 15 and 22)	\$ 214,970	1	\$ 918,760	4
Notes and accounts payable	221,161	1	123,779	1
Other payables	242,873	1	157,029	1
Current tax liabilities (Notes 4 and 20)	117,489	-	75,409	-
Current portion of long-term borrowings (Notes 15, 22, 25 and 26)	882,913	4	-	-
Other current liabilities (Notes 4, 14 and 28)	<u>82,644</u>	<u>-</u>	<u>75,613</u>	<u>-</u>
Total current liabilities	<u>1,762,050</u>	<u>7</u>	<u>1,350,590</u>	<u>6</u>
NON-CURRENT LIABILITIES				
Long-term borrowings (Notes 15, 22, 25 and 26)	6,210,368	25	5,531,970	24
Deferred tax liabilities (Notes 4 and 20)	338,785	2	342,715	1
Net defined benefit liabilities (Notes 4 and 16)	51,533	-	59,087	-
Other non-current liabilities (Note 14)	<u>549,463</u>	<u>2</u>	<u>359,520</u>	<u>2</u>
Total non-current liabilities	<u>7,150,149</u>	<u>29</u>	<u>6,293,292</u>	<u>27</u>
Total liabilities	<u>8,912,199</u>	<u>36</u>	<u>7,643,882</u>	<u>33</u>
EQUITY ATTRIBUTABLE TO OWNERS OF THE CORPORATION (Notes 4, 17 and 25)				
Ordinary shares	<u>4,172,945</u>	<u>17</u>	<u>4,172,945</u>	<u>18</u>
Capital surplus	<u>334,382</u>	<u>1</u>	<u>334,382</u>	<u>1</u>
Retained earnings				
Legal reserve	2,054,827	9	1,872,293	8
Unappropriated earnings	<u>6,927,929</u>	<u>28</u>	<u>5,767,994</u>	<u>25</u>
Total retained earnings	<u>8,982,756</u>	<u>37</u>	<u>7,640,287</u>	<u>33</u>
Other equity	<u>2,221,338</u>	<u>9</u>	<u>3,490,028</u>	<u>15</u>
Total equity attributable to owners of the Corporation	<u>15,711,421</u>	<u>64</u>	<u>15,637,642</u>	<u>67</u>
Total equity	<u>15,711,421</u>	<u>64</u>	<u>15,637,642</u>	<u>67</u>
TOTAL	<u>\$ 24,623,620</u>	<u>100</u>	<u>\$ 23,281,524</u>	<u>100</u>

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

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

(In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	2022		2021	
	Amount	%	Amount	%
OPERATING REVENUE (Notes 4, 14, 18 and 25)	\$ 3,872,729	100	\$ 3,226,180	100
OPERATING COSTS (Notes 4, 19, 25 and 28)	<u>2,534,247</u>	<u>66</u>	<u>1,948,968</u>	<u>61</u>
GROSS PROFIT	1,338,482	34	1,277,212	39
OPERATING EXPENSES (Note 19)	<u>202,235</u>	<u>5</u>	<u>165,337</u>	<u>5</u>
PROFIT FROM OPERATIONS	<u>1,136,247</u>	<u>29</u>	<u>1,111,875</u>	<u>34</u>
NON-OPERATING INCOME AND EXPENSES				
Interest income (Note 4)	25,747	1	6,226	-
Dividend income (Notes 4, 7 and 25)	748,333	19	7,095	-
Other income (Notes 19 and 25)	52,502	1	14,896	1
Gain on disposal of property, plant and equipment (Notes 4 and 13)	195,018	5	191,728	6
Gain on disposal of investment properties (Notes 4 and 14)	22,055	1	175,671	5
Share of profit of associates accounted for using the equity method (Notes 4 and 12)	10,970	-	4,845	-
Interest expense (Notes 4, 19 and 25)	(167,295)	(4)	(40,512)	(1)
Other expenses	(3,747)	-	(3,748)	-
Net gain (loss) on foreign currency exchange (Notes 4, 19 and 29)	<u>122,193</u>	<u>3</u>	<u>(49,895)</u>	<u>(1)</u>
Total non-operating income and expenses	<u>1,005,776</u>	<u>26</u>	<u>306,306</u>	<u>10</u>
INCOME BEFORE INCOME TAX	2,142,023	55	1,418,181	44
INCOME TAX EXPENSE (Notes 4 and 20)	<u>126,900</u>	<u>3</u>	<u>98,000</u>	<u>3</u>
NET PROFIT FOR THE YEAR	<u>2,015,123</u>	<u>52</u>	<u>1,320,181</u>	<u>41</u>

(Continued)

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

(In Thousands of New Taiwan Dollars, Except Earnings Per Share)

	2022		2021	
	Amount	%	Amount	%
OTHER COMPREHENSIVE INCOME (LOSS)				
(Note 4)				
Items that will not be reclassified subsequently to profit or loss:				
Remeasurement of defined benefit plans (Note 16)	\$ 3,381	-	\$ (5,005)	-
Unrealized gain (loss) on investments in equity instruments designated as at fair value through other comprehensive income	(1,954,646)	(50)	4,024,184	125
Share of other comprehensive income (loss) of associates accounted for using the equity method (Note 12)	<u>(60,752)</u>	<u>(2)</u>	<u>106,318</u>	<u>3</u>
	<u>(2,012,017)</u>	<u>(52)</u>	<u>4,125,497</u>	<u>128</u>
Items that may be reclassified subsequently to profit or loss:				
Exchange differences on translating the financial statements of foreign operations	<u>905,262</u>	<u>23</u>	<u>(215,706)</u>	<u>(7)</u>
Other comprehensive income (loss) for the year, net of income tax	<u>(1,106,755)</u>	<u>(29)</u>	<u>3,909,791</u>	<u>121</u>
TOTAL COMPREHENSIVE INCOME FOR THE YEAR	<u>\$ 908,368</u>	<u>23</u>	<u>\$ 5,229,972</u>	<u>162</u>
NET PROFIT ATTRIBUTABLE TO:				
Owners of the Corporation	\$ 2,015,123	52	\$ 1,320,181	41
Non-controlling interests	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	<u>\$ 2,015,123</u>	<u>52</u>	<u>\$ 1,320,181</u>	<u>41</u>
TOTAL COMPREHENSIVE INCOME ATTRIBUTABLE TO:				
Owners of the Corporation	\$ 908,368	23	\$ 5,229,972	162
Non-controlling interests	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
	<u>\$ 908,368</u>	<u>23</u>	<u>\$ 5,229,972</u>	<u>162</u>
EARNINGS PER SHARE (Note 21)				
Basic	<u>\$ 4.83</u>		<u>\$ 3.16</u>	
Diluted	<u>\$ 4.82</u>		<u>\$ 3.16</u>	

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

(Concluded)

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021 (In Thousands of New Taiwan Dollars)

	Ordinary Shares		Capital Surplus	Retained Earnings			Other Equity		Total Equity
	Shares (In Thousands)	Amount		Legal Reserve	Special Reserve	Unappropriated Earnings	Exchange Differences on Translating Foreign Operations	Unrealized Income (Loss) on Investments in Financial Assets at Fair Value Through Other Comprehensive Income	
BALANCE AT JANUARY 1, 2021	417,294	\$ 4,172,945	\$ 334,382	\$ 1,820,386	\$ 271,375	\$ 4,098,748	\$ (501,518)	\$ 586,917	\$ 10,783,235
Appropriation of 2020 earnings									
Legal reserve	-	-	-	51,907	-	(51,907)	-	-	-
Cash dividends	-	-	-	-	-	(375,565)	-	-	(375,565)
Reversal of special reserve	-	-	-	-	(271,375)	271,375	-	-	-
Net profit for the year ended December 31, 2021	-	-	-	-	-	1,320,181	-	-	1,320,181
Other comprehensive income (loss) for the year ended December 31, 2021, net of income tax	-	-	-	-	-	(5,005)	(215,706)	4,130,502	3,909,791
Total comprehensive income (loss) for the year ended December 31, 2021	-	-	-	-	-	1,315,176	(215,706)	4,130,502	5,229,972
Disposal of investments in equity instruments designated as at fair value through other comprehensive income by associates	-	-	-	-	-	10,400	-	(10,400)	-
Disposal of investment in equity instruments designated as at fair value through other comprehensive income	-	-	-	-	-	499,767	-	(499,767)	-
BALANCE AT DECEMBER 31, 2021	417,294	4,172,945	334,382	1,872,293	-	5,767,994	(717,224)	4,207,252	15,637,642
Appropriation of 2021 earnings									
Legal reserve	-	-	-	182,534	-	(182,534)	-	-	-
Cash dividends	-	-	-	-	-	(834,589)	-	-	(834,589)
Net profit for the year ended December 31, 2022	-	-	-	-	-	2,015,123	-	-	2,015,123
Other comprehensive income (loss) for the year ended December 31, 2022, net of income tax	-	-	-	-	-	3,381	905,262	(2,015,398)	(1,106,755)
Total comprehensive income (loss) for the year ended December 31, 2022	-	-	-	-	-	2,018,504	905,262	(2,015,398)	908,368
Disposal of investment in equity instruments designated as at fair value through other comprehensive income	-	-	-	-	-	158,554	-	(158,554)	-
BALANCE AT DECEMBER 31, 2022	417,294	\$ 4,172,945	\$ 334,382	\$ 2,054,827	\$ -	\$ 6,927,929	\$ 188,038	\$ 2,033,300	\$ 15,711,421

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

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021 (In Thousands of New Taiwan Dollars)

	2022	2021
CASH FLOWS FROM OPERATING ACTIVITIES		
Income before income tax	\$ 2,142,023	\$ 1,418,181
Adjustments for:		
Depreciation and amortization expenses	781,809	622,436
Expected credit loss recognized (reversed) on trade receivables	1,199	(3,158)
Interest expense	167,295	40,512
Interest income	(25,747)	(6,226)
Dividend income	(748,333)	(7,095)
Share of profit of associates accounted for using the equity method	(10,970)	(4,845)
Gain on disposal of property, plant and equipment	(195,018)	(191,728)
Gain on disposal of investment properties	(22,055)	(175,671)
Unrealized gain on foreign currency exchange, net	(32,538)	(58,216)
Changes in operating assets and liabilities		
Accounts receivable	(2,331)	17,377
Trade receivables from related parties	1,957	39,865
Other receivables	2,432	16
Prepayments	(16,744)	(21,484)
Other current assets	1,315	590
Other financial assets	61,714	(698)
Notes and accounts payable	83,452	45,537
Trade payables to related parties	-	(17,207)
Other payables	66,131	47,096
Other current liabilities	236	17,775
Net defined benefit liabilities	(4,173)	(8,434)
Other non-current liabilities	189,892	236,829
Cash generated from operations	2,441,546	1,991,452
Income tax paid	(81,443)	(114,243)
Net cash generated from operating activities	<u>2,360,103</u>	<u>1,877,209</u>
CASH FLOWS FROM INVESTING ACTIVITIES		
Proceeds from disposal of financial assets at amortized cost	324,424	981,777
Proceeds from disposal of financial assets at fair value through other comprehensive income	172,008	536,304
Payments for property, plant and equipment	(2,228,167)	(3,304,248)
Proceeds from disposal of property, plant and equipment	327,794	301,671
Acquisition of investment properties	-	(2,130)
Proceeds from disposal of investment properties	121,130	92,768
Decrease (increase) in other financial assets	380,780	(345,971)
(Increase) decrease in other non-current assets	(6,767)	42,391
Increase in prepayments for equipment	(1,090,576)	(1,354,480)
Interest received	19,705	9,390
Dividends received	758,756	11,525
Net cash used in investing activities	<u>(1,220,913)</u>	<u>(3,031,003)</u>

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TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021 (In Thousands of New Taiwan Dollars)

	2022	2021
CASH FLOWS FROM FINANCING ACTIVITIES		
(Decrease) increase in short-term borrowings	\$ (725,000)	\$ 21,614
Proceeds from in long-term borrowings	1,980,512	3,077,559
Repayments of long-term borrowings	(1,051,435)	(1,513,129)
Increase (decrease) in other non-current liabilities	51	(6,305)
Cash dividends paid	(834,589)	(375,565)
Interest paid	<u>(153,790)</u>	<u>(40,092)</u>
Net cash (used in) generated from financing activities	<u>(784,251)</u>	<u>1,164,082</u>
EFFECTS OF EXCHANGE RATE CHANGES ON THE BALANCE OF CASH HELD IN FOREIGN CURRENCIES	<u>29,642</u>	<u>(4,649)</u>
NET INCREASE IN CASH AND CASH EQUIVALENTS	384,581	5,639
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE YEAR	<u>330,993</u>	<u>325,354</u>
CASH AND CASH EQUIVALENTS AT THE END OF THE YEAR	<u>\$ 715,574</u>	<u>\$ 330,993</u>

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

(Concluded)

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise)

1. GENERAL INFORMATION

Taiwan Navigation Co., Ltd. (the “Corporation”), whose shares are listed on the Taiwan Stock Exchange, was originally majority-owned by the Taiwan Provincial Government but was privatized on June 20, 1998. The Corporation mainly engages in passenger and freight transport via water, port warehousing, aquatic sand mining, and navigation channel dredging and also acts as a shipping agency, provides tugboats, and acts as a land owner in agreements with construction companies for the use of its land for the construction of residential and commercial buildings for sale and rental.

Tai Shing Maritime Co., S.A. (Tai Shing) was established in the Republic of Panama, and Shin Wang Maritime Inc. (Shin Wang) was established in Liberia. The Corporation holds a respective 100% interest in Tai Shing and Shin Wang. Tai Shing and Shin Wang mainly engage in the general management, purchasing, sale, charter, and operation of sea navigation routes and in other maritime operations of ships.

The consolidated financial statements of the Corporation and its subsidiaries, collectively referred to as the “Group”, are presented in New Taiwan dollars, the functional currency of the Corporation.

2. APPROVAL OF FINANCIAL STATEMENTS

The consolidated financial statements were approved by the Corporation’s board of directors on March 6, 2023.

3. APPLICATION OF NEW, AMENDED AND REVISED STANDARDS AND INTERPRETATIONS

- a. Initial application of the amendments to the International Financial Reporting Standards (IFRS), International Accounting Standards (IAS), IFRIC Interpretations (IFRIC), and SIC Interpretations (SIC) (collectively, the “IFRSs”) endorsed and issued into effect by the Financial Supervisory Commission (FSC) did not have material impact on the Group’s accounting policies.
- b. The IFRSs endorsed by the FSC for application starting from 2023.

New IFRSs	Effective Date Announced by IASB
Amendments to IAS 1 “Disclosure of Accounting Policies”	January 1, 2023 (Note 1)
Amendments to IAS 8 “Definition of Accounting Estimates”	January 1, 2023 (Note 2)
Amendments to IAS 12 “Deferred Tax related to Assets and Liabilities arising from a Single Transaction”	January 1, 2023 (Note 3)

Note 1: The amendments will be applied prospectively for annual reporting periods beginning on or after January 1, 2023.

Note 2: The amendments will be applicable to changes in accounting estimates and changes in accounting policies that occur on or after the beginning of the annual reporting period beginning on or after January 1, 2023.

Note 3: Except for deferred taxes that were recognized on January 1, 2022 for temporary differences associated with leases and decommissioning obligations, the amendments were applied prospectively to transactions that occurred on or after January 1, 2022.

As of the date the consolidated financial statements were authorized for issue, the Group assesses that the application of above standards and interpretations have no material impact on the Group's financial position and financial performance.

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

New IFRSs	Effective Date Announced by IASB (Note 1)
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets between An Investor and Its Associate or Joint Venture"	To be determined by IASB
Amendments to IFRS 16 "Leases Liability in a Sale and leaseback"	January 1, 2024 (Note 2)
IFRS 17 "Insurance Contracts"	January 1, 2023
Amendments to IFRS 17	January 1, 2023
Amendments to IFRS 17 "Initial Application of IFRS 9 and IFRS 17-Comparative Information"	January 1, 2023
Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"	January 1, 2024
Amendments to IAS 1 "Non-current Liabilities with Covenants"	January 1, 2024

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

Note 2: A seller-lessee shall apply the Amendments to IFRS 16 retrospectively to sale and leaseback transactions entered into after the date of initial application of IFRS 16.

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

4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

- a. Statement of compliance

The consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers (the "Regulations") and IFRSs issued into effect by the FSC.

- b. Basis of preparation

The consolidated financial statements have been prepared on the historical cost basis except for the financial instruments which are measured at fair value and net defined benefit liabilities which are measured at the present value of the defined benefit obligation less the fair value of plan assets.

The fair value measurements, which are grouped into Levels 1 to 3 based on the degree to which the fair value measurement inputs are observable and based on the significance of the inputs to the fair value measurement in its entirety, are described as follows:

- 1) Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities.
- 2) Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for an asset or liability, either directly (i.e., as prices) or indirectly (i.e., derived from prices); and
- 3) Level 3 inputs are unobservable inputs on an asset or liability.

c. Classification of current and non-current assets and liabilities

Current assets include:

- 1) Assets held primarily for the purpose of trading;
- 2) Assets expected to be realized within 12 months after the reporting period; and
- 3) Cash and cash equivalents unless the asset is restricted from being exchanged or used to settle a liability for at least 12 months after the reporting period.

Current liabilities include:

- 1) Liabilities held primarily for the purpose of trading;
- 2) Liabilities due to be settled within 12 months after the reporting period, even if an agreement to refinance, or to reschedule payments, on a long-term basis is completed after the reporting period and before the consolidated financial statements are authorized for issue; and
- 3) Liabilities for which the Group does not have an unconditional right to defer settlement for at least 12 months after the reporting period.

Assets and liabilities that are not classified as current are classified as non-current.

d. Basis of consolidation

- 1) Principles for preparing consolidated financial statements

The consolidated financial statements incorporate the financial statements of the Corporation and the entities controlled by the Corporation (i.e., its subsidiaries).

When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with those used by the Corporation.

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

- 2) Subsidiaries included in the consolidated financial statements

The Group holds 100% of the interest of the subsidiaries which are included in the consolidated financial statements. The subsidiaries are Tai Shing and Shin Wang, which are mainly engaged in marine freight transportation services.

e. Foreign currencies

In preparing the financial statements of each individual group entity, transactions in currencies other than the entity's functional currency are recognized at the rates of exchange prevailing at the dates of the transactions.

At the end of each reporting period, monetary items denominated in foreign currencies are retranslated at the rates prevailing at that date. Exchange differences on monetary items arising from settlement or translation are recognized in profit or loss in the period in which they arise.

Non-monetary items measured at fair value that are denominated in foreign currencies are retranslated at the rates prevailing at the date when the fair value was determined. Exchange differences arising from the retranslation of non-monetary items are included in profit or loss for the period except for exchange differences arising from the retranslation of non-monetary items in respect of which gains and losses are recognized directly in other comprehensive income, in which cases, the exchange differences are also recognized directly in other comprehensive income.

Non-monetary items that are measured at historical cost in a foreign currency are translated using the exchange rate at the date of transaction.

For the purposes of presenting consolidated financial statements, the functional currencies of Group's foreign operations are translated into the presentation currency, the New Taiwan dollars, as follows: Assets and liabilities are translated at the exchange rates prevailing at the end of the reporting year, and income and expense items are translated at the average exchange rates for the year. The resulting currency translation differences are recognized in other comprehensive income.

On the disposal of a foreign operation (i.e., a disposal of the Group's entire interest in a foreign operation, or a disposal involving loss of joint control over a subsidiary that includes a foreign operation, or a partial disposal of a foreign operation of which the retained interest becomes a financial asset), all of the exchange differences accumulated in equity in respect of that operation are reclassified to profit or loss.

In relation to a partial disposal of a subsidiary that does not result in the Group losing control over the subsidiary, the proportionate share of accumulated exchange differences recognized in other comprehensive income is re-attributed to the non-controlling interests of the subsidiary and is not recognized in profit or loss. For all other partial disposals, the proportionate share of the accumulated exchange differences recognized in other comprehensive income is reclassified to profit or loss.

f. Investments in associates

An associate is an entity over which the Group has significant influence and which is neither a subsidiary nor an interest in a joint venture.

The Group uses the equity method to account for its investments in associates. Under the equity method, investments in an associate are initially recognized at cost and adjusted thereafter to recognize the Group's share of the profit or loss and other comprehensive income of the associate. The Group also recognizes the changes in the Group's share of the equity of associates attributable to the Group.

When the Group subscribes for additional new shares of an associate at a percentage different from its existing ownership percentage, the resulting carrying amount of the investment differs from the amount of the Group's proportionate interest in the associate. The Group records such a difference as an adjustment to investments with the corresponding amount charged or credited to capital surplus - changes in capital surplus from investments in associates accounted for using the equity method. If the Group's ownership interest is reduced due to its additional subscription of the new shares of the associate, the proportionate amount of the gains or losses previously recognized in other comprehensive income in relation to that associate is reclassified to profit or loss on the same basis as would be

required had the investee directly disposed of the related assets or liabilities. When the adjustment should be debited to capital surplus, but the capital surplus recognized from investments accounted for using the equity method is insufficient, the shortage is debited to retained earnings.

When the Group's share of losses of an associate equals or exceeds its interest in that associate, the Group discontinues recognizing its share of further loss, if any. Additional losses and liabilities are recognized only to the extent that the Group has incurred legal obligations, or constructive obligations, or made payments on behalf of that associate.

The entire carrying amount of the investment is tested for impairment as a single asset by comparing its recoverable amount with its carrying amount. Any impairment loss recognized is not allocated to any asset that forms part of the carrying amount of the investment. Any reversal of that impairment loss is recognized to the extent that the recoverable amount of the investment subsequently increases.

The Group discontinues the use of the equity method from the date on which its investment ceases to be an associate. Any retained investment is measured at fair value at that date, and the fair value is regarded as the investment's fair value on initial recognition as a financial asset. The difference between the previous carrying amount of the associate attributable to the retained interest and its fair value is included in the determination of the gain or loss on disposal of the associate. The Group accounts for all amounts previously recognized in other comprehensive income in relation to that associate on the same basis as would be required had that associate directly disposed of the related assets or liabilities.

When a Group transacts with its associate, profits and losses resulting from the transactions with the associate are recognized in the Group's consolidated financial statements only to the extent that interests in the associate are not related to the Group.

g. Property, plant and equipment

Property, plant and equipment are initially measured at cost and subsequently measured at cost less accumulated depreciation and accumulated impairment loss.

Property, plant and equipment in the course of construction are measured at cost less any recognized impairment loss. Cost includes professional fees and borrowing costs eligible for capitalization. Such assets are depreciated and classified to the appropriate categories of property, plant and equipment when completed and ready for intended use.

Except for freehold land is not depreciated, the remaining depreciation of property, plant and equipment is recognized using the straight-line method. Each significant part is depreciated separately. The estimated useful lives, residual values and depreciation methods are reviewed at the end of each reporting period, with the effects of any changes in the estimates accounted for on a prospective basis.

On derecognition of an item of property, plant and equipment, the difference between the sales proceeds and the carrying amount of the asset is recognized in profit or loss.

h. Investment properties

Investment properties are properties held to earn rentals or for capital appreciation. Investment properties also included land held for a currently undetermined future use.

Investment properties are initially measured at cost. Subsequent to initial recognition, investment properties are measured at cost less accumulated depreciation and accumulated impairment loss. Depreciation is recognized using the straight-line method.

On derecognition of an investment property, the difference between the net disposal proceeds and the carrying amount of the asset is included in profit or loss.

i. Impairment of property, plant and equipment and investment properties

At the end of each reporting period, the Group reviews the carrying amounts of its property, plant and equipment and investment properties to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss. When it is not possible to estimate the recoverable amount of an individual asset, the Group estimates the recoverable amount of the cash-generating unit to which the asset belongs. Group assets are allocated to the individual cash-generating units on a reasonable and consistent basis of allocation.

The recoverable amount is the higher of fair value less costs to sell and value in use. If the recoverable amount of an asset or cash-generating unit is estimated to be less than its carrying amount, the carrying amount of the asset or cash-generating unit is reduced to its recoverable amount, with the resulting impairment loss recognized in profit or loss.

When an impairment loss is subsequently reversed, the carrying amount of the corresponding asset or cash-generating unit is increased to the revised estimate of its recoverable amount, but only to the extent of the carrying amount that would have been determined had no impairment loss been recognized on the asset or cash-generating unit in prior years. A reversal of an impairment loss is recognized in profit or loss.

j. Financial instruments

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

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

1) Financial assets

All regular way purchases or sales of financial assets are recognized and derecognized on a trade date basis.

a) Measurement categories

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

i. Financial assets at amortized cost

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

- i) The financial asset is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows; and

- ii) The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Subsequent to initial recognition, financial assets at amortized cost, including cash and cash equivalents, trade receivables (including related parties) at amortized cost, other receivables, other financial assets and net finance lease receivables from related parties are measured at amortized cost, which equals the gross carrying amount determined using the effective interest method less any impairment loss. Exchange differences are recognized in profit or loss.

Interest income is calculated by applying the effective interest rate to the gross carrying amount of such a financial asset, except for:

- i) Purchased or originated credit-impaired financial assets, for which interest income is calculated by applying the credit adjusted effective interest rate to the amortized cost of such financial assets; and
- ii) Financial assets that are not credit impaired on purchase or origination but have subsequently become credit impaired, for which interest income is calculated by applying the effective interest rate to the amortized cost of such financial assets in subsequent reporting periods.

A financial asset is credit impaired when one or more of the following events have occurred:

- i) Significant financial difficulty of the issuer or the borrower;
- ii) Breach of contract, such as a default;
- iii) It is becoming probable that the borrower will enter bankruptcy or undergo a financial reorganization.

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

ii. Investments in equity instruments at FVTOCI

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

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

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

b) Impairment of financial assets

The Group recognizes a loss allowance for expected credit losses on financial assets at amortized cost.

The Group always recognizes lifetime expected credit losses (ECLs) for accounts receivable (including related parties). For all other financial instruments, the Group recognizes lifetime ECLs when there has been a significant increase in credit risk since initial recognition. If, on the other hand, the credit risk on a financial instrument has not increased significantly since initial recognition, the Group measures the loss allowance for that financial instrument at an amount equal to 12-month ECLs.

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

For internal credit risk management purposes, the Group determines that the information that internal or external information show that the debtor is unlikely to pay its creditors indicates that a financial asset is in default.

The impairment loss of all financial assets is recognized in profit or loss by a reduction in their carrying amount through a loss allowance account.

c) Derecognition of financial assets

The Group derecognizes a financial asset only when the contractual rights to the cash flows from the asset expire or when it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another party.

On derecognition of a financial asset at amortized cost in its entirety, the difference between the asset's carrying amount and the sum of the consideration received and receivable is recognized in profit or loss. However, on derecognition of an investment in an equity instrument at FVTOCI, the difference between the asset's carrying amount and the sum of the consideration received and receivable is recognized in profit or loss, and the cumulative gain or loss which had been recognized in other comprehensive income is transferred directly to retained earnings, without recycling through profit or loss.

2) Equity instruments

Equity instruments issued by the Group are classified as equity in accordance with the substance of the contractual arrangements and the definitions of an equity instrument.

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

3) Financial liabilities

Financial liabilities are measured at amortized cost using the effective interest method. The difference between the carrying amount of a financial liability derecognized and the consideration paid is recognized in profit or loss.

k. Revenue recognition

The Group identifies contracts with customers, allocates the transaction price to the performance obligations and recognizes revenue when performance obligations are satisfied.

For contracts where the period between the date on which the Group transfers a promised service to a customer and the date on which the customer pays for that service is one year or less, the Group does not adjust the promised amount of consideration for the effects of a significant financing component.

As the Group provides services for ship chartering, passenger and freight transport and ship management, customers simultaneously obtain and consume the benefit provided by the Group's performance, and the relevant revenue is recognized when the services are provided. The revenue from ship chartering and ship management services are recognized with reference to the number of days incurred and the revenue from passenger and freight transport services is recognized with reference to the stage of completion of the services provided.

l. Leasing

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

For a contract that contains a lease component and non-lease components, the Group allocates the consideration in the contract to each component on the basis of the relative stand-alone price and accounts for each component separately. However, for the lease of transportation equipment in which the Group is a lessee and transportation service is provided by a lessor, the Group elects to account for the lease and non-lease components as a single lease component.

1) The Group as lessor

Leases are classified as finance leases whenever the terms of a lease transfer substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases.

Under finance leases, the lease payments comprise fixed payments. The net investment in a lease is measured at the present value of the sum of the lease payments receivable by a lessor and any unguaranteed residual value accrued to the lessor plus initial direct costs and is presented as a finance lease receivable. Finance lease income is allocated to the relevant accounting periods so as to reflect a constant, periodic rate of return on the Group's net investment outstanding in respect of leases.

Lease payments from operating leases are recognized as income on a straight-line basis over the terms of the relevant leases. The initial direct cost incurred in obtaining operating leases is added to the carrying amounts of the underlying assets and recognized as costs on a straight-line basis over the lease term. Lease negotiations with leases are treated as new lease from the inception date of the lease modification.

When a lease includes both land and building elements, the Group assesses the classification of each element separately as a finance or an operating lease based on the assessment as to whether substantially all the risks and rewards incidental to ownership of each element have been transferred to the lessee.

2) The Group as lessee

The Group applies a recognition exemption where lease payments are recognized as costs and expenses on a straight-line basis over the lease terms for short-term leases and low-value asset leases.

m. Government grants

Government grants are not recognized until there is reasonable assurance that the Group will comply with the conditions attached to them and that the grants will be received.

Government grants are recognized in profit or loss on a systematic basis over the periods in which the Group recognizes as expenses the related costs for which the grants are intended to compensate.

Government grants that are receivable as compensation for expenses or losses already incurred or for the purpose of giving immediate financial support to the Group with no future related costs are recognized in profit or loss in the period in which they are received.

n. Borrowing costs

Borrowing costs directly attributable to an acquisition, construction or production of qualifying assets are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

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.

Other than that which is stated above, all other borrowing costs are recognized in profit or loss in the period in which they are incurred.

o. Employee benefits

1) Short-term employee benefits

Liabilities recognized in respect of short-term employee benefits are measured at the undiscounted amount of the benefits expected to be paid in exchange for the related service.

2) Retirement benefits

Payments to defined contribution retirement benefit plans are recognized as expenses when employees have rendered services entitling them to the contributions.

Defined benefit costs (including service cost, net interest and remeasurement) under the defined benefit retirement benefit plans are determined using the projected unit credit method. Service cost (including current service cost and past service cost, as well as gains and losses on settlements) and net interest on the net defined benefit liabilities are recognized as employee benefits expense in the period in which they occur or when the plan amendment or curtailment occurs or when the settlement occurs. Remeasurement, comprising actuarial gains and losses, the effect of the changes to the asset ceiling and the return on plan assets (excluding interest), is recognized in other comprehensive income in the period in which it occurs. Remeasurement recognized in other comprehensive income is reflected immediately in retained earnings and will not be reclassified to profit or loss.

Net defined benefit liabilities represent the actual deficit in the Group's defined benefit plans.

p. Taxation

Income tax expense represents the sum of the tax currently payable and deferred tax.

1) Current tax

Income tax payable (recoverable) is based on taxable profit (loss) for the year determined according to the applicable tax laws of each tax jurisdiction.

According to the Income Tax Law in the ROC, an additional tax of unappropriated earnings is provided for in the year the shareholders approve to retain earnings.

Adjustments of prior years' tax liabilities are added to or deducted from the current year's tax provision.

2) Deferred tax

Deferred tax is recognized on temporary differences between the carrying amounts of assets and liabilities and the corresponding tax bases used in the computation of taxable profit.

Deferred tax liabilities are generally recognized for all taxable temporary differences. Deferred tax assets are generally recognized for all deductible temporary differences to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilized.

Deferred tax liabilities are recognized for taxable temporary differences associated with investments in subsidiaries, except where the Group is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the assets to be recovered. A previously unrecognized deferred tax asset is also reviewed at the end of each reporting period and recognized to the extent that it has become probable that future taxable profits will allow the deferred tax asset to be recovered.

Deferred tax liabilities and assets are measured at the tax rates that are expected to apply in the period in which the liabilities are settled or the assets are realized, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period. 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.

3) Current and deferred taxes for the year

Current and deferred taxes are recognized in profit or loss, except when they relate to items that are recognized in other comprehensive income or directly in equity, in which case, the current and deferred taxes are also recognized in other comprehensive income or directly in equity, respectively.

5. CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

In the application of the Group's accounting policies, management is required to make judgments, estimations and assumptions on the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered relevant. Actual results may differ from these estimates.

The Group considers the possible impact of recent development of the COVID-19 in its economic environment implications when making its critical accounting estimates on cash flow projections, growth rate, discount rate, profitability, etc. The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised if the revisions affect only that period or in the period of the revisions and future periods if the revisions affect both current and future periods.

After the evaluation of management, the Group has no critical accounting judgements and key sources of estimation uncertainty.

6. CASH AND CASH EQUIVALENTS

	December 31	
	2022	2021
Cash on hand	\$ 258	\$ 258
Checking accounts and demand deposits	443,840	76,910
Cash equivalents		
Time deposits with original maturities of less than 3 months	<u>271,476</u>	<u>253,825</u>
	<u>\$ 715,574</u>	<u>\$ 330,993</u>

The market rate intervals of cash in banks and cash equivalents at the end of the year are as follows:

	December 31	
	2022	2021
Bank balance and cash equivalents	0.39%-4.5%	0.01%-0.29%

7. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	December 31	
	2022	2021
<u>Current</u>		
Domestic investments		
Listed shares		
Yang Ming Marine Transport Corporation (Note 25)	\$ 2,442,551	\$ 1,205,272
Private placement of listed shares		
Yang Ming Marine Transport Corporation (Note 25)	<u>-</u>	<u>3,345,514</u>
	<u>\$ 2,442,551</u>	<u>\$ 4,550,786</u>
<u>Non-current</u>		
Domestic investments		
Unlisted shares		
Chunghwa Investment Co., Ltd.	\$ 44,119	\$ 64,055
Foreign investments		
Unlisted shares		
Taiwan Foundation International Pte. Ltd.	<u>27,480</u>	<u>25,963</u>
	<u>\$ 71,599</u>	<u>\$ 90,018</u>

The Group's investments in the ordinary shares mentioned above are expected to earn profit through dividend income. Accordingly, the management elected to designate these investments in equity instruments as at FVTOCI as they believe that recognizing short-term fluctuations in these investments' fair value in profit or loss would not be consistent with the Group's strategy of holding these investments for long-term purposes.

Dividends of \$748,333 thousand and \$7,095 thousand were recognized for the years ended December 31, 2022 and 2021, respectively. Both were related to investments in equity instruments at FVTOCI held as of December 31, 2022 and 2021.

8. FINANCIAL ASSETS AT AMORTIZED COST

	December 31	
	2022	2021
<u>Current</u>		
Restricted segregated foreign exchange deposit account for offshore funds	\$ 75,546	\$ 367,427

The National Taxation Bureau of Taipei, Ministry of Finance approved the repatriation of \$1,471,450 thousand (US\$50,000 thousand) of funds in accordance with "The Management, Utilization, and Taxation of Repatriated Offshore Funds Act" in August 2020. The funds after tax (US\$46,000 thousand) were deposited into a segregated foreign exchange deposit account. The deposit was restricted under the Act except the part of funds which can be withdrawn and be freely utilized or engaged in financial investments or substantive investments. The funds can be withdrawn, over a period of three years, five years after the date of depositing them into the segregated foreign exchange deposit account. As the end of December 31, 2022, it has been used successively. The rates of offshore funds ranged from 1.15%-3.4% and 0.03%-0.27% per annum as of December 31, 2022 and 2021, respectively.

9. ACCOUNTS RECEIVABLE, NET (INCLUDING RELATED PARTIES)

	December 31	
	2022	2021
At amortized cost		
Gross carrying amount	\$ 33,146	\$ 29,501
Less: Allowance for impairment loss	<u>1,014</u>	<u>32</u>
	<u>\$ 32,132</u>	<u>\$ 29,469</u>
Trade receivables from related parties	\$ 26,011	\$ 28,084
Less: Allowance for impairment loss	<u>217</u>	<u>-</u>
	<u>\$ 25,794</u>	<u>\$ 28,084</u>

The Group measures loss allowance of trade receivables (including related parties) at an amount equal to lifetime ECLs. The expected credit losses on accounts receivables (including related parties) are estimated by reference to past default experience of the debtors and an analysis of the debtors' current financial positions. As the Group's historical credit loss experience does not show significantly different loss patterns for different customer segments, the loss allowance based on past due status is not further distinguished according to the Group's different customer base.

The Group writes off an account receivable (including related parties) when there is information indicating that the debtor is in severe financial difficulty and there is no realistic prospect of recovery. For accounts receivables (including related parties) that have been written off, the Group continues to engage in enforcement activity to attempt to recover the receivables due. Where recoveries are made, these are recognized in profit or loss.

The aging of receivables (including related parties) is as follows:

	December 31	
	2022	2021
0-60 days	\$ 47,886	\$ 55,036
61-90 days	8,086	1,399
More than 90 days	<u>3,185</u>	<u>1,150</u>
Gross carrying amount	59,157	57,585
Loss allowance (lifetime ECLs)	<u>(1,231)</u>	<u>(32)</u>
Amortized cost	<u>\$ 57,926</u>	<u>\$ 57,553</u>

The above aging schedule was based on the numbers of days past due days from the invoice date.

The movements of the loss allowance of accounts receivable (including related parties) were as follows:

	For the Year Ended December 31	
	2022	2021
Balance at January 1	\$ 32	\$ 3,190
Add: Net remeasurement (reversal) of loss allowance	<u>1,199</u>	<u>(3,158)</u>
Balance at December 31	<u>\$ 1,231</u>	<u>\$ 32</u>

10. NET FINANCE LEASE RECEIVABLES FROM RELATED PARTIES

	December 31, 2022
<u>Undiscounted lease payments</u>	
Year 1	\$ 322
Year 2	3,180
Year 3	3,180
Year 4	3,180
Year 5	3,180
Year 5 onwards	<u>66,777</u>
	79,819
Less: Unearned finance lease income	<u>(15,429)</u>
Net investment in leases presented as finance lease receivables	<u>\$ 64,390</u>
Current (included in other current assets)	\$ 2,049
Non-current	<u>62,341</u>
	<u>\$ 64,390</u>

The Group entered into a contract with CPC Corporation for “Kuan-Tang Industrial Port’s Long-term harbor tug Service” to provide port labor transportation and mooring boat for use, which is subject to IFRS 16 “Lease”. All these leases are denominated in New Taiwan dollars. The term of the finance leases is 25 years.

The implicit interest rates are fixed at the contract dates for the entire period of the lease. The implicit interest rate contracted was 1.79%. As of December 31, 2022, finance lease receivables were neither past due nor impaired.

11. OTHER FINANCIAL ASSETS

	December 31	
	2022	2021
Time deposits with original maturities of more than 3 months	\$ 1,059,403	\$ 1,389,261
Others	<u>13,864</u>	<u>75,174</u>
	<u>\$ 1,073,267</u>	<u>\$ 1,464,435</u>

The market rate intervals of time deposits and repurchase agreements collateralized by notes with original maturities of more than 3 months at the end of the year are as follows:

	December 31	
	2022	2021
Time deposits	4.1%-4.85%	0.24%-0.77%

12. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

Investments in Associates	December 31	
	2022	2021
Associates that are not individually material		
Yunn Wang Investment Co., Ltd.	<u>\$ 179,490</u>	<u>\$ 239,695</u>

At the end of the year, the Group holds 49.75% interest in Yunn Wang Investment Co., Ltd. (Yunn Wang).

Refer to Table 5 “Information on Investees” for the nature of activities, principal place of business and country of incorporation of Yunn Wang.

The share of profit or loss and other comprehensive income or loss of the Group’s investments in Yunn Wang were calculated based on the financial statements which have been audited.

Aggregate information of associates:

	For the Year Ended December 31	
	2022	2021
The Group’s share of:		
Net profit for the year	\$ 10,970	\$ 4,845
Other comprehensive income (loss)	<u>(60,752)</u>	<u>106,318</u>
Total comprehensive income (loss) for the year	<u>\$ (49,782)</u>	<u>\$ 111,163</u>

13. PROPERTY, PLANT AND EQUIPMENT

	December 31	
	2022	2021
Assets used by the Group	\$ 564,122	\$ 604,562
Assets leased under operating leases	<u>15,976,807</u>	<u>12,372,986</u>
	<u>\$ 16,540,929</u>	<u>\$ 12,977,548</u>

a. Assets used by the Group

	Land	Buildings	Transportation Equipment	Other Equipment	Total
<u>Cost</u>					
Balance at January 1, 2022	\$ 191,103	\$ 89,223	\$ 1,555,518	\$ 4,967	\$ 1,840,811
Additions	-	-	66,251	200	66,451
Disposals	-	-	(2,717)	(847)	(3,564)
Reclassification	-	-	(64,274)	-	(64,274)
Balance at December 31, 2022	<u>\$ 191,103</u>	<u>\$ 89,223</u>	<u>\$ 1,554,778</u>	<u>\$ 4,320</u>	<u>\$ 1,839,424</u>
<u>Accumulated depreciation</u>					
Balance at January 1, 2022		\$ 41,915	\$ 1,190,647	\$ 3,687	\$ 1,236,249
Disposals		-	(2,575)	(847)	(3,422)
Depreciation expenses		1,990	39,838	647	42,475
Balance at December 31, 2022		<u>\$ 43,905</u>	<u>\$ 1,227,910</u>	<u>\$ 3,487</u>	<u>\$ 1,275,302</u>
Carrying amounts at December 31, 2022	<u>\$ 191,103</u>	<u>\$ 45,318</u>	<u>\$ 326,868</u>	<u>\$ 833</u>	<u>\$ 564,122</u>
<u>Cost</u>					
Balance at January 1, 2021	\$ 191,103	\$ 89,223	\$ 1,554,946	\$ 4,425	\$ 1,839,697
Additions	-	-	15,469	542	16,011
Disposals	-	-	(14,897)	-	(14,897)
Balance at December 31, 2021	<u>\$ 191,103</u>	<u>\$ 89,223</u>	<u>\$ 1,555,518</u>	<u>\$ 4,967</u>	<u>\$ 1,840,811</u>
<u>Accumulated depreciation</u>					
Balance at January 1, 2021		\$ 39,925	\$ 1,165,972	\$ 2,944	\$ 1,208,841
Disposals		-	(14,897)	-	(14,897)
Depreciation expenses		1,990	39,572	743	42,305
Balance at December 31, 2021		<u>\$ 41,915</u>	<u>\$ 1,190,647</u>	<u>\$ 3,687</u>	<u>\$ 1,236,249</u>
Carrying amounts at December 31, 2021	<u>\$ 191,103</u>	<u>\$ 47,308</u>	<u>\$ 364,871</u>	<u>\$ 1,280</u>	<u>\$ 604,562</u>

The above items of property, plant and equipment are depreciated on a straight-line basis over their estimated useful lives as follows:

Buildings	
Main buildings	48-60 years
Renovation work	8 years
Transportation equipment	
Vessels	25 years
Dry dock	2 years
Vehicles and motorcycles	3-8 years
Other equipment	3-10 years

Property, plant and equipment pledged as collateral for transactions are set out in Note 26.

b. Assets leased under operating leases

	Transportation Equipment	Other Equipment	Total
<u>Cost</u>			
Balance at January 1, 2022	\$ 15,930,887	\$ 14,384	\$ 15,945,271
Additions	3,033,719	17,445	3,051,164
Disposals	(790,632)	-	(790,632)
Effects of foreign currency exchange differences	<u>1,808,281</u>	<u>2,075</u>	<u>1,810,356</u>
Balance at December 31, 2022	<u>\$ 19,982,255</u>	<u>\$ 33,904</u>	<u>\$ 20,016,159</u>
<u>Accumulated depreciation</u>			
Balance at January 1, 2022	\$ 3,568,096	\$ 4,189	\$ 3,572,285
Disposals	(657,998)	-	(657,998)
Depreciation expenses	729,584	2,318	731,902
Effects of foreign currency exchange differences	<u>392,638</u>	<u>525</u>	<u>393,163</u>
Balance at December 31, 2022	<u>\$ 4,032,320</u>	<u>\$ 7,032</u>	<u>\$ 4,039,352</u>
Carrying amounts at December 31, 2022	<u>\$ 15,949,935</u>	<u>\$ 26,872</u>	<u>\$ 15,976,807</u>
<u>Cost</u>			
Balance at January 1, 2021	\$ 12,345,269	\$ 20,216	\$ 12,365,485
Additions	4,542,347	-	4,542,347
Disposals	(552,735)	(5,349)	(558,084)
Effects of foreign currency exchange differences	<u>(403,994)</u>	<u>(483)</u>	<u>(404,477)</u>
Balance at December 31, 2021	<u>\$ 15,930,887</u>	<u>\$ 14,384</u>	<u>\$ 15,945,271</u>
<u>Accumulated depreciation</u>			
Balance at January 1, 2021	\$ 3,543,694	\$ 4,788	\$ 3,548,482
Disposals	(445,309)	(2,832)	(448,141)
Depreciation expenses	570,514	2,357	572,871
Effects of foreign currency exchange differences	<u>(100,803)</u>	<u>(124)</u>	<u>(100,927)</u>
Balance at December 31, 2021	<u>\$ 3,568,096</u>	<u>\$ 4,189</u>	<u>\$ 3,572,285</u>
Carrying amounts at December 31, 2021	<u>\$ 12,362,791</u>	<u>\$ 10,195</u>	<u>\$ 12,372,986</u>

The Group entered into a sale contract of bulk carriers with HONGKONG HAOXUAN INTERNATIONAL SHIPPING LTD. and JINHUI SHIPPING AND TRANSPORTATION LTD., respectively. In October 2022 and May 2021, the total amount of proceeds from disposal were \$327,572 thousand and \$301,671 thousand, respectively, and the bulk carriers were delivered in November 2022 and August 2021, respectively. The recognized gains on disposal were \$194,938 thousand and \$191,728 thousand, respectively.

The Group leases bulk carriers on fixed lease payments or index-based floating variable payments, and the lease includes the option to extend the lease period. A portion of the operating lease contract contains market review clauses in the event that lessees exercise their options to extend. The lessees do not have bargain purchase options to acquire the assets at the expiry of the lease period.

Because market conditions were severely affected by COVID-19 in 2020, the Group agreed to provide deferral of rentals for some leases from April 2020 to August 2020, and the rent shall be payable from March 2021 to July 2021.

The maturity analysis of lease payments receivable under operating lease payments was as follows:

	December 31	
	2022	2021
Year 1	\$ 2,561,274	\$ 2,145,137
Year 2	574,018	958,729
Year 3	98,579	370,126
Year 4	<u>-</u>	<u>69,009</u>
	<u>\$ 3,233,871</u>	<u>\$ 3,543,001</u>

The above items of property, plant and equipment are depreciated on a straight-line basis over their estimated useful lives as follows:

Transportation equipment	
Vessels	20-25 years
Dry dock	2.5 years
Other equipment	5-8 years

Property, plant and equipment leased under operating leases and pledged as collateral for bank borrowings are set out in Note 26.

14. INVESTMENT PROPERTIES

	Land	Buildings	Total
<u>Cost</u>			
Balance at January 1, 2022	\$ 1,009,561	\$ 248,471	\$ 1,258,032
Disposals	<u>(14,508)</u>	<u>(42)</u>	<u>(14,550)</u>
Balance at December 31, 2022	<u>\$ 995,053</u>	<u>\$ 248,429</u>	<u>\$ 1,243,482</u>

(Continued)

	Land	Buildings	Total
<u>Accumulated depreciation</u>			
Balance at January 1, 2022		\$ 89,953	\$ 89,953
Disposals		(42)	(42)
Depreciation expenses		<u>6,745</u>	<u>6,745</u>
Balance at December 31, 2022		<u>\$ 96,656</u>	<u>\$ 96,656</u>
Carrying amounts at December 31, 2022	<u>\$ 995,053</u>	<u>\$ 151,773</u>	<u>\$ 1,146,826</u>

Cost

Balance at January 1, 2021	\$ 1,024,268	\$ 255,340	\$ 1,279,608
Additions	20,219	-	20,219
Disposals	<u>(34,926)</u>	<u>(6,869)</u>	<u>(41,795)</u>
Balance at December 31, 2021	<u>\$ 1,009,561</u>	<u>\$ 248,471</u>	<u>\$ 1,258,032</u>

Accumulated depreciation

Balance at January 1, 2021		\$ 90,077	\$ 90,077
Disposals		(6,869)	(6,869)
Depreciation expenses		<u>6,745</u>	<u>6,745</u>
Balance at December 31, 2021		<u>\$ 89,953</u>	<u>\$ 89,953</u>
Carrying amounts at December 31, 2021	<u>\$ 1,009,561</u>	<u>\$ 158,518</u>	<u>\$ 1,168,079</u>

(Concluded)

The Group disposed of investment properties in April 2022. The total amount of proceeds from disposal was \$36,563 thousand and recognized gain on disposal of investment properties was \$22,055 thousand.

The Group disposed of investment properties in January 2021 and December 2021 respectively, and the total amount of proceeds from disposal was \$210,597 thousand (including \$33,262 thousand received in advance at the beginning of the period and \$84,567 thousand recognized as receivables at the end of the period (included in other receivables)) and recognized gain on disposal of investment properties was \$175,671 thousand.

In 2017, the Group entered into a land lease agreement with a lease term of 20 years and agreed that the lessee construct a building in the name of the Group, which is both an applicant of the construction and a proprietor of the building, on the land. In addition, the lessee afforded the cost of building to exchange the right-of-use building during the lease period. In 2019, the construction of building was completed and delivered to the Group. The cost of the construction was \$132,512 thousand, which was classified as prepaid rent. The Group recognized the rental income in installments during the lease period. As of December 31, 2022 and 2021, the balance of unamortized prepaid rent was \$105,761 thousand and \$113,226 thousand were included in other current liability and other non-current liabilities, respectively.

The investment properties were leased out for 1 to 20 years. The lease contracts contain market review clauses in the event that the lessees exercise their options to extend. The lessees do not have bargain purchase options to acquire the investment properties at the expiry of the lease periods.

The maturity analysis of lease payments receivable under operating leases of investment properties as of December 31, 2022 and 2021 is as follows:

	December 31	
	2022	2021
Year 1	\$ 55,720	\$ 45,593
Year 2	49,830	41,016
Year 3	37,210	37,649
Year 4	18,019	33,307
Year 5	13,060	21,499
Year 5 onwards	<u>123,616</u>	<u>136,676</u>
	<u>\$ 297,455</u>	<u>\$ 315,740</u>

Because of the market conditions were severely affected by COVID-19 for the years ended 2022 and 2021, the Group agreed to provide unconditional rental reduction by 50%-57% and 20%-50% for some leases from May 2022 to October 2022 and June 2021 to September 2021.

Investment properties are depreciated using the straight-line method over their estimated useful lives of 25-60 years.

The fair value of investment properties were not appraised by independent valuers. The management of the Group used the valuation model that market participants use in determining the fair value. The valuation was arrived at by reference to market evidence of transaction prices for similar properties.

	December 31	
	2022	2021
Fair value	<u>\$ 3,876,722</u>	<u>\$ 3,863,768</u>

Lease commitments with lease terms commencing after the balance sheet dates are as follows:

	December 31	
	2022	2021
Lease commitments of investment properties	<u>\$ -</u>	<u>\$ 22,944</u>

15. BORROWINGS

a. Short-term borrowings

	December 31	
	2022	2021
<u>Unsecured borrowings</u>		
Line of credit borrowings	<u>\$ 214,970</u>	<u>\$ 918,760</u>
Interest rate range	5.27%	0.60%-0.90%

b. Long-term borrowings

	December 31	
	2022	2021
Secured borrowings	\$ 7,093,281	\$ 5,531,970
Less: Current portions	<u>882,913</u>	<u>-</u>
	<u>\$ 6,210,368</u>	<u>\$ 5,531,970</u>
Interest rate range	4.58%-5.55%	0.81%-0.97%

Secured borrowings are project loans for the construction of ships of Tai Shing, whose freehold ships are provided as collateral (refer to Note 26), and the loans endorsed by the Group, the principal and interest are amortized on a monthly, quarterly and semi-annual basis. Tai Shing is, expected to settle the payment in full by October 2032. As of December 31, 2022, Tai Shing paid in advance a portion of the principal which will be due in November 2024.

16. RETIREMENT BENEFIT PLANS

a. Defined contribution plans

The Group adopted a pension plan under the Labor Pension Act (LPA), which is a state-managed defined contribution plan. Under the LPA, the Group makes monthly contributions to employees' individual pension accounts at 7% of monthly salaries and wages.

b. Defined benefit plans

The defined benefit plan adopted by the Corporation and Tai Shing in accordance with the Labor Standards Law is operated by the government of the ROC. Pension benefits are calculated on the basis of the length of service and average monthly salaries of the 6 months before retirement. The Corporation contributes amounts equal to 2% of total monthly salaries and wages to a pension fund administered by the pension fund monitoring committee. Pension contributions are deposited in the Bank of Taiwan in the committee's name. Before the end of each year, the Corporation assesses the balance in the pension fund. If the amount of the balance in the pension fund is inadequate to pay retirement benefits for employees who conform to retirement requirements in the next year, the Corporation is required to fund the difference in one appropriation that should be made before the end of March of the next year. The pension fund is managed by the Bureau of Labor Funds, Ministry of Labor (the "Bureau"); the Group has no right to influence the investment policy and strategy.

The amounts included in the consolidated balance sheets in respect of the Group's defined benefit plans are as follows:

	December 31	
	2022	2021
Present value of defined benefit obligation	\$ 96,915	\$ 95,564
Fair value of plan assets	<u>(45,382)</u>	<u>(36,477)</u>
Net defined benefit liabilities	<u>\$ 51,533</u>	<u>\$ 59,087</u>

Movements in net defined benefit liabilities are as follows:

	Present Value of the Defined Benefit Obligation	Fair Value of the Plan Assets	Net Defined Benefit Liabilities
Balance at January 1, 2022	<u>\$ 95,564</u>	<u>\$ (36,477)</u>	<u>\$ 59,087</u>
Service cost			
Current service cost	2,303	-	2,303
Net interest expense (income)	<u>478</u>	<u>(183)</u>	<u>295</u>
Recognized in profit or loss	<u>2,781</u>	<u>(183)</u>	<u>2,598</u>
Remeasurement			
Return on plan assets (excluding amounts included in net interest)	-	(3,659)	(3,659)
Actuarial (gain) loss			
Changes in financial assumptions	(9,692)	-	(9,692)
Experience adjustments	<u>9,970</u>	<u>-</u>	<u>9,970</u>
Recognized in other comprehensive income (loss)	<u>278</u>	<u>(3,659)</u>	<u>(3,381)</u>
Contributions from the employer	-	(5,338)	(5,338)
Benefits paid	<u>(1,708)</u>	<u>275</u>	<u>(1,433)</u>
Balance at December 31, 2022	<u>\$ 96,915</u>	<u>\$ (45,382)</u>	<u>\$ 51,533</u>
Balance at January 1, 2021	<u>\$ 106,970</u>	<u>\$ (44,454)</u>	<u>\$ 62,516</u>
Service cost			
Current service cost	2,082	-	2,082
Net interest expense (income)	<u>535</u>	<u>(224)</u>	<u>311</u>
Recognized in profit or loss	<u>2,617</u>	<u>(224)</u>	<u>2,393</u>
Remeasurement			
Return on plan assets (excluding amounts included in net interest)	-	(563)	(563)
Actuarial loss			
Changes in demographic assumptions	2,568	-	2,568
Experience adjustments	<u>3,000</u>	<u>-</u>	<u>3,000</u>
Recognized in other comprehensive income (loss)	<u>5,568</u>	<u>(563)</u>	<u>5,005</u>
Contributions from the employer	-	(7,268)	(7,268)
Benefits paid	<u>(19,591)</u>	<u>16,032</u>	<u>(3,559)</u>
Balance at December 31, 2021	<u>\$ 95,564</u>	<u>\$ (36,477)</u>	<u>\$ 59,087</u>

Through the defined benefit plans under the Labor Standards Law, the Group is exposed to the following risks:

- 1) Investment risk: The plan assets are invested in domestic and foreign equity and debt securities, bank deposits, etc. The investment is conducted at the discretion of the Bureau or under the mandated management. However, in accordance with relevant regulations, the return generated by plan assets should not be below the interest rate for a 2-year time deposit with local banks.
- 2) Interest risk: A decrease in the government bond interest rate will increase the present value of the defined benefit obligation; however, this will be partially offset by an increase in the return on the plans' debt investments.

- 3) Salary risk: The present value of the defined benefit obligation is calculated using the future salaries of plan participants. As such, an increase in the salary of the plan participants will increase the present value of the defined benefit obligation.

The actuarial valuations of the present value of the defined benefit obligation were carried out by qualified actuaries. The significant assumptions used for the purposes of the actuarial valuations are as follows:

	December 31	
	2022	2021
Discount rate	1.5%	0.5%
Expected rate of salary increase	3.0%	3.0%

If possible reasonable changes in each of the significant actuarial assumptions occur and all other assumptions remain constant, the present value of the defined benefit obligation will increase (decrease) as follows:

	December 31	
	2022	2021
Discount rate		
0.25% increase	\$ (2,202)	\$ (2,389)
0.25% decrease	\$ 2,287	\$ 2,487
Expected rate of salary increase		
0.25% increase	\$ 2,214	\$ 2,387
0.25% decrease	\$ (2,144)	\$ (2,306)

The sensitivity analysis previously presented may not be representative of the actual changes in the present value of the defined benefit obligation as it is unlikely that the changes in assumptions would occur in isolation of one another as some of the assumptions may be correlated.

	December 31	
	2022	2021
Expected contributions to the plans for the next year	\$ 441	\$ 446
Average duration of the defined benefit obligation	9.6 years	10.5 years

17. EQUITY

a. Ordinary shares

	December 31	
	2022	2021
Shares authorized (in thousands)	480,000	480,000
Capital authorized	\$ 4,800,000	\$ 4,800,000
Shares issued and fully paid (in thousands)	417,294	417,294
Capital issued	\$ 4,172,945	\$ 4,172,945

b. Capital surplus

	December 31	
	2022	2021
Treasury share transactions	\$ 334,352	\$ 334,352
Donations	<u>30</u>	<u>30</u>
	<u>\$ 334,382</u>	<u>\$ 334,382</u>

Such capital surplus may be used to offset a deficit; in addition, when the Group has no deficit, such capital surplus may be distributed as cash dividends or transferred to share capital (limited to a certain percentage of the Group's capital surplus and to once a year).

c. Retained earnings and dividends policy

Under the dividends policy as set forth in the Corporation's Articles, where the Corporation made a profit in a fiscal year, the profit shall be first utilized for paying taxes, offsetting losses of previous years, setting aside as a legal reserve of 10% of the remaining profit or until the legal reserve equals the Corporation's paid-in capital, and setting aside or reversing a special reserve in accordance with the laws and regulations. Then, any remaining profit together with any undistributed retained earnings shall be used by the Corporation's board of directors as the basis for proposing a distribution plan, which should be resolved in the shareholders' meeting for the distribution of dividends and bonuses to shareholders. For the policies on the distribution of employees' compensation and remuneration of directors, refer to Note 19(f).

The Corporation's Articles also stipulate a dividends policy whereby the issuance of cash dividends takes precedence over the issuance of share dividends. In principle, cash dividends shall not be less than 50% of the total dividends distributed.

An appropriation of earnings to a legal reserve shall be made until the legal reserve equals the Corporation's paid-in capital. The legal reserve may be used to offset deficits. If the Corporation has no deficit and the legal reserve has exceeded 25% of the Corporation's paid-in capital, the excess may be transferred to capital or distributed in cash.

Items referred to under Rule No. 1010012865 (Rule No. 1090150022 is applicable since the distribution of 2021 earnings) issued by the FSC and in the directive titled "Questions and Answers for Special Reserves Appropriated Following Adoption of IFRSs" shall be appropriated to or reversed from a special reserve by the Corporation.

The appropriations of earnings for 2021 and 2020 that were approved by the shareholders' meetings in June 2022 and July 2021, respectively, were as follows:

	Appropriation of Earnings		Dividends Per Share (NT\$)	
	For the Year Ended		For the Year Ended	
	December 31		December 31	
	2021	2020	2021	2020
Legal reserve	\$ 182,534	\$ 51,907		
Appropriation (reversal) of special reserve	-	(271,375)		
Cash dividends	834,589	375,565	<u>\$2.0</u>	<u>\$0.9</u>

The appropriation of earnings for 2022 is subject to the proposition in the board of directors and the resolution in the shareholders' meeting to be held in May and June 2023, respectively.

18. REVENUE

	<u>For the Year Ended December 31</u>	
	2022	2021
Revenue from transportation	\$ 3,810,950	\$ 3,166,038
Rental income from investment properties (Note 14)	56,475	54,894
Other revenue	<u>5,304</u>	<u>5,248</u>
	<u>\$ 3,872,729</u>	<u>\$ 3,226,180</u>

Contract information

	December 31, 2022	December 31, 2021	January 1, 2021
Account receivables (Note 9)	<u>\$ 32,132</u>	<u>\$ 29,469</u>	<u>\$ 43,747</u>
Trade receivables from related parties (Notes 9 and 25)	<u>\$ 25,794</u>	<u>\$ 28,084</u>	<u>\$ 67,337</u>

19. NET PROFIT

a. Other income

	<u>For the Year Ended December 31</u>	
	2022	2021
Insurance claims	\$ 30,412	\$ 1,507
Others	<u>22,090</u>	<u>13,389</u>
	<u>\$ 52,502</u>	<u>\$ 14,896</u>

b. Interest expenses

	<u>For the Year Ended December 31</u>	
	2022	2021
Bank borrowing interest	\$ 184,296	\$ 54,070
Deposit imputed interest	124	91
Less: Capitalized interest amount	<u>17,125</u>	<u>13,649</u>
	<u>\$ 167,295</u>	<u>\$ 40,512</u>
Range of capitalization rate	0.59%-5.75%	0.77%-1.01%

c. Depreciation and amortization

	For the Year Ended December 31	
	2022	2021
An analysis of depreciation by function		
Operating costs	\$ 777,716	\$ 618,395
Operating expenses	<u>3,406</u>	<u>3,526</u>
	<u>\$ 781,122</u>	<u>\$ 621,921</u>
An analysis of amortization by function		
Operating expenses	<u>\$ 687</u>	<u>\$ 515</u>

d. Operating expenses directly related to investment properties

	For the Year Ended December 31	
	2022	2021
Direct operating expenses from investment properties generating rental income	\$ 21,214	\$ 33,514
Direct operating expenses from investment properties not generating rental income	<u>412</u>	<u>383</u>
	<u>\$ 21,626</u>	<u>\$ 33,897</u>

e. Employee benefits expense are as follow:

	For the Year Ended December 31	
	2022	2021
Post-employment benefits		
Defined contribution plans	\$ 9,840	\$ 10,540
Defined benefit plans	<u>2,598</u>	<u>2,393</u>
	12,438	12,933
Other employee benefits	<u>1,059,577</u>	<u>764,630</u>
	<u>\$ 1,072,015</u>	<u>\$ 777,563</u>
An analysis of employee benefits expense by function		
Operating costs	\$ 912,725	\$ 645,749
Operating expenses	<u>159,290</u>	<u>131,814</u>
	<u>\$ 1,072,015</u>	<u>\$ 777,563</u>

f. Employee's compensation and remuneration of directors

According to the Corporation's Articles, the Corporation accrued employees' compensation at the rates of no less than 0.5% and remuneration of directors at rates of no higher than 1.5%, respectively, of net profit before income tax, employees' compensation, and remuneration of directors.

The employees' compensation and remuneration of directors for the years ended December 31, 2022 and 2021, which were approved by the Corporation's board of directors on March 2023 and 2022, respectively, are as follows:

Accrual rate

	<u>For the Year Ended December 31</u>	
	2022	2021
Employees' compensation	1%	1%
Remuneration of directors	1%	1%

Amount

	<u>For the Year Ended December 31</u>	
	2022	2021
	Cash	Cash
Employees' compensation	\$ 21,857	\$ 14,474
Remuneration of directors	21,857	14,474

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

There is no difference between the actual amounts of employees' compensation and remuneration of directors paid and the amounts recognized in the consolidated financial statements for the years ended December 31, 2021 and 2020.

Information on the employees' compensation and remuneration of directors resolved by the Corporation's board of directors is available at the Market Observation Post System website of the Taiwan Stock Exchange.

g. Gains or losses on foreign currency exchange

	<u>For the Year Ended December 31</u>	
	2022	2021
Foreign exchange gains	\$ 139,077	\$ 2,364
Foreign exchange losses	<u>(16,884)</u>	<u>(52,259)</u>
Net (loss)/gain	<u>\$ 122,193</u>	<u>\$ (49,895)</u>

20. INCOME TAXES

a. Income tax recognized in profit or loss

Major components of income tax expense are as follows:

	For the Year Ended December 31	
	2022	2021
Current tax		
In respect of the current year	\$ 78,061	\$ 57,650
Land value increment tax of land disposal	5,668	23,927
Income tax on unappropriated earnings	40,411	18,149
Adjustments for prior year's tax	<u>(617)</u>	<u>(1,477)</u>
	<u>123,523</u>	<u>98,249</u>
Deferred tax		
In respect of the current year	<u>3,377</u>	<u>(249)</u>
Income tax expense recognized in profit or loss	<u>\$ 126,900</u>	<u>\$ 98,000</u>

A reconciliation of accounting profit and income tax expense is as follows:

	For the Year Ended December 31	
	2022	2021
Profit before tax	<u>\$ 2,142,023</u>	<u>\$ 1,418,181</u>
Income tax expense calculated at the statutory rate	\$ 428,405	\$ 283,636
Non-deductible expenses in determining taxable income	20	40
Tax effect of adjusting items:		
Tax-exempt income	(156,234)	(39,415)
Unrecognized deductible temporary differences	(186,419)	(187,455)
Additional income tax under the Alternative Minimum Tax Act	-	11,488
Income tax on unappropriated earnings	40,411	18,149
Land value increment tax	1,334	13,034
Adjustments for prior years' tax	<u>(617)</u>	<u>(1,477)</u>
Income tax expense recognized in profit or loss	<u>\$ 126,900</u>	<u>\$ 98,000</u>

b. Current tax liabilities

	December 31	
	2022	2021
Current tax liabilities		
Income tax payable	<u>\$ 117,489</u>	<u>\$ 75,409</u>

Current income tax payable is the net amount of December 31, 2022 and 2021, deducted by \$983 thousand and \$390 thousand of prepaid income tax, respectively.

c. Deferred tax assets and liabilities

The movements of deferred tax assets and deferred tax liabilities are as follows:

For the year ended December 31, 2022

	Opening Balance	Recognized in Profit or Loss	Closing Balance
<u>Deferred tax assets</u>			
Temporary differences			
Unrealized exchange gains and losses	\$ 7,476	\$ (7,476)	\$ -
Others	<u>244</u>	<u>169</u>	<u>413</u>
	<u>\$ 7,720</u>	<u>\$ (7,307)</u>	<u>\$ 413</u>
<u>Deferred tax liabilities</u>			
Temporary differences			
Land value increment tax	\$ 262,298	\$ (4,334)	\$ 257,964
Unrealized exchange gains and losses	-	548	548
Share of profit or loss of subsidiaries accounted for using the equity method	<u>80,417</u>	<u>(144)</u>	<u>80,273</u>
	<u>\$ 342,715</u>	<u>\$ (3,930)</u>	<u>\$ 338,785</u>

For the year ended December 31, 2021

	Opening Balance	Recognized in Profit or Loss	Closing Balance
<u>Deferred tax assets</u>			
Temporary differences			
Unrealized exchange gains and losses	\$ 17,756	\$ (10,280)	\$ 7,476
Others	<u>658</u>	<u>(414)</u>	<u>244</u>
	<u>\$ 18,414</u>	<u>\$ (10,694)</u>	<u>\$ 7,720</u>
<u>Deferred tax liabilities</u>			
Temporary differences			
Land value increment tax	\$ 273,191	\$ (10,893)	\$ 262,298
Share of profit or loss of subsidiaries accounted for using the equity method	<u>80,467</u>	<u>(50)</u>	<u>80,417</u>
	<u>\$ 353,658</u>	<u>\$ (10,943)</u>	<u>\$ 342,715</u>

- d. The aggregate amount of temporary difference associated with investments for which deferred tax liabilities have not been recognized.

As of December 31, 2022 and 2021, the taxable temporary differences associated with investment in subsidiaries for which no deferred tax liabilities have been recognized were \$5,891,972 thousand and \$4,959,877 thousand, respectively.

e. Income tax assessments

The income tax returns of the Corporation and Tai Shing through 2020 have been assessed by the tax authorities.

21. EARNINGS PER SHARE

Unit: NT\$ Per Share

	For the Year Ended December 31	
	2022	2021
Basic earnings per share	<u>\$ 4.83</u>	<u>\$ 3.16</u>
Diluted earnings per share	<u>\$ 4.82</u>	<u>\$ 3.16</u>

The earnings and weighted average number of ordinary shares outstanding in the computation of earnings per share are as follows:

Net Profit for the Year

	For the Year Ended December 31	
	2022	2021
Earnings used in the computation of basic earnings per share	<u>\$ 2,015,123</u>	<u>\$ 1,320,181</u>

Weighted Average Number of Ordinary Shares Outstanding (In Thousand Shares)

	For the Year Ended December 31	
	2022	2021
Weighted average number of ordinary shares used in the computation of basic earnings per share	417,294	417,294
Effect of potentially dilutive ordinary shares		
Employees' compensation	<u>903</u>	<u>459</u>
Weighted average number of ordinary shares used in the computation of diluted earnings per share	<u>418,197</u>	<u>417,753</u>

The Corporation may settle compensation paid to employees in cash or shares; therefore, the Corporation assumes that the entire amount of the compensation will be settled in shares, and the resulting potential shares will be included in the weighted average number of shares outstanding used in the computation of diluted earnings per share, as the effect is dilutive. Such dilutive effect of the potential shares is included in the computation of diluted earnings per share until the number of shares to be distributed to employees is resolved in the following year.

22. CASH FLOW INFORMATION

Changes in Liabilities Arising from Financing Activities

For the year ended December 31, 2022

	Opening Balance	Cash Flows	Non-cash Changes Foreign Exchange Movement	Closing Balance
Short-term borrowings	\$ 918,760	\$ (725,000)	\$ 21,210	\$ 214,970
Long-term borrowings (including current portions)	<u>5,531,970</u>	<u>929,077</u>	<u>632,234</u>	<u>7,093,281</u>
	<u>\$ 6,450,730</u>	<u>\$ 204,077</u>	<u>\$ 653,444</u>	<u>\$ 7,308,251</u>

For the year ended December 31, 2021

	Opening Balance	Cash Flows	Non-cash Changes Foreign Exchange Movement	Closing Balance
Short-term borrowings	\$ 900,000	\$ 21,614	\$ (2,854)	\$ 918,760
Long-term borrowings (including current portions)	<u>4,105,293</u>	<u>1,564,430</u>	<u>(137,753)</u>	<u>5,531,970</u>
	<u>\$ 5,005,293</u>	<u>\$ 1,586,044</u>	<u>\$ (140,607)</u>	<u>\$ 6,450,730</u>

23. CAPITAL MANAGEMENT

The Group manages its capital to ensure that entities in the Group will be able to continue as going concerns while maximizing the return to stakeholders through the optimization of the debt and equity balance. The Group's overall strategy remains unchanged in the future.

Key management personnel of the Group review the capital structure on an annual basis. As part of this review, the key management personnel consider the cost of capital and the risks associated with each class of capital. Based on recommendations of the key management personnel, in order to balance the overall capital structure, the Group may adjust the amount of dividends paid to shareholders, the number of new shares issued, or the existing debt redeemed.

24. FINANCIAL INSTRUMENTS

a. Fair value of financial instruments not measured at fair value

The Group's management believes that the carrying amount of financial assets and liabilities recognized in the consolidated financial statements approximate their fair values or their fair values cannot be reliably measured.

b. Fair value of financial instruments measured at fair value on a recurring basis

1) Fair value hierarchy

December 31, 2022

	Level 1	Level 2	Level 3	Total
Financial assets at FVTOCI				
Investments in equity instruments				
Listed shares - ROC	\$ 2,442,551	\$ -	\$ -	\$ 2,442,551
Unlisted shares - ROC	-	-	44,119	44,119
Unlisted shares - foreign	-	-	27,480	27,480
	<u>\$ 2,442,551</u>	<u>\$ -</u>	<u>\$ 71,599</u>	<u>\$ 2,514,150</u>

December 31, 2021

	Level 1	Level 2	Level 3	Total
Financial assets at FVTOCI				
Investments in equity instruments				
Listed shares - ROC	\$ 1,205,272	\$ 3,345,514	\$ -	\$ 4,550,786
Unlisted shares - ROC	-	-	64,055	64,055
Unlisted shares - foreign	-	-	25,963	25,963
	<u>\$ 1,205,272</u>	<u>\$ 3,345,514</u>	<u>\$ 90,018</u>	<u>\$ 4,640,804</u>

For the year ended in December 31, 2022, private placement ordinary shares of Yang Ming held by the Group, after Yang Ming had applied the private placement ordinary shares for registration of the retroactive handling of public issuance and listing shares with the FSC and was approved, which has flexible price in the active market, there were transfers from Level 2 to Level 1.

There were no transfers between Levels 1 and 2 in the prior year.

2) Valuation techniques and inputs applied for Level 2 fair value measurement

Domestic listed private of ordinary shares with no market price available for reference of their fair values have their fair values estimated using the evaluation method. The estimations and assumptions used by the Group for the evaluation method are consistent with those used by market participants in the pricing of financial instruments. The relevant information used in the evaluation was obtainable by the Group.

The evaluation method used by the Group for estimating fair value is the Black-Scholes model.

3) Valuation techniques and inputs applied for Level 3 fair value measurement

As of December 31, 2022 and 2021, the unlisted equity securities - ROC held by the Group are mainly investments in domestic listed shares. Thus, the aforementioned unlisted equity securities were determined using the asset-based approach. Separate assets and liabilities of the underlying investments were regarded as individual evaluation targets and were evaluated according to their nature to reflect their overall fair value. Material unobservable inputs used by the Group were 89.75% discount rate for lack of marketability. Besides, the assets of unlisted shares - foreign held by the Group were determined using the market-based approach based on the listed companies

engaged in the same or similar business. The trading price of its shares in the active market is converted into a value multiplier and then matched with the financial status of the target corporation to determine the value of the evaluation targets. The same as the asset-based approach, separate assets and liabilities of the underlying investments were regarded as individual evaluation targets and were evaluated according to their nature to reflect their overall fair value and the weight distribution is according to the aforementioned evaluation methods to calculate their fair value. Unobservable inputs used by the Group were 20.61% and 20.05% discount rate for lack of marketability, respectively. If the discount rate for lack of marketability had increased/decreased by 1% and all other variables were held constant, the fair value would have decreased/increased by \$4,652 and \$6,577 thousand, respectively.

c. Categories of financial instruments

	December 31	
	2022	2021
<u>Financial assets</u>		
Financial assets at amortized cost (Note 1)	\$ 1,994,002	\$ 2,308,559
Financial assets at FVTOCI		
Equity instruments	2,514,150	4,640,804
<u>Financial liabilities</u>		
Amortized cost (Note 2)	7,772,285	6,731,538

Note 1: The balances include financial assets measured at amortized cost, which comprise cash and cash equivalents, accounts receivable, trade receivables from related parties, other receivables and other financial assets and net finance lease receivables from related parties.

Note 2: The balances include financial liabilities measured at amortized cost, which comprise short-term borrowings, notes and accounts payable, trade payables to related parties, other payables, and long-term borrowings (including current portions).

d. Financial risk management objectives and policies

The Group's major financial instruments include equity and accounts receivable, accounts payable and borrowings. The Group's corporate treasury function is responsible for monitoring and managing the financial risks related to the operations of the Group. These risks include market risk, credit risk, and liquidity risk.

1) Market risk

The Group's activities exposed it primarily to the financial risks of changes in foreign currency exchange rates, interest rate and other price.

a) Foreign currency risk

The carrying amounts of the Group's foreign currency denominated monetary assets and monetary liabilities (including those eliminated on consolidation) at the end of the year are set out in Note 29.

Sensitivity analysis

The Group was mainly exposed to the U.S. dollar (USD).

The following table details the Group's sensitivity to a 2% increase and decrease in New Taiwan dollars against the relevant foreign currencies. The sensitivity rate used when reporting foreign currency risk internally to key management personnel and representing management's assessment of the reasonably possible change in foreign exchange rates is 2%. The sensitivity analysis included only outstanding foreign currency denominated monetary items and adjusts their translation at the end of the year for a 2% change in foreign currency rates. The table below indicates an increase (a decrease) in pre-tax profit associated with the New Taiwan dollar strengthening 2% against the U.S. dollar.

	USD Impact	
	For the Year Ended December 31	
	2022	2021
Loss	\$ (8,982)	\$ (23,983)

b) Interest rate risk

The carrying amounts of the Group's financial assets and financial liabilities with exposure to interest rate risk at the end of the year are as follows:

	December 31	
	2022	2021
Fair value interest rate risk		
Financial assets	\$ 1,393,503	\$ 2,053,025
Cash flow interest rate risk		
Financial assets	456,761	34,398
Financial liabilities	7,308,251	6,450,730

Sensitivity analysis

The following sensitivity analysis below was determined based on the Group's exposure to interest rates for non-derivative instruments at the end of the year. For variable interest rate liabilities, the analysis was prepared assuming the amount of each liability outstanding at the end of the year was outstanding for the whole year. The sensitivity rate of 1% is used when reporting interest rate risk internally to key management personnel and represents management's assessment of the reasonably possible change in interest rates. The financial assets and liabilities held by the Group with variable interest rates will change according to the effective interest rates, which vary with market interest rates, and will result in fluctuations of the future cash flows.

For the financial assets held by the Group with variable interest rates on December 31, 2022 and 2021, if the market interest rates had been 1% higher, the cash inflow from variable rate financial assets would have been \$4,568 thousand and \$344 thousand, respectively. If the market interest rates had been 1% lower, there would be an equal and opposite impact on variable interest rate financial assets, and the amount would be negative.

For the financial liabilities held by the Group with variable interest rates on December 31, 2022 and 2021, if the market interest rates had been 1% higher, the cash outflow from variable rate financial liabilities would have been \$73,083 thousand and \$64,507 thousand, respectively. If the market interest rates had been 1% lower, there would be an equal and opposite impact on variable interest rate financial liabilities, and the amount would be negative.

c) Other price risk

The Group was exposed to equity price risk through its investments in domestic and foreign listed (unlisted) shares and corporate bonds.

Sensitivity analysis

The equity price risk for the flexible-priced financial assets held by the Group was assessed using sensitivity analysis.

If equity prices had been 5% higher/lower, the pre-tax other comprehensive income for the years ended December 31, 2022 and 2021 would have increased/decreased by \$125,707 thousand and \$232,040 thousand, respectively, as a result of the changes in fair value of financial assets at FVTOCI.

2) Credit risk

There is no significant concentration of credit risk for the Group. Credit risk is from cash and cash equivalent deposits in banks and accounts receivable from customers.

The Group adopted a policy of only dealing with creditworthy counterparties and obtaining sufficient letters of bank guarantees and security deposits, where appropriate, as a means of mitigating the risk of financial loss from defaults. To reduce credit risk, the Group has established internal monitoring procedures to monitor credit risk exposure and the credit condition of counterparties.

The credit risk on liquid funds and derivative financial instruments is limited because the counterparties are banks, financial institutions and companies with high credit-ratings assigned by international credit-rating agencies.

3) Liquidity risk

The Group manages liquidity risk by monitoring and maintaining a level of cash and cash equivalents deemed adequate to finance the Group's operations and mitigate the effects of fluctuations in cash flows. In addition, management monitors the utilization of bank borrowings and ensures compliance with loan covenants.

The Group relies on bank borrowings as a significant source of liquidity. As of December 31, 2022 and 2021, the Group had available unutilized short-term bank loan facilities (including overdraft and guarantee) of \$2,569,923 thousand and \$1,589,590 thousand, respectively.

The following table details the Group's remaining contractual maturity of its non-derivative financial liabilities with variable interest rates and agreed repayment periods. The table has been drawn up based on the undiscounted cash flows of financial liabilities from the earliest date on which the Group can be required to pay. The table includes both interest and principal cash flows.

December 31, 2022

	On Demand or Less than 1 Month	1-3 Months	3 Months - 1 Year	1-3 Years	3-5 Years	5+ Years
Non-interest bearing	\$ 29,416	\$ 2,658	\$ 431,960	\$ -	\$ -	\$ -
Variable interest rate liabilities	-	216,783	913,505	1,831,492	2,360,899	3,519,312
	<u>\$ 29,416</u>	<u>\$ 219,441</u>	<u>\$ 1,345,465</u>	<u>\$ 1,831,492</u>	<u>\$ 2,360,899</u>	<u>\$ 3,519,312</u>

December 31, 2021

	On Demand or Less than 1 Month	1-3 Months	3 Months - 1 Year	1-3 Years	3-5 Years	5+ Years
Non-interest bearing	\$ 6,281	\$ 4,542	\$ 269,985	\$ -	\$ -	\$ -
Variable interest rate liabilities	<u>-</u>	<u>400,818</u>	<u>520,377</u>	<u>1,297,201</u>	<u>1,943,583</u>	<u>2,520,209</u>
	<u>\$ 6,281</u>	<u>\$ 405,360</u>	<u>\$ 790,362</u>	<u>\$ 1,297,201</u>	<u>\$ 1,943,583</u>	<u>\$ 2,520,209</u>

25. TRANSACTIONS WITH RELATED PARTIES

Balances and transactions between the Corporation and its subsidiaries, which are related parties of the Group, have been eliminated on consolidation and are not disclosed in this note. The Government has significant influence over the Group. Besides, the nature and amounts of transactions, individually and collectively insignificant, with the government - related party have not been disclosed, and information disclosed, elsewhere in the other notes and details of transactions between the Group and other related parties are disclosed below.

a. Names and categories of the related parties

<u>Related Party Name</u>	<u>Related Party Category</u>
Yang Ming Marine Transport Corporation (Yang Ming)	Government - related party (since July 12, 2021, it become directors of the Corporation and Government - related party)
Hong Ming Terminal & Stevedoring Corp.	Subsidiary of government - related party (since July 12, 2021, it become directors of the Corporation and Government - related party)
Yunn Wang Investment Co., Ltd.	Associate
CPC Corporation	Government - related party
Land Bank of Taiwan	Government - related party
Bank of Taiwan	Government - related party
Mega International Commercial Bank	Government - related party
First Commercial Bank	Government - related party
Chang Hwa Bank	Government - related party
Chunghwa Post Co., Ltd.	Government - related party

b. Operating transactions

	<u>For the Year Ended December 31</u>	
	<u>2022</u>	<u>2021</u>
<u>Operating revenue</u>		
Government - related party		
CPC Corporation	\$ 286,546	\$ 324,374
Yang Ming	-	49,377
Associates		
Others	<u>114</u>	<u>114</u>
	<u>\$ 286,660</u>	<u>\$ 373,865</u>

(Continued)

	For the Year Ended December 31	
	2022	2021
<u>Operating costs</u>		
Government and its subsidiaries - related parties		
CPC Corporation	\$ 60,042	\$ 33,301
Yang Ming	-	39,628
Others	<u>-</u>	<u>1,079</u>
	<u>\$ 60,042</u>	<u>\$ 74,008</u>
		(Concluded)

Transactions with related parties were based on agreements. Lease contracts with associates were based on market conditions.

c. Bank balances

Bank balances (including time deposits with original maturities of more than 3 months, financial assets at amortized cost and pledged deposits which are included on other financial assets) related to bank, government-related parties, are as follows:

	December 31	
Related Party Category/Name	2022	2021
Government - related party		
Bank of Taiwan	\$ 611,941	\$ 83,547
Land Bank of Taiwan	83,464	397,355
Other	<u>2,975</u>	<u>3,322</u>
	<u>\$ 698,380</u>	<u>\$ 484,224</u>

d. Trade receivables from related parties

	December 31	
Related Party Category/Name	2022	2021
Government - related party		
CPC Corporation	<u>\$ 25,794</u>	<u>\$ 28,084</u>

The payables to related parties are unsecured. An allowance for loss of \$217 was provided for the amount due from related parties on December 31, 2022. No allowance for losses was provided for amounts due from related parties on December 31, 2021.

e. Advance in cash (included in other financial assets)

	December 31	
Related Party Category/Name	2022	2021
Government - related parties		
CPC Corporation	<u>\$ 8,267</u>	<u>\$ 68,513</u>

f. Borrowings from related parties

Related Party Category/Name	December 31	
	2022	2021
Government - related parties		
Bank of Taiwan	\$ 3,599,085	\$ 1,676,821
Land Bank of Taiwan	<u>3,494,196</u>	<u>3,855,149</u>
	<u>\$ 7,093,281</u>	<u>\$ 5,531,970</u>

Interest expense (including capitalized interest amount)

Related Party Category/Name	For the Year Ended December 31	
	2022	2021
Government - related parties		
Land Bank of Taiwan	\$ 96,035	\$ 34,149
Bank of Taiwan	80,188	13,395
Other	<u>-</u>	<u>920</u>
	<u>\$ 176,223</u>	<u>\$ 48,464</u>

The borrowing interest rate of the Group borrowings from the related party is equivalent to the market interest rate.

g. Other transactions with government - related parties

The Ministry of Transportation and Communication of the Executive Yuan of the ROC holds a 26.46% interest in the Group. In June 2012, the Group purchased seven-year, privately placed, secured mandatory convertible bonds issued by Yang Ming (of which the Ministry of Transportation and Communication of the Executive Yuan of the ROC holds a 35.51% interest) for \$200,000 thousand. The bonds, with a coupon rate of 3% per annum, matured in June 2019 and were converted into 9,597 thousand shares of private placement ordinary shares. In January 2022, the private placement ordinary shares had been applied for registration of the retroactive handling of public issuance and listing shares with the FSC by Yang Ming and had been approved. According to liquidity the Group classified the aforementioned investments, as financial assets at FVTOCI current, for strategic purposes.

In February 2017, the Group purchased 19,083 thousand shares of private placement ordinary shares issued by Yang Ming for \$199,990 thousand, and the rights and obligations of the private placement ordinary shares are the same as those of the ordinary shares issued by Yang Ming. However, the private shares are subject to the restrictions on transfer by the Securities Exchange Act., which say that private shares may not be transferred within 3 years of the delivery date. After 3 full years have elapsed since the delivery date of the privately placed ordinary shares, Yang Ming may apply for registration of the retroactive handling of public issuance and listing with the FSC, if Yang Ming complies with the relevant laws and regulations. In January 2022, Yang Ming had applied the private placement ordinary shares for registration of the retroactive handling of public issuance and listing shares with the FSC and was approved. According to liquidity, the Group classified the aforementioned investments as financial assets at FVTOCI - current for strategic purposes.

In November 2017, the Group paid \$158,519 thousand in cash to acquire an additional 13,210 thousand shares issued by Yang Ming.

For the years ended December 31 2022 and 2021 the Group disposed 1,350 thousand and 3,249 thousand shares of Yang Ming, respectively and recognized gain on disposal of \$158,554 thousand and \$499,767 thousand, respectively, which were transferred directly to retained earnings.

h. Other transactions with related parties

	<u>For the Year Ended December 31</u>	
	2022	2021
<u>Dividends income</u>		
Government and its subsidiaries - related parties		
Yang Ming	\$ 745,817	\$ -
<u>Non-operating income - other income</u>		
Government and its subsidiaries - related parties		
Yang Ming	\$ 10,000	\$ 7,231
Associates		
Others	146	144
	<u>\$ 10,146</u>	<u>\$ 7,375</u>

i. Compensation of key management personnel

The compensation of directors and other key management personnel are as follows:

	<u>For the Year Ended December 31</u>	
	2022	2021
Short-term employee benefits	\$ 52,625	\$ 40,909
Post-employment benefits	1,292	1,188
	<u>\$ 53,917</u>	<u>\$ 42,097</u>

26. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets of the Group were pledged or mortgaged as collateral for long-term borrowings and transactions:

	<u>December 31</u>	
	2022	2021
Property, plant and equipment	\$ 14,607,609	\$ 10,950,529
Pledged deposits (included in other non-current assets)	2,165	2,165
	<u>\$ 14,609,774</u>	<u>\$ 10,952,694</u>

27. SIGNIFICANT UNRECOGNIZED COMMITMENTS AND CONTINGENCIES

Significant unrecognized commitments and contingencies of the Group as of December 31, 2022 are as follows:

- a. The aggregate information of the Group entering into ship management agreements with CPC Corporation, Taiwan, is stated below:

Ship	Date of Agreement	Calculation and Fee Collection Method
CPC Corporation		
TAI CHIN 201, 202, 203 and 205	2007.02.10-2032.12.31	The fee was \$353 thousand per day, which was calculated per day, and collected on a monthly basis.
HONG YUN and SHENH YUN	2017.01.05-2023.01.24	Basic fee of ship management was \$112 thousand for each ship per day, which was calculated per day, and collected on a monthly basis.
	2023.01.04-2028.01.23	Basic fee of ship management was \$137 thousand for each ship per day, which was calculated per day, and collected on a monthly basis.
DER YUN	2022.10.28-2027.10.27	Basic fee of ship management was \$122 thousand for each ship per day, which was calculated per day, and collected on a monthly basis.
TAI CHIN 301, 302, 303, 305,306,307 and 308	Effective date of the contracts - 2047.12.31	The fee was \$660 thousand per day, which was calculated per day, and collected on a monthly basis.

As of December 31, 2022, the Corporation entrusted the bank to issue letter of guarantee to CPC Corporation with the amount of \$279,307 thousand.

- b. The subsidiary Tai Shing entered into a contract with Oshima Shipbuilding Co., Ltd. to build two bulk carriers. As of the date of the independent auditors' report to the consolidated financial statements, the amount of US\$13,540 thousand has been paid and included in prepayments for equipment. The remaining unpaid amount was US\$54,160 thousand. The Corporation is Tai Shing's guarantor of Oshima Shipbuilding Co., Ltd.
- c. The subsidiary Tai Shing entered into a contract with Namura Shipbuilding Co., Ltd. to build two bulk carriers. As of the date of the independent auditors' review report to the consolidated financial statements for the year ended December 31, 2022, the amount of US\$6,460 thousand has been paid and included in prepayments for equipment. The remaining unpaid amount was US\$58,140 thousand.
- d. The Group received the tender offer for "Kuan-Tang Industrial Port's Long-term harbor tug Service" with a 25-year term from CPC Corporation and the performance bond issued by the Land Bank of Taiwan amounted to \$357,000 thousand. The Group entered into a contract with PT. Graha Trisaka Industri (a shipyard owned by PaxOcean in Indonesia) to build five vessels of tugboat, and subsidiary Tai Shing has provided the related performance guarantee. Three of the tugboat have been delivered before the end of February 2023. As of the date of the independent auditors' review report to the consolidated financial statements for the year ended December 31, 2022, the amounts of the other two tugboat of US\$19,008 thousand have been paid and included in prepayments for equipment. The remaining unpaid amount was US\$2,112 thousand.

- e. In May 2021, the Group obtains the 20-year contract of Maritime and Port Bureau, MOTC for “Long-term of Kaohsiung Ma-Gong Passenger Liner Service”. It is expected to continue operating passenger and freight transportation services on the Kaohsiung-Magong route in August 2023, and Shin Kong Commercial Bank Co., Ltd. was entrusted to issue letter of guarantee with the amount of \$491,895 thousand. The Group entered into a contract with Naikai Zosen Corporation to build one passenger and freight transportation ship. As of the date of the independent auditors’ report to the consolidated financial statements, the amount of US\$15,594 thousand has been paid and included in prepayments for equipment. The remaining unpaid amount was US\$36,386 thousand.

28. OTHER ITEMS

Regarding the impact assessment of the COVID-19, with the gradual slowdown impact of the pandemic, demand for both coastal route passenger transportation/freight shipping and ocean routes have gradually returned to normal. Therefore, the Group assesses that the overall business and financial aspects have not been significantly affected by the pandemic.

In response to the impact of the pandemic, the Group has successively applied to the government for various subsidies such as salary, working capital, equipment repairs, etc. As of December 31, 2021, the Group has received \$55,120 thousand.

29. SIGNIFICANT ASSETS AND LIABILITIES DENOMINATED IN FOREIGN CURRENCIES

The Group’s significant financial assets and liabilities denominated in foreign currencies aggregated by the foreign currencies other than functional currencies and the related exchange rates between foreign currencies and respective functional currencies are as follows:

December 31, 2022

	Foreign Currency (In Thousands)	Exchange Rate	Carrying Amount (In Thousands)
<u>Financial assets</u>			
Monetary items			
USD	\$ 14,625	30.71 (USD:NTD)	\$ 449,121
Non-monetary items			
Investments accounted for using the equity method			
USD	\$ 320,875	30.71 (USD:NTD)	\$ 9,854,086

December 31, 2021

	Foreign Currency (In Thousands)	Exchange Rate	Carrying Amount (In Thousands)
<u>Financial assets</u>			
Monetary items			
USD	\$ 43,321	27.68 (USD:NTD)	\$ 1,199,136
Non-monetary items			
Investments accounted for using the equity method			
USD	\$ 289,648	27.68 (USD:NTD)	\$ 8,017,447

For the years ended December 31, 2022 and 2021, net foreign exchange gain (loss) were \$122,193 thousand and \$(49,895) thousand, respectively, resulting from the fluctuation of the USD.

30. SEPARATELY DISCLOSED ITEMS

a. Information about significant transactions and investees:

- 1) Financing provided to others (None)
- 2) Endorsements/guarantees provided (Table 1)
- 3) Marketable securities held (Table 2)
- 4) Marketable securities acquired and disposed of at costs or prices of at least NT\$300 million or 20% of the paid-in capital (None)
- 5) Acquisition of individual real estate at costs of at least NT\$300 million or 20% of the paid-in capital (None)
- 6) Disposal of individual real estate at prices of at least NT\$300 million or 20% of the paid-in capital (None)
- 7) Total purchases from or sales to related parties amounting to at least NT\$100 million or 20% of the paid-in capital (Table 3)
- 8) Receivables from related parties amounting to at least NT\$100 million or 20% of the paid-in capital (None)
- 9) Trading in derivative instruments (None)
- 10) Intercompany relationships and significant intercompany transactions (Table 4)

b. Information on investments (Table 5)

c. Information on investments in mainland China (None)

d. Information of major shareholders: List all shareholders with ownership of 5% or greater showing the name of the shareholder, the number of shares owned, and percentage of ownership of each shareholder (Table 6)

31. SEGMENT INFORMATION

a. Operating segments information

The Group managed its organization and allocated resources by reference to a single operating segment, and its operating activities are related to the business of passenger and freight transportation and acting as a shipping agency.

- b. Details of major operating revenue are as follows:

Item	For the Year Ended December 31	
	2022	2021
Ocean route revenue	\$ 3,410,039	\$ 2,743,331
Ship management revenue	149,664	192,569
Tug service revenue	134,140	129,305
Coastal route revenue	117,107	100,833
Others	<u>61,779</u>	<u>60,142</u>
	<u>\$ 3,872,729</u>	<u>\$ 3,226,180</u>

- c. Geographical information

The Group's revenue from external customers by location of operations are detailed below.

Item	For the Year Ended December 31	
	2022	2021
<u>Service routes</u>		
Asia	\$ 2,856,555	\$ 2,044,851
Europe	959,699	1,126,436
Others	<u>56,475</u>	<u>54,893</u>
	<u>\$ 3,872,729</u>	<u>\$ 3,226,180</u>

The Group's non-current assets by location of operations are detailed below:

	December 31	
	2022	2021
Taiwan	\$ 3,458,611	\$ 2,767,845
Panama	<u>16,392,816</u>	<u>13,186,118</u>
	<u>\$ 19,851,427</u>	<u>\$ 15,953,963</u>

Non-current assets exclude financial instruments, investments accounted for using the equity method and deferred tax assets.

- d. Information about major customers

	For the Year Ended December 31			
	2022		2021	
	Amount	%	Amount	%
A	\$ 736,909	19	\$ 292,129	9
B	640,061	17	302,972	9
C	286,546	7	324,374	10

TABLE 1

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES

ENDORSEMENTS/GUARANTEES PROVIDED
FOR THE YEAR ENDED DECEMBER 31, 2022
(New Taiwan Dollars/U.S. Dollars in Thousands)

No.	Endorser/Guarantor	Endorsee/Guarantee		Limit on Endorsement/ Guarantee Given on Behalf of Each Party (Notes 1, 2 and 3)	Maximum Amount Endorsed/ Guaranteed During the Year (Note 3)	Outstanding Endorsement/ Guarantee at the End of the Year (Note 3)	Actual Borrowing Amount (Note 3)	Amount Endorsed/ Guaranteed by Collaterals	Ratio of Accumulated Endorsement/ Guarantee to Net Equity in Latest Financial Statements (%)	Aggregate Endorsement/ Guarantee Limit (Notes 1, 2 and 3)	Endorsement/ Guarantee Given by Parent on Behalf of Subsidiaries	Endorsement/ Guarantee Given by Subsidiaries on Behalf of Parent	Endorsement/ Guarantee Given on Behalf of Company in Mainland China	Note
		Name	Relationship											
0	Taiwan Navigation Co., Ltd.	Tai Shing	Subsidiary	\$ 31,422,842	\$ 13,822,166 (US\$ 450,087)	\$ 11,419,705 (US\$ 371,856)	\$ 9,179,411 (US\$ 298,906)	\$ -	73	\$ 31,422,842	Yes	-	-	-
1	Tai Shing	Taiwan Navigation Co., Ltd.	Parent Company	7,209,852 (US\$ 234,772)	424,535 (US\$ 13,824)	141,512 (US\$ 4,608)	141,512 (US\$ 4,608)	-	2	7,209,852 (US\$ 234,772)	-	Yes	-	-

Note 1: Not more than twice the net equity in the latest financial statement of Taiwan Navigation Co., Ltd.

Note 2: Not more than twice of Tai Shing’s paid in capital.

Note 3: Translated at the exchange rate on December 31, 2022, US\$1=NT\$30.71.

TABLE 2

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES

**MARKETABLE SECURITIES HELD
DECEMBER 31, 2022
(In Thousands of New Taiwan Dollars)**

Holding Company Name	Type and Name/Issuer of Marketable Securities	Relationship with the Holding Company	Financial Statement Account	December 31, 2022				Note
				Number of Shares	Carrying Amount	Percentage of Ownership (%)	Fair Value	
Taiwan Navigation Co., Ltd.	<u>Shares</u>							
	Chunghwa Investment Co., Ltd.	-	Financial assets at FVTOCI - non-current	4,590,000	\$ 44,119	6.00	\$ 44,119	
	Taiwan Foundation International Pte. Ltd.	Corporate director	Financial assets at FVTOCI - non-current	1,500,000	27,480	15.00	27,480	
	<u>Listed shares</u>							
	Yang Ming	Significantly influenced by the Government	Financial assets at FVTOCI - current	37,290,858	2,442,551	1.07	2,442,551	

Note: See Table 5 for the information on investments in subsidiaries and associates.

TABLE 3

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES

**TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE PAID-IN CAPITAL
FOR THE YEAR ENDED DECEMBER 31, 2022
(In Thousands of New Taiwan Dollars)**

Seller/Buyer	Related Party	Relationship	Transaction Details				Abnormal Transaction		Notes/Accounts Receivable (Payable)		Note
			Purchase/Sale	Amount	% of Total	Payment Terms	Unit Price	Payment Terms	Ending Balance	% of Total (Note 2)	
Taiwan Navigation Co., Ltd.	CPC Corporation, Taiwan	(Note 1)	Ship management service and port service revenue	\$ (286,546)	(62)	By negotiations	\$ -	-	\$ 25,794	86	
Tai Shing	Shin Wang	The same parent company	Rental revenue	(919,677)	(31)	By negotiations	-	-	59,474	100	(Note 3)
Shin Wang	Tai Shing	The same parent company	Rental expense	919,677	92	By negotiations	-	-	(59,474)	(100)	(Note 3)

Note 1: Significantly influenced by the Government.

Note 2: The proportion of the individual related party’s total receivables (payables).

Note 3: Eliminated upon consolidation.

TABLE 4

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES

**INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS
FOR THE YEAR ENDED DECEMBER 31, 2022
(In Thousands of New Taiwan Dollars)**

No.	Company Name	Related Party	Relationship	Transaction Details			
				Financial Statement Account	Amount	Payment Terms	% of Total Sales or Assets
1	Tai Shing	Taiwan Navigation Co., Ltd. Shin Wang	Parent The same parent company	Endorser/guarantor expenses	\$ 46,841	Collected based on agreements	1
				Operating revenue - rental	919,677	The rental of 8 ships in total was calculated for each ship at \$2-20 thousand per day and was collected on a monthly basis.	24
				Trade receivables from related parties	59,474	Collected based on agreements	-

Note 1: Eliminated upon consolidation.

Note 2: This table disclosure transaction of at least \$10,000 thousand.

TABLE 5

TAIWAN NAVIGATION CO., LTD. AND SUBSIDIARIES

**INFORMATION ON INVESTEEES
FOR THE YEAR ENDED DECEMBER 31, 2022
(In Thousands of New Taiwan Dollars)**

Investor Company	Investee Company	Location	Main Business and Products	Investment Amount		As of December 31, 2022			Net Income (Loss) of the Investee	Share of Profit (Loss)	Note
				December 31, 2022	December 31, 2021	Number of Shares	%	Carrying Amount			
Taiwan Navigation Co., Ltd.	Tai Shing	Panama City, Panama	Rental and sale of ships	\$ 3,921,447	\$ 3,921,447	100	100.00	\$ 9,451,829	\$ 932,096	\$ 932,096	Note Note
	Shin Wang	Monrovia City, Liberia	Rental and sale of ships	32,500	32,500	1	100.00	402,257	358,380	358,380	
	Yunn Wang	Taipei	Investment	41,861	41,861	5,211,474	49.75	179,490	22,051	10,970	

Note: Eliminated upon consolidation.

TABLE 6**TAIWAN NAVIGATION CO., LTD.****INFORMATION OF MAJOR SHAREHOLDERS
DECEMBER 31, 2022**

Name of Major Shareholder	Shares	
	Number of Shares	Percentage of Ownership (%)
Ministry of Transportation and Communications, ROC	110,436,379	26.46
Yang Ming Maritime Transport Corp.	70,793,243	16.96

Note: The major shareholder information in this table is submitted by TDCC on the last business day at the end of the year and calculated the data of the shareholder which hold non-physical of common stock for more than 5%. The share capital recorded in the corporation's consolidated financial report and the actual number of shares delivered without physical registration may be same or different.