Taiwan Cement Corporation and Subsidiaries

Consolidated Financial Statements for the Three Months Ended March 31, 2022 and 2021 and Independent Auditors' Review Report



勤業眾信

勤業眾信聯合會計師事務所 110016 台北市信義區松仁路100號20樓

Deloitte & Touche 20F, Taipei Nan Shan Plaza No. 100, Songren Rd., Xinyi Dist., Taipei 110016, Taiwan

Tel:+886 (2) 2725-9988 Fax:+886 (2) 4051-6888 www.deloitte.com.tw

INDEPENDENT AUDITORS' REVIEW REPORT

The Board of Directors and Shareholders Taiwan Cement Corporation

Introduction

We have reviewed the accompanying consolidated balance sheets of Taiwan Cement Corporation and its subsidiaries (collectively, the "Group") as of March 31, 2022 and 2021, the related consolidated statements of comprehensive income, the related consolidated statements of changes in equity and cash flows for the three months then ended and the related notes to the consolidated financial statements, including a summary of significant accounting policies (collectively referred to as 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 International Accounting Standard 34 "Interim Financial Reporting". Our responsibility is to express a conclusion on the consolidated financial statements based on our reviews.

Scope of Review

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

Basis for Qualified Conclusion

As disclosed in Note 13 to the consolidated financial statements, the financial statements of some non-significant subsidiaries included in the consolidated financial statements were not reviewed. As of March 31, 2022 and 2021, the combined total assets of these non-significant subsidiaries were NT\$101,802,411 thousand and NT\$84,971,343 thousand, respectively, representing 22% and 22%, respectively, of the Group's consolidated total assets, and the combined total liabilities of these non-significant subsidiaries as of March 31, 2022 and 2021 were NT\$13,637,086 thousand and NT\$14,934,702 thousand, respectively, representing 6% and 9%, respectively, of the Group's consolidated total liabilities; for the three months ended March 31, 2022 and 2021, the net comprehensive income of these subsidiaries were NT\$602,798 thousand and NT\$406,281 thousand, respectively, representing 6% and 13%, respectively, of the Group's consolidated comprehensive income.

Qualified Conclusion

Based on our reviews, except for the adjustments, if any, as might have been determined to be necessary had the financial statements of the non-significant subsidiaries as described in the preceding paragraph been reviewed, nothing has come to our attention that caused us to believe that the accompanying consolidated financial statements do not give a true and fair view of the consolidated financial position of the Group as of March 31, 2022 and 2021, and its consolidated financial performance and its consolidated cash flows for the three months ended March 31, 2022 and 2021 in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard 34 "Interim Financial Reporting".

The engagement partners on the reviews resulting in this independent auditors' review report are Hui-Min Huang and Cheng-Hung Kuo.

Deloitte & Touche
Taipei, Taiwan
Republic of China

Cheng-Hung Kuo

Cheng-Hung Kuo

May 10, 2022

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 review such consolidated financial statements are those generally applied in the Republic of China.

For the convenience of readers, the independent auditors' review 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' review report and consolidated financial statements shall prevail.

CONSOLIDATED BALANCE SHEETS (In Thousands of New Taiwan Dollars)

	March 31, 20 (Reviewed)		December 31, (Audited)	2021	March 31, 2021 (Reviewed)	
ASSETS	Amount	%	Amount	%	Amount	%
CURRENT ASSETS Cash and cash equivalents (Note 6) Financial assets at fair value through profit or loss (Notes 7 and 30) Financial assets at fair value through other comprehensive income (Notes 8, 30)	\$ 98,040,416 370,222	22	\$ 91,121,942 363,813	21	\$ 58,958,539 344,694	15
and 32) Financial assets at amortized cost (Notes 6 and 32) Notes receivable (Note 9)	6,978,002 20,341,977 23,092,974	2 5 5	6,387,543 15,508,688 25,639,724	1 4 6	5,721,861 9,459,089 24,230,789	2 3 6
Accounts receivable (Notes 9 and 10) Notes and accounts receivable from related parties (Note 31) Other receivables	10,329,793 378,563 1,353,943	2 -	9,844,002 457,203 1,499,322	2 -	8,671,152 257,663 651,122	2
Other receivables from related parties (Note 31) Inventories (Note 12) Prepayments	303,904 13,552,203 5,472,861	3 1	388,968 13,412,511 3,935,575	3 1	4,056 7,779,906 3,545,177	2 1 2
Disposal groups held for sale (Notes 4, 11 and 32) Other current assets	817,729		794,144	_ _	10,453,562 631,348	
Total current assets	181,032,587	40	169,353,435	38	130,708,958	34
NON-CURRENT ASSETS Financial assets at fair value through other comprehensive income (Notes 8, 30	20 240 074		27.925.964		22 (29 404	0
and 32) Financial assets at amortized cost (Notes 6 and 32)	28,349,964 5,874,111	6 1	27,835,864 15.468.807	6 4	32,628,494 16,830,712	8 4
Investments accounted for using the equity method (Notes 14 and 32)	48,438,239	11	46,781,575	11	48,566,560	13
Property, plant and equipment (Notes 15, 24 and 32)	103,227,319	23	98,196,032	22	87,517,403	22
Right-of-use assets (Notes 16 and 24) Investment properties (Notes 17, 24 and 32)	15,433,901 5,420,880	3 1	14,992,784 5,425,680	3 1	13,544,117 5,446,310	4 1
Intangible assets (Notes 18 and 24)	28,443,122	6	27,650,861	6	19,485,447	5
Prepayments for property, plant and equipment (Notes 15, 31 and 33)	8,583,847	2	7,762,010	2	6,125,232	2
Long-term finance lease receivables (Note 10)	24,108,219	5	24,334,423	6	26,510,088	7
Net defined benefit assets (Note 4) Other non-current assets	1,852,446 2,073,636	1 1	1,850,315 2,032,773	<u> </u>	1,567,799 1,141,797	_
Total non-current assets	271,805,684	60	272,331,124	62	259,363,959	66
TOTAL	<u>\$ 452,838,271</u>	<u>100</u>	<u>\$ 441,684,559</u>	<u>100</u>	\$ 390,072,917	<u>100</u>
LIABILITIES AND EQUITY						
CURRENT LIABILITIES						
Short-term loans (Notes 19, 28 and 32)	\$ 49,691,467	11	\$ 48,440,514	11	\$ 34,341,574	9
Short-term bills payable (Note 19)	6,159,512	1	6,769,046	2	5,244,925	1
Financial liabilities at fair value through profit or loss (Notes 7 and 30) Contract liabilities (Note 11)	461,702 1,398,293	-	213,062 1,439,222	-	4,797,343	1
Notes and accounts payable (Note 31)	1,398,293	3	10,023,071	2	6,461,632	2
Other payables (Notes 15 and 21)	8,768,775	2	10,238,196	2	8,689,161	2
Other payables to related parties (Note 31)	27,392	-	1,391,057	-	6,155	-
Current income tax liabilities (Note 4) Liabilities directly associated with disposal groups held for sale (Notes 4, 11 and 31)	2,104,940	-	2,490,823	1	3,559,196 6,654,095	1 2
Lease liabilities (Notes 16 and 31)	416,321	-	407,652	-	334,155	-
Long-term loans - current portion (Notes 19, 28 and 32)	17,098,439	4	7,091,417	2	4,520,000	1
Long-term bills payable - current portion (Note 19) Other current liabilities	11,981,855 269,506	3 	183,908	_ 	43,933	
Total current liabilities	109,658,131	24	88,687,968	20	74,652,169	<u>19</u>
NON-CURRENT LIABILITIES	91 (1(297	10	01.526.445	10	40 555 922	12
Bonds payable (Note 20) Long-term loans (Notes 19, 28 and 32)	81,616,287 8,455,784	18 2	81,526,445 16,695,836	18 4	49,555,822 20,500,521	13 5
Lease liabilities (Notes 16 and 31)	3,222,571	1	3,261,791	1	2,129,894	1
Deferred income tax liabilities (Note 4)	12,075,590	3	11,922,865	3	11,685,987	3
Long-term bills payable (Note 19) Net defined benefit liabilities (Note 4)	697,646 84,705	-	12,680,086 143,201	3	4,991,392 68,546	1
Other non-current liabilities (Notes 14 and 15)	1,269,802		1,111,694	_ 	858,57 <u>2</u>	
Total non-current liabilities	107,422,385	24	127,341,918	<u>29</u>	89,790,734	23
Total liabilities	217,080,516	48	216,029,886	49	164,442,903	42
EQUITY ATTRIBUTABLE TO SHAREHOLDERS OF THE CORPORATION (Note 23)						
Share capital Certificate of entitlement to new shares from convertible bonds	63,252,340	14	63,252,340	14	60,956,456 617,947	16 -
Capital surplus	56,758,936	12	56,757,470	13	52,019,465	13
Retained earnings	75,140,220	17	73,939,852	17	77,166,710	20
Other equity	20,037,610	4	10,920,014	2	20,449,164	5
Treasury shares Equity attributable to shareholders of the Corporation	(392,343) 214,796,763		(392,343) 204,477,333		(499,691) 210,710,051	 54
NON-CONTROLLING INTERESTS (Note 23)	20,960,992	5	21,177,340	<u>5</u>	14,919,963	<u>4</u>
Total equity	235,757,755	<u>52</u>	225,654,673		225,630,014	
TOTAL	\$ 452,838,271	100	\$ 441,684,559	100	\$ 390,072,917	100
						

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

(With Deloitte & Touche review report dated May 10, 2022)

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

	For the Three Months Ended March 31					
	2022		2021			
	Amount	%	Amount	%		
OPERATING REVENUE (Note 31)	\$ 22,973,461	100	\$ 22,037,652	100		
OPERATING COSTS (Notes 12, 22, 24 and 31)	20,977,100	91	16,512,812	<u>75</u>		
GROSS PROFIT	1,996,361	9	5,524,840	<u>25</u>		
OPERATING EXPENSES (Notes 22, 24 and 31)						
Marketing	202,622	1	173,130	1		
General and administrative	1,448,902	6	1,144,134	5		
Research and development	137,214	1	_			
Total operating expenses	1,788,738	8	1,317,264	6		
INCOME FROM OPERATIONS	207,623	1	4,207,576	<u>19</u>		
NON-OPERATING INCOME AND EXPENSES						
Share of profit of associates and joint ventures						
(Note 14)	622,247	3	714,592	3		
Interest income	372,039	1	354,116	2		
Dividend income	405,293	2	334,110	2		
Other income	· · · · · · · · · · · · · · · · · · ·	2	125 424	1		
	81,506	-	135,434	1		
Net gain (loss) on disposal of property, plant and	27.246		(5.57.4)			
equipment	37,346	-	(5,574)	-		
Foreign exchange gains (losses), net	404,744	2	(21,281)	-		
Finance costs (Note 24)	(525,210)	(2)	(417,888)	(2)		
Other expenses	(191,246)	(1)	(107,774)	(1)		
Net loss on financial assets and liabilities at fair						
value through profit or loss	(242,231)	(1)	(4,128)			
Total non-operating income and expenses	964,488	4	647,497	3		
INCOME BEFORE INCOME TAX FROM						
CONTINUING OPERATIONS	1,172,111	5	4,855,073	22		
INCOME TAX EXPENSE (Note 25)	315,605	1	1,113,682	5		
NET INCOME FROM CONTINUING OPERATIONS	856,506	4	3,741,391	17		
LOSS FROM DISCONTINUED OPERATIONS (Note 11)		=	(11,154)			
NET INCOME	<u>856,506</u>	4	3,730,237 (Con	17 ntinued)		

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

	For the Three Months Ended March 31					
	2022		2021			
	Amount	%	Amount	%		
OTHER COMPREHENSIVE INCOME (LOSS) (Note 23)						
Items that will not be reclassified subsequently to profit or loss:						
Unrealized gain on investments in equity instruments at fair value through other						
comprehensive income Share of other comprehensive income of	\$ 588,133	3	\$ 851,853	4		
associates and joint ventures accounted for						
using the equity method	45,410 633,543	3	91,778 943,631			
Items that may be reclassified subsequently to profit						
or loss: Exchange differences on translating foreign						
operations Share of other comprehensive income (loss) of	7,655,591	33	(105,125)	-		
associates and joint ventures accounted for						
using the equity method	955,191 8,610,782	<u>4</u> 37	(1,531,530) (1,636,655)	<u>(7)</u> (7)		
Other comprehensive income (loss) for the						
period	9,244,325	<u>40</u>	(693,024)	<u>(3</u>)		
TOTAL COMPREHENSIVE INCOME FOR THE						
PERIOD	<u>\$ 10,100,831</u>	44	\$ 3,037,213	<u>14</u>		
NET INCOME (LOSS) ATTRIBUTABLE TO:	Ф. 1.204.144	~	Φ 2.210.074	1.7		
Shareholders of the Corporation Non-controlling interests	\$ 1,204,144 (347,638)	5 (1)	\$ 3,318,974 411,263	15 2		
-	\$ 856,506	4	\$ 3,730,237	17		
	<u>ψ 650,500</u>		<u>Ψ 3,730,237</u>			
TOTAL COMPREHENSIVE INCOME (LOSS) ATTRIBUTABLE TO:						
Shareholders of the Corporation	\$ 10,317,964	45	\$ 2,621,147	12		
Non-controlling interests	(217,133)	<u>(1</u>)	416,066	2		
	\$ 10,100,831	<u>44</u>	\$ 3,037,213 (Cor	<u>14</u> ntinued)		
			(C01	minucu)		

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(In Thousands of New Taiwan Dollars, Except Earnings Per Share) (Reviewed, Not Audited)

	For the Three Months Ended March 31					
	2022		2021			
	Amount	%	Amount	%		
EARNINGS PER SHARE (Note 26)						
From continuing and discontinued operations						
Basic earnings per share	\$ 0.20		\$ 0.57			
Diluted earnings per share	\$ 0.20		\$ 0.55			
From continuing operations						
Basic earnings per share	\$ 0.20		\$ 0.57			
Diluted earnings per share	\$ 0.20		\$ 0.55			

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

(With Deloitte & Touche review report dated May 10, 2022)

(Concluded)

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

	Equity Attributable to Shareholders of the Corporation														
		Share Capital	Certificate of						Embarra	Other Equity Unrealized Gain on Financial Assets at Fair					
			Entitlement to New Shares from Convertible			Retained	Earnings Unappropriated		Exchange Differences on Translating Foreign	Assets at Fair Value Through Other Comprehensive	Gain (Loss) on Hedging			Non-controlling	
	Ordinary Shares	Preferred Shares	Bonds	Capital Surplus	Legal Reserve	Special Reserve	Earnings	Total	Operations	Income	Instruments	Treasury Shares	Total	Interests	Total Equity
BALANCE, JANUARY 1, 2021	\$ 57,414,007	\$ 2,000,000	\$ 688,542	\$ 49,122,450	\$ 19,351,361	\$ 13,039,860	\$ 41,808,297	\$ 74,199,518	\$ (9,523,576)	\$ 30,670,817	\$ (250)	\$ (499,691)	\$ 204,071,817	\$ 14,758,236	\$ 218,830,053
Net income for the three months ended March 31, 2021	-	-	-	-	-	-	3,318,974	3,318,974	-	-	-	-	3,318,974	411,263	3,730,237
Other comprehensive income (loss) for the three months ended March 31, 2021	-	-		_	-	_		-	(1,635,578)	937,501	250	-	(697,827)	4,803	(693,024)
Total comprehensive income (loss) for the three months ended March 31, 2021	_	<u> </u>	<u>=</u>	<u> </u>		_	3,318,974	3,318,974	(1,635,578)	937,501	250	<u>=</u>	2,621,147	416,066	3,037,213
Differences between consideration received and the carrying amount of subsidiaries' net assets during actual disposals	-	-	-	(22,400)	-	-	(351,782)	(351,782)	-	-	-	-	(374,182)	(254,101)	(628,283)
Convertible bonds converted to ordinary shares	1,542,449	-	(70,595)	2,920,077	-	-	-	-	-	-	-	-	4,391,931	-	4,391,931
Changes in ownership interests of subsidiaries			-	(662)			-		-		-	-	(662)	(238)	(900)
BALANCE, MARCH 31, 2021	<u>\$ 58,956,456</u>	\$ 2,000,000	<u>\$ 617,947</u>	\$ 52,019,465	<u>\$ 19,351,361</u>	<u>\$ 13,039,860</u>	<u>\$ 44,775,489</u>	<u>\$ 77,166,710</u>	<u>\$ (11,159,154)</u>	<u>\$ 31,608,318</u>	<u>\$</u>	<u>\$ (499,691)</u>	<u>\$ 210,710,051</u>	<u>\$ 14,919,963</u>	\$ 225,630,014
BALANCE, JANUARY 1, 2022	\$ 61,252,340	\$ 2,000,000	\$ -	\$ 56,757,470	\$ 21,881,915	\$ 13,039,860	\$ 39,018,077	\$ 73,939,852	\$ (16,068,895)	\$ 26,988,909	\$ -	\$ (392,343)	\$ 204,477,333	\$ 21,177,340	\$ 225,654,673
Net income (loss) for the three months ended March 31, 2022	-	-	-	-	-	-	1,204,144	1,204,144	-	-	-	-	1,204,144	(347,638)	856,506
Other comprehensive income (loss) for the three months ended March 31, 2022	<u> </u>	-		<u>-</u>			(3,776)	(3,776)	8,481,836	635,760	=		9,113,820	130,505	9,244,325
Total comprehensive income (loss) for the three months ended March 31, 2022	<u>-</u>	-		_			1,200,368	1,200,368	8,481,836	635,760			10,317,964	(217,133)	10,100,831
Changes in ownership interests of subsidiaries	_	_	-	1,466		-	-		-	_	_	-	1,466	785	2,251
BALANCE, MARCH 31, 2022	<u>\$ 61,252,340</u>	\$ 2,000,000	<u>\$</u>	<u>\$ 56,758,936</u>	<u>\$ 21,881,915</u>	<u>\$ 13,039,860</u>	<u>\$ 40,218,445</u>	\$ 75,140,220	<u>\$ (7,587,059)</u>	<u>\$ 27,624,669</u>	<u>\$ -</u>	<u>\$ (392,343)</u>	<u>\$ 214,796,763</u>	<u>\$ 20,960,992</u>	<u>\$ 235,757,755</u>

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

(With Deloitte & Touche review report dated May 10, 2022)

CONSOLIDATED STATEMENTS OF CASH FLOWS

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

equity method

Payments for property, plant and equipment

	For the Three Months Ended March 31			
	2022	2021		
CASH FLOWS FROM OPERATING ACTIVITIES				
Income before income tax from continuing operations	\$ 1,172,111	\$ 4,855,073		
Loss before income tax from discontinued operations	Ψ 1,1/2,111	(8,142)		
Income before income tax	1,172,111	4,846,931		
Adjustments for:	1,1/2,111			
Depreciation expense	1,738,037	1,727,357		
Amortization expense	205,524	94,667		
Net loss on fair value changes of financial assets and liabilities at	203,324	74,007		
fair value through profit or loss	242,231	4,128		
Finance costs	525,210	441,850		
Interest income	(372,039)	(356,161)		
Dividend income	(405,293)	(330,101)		
Share of profit of associates and joint ventures	(622,247)	(714,592)		
Loss (gain) on disposal of property, plant and equipment, net	(37,346)	5,574		
Loss on disposal of investments, net	16	55		
Reversal of write-downs of inventories	(17,939)	(15,041)		
Unrealized loss (gain) on foreign exchange, net	(17,55) $(16,152)$	11,652		
Changes in operating assets and liabilities:	(10,132)	11,032		
Notes receivable	3,585,239	5,277,165		
Accounts receivable	(466,617)	(612,470)		
Notes and accounts receivable from related parties	131,668	17,703		
Other receivables	456,473	395,154		
Other receivables from related parties	98,672	(326)		
Inventories	248,942	(333,151)		
Prepayments	(1,440,367)	(1,476,224)		
Other current assets	(8,651)	4,342		
Contract liabilities	(103,140)	(428,603)		
Notes and accounts payable	885,579	1,247,469		
Other payables	(1,168,913)	(1,456,288)		
Other payables to related parties	(1,363,682)	(2,130)		
Other current liabilities	85,530	(21,922)		
Net defined benefit liabilities	(60,627)	(5,956)		
Cash generated from operations	3,292,219	8,651,183		
Income tax paid	(1,017,695)	(1,526,725)		
meome ax paid	(1,017,023)	(1,320,723)		
Net cash generated from operating activities	2,274,524	7,124,458		
CASH FLOWS FROM INVESTING ACTIVITIES				
Disposal of financial assets at amortized cost	5,733,730	5,933,799		
Acquisition of long-term equity investments accounted for using the	2,733,730	0,700,177		
aguity method	(26.012)	(29.070)		

(26,013)

(5,438,553)

(38,079)

(2,927,918) (Continued)

CONSOLIDATED STATEMENTS OF CASH FLOWS

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

	For the Three Months Ended March 31			
	2022	2021		
Proceeds from disposal of property, plant and equipment Payments for intangible assets	\$ 57,056 (206,771)	\$ 31,759 (27,267)		
Decrease in finance lease receivables	226,204	465,029		
Decrease in other non-current assets	130,814	605,876		
Interest received	205,235	369,396		
Dividends received	669	880,066		
Net cash generated from investing activities	682,371	5,292,661		
CASH FLOWS FROM FINANCING ACTIVITIES				
Increase in short-term loans	1,113,670	2,087,880		
Increase in long-term loans	6,295,955	1,932,514		
Repayments of long-term loans	(4,590,944)	(3,733,296)		
Increase in long-term bills payable	12,000,000	4,985,383		
Decrease in long-term bills payable	(12,000,000)	(5,000,000)		
Decrease in short-term bills payable	(609,534)	(1,002,104)		
Repayments of the principal portion of lease liabilities	(160,794)	(125,942)		
Increase in other non-current liabilities	145,887	16,912		
Treasury shares purchased by subsidiaries	-	(900)		
Acquisitions of subsidiaries	-	(628,283)		
Interest paid	(322,971)	(323,091)		
Net cash generated from (used in) financing activities	1,871,269	(1,790,927)		
EFFECTS OF EXCHANGE RATE CHANGES ON CASH AND CASH				
EQUIVALENTS	2,090,310	(34,616)		
NET INCREASE IN CASH AND CASH EQUIVALENTS	6,918,474	10,591,576		
CASH AND CASH EQUIVALENTS AT THE BEGINNING OF THE PERIOD	91,121,942	51,433,522		
CASH AND CASH EQUIVALENTS AT THE END OF THE PERIOD	<u>\$ 98,040,416</u>	\$ 62,025,098 (Continued)		

CONSOLIDATED STATEMENTS OF CASH FLOWS

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

Reconciliation of the amounts in the consolidated statements of cash flows with the equivalent items reported in the consolidated balance sheets as at March 31, 2022 and 2021:

	March 31			
	2022	2021		
Cash and cash equivalents in the consolidated balance sheets	\$ 98,040,416	\$ 58,958,539		
Cash and cash equivalents included in disposal groups held for sale		3,066,559		
Cash and cash equivalents in the consolidated statements of cash flows	<u>\$ 98,040,416</u>	<u>\$ 62,025,098</u>		

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

(With Deloitte & Touche review report dated May 10, 2022)

(Concluded)

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS FOR THE THREE MONTHS ENDED MARCH 31, 2022 AND 2021 (In Thousands of New Taiwan Dollars, Unless Stated Otherwise) (Reviewed, Not Audited)

1. GENERAL INFORMATION

Taiwan Cement Corporation (the "Corporation") was incorporated in 1946 and restructured as a corporation in 1951, which was jointly operated by the Ministry of Economics Resource Committee and the Taiwan Provincial Government. In 1954, the Corporation was privatized as a result of the Taiwan government's land reform program, land-to-the-tiller policy. The Corporation engages in the manufacturing and marketing of cement, cement-related products and ready-mixed concrete. The Corporation's shares have been listed on the Taiwan Stock Exchange since February 1962.

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 May 10, 2022.

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)

The initial application of the amendments to the IFRSs endorsed and issued into effect by the FSC did not have any material impact on the Group's accounting policies.

b. New IFRSs issued by International Accounting Standards Board (IASB) but not yet endorsed and issued into effect by the FSC

New IFRSs	Effective Date Announced by IASB (Note 1)
Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets between an Investor and its Associate or Joint Venture"	To be determined by IASB
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, 2023
Amendments to IAS 1 "Disclosure of Accounting Policies"	January 1, 2023 (Note 2)
Amendments to IAS 8 "Definition of Accounting Estimates"	January 1, 2023 (Note 3)
Amendments to IAS 12 "Deferred Tax related to Assets and Liabilities arising from a Single Transaction"	January 1, 2023 (Note 4)

- 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: The amendments will be applied prospectively for annual reporting periods beginning on or after January 1, 2023.
- Note 3: The amendments are 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 4: Except that deferred taxes will be recognized on January 1, 2022 for temporary differences associated with leases and decommissioning obligations, the amendments will be applied prospectively to transactions that occur on or after January 1, 2022.

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

4. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

a. Statement of compliance

These interim consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and IAS 34 "Interim Financial Reporting" as endorsed and issued into effect by the FSC. The disclosed information included in these interim consolidated financial statements is less than the disclosed information required in a complete set of annual consolidated financial statements.

b. Basis of preparation

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

The fair value measurements, which are grouped into Levels 1 to 3 on the basis of the degree to which the fair value measurement inputs are observable and 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. Basis of consolidation

The consolidated financial statements incorporate the financial statements of the Corporation and the entities controlled by the Corporation. Income and expenses of subsidiaries acquired or disposed of during the period are included in the consolidated statement of profit or loss and other comprehensive income from the effective dates of acquisitions or up to the effective dates of disposals, as appropriate. When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with those used by the Group. All intra-group transactions, balances,

income and expenses are eliminated in full upon consolidation. Total comprehensive income of subsidiaries is attributed to the owners of the Corporation and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

Changes in the Group's ownership interests in subsidiaries that do not result in the Group losing control over the subsidiaries are accounted for as equity transactions. The carrying amounts of the Group's interests and the non-controlling interests are adjusted to reflect the changes in its relative interests in the subsidiaries. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognized directly in equity and attributed to the owners of the Corporation.

When the Group loses control of a subsidiary, a gain or loss is recognized in profit or loss and is calculated as the difference between (i) the aggregate of the fair value of the consideration received and any investment retained in the former subsidiary at its fair value at the date when control is lost and (ii) the assets (including any goodwill) and liabilities and any non-controlling interests of the former subsidiary at their carrying amounts at the date when control is lost. The Group accounts for all amounts recognized in other comprehensive income in relation to that subsidiary on the same basis as would be required if the Group had directly disposed of the related assets or liabilities.

The fair value of any investment retained in the former subsidiary at the date when control is lost is regarded as the cost on initial recognition of an investment in an associate.

Refer to Note 13 for detailed information on subsidiaries (including the percentages of ownership and main businesses).

d. Other significant accounting policies

Except for the following, refer to the consolidated financial statements for the year ended December 31, 2021.

1) Disposal groups held for sale

Disposal groups are classified as held for sale if their carrying amounts will be recovered principally through a sale transaction rather than through continuing use. This condition is regarded as met only when the sale is highly probable and the disposal group is available for immediate sale in its present condition. To meet the criteria for the sale being highly probable, the appropriate level of management must be committed to the sale, and the sale should be expected to qualify for recognition as a completed sale within 1 year from the date of classification.

When a sale plan would result in a loss of control of a subsidiary, all of the assets and liabilities of that subsidiary are classified as held for sale, regardless of whether the Group will retain a non-controlling interest in that subsidiary after the sale.

Disposal groups classified as held for sale are measured at the lower of their previous carrying amount and fair value less costs to sell. Such assets classified as held for sale are not depreciated.

2) Retirement benefits

Pension cost for an interim period is calculated on a year-to-date basis by using the actuarially determined pension cost rate at the end of the prior financial year, adjusted for significant market fluctuations since that time and for significant plan amendments, settlements, or other significant one-off events.

3) Taxation

Income tax expense represents the sum of the tax currently payable and deferred tax. Interim period income taxes are assessed on an annual basis and calculated by applying to an interim period's pre-tax income the tax rate that would be applicable to expected total annual earnings.

5. CRITICAL ACCOUNTING JUDGMENTS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

The Group considers the economic implications of the COVID-19 when making its critical accounting estimates. 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 revision affects only that period or in the period of the revision and future periods if the revision affects both current and future periods.

For the summary of critical accounting judgments and key sources of estimation uncertainty, refer to the consolidated financial statements for the year ended December 31, 2021.

6. CASH AND CASH EQUIVALENTS

		arch 31, 2022	Dec	ember 31, 2021	March 31, 2021	
Cash on hand	\$	9,246	\$	9,014	\$	7,867
Checking accounts and demand deposits	32	2,506,617	3	8,476,321		33,297,699
Cash equivalents						
Time deposits with original maturities of less						
than 3 months	6.	3,327,530	4	8,383,576		23,552,958
Bonds with repurchase agreements		2,197,023		4,253,031		2,100,015
	<u>\$ 98</u>	8,040,416	<u>\$ 9</u>	1,121,942	\$	58,958,539

The market rate intervals of cash in banks and bonds with repurchase agreements at the end of the reporting period were as follows:

	March 31,	December 31,	March 31,
	2022	2021	2021
Cash in banks	0.01%-3.00%	0.01%-3.00%	0.01%-3.00%
Bonds with repurchase agreements	0.26%-0.50%	0.19%-0.30%	0.17%-0.38%

Financial assets at amortized cost are mainly time deposits with original maturities of more than 3 months and restricted demand deposits:

	March 31,	December 31,	March 31,
	2022	2021	2021
Current	\$ 20,341,977	\$ 15,508,688	\$ 9,459,089
Non-current	5,874,111	15,468,807	16,830,712
	\$ 26,216,088	\$ 30,977,495	<u>\$ 26,289,801</u>

The market rate intervals of financial assets at amortized cost at the end of the reporting period were as follows:

March 31,	December 31,	March 31,
2022	2021	2021
0.01%-4.26%	0.01%-4.26%	0.07%-4.26%

Refer to Note 32 for information relating to pledged financial assets at amortized cost.

7. FINANCIAL INSTRUMENTS AT FAIR VALUE THROUGH PROFIT OR LOSS

	March 31, 2022	December 31, 2021	March 31, 2021
Financial assets at FVTPL - current			
Financial assets mandatorily classified as at FVTPL Derivative instruments (not under hedge accounting) Redemption options and put options of convertible bonds Non-derivative financial assets Domestic listed shares Domestic emerging market shares	\$ - 264,355 105,867	\$ - 256,588 107,225	\$ 2,141 246,187 96,366
Financial liabilities at FVTPL - current	<u>\$ 370,222</u>	<u>\$ 363,813</u>	<u>\$ 344,694</u>
Held for trading Derivative instruments (not under hedge accounting) Redemption options and put options of convertible bonds	<u>\$ 461,702</u>	<u>\$ 213,062</u>	<u>\$</u>

8. FINANCIAL ASSETS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

	March 31,	December 31,	March 31,
	2022	2021	2021
Current			
Domestic investments Listed shares Convertible preference shares	\$ 6,924,572	\$ 6,335,655	\$ 5,669,716
	53,430	51,888	52,145
	<u>\$ 6,978,002</u>	<u>\$ 6,387,543</u>	\$ 5,721,861 (Continued)

	March 31, 2022	December 31, 2021	March 31, 2021
Non-current			
Domestic investments Unlisted shares Privately placed listed shares Foreign investments	\$ 8,679,372 1,167,623	\$ 8,964,202 1,255,794	\$ 7,247,095 -
Listed shares	18,502,969	17,615,868	25,381,399
	\$ 28,349,964	\$ 27,835,864	\$ 32,628,494 (Concluded)

The Corporation subscribed 37,520 thousand privately placed ordinary shares of Phihong Technology Co., Ltd. via private placement in consideration of \$1,510,555 thousand in December 2021. After the private placement, the Corporation owns 9.9998% of shares in Phihong Technology Co., Ltd. The privately placed ordinary shares may not be transferred to others within 3 years under the relevant laws and regulations.

The Group successively disposed foreign listed shares of China Conch Venture Holdings Limited in the year of 2021, and the proceeds from disposal were \$2,182,067 thousand. The gain on disposal in the amount of \$1,029,880 thousand was reclassified from unrealized gain on financial assets at FVTOCI to retained earnings.

Refer to Note 32 for information relating to investments in equity instruments at FVTOCI pledged as collateral for credit accommodations.

9. NOTES AND ACCOUNTS RECEIVABLE

	March 31, 2022	December 31, 2021	March 31, 2021
Notes receivable	\$ 23,103,490	\$ 25,650,868	\$ 24,241,933
Less: Allowance for impairment loss	(10,516)	(11,144)	(11,144)
•	23,092,974	25,639,724	24,230,789
Accounts receivable	10,521,383	10,009,817	8,781,447
Less: Allowance for impairment loss	(191,590)	(165,815)	(110,295)
-	10,329,793	9,844,002	8,671,152
	\$ 33,422,767	\$ 35,483,726	\$ 32,901,941

The Group recognizes allowance for impairment loss on accounts receivable on the basis of individual customers for which credit losses have actually taken place. Moreover, the Group separates all customers into different segments based on their risk and determines their expected credit loss rates by reference to past default experience with the counterparties and on analysis of their current financial positions. The Group recognizes an allowance for impairment loss of 100% against past due receivables which have indication of impairment.

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

The aging analysis of receivables was as follows:

	March 31, 2022	December 31, 2021	March 31, 2021
Up to 90 days	\$ 19,165,739	\$ 21,322,063	\$ 17,468,786
91-180 days	13,597,589	13,245,451	14,501,034
181-365 days	630,413	875,253	900,480
Over 365 days	<u>29,026</u>	40,959	31,641
	<u>\$ 33,422,767</u>	<u>\$ 35,483,726</u>	\$ 32,901,941

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

The movements of the allowance for doubtful notes and accounts receivable were as follows:

	For the Three Months Ended March 31	
	2022	2021
Balance at January 1 Add: Net remeasurement of loss allowance Less: Amounts written off Foreign exchange translation gains and losses	\$ 176,959 19,797 (601) 	\$ 143,439 (21,976) - (24)
Balance at March 31	<u>\$ 202,106</u>	<u>\$ 121,439</u>

10. FINANCE LEASE RECEIVABLES

	March 31,	December 31,	March 31,
	2022	2021	2021
<u>Undiscounted lease payments</u>			
Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 onwards Less: Unearned finance income Less: Accumulated impairment	\$ 5,174,363	\$ 5,550,758	\$ 5,399,213
	6,177,297	5,578,575	5,174,362
	6,066,953	6,127,364	6,177,297
	5,917,565	6,285,029	6,066,953
	6,817,621	6,294,158	5,917,565
	7,315,511	8,716,844	14,133,132
	37,469,310	38,552,728	42,868,522
	10,911,343	11,529,733	13,995,112
	47,878	47,878	47,878
Net investment in leases presented as finance lease receivables Current (included in accounts receivable) Non-current	\$ 26,510,089	\$ 26,975,117	\$ 28,825,532
	\$ 2,401,870	\$ 2,640,694	\$ 2,315,444
	24,108,219	24,334,423	26,510,088
	\$ 26,510,089	\$ 26,975,117	\$ 28,825,532

The Group's electric power selling contracts with Taiwan Power Company with guaranteed power generation periods are classified as finance lease arrangements and the term entered into was 25 years. The interest rate inherent in the lease was fixed at the contract date for the entire lease term. The interest rate inherent in the finance lease was approximately 11.18%.

11. DISPOSAL GROUPS HELD FOR SALE

a. Discontinued operations

On January 18, 2021, the Corporation acquired the ordinary shares of Taiwan Prosperity Chemical Corporation with share swap by cash in accordance with the Business Mergers and Acquisitions Act and the share swap agreement. The corporation paid \$18 per share to other shareholders of Taiwan Prosperity Chemical Corporation, including the shares purchased from TCC Investment Corporation and Hoping Industrial Port Corporation, amounting \$685,845 thousand. Since then Taiwan Prosperity Chemical Corporation became a wholly owned subsidiary of the Corporation. Meanwhile, the securities of Taiwan Prosperity Chemical Corporation were under suspension of trading and delisted on the same day with approval by competent authority. On March 19, 2021, the board of directors of the Corporation approved to sell all its issued shares of Taiwan Prosperity Chemical Corporation for the total consideration of \$2,400,000 thousand to Chang Chun Plastics Co., Ltd. According to the Share Purchase Agreement, the Corporation planned to assist the termination of Equipment Lease Agreement between Taiwan Prosperity Chemical Corporation and TCC Chemical Corporation before the closing. Taiwan Prosperity Chemical Corporation planned to pay \$400,000 thousand to TCC Chemical Corporation as the consideration of the termination. The Corporation has completed the share transaction on August 17, 2021. Refer to the consolidated financial statements for the year ended December 31, 2021 for detailed information relating to the disposal.

The above transactions met the criteria of IFRS 5 "Non-current Assets Held for Sale and Discontinued Operations". Therefore, the disposal of the assets and liabilities of Taiwan Prosperity Chemical Corporation was classified as a disposal group held for sale, which was presented as income (loss) from discontinued operations.

The details of profit (loss) from discontinued operations and the related cash flow information are as follows:

	For the Three Months Ended March 31, 2021
Operating revenue Operating costs Gross profit	\$ 2,242,525 (2,111,765) 130,760
Marketing expenses General and administrative expenses	(90,789) (10,678)
Research and development expenses Profit from operations	(8,640) 20,653
Finance costs Other income and expenses	(23,962) (4,833)
Loss before income tax Income tax expense	(8,142) (3,012)
Loss from discontinued operations	\$ (11,154) (Continued)

		For the Three Months Ended March 31, 2021
Shareholo	from discontinued operations attributable to: ders of the Corporation rolling interests	\$ 9,226 (20,380)
		<u>\$ (11,154)</u>
Operating Investing Financing	g activities	\$ 451,458 956,584 (92,923)
Net cash inf	low	\$ 1,315,119 (Concluded)
b. Disposal gro	oups held for sale	
		March 31, 2021
	nt of disposal groups held for sale irectly associated with disposal groups held for sale	\$ 10,453,562 \$ 6,654,095
	ch 19, 2021, the board of directors of the Corporation approved to sell the Prosperity Chemical Corporation, the details of related assets and liable follows:	
		March 31, 2021
Assets o	of disposal groups held for sale	
Account Inventor Other cu Property	d cash equivalents ts receivable ries arrent assets v, plant and equipment on-current assets	\$ 3,066,559 1,456,120 505,781 45,558 2,065,940 383,130
* • • • • • •		<u>\$ 7,523,088</u>
	es directly associated with disposal groups held for sale	
Account Other pa Other cu Long-te	rm loans ts payable ayables arrent liabilities rm loans (including current portion) on-current liabilities	\$ 2,417,364 920,630 228,927 45,508 2,995,040 46,626
		<u>\$ 6,654,095</u>

The sales proceeds of the disposal were expected to exceed the carrying amount of the related net assets and, accordingly, no impairment losses were recognized on the classification of these operations as held for sale.

For the amounts of the Group's disposal groups held for sale as loan guarantees, refer to Note 32.

2) Ta-Ho RSEA Environment Co., Ltd. and the Yunlin County Government signed the "Build-Own-Operate Agreement for Waste Incineration Plant" (the "BOO Agreement") on February 2002 and the Yunlin County Government unilaterally terminated the BOO Agreement in 2006. Ta-Ho RSEA Environment Co., Ltd. filed the application for arbitration and received arbitration award and payment from the Yunlin County Government about \$3,382,519 thousand (included in contract liabilities). Ta-Ho RSEA Environment Co., Ltd. received notification from the Yunlin County Government on March 18, 2021 and conducted the registration of changes in land rights of the Linnei Incinerator on April 2021. The above related assets reclassified as held for sale on March 31, 2021, the details were as follows:

March 31, 2021

Assets of disposal groups held for sale

Property, plant and equipment	\$ 2,841,401
Other current assets	<u>89,073</u>
	\$ 2,930,474

The sales proceeds of the disposal were expected to exceed the carrying amount of the related net assets and, accordingly, no impairment losses were recognized on the classification of these operations as held for sale. Refer to the consolidated financial statements for the year ended December 31, 2021, for detailed information relating to the disposal.

12. INVENTORIES

	March 31,	December 31,	March 31,
	2022	2021	2021
Finished goods	\$ 3,475,109	\$ 2,508,696	\$ 1,918,958
Work in process	3,738,637	3,332,257	1,578,005
Raw materials		7,571,558	4,282,943
	<u>\$ 13,552,203</u>	<u>\$ 13,412,511</u>	<u>\$ 7,779,906</u>

The costs of inventories recognized as cost of goods sold for the three months ended March 31, 2022 and 2021 were \$19,221,722 thousand and \$14,670,190 thousand, respectively. The cost of goods sold included reversal of write-downs of inventory as follows:

	For the Three I Marc	
	2022	2021
Reversal of write-downs of inventory	<u>\$ 17,939</u>	<u>\$ 4,055</u>

Previous write-downs were reversed because slow moving inventories were sold.

13. SUBSIDIARIES

a. Subsidiaries included in consolidated financial statements

The consolidated financial statements include subsidiaries which are as follows:

			Prop	ortion of Ownershi	p (%)	
Investor	Investee	Main Business	March 31, 2022	December 31, 2021	March 31, 2021	Remark
Taiwan Cement Corporation	Taiwan Transport & Storage Corporation	Warehousing, transportation and sale of sand and gravel	83.9	83.9	83.9	
	TCC Investment Corporation	Investment	100.0	100.0	100.0	
	Kuan-Ho Refractories Industry	Production and sale of	95.3	95.3	95.3	
	Corporation	refractory materials	a		a	
	Hong Kong Cement Manufacturing Co., Ltd. ("HKCMCL")	Investment holding	84.7	84.7	84.7	
	Ta-Ho Maritime Corporation	Marine transportation	64.8	64.8	64.8	8)
	Taiwan Cement Engineering	Engineering services	99.2	99.2	99.2	1)
	Corporation	D 11	100.0	100.0	100.0	
	TCC Green Energy Corporation	Renewable energy generation	100.0	100.0	100.0	
	TCC Chemical Corporation	Leasing property and energy technology services	100.0	100.0	100.0	
	TCC Information Systems Corporation	Information software design	99.4	99.4	99.4	
	Taiwan Prosperity Chemical Corporation	Processing and sale of chemical material	-	-	100.0	1), 8)
	Tung Chen Mineral Corporation	Afforestation and sale of limestone	99.5	99.5	99.5	
	Jin Chang Minerals Corporation	Afforestation and sale of limestone	100.0	100.0	100.0	
	Hoping Industrial Port Corporation	Hoping Industrial Port management	100.0	100.0	100.0	8)
	TCC International Ltd. ("TCCI")	Investment holding	100.0	100.0	100.0	8)
	TCCMOLI Holdings (Singapore) Pte. Ltd. ("TCCMOLI")	Investment holding	-	100.0	100.0	4)
	Ho-Ping Power Company	Thermal power generation	59.5	59.5	59.5	8)
	HPC Power Service Corporation	Business consulting	60.0	60.0	60.0	
	E.G.C. Cement Corporation	Sale of cement	50.6	50.6	50.6	
	Feng Sheng Enterprise Company Limited	Sale of ready-mixed concrete	45.4	45.4	45.4	3)
	Trans Philippines Mineral Corporation ("TPMC")	Mining excavation	40.0	40.0	40.0	3)
	Taicorn Minerals Corporation ("TMC")	Mining excavation	72.7	72.7	72.7	
	Ta-Ho RSEA Environment Co., Ltd.	Waste collection and treatment	66.6	66.6	66.6	
	Ho Sheng Mining Co., Ltd.	Mining excavation and sale of limestone	100.0	100.0	100.0	1) 0)
	TCC International Holdings Ltd. ("TCCIH")	Investment holding	41.8	38.3	38.3	1), 8)
	Taiwan Cement (Dutch) Holdings B.V. ("TCC	Investment holding	100.0	100.0	100.0	8)
	Dutch") TCC Substainable Energy Investment Corporation	Investment holding	100.0	100.0	100.0	
	TCC Energy Storage Technology Corporation	Energy storage equipment manufacturing, production and sales	100.0	100.0	100.0	
	Tuo Shan Recycle Technology Company	Waste collection and treatment	100.0	100.0	-	4)
	TCC Recycle Energy Technology Company	Investment holding	63.3	63.3	-	2), 8)
Taiwan Transport & Storage	E.G.C. Cement Corporation	Sale of cement	49.4	49.4	49.4	
Corporation	Ta-Ho Maritime Corporation	Marine transportation	29.2	29.2	29.2	6), 8)
-	Tai-Jie Transport & Storage Corporation	Transportation	100.0	100.0	100.0	
TCC Investment Corporation	Union Cement Traders Inc.	Import and export trading	100.0	100.0	100.0	
	Ho-Ping Power Company To Ho Maritime Corporation	Thermal power generation	0.5	0.5	0.5	8)
	Ta-Ho Maritime Corporation TCC Recycle Energy Technology Company	Marine transportation Investment holding	1.9	1.9	-	8) 2), 8)
HKCMCL	TCC Development Ltd.	Property leasing	100.0	100.0	100.0	
Ta-Ho Maritime Corporation	Ta-Ho Maritime Holdings Ltd.	Investment	100.0	100.0	100.0	
					(Co	ntinued)

			Prono	ortion of Ownershi	p (%)	
Investor	Investee	Main Business	March 31, 2022	December 31, 2021	March 31, 2021	Remark
TCC Information Systems	Taicem Information (Samoa)	Investment	100.0	100.0	100.0	
Corporation Hoping Industrial Port Corporation	Pte., Ltd. TCC Recycle Energy Technology Company	Investment holding	0.7	0.7	-	2), 8)
TCCI	TCCIH	Investment holding	58.2	61.7	61.7	1), 8)
TPMC	TMC	Mining excavation	18.2	18.2	18.2	
Union Cement Traders Inc.	Taiwan Transport & Storage Corporation	Warehousing, transportation and sale of sand and gravel	0.7	0.7	0.7	
	TCC Recycle Energy Technology Company	Investment holding	1.9	1.9	-	2), 8)
Ho-Ping Power Company	Ho-Ping Renewable Energy Company	Renewable energy generation	100.0	100.0	100.0	
TCC Green Energy Corporation	Chang-Wang Wind Power Co., Ltd.	Renewable energy generation	100.0	100.0	100.0	
	TCC Nan-Chung Green Energy Corporation	Renewable energy generation	100.0	100.0	100.0	
	TCC Kao-Cheng Green Energy Corporation	Renewable energy generation	100.0	100.0	100.0	
	TCC Chang-Ho Green Energy Corporation	Renewable energy generation	100.0	100.0	100.0	
	TCC Chia-Chien Green Energy Corporation	Renewable energy generation	100.0	100.0	100.0	
	TCC Yun-Kai Green Energy Corporation	Renewable energy generation	100.0	100.0	100.0	
	TCC Lien-Hsin Green Energy Corporation	Renewable energy generation	100.0	100.0	100.0	
	TCC Ping-Chih Green Energy	Renewable energy	100.0	100.0	100.0	
	Corporation Chia-Ho Green Energy	generation Renewable energy	100.0	100.0	100.0	
	Corporation TCC Tung-Li Green Energy	generation Renewable energy	100.0	100.0	100.0	
Ta-Ho Maritime Holdings	Corporation Ta-Ho Maritime (Hong Kong)	generation Marine transportation	100.0	100.0	100.0	
Ltd.	Limited THC International S.A.	Marine transportation	100.0	100.0	100.0	
	Ta-Ho Maritime (Singapore) Pte. Ltd.	Marine transportation	100.0	100.0	100.0	
Taicem Information (Samoa) Pte., Ltd.	Fuzhou TCC Information Technology Co., Ltd.	Software product and equipment maintenance	100.0	100.0	100.0	
Ta-Ho Maritime (Hong Kong) Limited	Da Tong (Guigang) International Logistics Co., Ltd.	Logistics and transportation	100.0	100.0	100.0	
Da Tong (Guigang) International Logistics	Da Tong (Ying De) Logistics Co., Ltd.	Logistics and transportation	100.0	100.0	100.0	
Co., Ltd.	Guigang Da-Ho Shipping Co., Ltd.	Marine transportation	100.0	100.0	100.0	
TCC Dutch	Taiwan Cement Europe Holdings B.V. (TCEH)	Investment holding	100.0	100.0	-	4), 7), 8)
TCEH	NHOA S.A.	Investment holding	65.2	65.2	-	7), 8)
NHOA S.A.	NHOA ENERGY S.R.L.	Renewable energy and energy storage system construction	100.0	100.0	-	7), 8)
	ELECTRO POWER SYSTEM MANUFACTURING	Renewable energy and energy storage system construction	100.0	100.0	-	7)
	Comores Énergie Nouvelles S.A.R.L.	Renewable energy and energy storage system construction	60.0	60.0	-	7)
	ATLANTE TOPCO S.R.L.	Investment holding	100.0	-	-	4)
NHOA ENERGY S.R.L	FREE2MOVE ESOLUTIONS	Electric vehicle charging	49.9	49.9	-	3), 7), 8)
	S.P.A. NHOA AMERICAS LLC	equipment Renewable energy and energy storage system	100.0	100.0	-	7)
	NHOA AUSTRALIA PTY LTD	construction Renewable energy and energy storage system	100.0	100.0	-	7)
	ATLANTE S.R.L.	construction Renewable energy and	100.0	100.0	-	4)
ATLANTE S.R.L.	ATLANTE IBERIA S.L.	charging equipment Renewable energy and	100.0	-	-	4)
	ATLANTE FRANCE S.A.S.	charging equipment Renewable energy and	100.0	-	-	4)
TCC Recycle Energy	E-One Moli Energy Corp.	charging equipment Manufacturing and sales of	100.0	100.0	-	2), 8)
Technology Company E-One Moli Energy Corp.	E-One Holdings Ltd.	Lithium battery Investment holding	100.0	100.0	-	2)
Energy Corp.	Molie Quantum Energy Corporation	Manufacturing and sales of batteries, power generation machinery and	100.0	100.0	-	2), 8)
		electronic components			(Co	ntinued)
					(00)	iiucu)

			Propo	ortion of Ownersh	in (%)	
			March 31,	December 31,	March 31,	-
Investor	Investee	Main Business	2022	2021	2021	Remark
E-One Holdings Ltd.	E-One Moli Holdings (Canada) Ltd.	Investment holding	100.0	100.0	-	2)
E-One Moli Holdings	E-One Moli Energy (Canada)	Battery research and	100.0	100.0	-	2)
(Canada) Ltd. TCCIH	Ltd. Upper Value Investment	development and sales Investment holding	100.0	100.0	100.0	
reem	Limited					
	Upper Value Investments Ltd. ("UPPV")	Investment holding	100.0	100.0	100.0	8)
	TCC Hong Kong Cement (BVI) Holdings Ltd.	Investment holding	100.0	100.0	100.0	8)
	Ulexite Investments Ltd.	Investment holding	100.0	100.0	100.0	
Upper Value Investment Limited	Prime York Ltd.	Investment holding	100.0 100.0	100.0 100.0	100.0 100.0	
Lillined	Prosperity Minerals (International) Ltd.	Investment holding	100.0	100.0	100.0	
TCC Hong Kong Cement (BVI) Holdings Ltd.	TCC Hong Kong Cement Development Ltd.	Investment holding	100.0	100.0	100.0	
	TCC Hong Kong Cement (QHC) Ltd.	Investment holding	100.0	100.0	100.0	
	TCC Hong Kong Cement (Yargoon) Ltd.	Investment holding	100.0	100.0	100.0	
	TCC Hong Kong Cement (Philippines) Ltd.	Investment holding	100.0	100.0	100.0	
	TCC Hong Kong Cement (International) Ltd.	Investment holding	100.0	100.0	100.0	8)
	Hong Kong Cement Company Limited ("HKCCL")	Sale of cement	100.0	100.0	100.0	
TCC Hong Kong Cement (QHC) Ltd.	Chiefolk Company Ltd.	Investment holding	70.0	70.0	70.0	
Chiefolk Company Ltd.	TCC International (Liuzhou) Ltd.	Investment holding	100.0	100.0	100.0	
TCC International (Liuzhou)	TCC Liuzhou Company Ltd.	Investment holding	100.0	100.0	100.0	
Ltd. TCC Liuzhou Company Ltd.	TCC Liuzhou Construction	Manufacturing and sale of	60.0	60.0	60.0	
TCC Hong Kong Cement	Materials Co., Ltd. TCC Cement Corp.	slag powder Cement processing services	100.0	100.0	100.0	
(Philippines) Ltd. TCC Hong Kong Cement (International) Ltd.	TCC International (Hong Kong) Co., Ltd. ("TCCI	Investment holding	100.0	100.0	100.0	8)
TCCI (HK)	(HK)") TCC Guigang Mining	Mining excavation	52.5	52.5	52.5	
	Industrial Company Limited Jiangsu TCC Investment Co., Ltd.	Investment holding	100.0	100.0	100.0	
	Jingyang Industrial Limited TCC International (Guangxi)	Investment holding Investment holding	100.0 100.0	100.0 100.0	100.0 100.0	
	Ltd. TCC Shaoguan Cement Co.,	Manufacturing and sale of	100.0	100.0	100.0	
	Ltd. TCC Yingde Mining Industrial	cement Mining excavation	48.9	48.9	48.9	
	Company Limited TCC Yingde Cement Co., Ltd.	Manufacturing and sale of	100.0	100.0	100.0	8)
	TCC Jiangsu Mining Industrial	cement Mining excavation	100.0	100.0	100.0	
	Company Limited TCC Fuzhou Yangyu Port Co.,	Service of port facility	100.0	100.0	100.0	
	Ltd. TCC (Dong Guan) Cement	Manufacturing and sale of	100.0	100.0	100.0	
	Company Ltd. TCC Fuzhou Cement Co., Ltd.	cement Manufacturing and sale of	100.0	100.0	100.0	
	TCC Huaihua Cement	cement Manufacturing and sale of	31.0	31.0	31.0	8)
	Company Limited TCC (Hangzhou)	cement Environmental protection,	33.3	-	-	5)
	Environmental Protection Technology Co., Ltd.	cement and enterprise management consulting				-,
Jiangsu TCC Investment Co., Ltd.	Jurong TCC Cement Co., Ltd.	Manufacturing and sale of cement	21.5	21.5	21.5	8)
	Jurong TCC Environmental Co., Ltd.	Dangerous waste treatment	21.5	21.5	21.5	
Jingyang Industrial Limited	Jurong TCC Cement Co., Ltd.	Manufacturing and sale of cement	78.5	78.5	78.5	8)
	Jurong TCC Environmental Co., Ltd.	Dangerous waste treatment	78.5	78.5	78.5	
TCC International (Guangxi) Ltd.	TCC (Gui Gang) Cement Ltd.	Manufacturing and sale of cement	100.0	100.0	100.0	8)
	TCC (Hangzhou) Recycle Resource Technology Environmental Limited	Recycle Resource technology development, business management and	26.3	26.3	26.3	
		sales			(Co	ntinued)

(Continued)

			Duon	artion of Ownershi	n (9/.)	
			March 31,	ortion of Ownershi December 31,	March 31,	
Investor	Investee	Main Business	2022	2021	2021	Remark
TCC (Gui Gang) Cement	TCC Huaying Cement	Manufacturing and sale of	100.0	100.0	100.0	
Ltd.	Company Limited TCC Guigang Mining	cement Mining excavation	47.5	47.5	47.5	
	Industrial Company Limited Guigang TCC DongYuan Environmental Technology	Dangerous waste treatment	100.0	100.0	100.0	
	Company Limited TCC (Hangzhou) Recycle Resource Technology Environmental Limited	Recycle Resource technology development, business management and sales	73.7	73.7	73.7	
TCC Yingde Cement Co., Ltd.	TCC Yingde Mining Industrial Company Limited	Mining excavation	34.8	34.8	34.8	
	Scitus Luzhou Concrete Co., Ltd.	Sale of ready-mixed concrete	25.0	25.0	25.0	
	Scitus Luzhou Cement Co., Ltd.	Manufacturing and sale of cement	10.0	10.0	10.0	
	Scitus Naxi Cement Co., Ltd.	Manufacturing and sale of cement	10.0	10.0	10.0	
	Scitus Hejiang Cement Co., Ltd.	Manufacturing and sale of cement	10.0	10.0	10.0	
	Beijing TCC Environmental Technology Co., Ltd.	Technology development, enterprise management and sales	100.0	100.0	100.0	
	TCC (Hangzhou) Environmental Protection Technology Co., Ltd.	Environmental protection, cement and enterprise management consulting	66.7	100.0	100.0	5)
TCC Jiangsu Mining Industrial Company Limited	TCC Yingde Mining Industrial Company Limited	Mining excavation	16.3	16.3	16.3	
TCC Huaihua Cement	TCC Jingzhou Cement Company Limited	Manufacturing and sale of cement	100.0	100.0	100.0	
Company Limited	TCC Huaihua Concrete Company Limited	Sale of ready-mixed concrete	100.0	100.0	100.0	
UPPV	Wayly Holdings Ltd.	Investment holding	100.0	100.0	100.0	
	TCC International (China) Co.,	Investment holding	100.0	100.0	100.0	
	Ltd. Kong On Cement Holdings Ltd.	Investment holding	65.0	65.0	65.0	
	Mega East Ltd.	Investment holding	100.0	100.0	100.0	
	Prosperity Minerals (China) Ltd.	Investment holding	100.0	100.0	100.0	
	Sure Kit Ltd.	Investment holding	100.0	100.0	100.0	
	Hensford Ltd.	Investment holding	100.0	100.0	100.0	
	Kiton Ltd. Prosperity Cement Investment	Investment holding Investment holding	100.0 100.0	100.0 100.0	100.0 100.0	
	Ltd. Scitus Cement (China) Holdings Ltd. ("Scitus	Investment holding	100.0	100.0	100.0	
Wayly Holdings Ltd.	Holdings") Guizhou Kaili Rui An Jian Cai	Manufacturing and sale of	100.0	100.0	100.0	
TCC International (China) Co., Ltd.	Co., Ltd. TCC New (Hangzhou) Management Company	cement Operation management	100.0	100.0	100.0	
Kong On Cement Holdings	Limited Guizhou Kong On Cement	Manufacturing and sale of	100.0	100.0	100.0	
Ltd. Mega East Ltd.	Company Limited TCC Guangan Changxing	cement Manufacturing and sale of	100.0	100.0	100.0	
Sure Kit Ltd.	Cement Company Ltd. TCC Chongqing Cement	cement Manufacturing and sale of	100.0	100.0	100.0	8)
Hensford Ltd.	Company Limited TCC Anshun Cement	cement Manufacturing and sale of	100.0	100.0	100.0	8)
Kiton Ltd.	Company Limited TCC Liaoning Cement	cement Manufacturing and sale of	100.0	100.0	100.0	
Prosperity Cement	Company Limited Yingde Dragon Mountain	cement Manufacturing and sale of	100.0	100.0	100.0	8)
Investment Ltd. TCC Anshun Cement Company Limited	Cement Co., Ltd. Anshun Xin Tai Construction Materials Company Limited	cement Filtering of sand and gravel and sale of ready-mixed	100.0	100.0	100.0	
TCC New (Hangzhou) Management Company	Kaili TCC Environment Technology Co., Ltd.	concrete Waste collection and treatment	100.0	100.0	100.0	
Limited Scitus Holdings	Scitus Cement (China)	Investment holding	100.0	100.0	100.0	
	Operating Co., Ltd. Hexagon XIV Holdings Ltd.	Investment holding	100.0	100.0	100.0	
	Hexagon XIII Holdings Ltd.	Investment holding	100.0	100.0	100.0	
	Hexagon IX Holdings Ltd.	Investment holding	100.0	100.0	100.0	
	Hexagon VIII Holdings Ltd.	Investment holding	100.0	100.0	100.0	
					(Co	ntinued)

			Propo	ortion of Ownershi	p (%)	
			March 31,	December 31,	March 31,	-
Investor	Investee	Main Business	2022	2021	2021	Remark
	Hexagon V Holdings Ltd.	Investment holding	100.0	100.0	100.0	
	Hexagon IV Holdings Ltd.	Investment holding	100.0	100.0	100.0	
	Hexagon III Holdings Ltd.	Investment holding	100.0	100.0	100.0	
	Hexagon II Holdings Ltd.	Investment holding	100.0	100.0	100.0	
	Hexagon Holdings Ltd.	Investment holding	100.0	100.0	100.0	
Hexagon IX Holdings Ltd.	Scitus Hejiang Cement Co., Ltd.	Manufacturing and sale of cement	90.0	90.0	90.0	
Hexagon IV Holdings Ltd.	Scitus Luzhou Cement Co., Ltd.	Manufacturing and sale of cement	90.0	90.0	90.0	
Hexagon III Holdings Ltd.	Scitus Naxi Cement Co., Ltd.	Manufacturing and sale of cement	90.0	90.0	90.0	
Hexagon XIV Holdings Ltd.	Scitus Luzhou Concrete Co., Ltd.	Sale of ready-mixed concrete	75.0	75.0	75.0	
Scitus Luzhou Cement Co., Ltd.	TCC Jiuyuan (Xuyong) Environmental Technology Co., Ltd.	Technology development, enterprise management and sales	55.0	55.0	55.0	
Jurong TCC Cement Co., Ltd.	TCC Huaihua Cement Company Limited	Manufacturing and sale of cement	69.0	69.0	69.0	8)
TCC (Hangzhou) Environmental Protection Company Limited	TCC Yongren (Hangzhou) Environmental Protection Technology Company Limited	Resource recycling technology consultation, biomass energy technology and fuel sales, solid waste treatment	100.0	100.0	-	4)
	TCC Yongren (Hangzhou) Environmental Technology Company Limited	Resource recycling technology consultation, solid waste treatment, biomass fuel sales	100.0	100.0	-	4)
	TCC Yongren (Hangzhou) Renewable Resources Technology Company Limited	Resource reusing technology and development, solid waste treatment, biomass fuel processing and sales	100.0	100.0	-	4)
	TCC Yongren (Hangzhou) Renewable Resource Development Company Limited	Resource regeneration technology research and development, solid waste treatment, biomass fuel processing and sales	100.0	100.0	-	4)
TCC Yongren (Hangzhou) Environmental Protection Technology Company Limited	TCC (Shaoguan) Environment Technology Co., Ltd.	Biomass fuel processing and sales, solid waste treatment, urban and kitchen waste treatment	100.0	100.0	-	4)
					(Coı	ncluded)

Remarks:

- 1) The Corporation purchased 28.9% of the ordinary shares of Taiwan Prosperity Chemical Corporation in the first quarter of 2021, including 0.2% of the ordinary shares from TCC Investment Corporation and 2.3% of the ordinary shares from Hoping Industrial Port Corporation. In March 2021, the board of directors of the Corporation approved to sell total issued shares of Taiwan Prosperity Chemical Corporation and the related assets and liabilities were reclassified as disposal groups held for sale. The Corporation completed the transaction and lost the control of Taiwan Prosperity Chemical Corporation in August 2021. The Corporation purchased shares of Taiwan Cement Engineering Corporation in the first quarter of 2021. Refer to Note 27 for information relating to the aforementioned equity acquisition transaction. The Corporation invested in TCCIH in the first quarter of 2022, and its percentage of ownership was increased to 41.8%. The original shareholder, TCCI, did not simultaneously invest which resulted in decrease of the percentage of ownership to 58.2%.
- 2) TCC Recycle Energy Technology Company increased its capital by \$10,000,000 thousand by cash in August 2021. The Group invested \$9,232,894 thousand in TCC Recycle Energy Technology Company and its subsidiaries. Due to the non-subscription by other shareholders, the Group's percentage of ownership was increased from 29.7% to 67.8% and the Group obtained the right to control TCC Recycle Energy Technology Company and its subsidiaries. Thus TCC Recycle Energy Technology Company was included in the consolidated entities from August 2021. Refer to the consolidated financial statements for the year ended December 31, 2021 for information relating to the aforementioned acquisition transaction.

- 3) Although the Group's percentages of ownership in Feng Sheng Enterprise Company Limited, TPMC and FREE2MOVE ESOLUTION S.P.A. were less than 50%, the Group still has control over those entities. Thus, Feng Sheng Enterprise Company Limited, TPMC and FREE2MOVE ESOLUTION S.P.A. are considered as subsidiaries of the Group. According to the agreement, other shareholders' investment in FREE2MOVE ESOLUTION S.P.A. will be paid in January 2023. As of March 31, 2022, the uncollected amount is accounted as other receivables from related parties.
- 4) Tuo Shan Recycle Technology Company, TCEH, TCC Yongren (Hangzhou) Environmental Protection Technology Company Limited, TCC Yongren (Hangzhou) Environmental Technology Company Limited, TCC Yongren (Hangzhou) Renewable Resources Technology Company Limited, TCC Yongren (Hangzhou) Renewable Resources Development Company Limited, TCC (Shaoguan) Environment Technology Co., Ltd. and ATLANTE S.R.L were established in 2021. ATLANTE TOPCO S.R.L., ATLANTE IBERIA S.L. and ATLANTE FRANCE S.A.S. were established in the first quarter of 2022. TCCMOLI had completed the liquidation in the first quarter of 2022.
- 5) TCCI (HK) invested in TCC (Hangzhou) Environmental Protection Technology Co., Ltd. in the first quarter of 2022, and its percentage of ownership was increased to 33.3%. The original shareholder, TCC Yingde Cement Co., Ltd., did not simultaneously invest which resulted in decrease of the percentage of ownership to 66.7%.
- 6) Taiwan Transport & Storage Corporation purchased 0.05% equity and shares of Ta-Ho Maritime Corporation in the first quarter of 2021. Refer to Note 27 for information relating to the aforementioned equity acquisition transaction.
- 7) TCEH acquired 60.5% ordinary shares of NHOA S.A. from Group Engie SA and the right to control NHOA S.A. and its subsidiaries in July 2021. TCEH filed a simple compulsory tender offer to acquire 4.7% of NHOA S.A. by cash in September 2021. Refer to the consolidated financial statements for the year ended December 31, 2021 for information relating to the aforementioned acquisition transaction.
- 8) The remaining subsidiaries' financial statements for the three months ended March 31, 2022 and 2021 were reviewed by auditors.
- 9) Except for those mentioned directly above in Remark 8, the remaining subsidiaries' financial statements for the three months ended March 31, 2022 and 2021 were not reviewed by auditors.
- b. Details of subsidiaries that have material non-controlling interests

	-	Ownership and Voti Non-controlling Inte	0 0
	March 31, 2022	December 31, 2021	March 31, 2021
Ho-Ping Power Company	40.0%	40.0%	40.0%

Refer to Table for the information on the places of incorporation and principal places of business.

The summarized financial information below represents amounts before intragroup eliminations.

Ho-Ping Power Company

	March 31, 2022	December 31, 2021	March 31, 2021
Current assets Non-current assets Current liabilities Non-current liabilities	\$ 5,923,897 25,619,786 (1,936,198) (2,969,115)	\$ 7,780,140 25,636,219 (2,876,141) (2,971,023)	\$ 10,687,219 27,333,608 (3,164,643) (3,184,534)
Equity	\$ 26,638,370	\$ 27,569,195	\$ 31,671,650
Equity attributable to: Owners of Ho-Ping Power Company Non-controlling interests of Ho-Ping Power	\$ 15,979,555	\$ 16,538,050	\$ 18,999,523
Company	10,658,815	11,031,145	12,672,127
	\$ 26,638,370	<u>\$ 27,569,195</u>	\$ 31,671,650
		For the Three I	
		2022	2021
Operating revenue		<u>\$ 1,760,815</u>	\$ 2,192,110
Net profit (loss) for the period Other comprehensive income for the period		\$ (930,825)	\$ 949,786
Total comprehensive income (loss) for the period	d	<u>\$ (930,825)</u>	<u>\$ 949,786</u>
Net profit (loss) attributable to: Owners of Ho-Ping Power Company Non-controlling interests of Ho-Ping Power C	Company	\$ (558,495) (372,330)	\$ 569,872 379,914
		\$ (930,825)	\$ 949,786
		For the Three I	
		2022	2021
Total comprehensive income (loss) attributable to Owners of Ho-Ping Power Company Non-controlling interests of Ho-Ping Power Company		\$ (558,495) (372,330)	\$ 569,872 379,914
		<u>\$ (930,825)</u>	<u>\$ 949,786</u>
Net cash inflow (outflow) from: Operating activities Investing activities Financing activities		\$ (1,220,768) (42,952) 58,721	\$ 1,259,220 559,221 11,991
Net cash inflow (outflow)		<u>\$ (1,204,999</u>)	<u>\$ 1,830,432</u>

14. INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

	March 31, 2022	December 31, 2021	March 31, 2021
Investments in associates	\$ 48,438,239	<u>\$ 46,781,575</u>	<u>\$ 48,566,560</u>
Material associates			
Cimpor Global Holdings B.V.	\$ 25,620,169	\$ 25,112,660	\$ 27,498,552
Associates that are not individually material			
Prosperity Conch Cement Company Limited	8,186,362	7,680,842	6,601,367
International CSRC Investment Holdings Co.,			
Ltd.	7,153,557	6,938,448	6,427,544
CCC USA Corp.	1,832,194	1,731,743	1,678,522
Yunnan Kungang & K. Wah Cement			
Construction Materials Co., Ltd.	1,704,925	1,635,580	1,767,222
ONYX Ta-Ho Environmental Services Co.,			
Ltd.	1,351,694	1,220,989	905,803
Baoshan Kungang & K. Wah Cement			
Construction Materials Co., Ltd.	914,092	866,291	1,168,587
Jin Yu TCC (Dai Xian) Environmental	,	,	
Protection Technology Co., Ltd.	673,615	670,734	_
Sichuan Taichang Building Material Group	,	,	
Company Limited	590,060	557,605	480,744
Quon Hing Concrete Co., Ltd.	163,450	149,229	139,254
Hong Kong Concrete Co., Ltd.	134,529	142,636	141,093
Guangan TCC Jiuyuan Environmental	,	,	,
Protection Technology Co., Ltd.	61,284	33,114	33,250
Guigang Conch-TCC New Material	,	,	,
Technology Co., Ltd.	45,781	35,376	10,672
Synpac Ltd.	6,527	6,328	6,534
TCC Recycle Energy Technology Company			1,707,416
	\$ 48,438,239	<u>\$ 46,781,575</u>	\$ 48,566,560

Except for the financial statements of International CSRC Investment Holdings Co., Ltd., CCC USA Corp., and TCC Recycle Energy Technology Company, the financial statements of associates for the three months ended March 31, 2022 and 2021 were not reviewed. Management believes there is no material impact on the financial statements of the abovementioned companies which have not been reviewed.

For the amounts of the Group's investments accounted for using the equity method provided as loan guarantees, refer to Note 32.

a. Material associates

	Proportion of Ownership			
	March 31, 2022	December 31, 2021	March 31, 2021	
Cimpor Global Holdings B.V.	40.0%	40.0%	40.0%	

Refer to Table for information on the nature of activities, principal place of business and country of incorporation of Cimpor Global Holdings B.V. and other investees.

The financial information of material associates, which reflected the adjustments made when adopting the equity method of accounting, was summarized as follows:

Cimpor Global Holdings B.V.

	March 31, 2022	December 31, 2021	March 31, 2021
Current assets Non-current assets Current liabilities Non-current liabilities Non-controlling interests	\$ 17,696,610 53,588,803 (13,927,462) (8,791,853) (7,695,138)	\$ 16,828,990 53,046,441 (12,938,762) (9,283,937) (7,614,841)	\$ 18,908,368 60,471,216 (14,527,173) (11,714,752) (8,703,572)
Equity attributable to the Group	\$ 40,870,960	<u>\$ 40,037,891</u>	\$ 44,434,087
Proportion of the Group's ownership	40%	40%	40%
Equity attributable to the Group Goodwill	\$ 16,348,384 9,271,785	\$ 16,015,156 9,097,504	\$ 17,773,635 <u>9,724,917</u>
Carrying amount	\$ 25,620,169	<u>\$ 25,112,660</u>	<u>\$ 27,498,552</u>
		For the Three Marc	
		2022	2021
Operating revenue		\$ 6,931,328	\$ 6,776,764
Net profit for the period Other comprehensive loss		\$ 677,464 (575,126)	\$ 779,863 (660,881)
Total comprehensive income for the period		<u>\$ 102,338</u>	<u>\$ 118,982</u>

b. Aggregate information of associates that are not individually material

	Proportion of Ownership			
_	March 31, 2022	December 31, 2021	March 31, 2021	
Prosperity Conch Cement Company Limited International CSRC Investment Holdings Co.,	25.0%	25.0%	25.0%	
Ltd. (Note 1)	19.2%	19.2%	19.2%	
CCC USA Corp.	33.3%	33.3%	33.3%	
Yunnan Kungang & K. Wah Cement Construction Materials Co., Ltd.	30.0%	30.0%	30.0%	
ONYX Ta-Ho Environmental Services Co.,				
Ltd.	50.0%	50.0%	50.0%	
Baoshan Kungang & K. Wah Cement				
Construction Materials Co., Ltd.	30.0%	30.0%	30.0%	
Jin Yu TCC (Dai Xian) Environmental				
Protection Technology Co., Ltd. (Note 6)	40.0%	40.0%	-	
Sichuan Taichang Building Material Group				
Company Limited (Note 4)	30.0%	30.0%	30.0% (Continued)	

	Proportion of Ownership			
	March 31,	December 31,	March 31,	
	2022	2021	2021	
Quon Hing Concrete Co., Ltd.	50.0%	50.0%	50.0%	
Hong Kong Concrete Co., Ltd.	31.5%	31.5%	31.5%	
Guangan TCC Jiuyuan Environmental				
Protection Technology Co., Ltd. (Note 3)	45.0%	45.0%	45.0%	
Guigang Conch-TCC New Material				
Technology Co., Ltd. (Note 2)	40.0%	40.0%	40.0%	
Synpac Ltd.	25.0%	25.0%	25.0%	
TCC Recycle Energy Technology Company				
(Note 5)	-	-	29.7%	
Yingjing Xinan New material Co., Ltd.				
(Note 4)	30.0%	30.0%	30.0%	
			(Concluded)	

	For the Three Months Ended March 31			
	2022	2021		
The Group's share of: Net income for the period Other comprehensive income	\$ 344,134 779,008	\$ 430,041 94,170		
Total comprehensive income for the period	\$ 1,123,142	\$ 524,211		

- Note 1: The Group's ownership percentage in International CSRC Investment Holdings Co., Ltd. is less than 20%; however, the Group has significant influence and therefore accounts for the investment by using the equity method.
- Note 2: The Group invested in Guigang Conch-TCC New Material Technology Co., Ltd. in the first quarter of 2021. The proportion of the Group's ownership was 40%, and the investment amount was \$8,720 thousand.
- Note 3: The Group invested in Guangan TCC Jiuyuan Environmental Protection Technology Co., Ltd. in the first quarter of 2022 and 2021, respectively. The proportion of the Group's ownership was 45%, and the investment amount was \$26,013 thousand and \$29,375 thousand, respectively.
- Note 4: Sichuan Taichang Building Material Group Company Limited has adjusted its internal organizational structure and transferred its 30% equity interest in Yingjing Company to the Group. The Group generated a credit balance for the equity method of investment due to the recognition of the investment loss of Yingjing Company. As of March 31, 2022, December 31, 2021 and March 31, 2021, the credit balance recognized in other non-current liabilities by the Group was \$173,674 thousand, \$165,871 thousand and \$167,309 thousand, respectively.
- Note 5: TCC Recycle Energy Technology Company increased capital in August 2021. Due to the non-subscription by the original shareholders of TCC Recycle Energy Technology Company, the shares held by the Group increased to 67.8% and the Group also obtained the right of control of TCC Recycle Energy Technology Company. Thus TCC Recycle Energy Technology Company was included in the consolidated entities from August 2021.
- Note 6: The Group invested in Jin Yu TCC (Dai Xian) Environmental Protection Technology Co., Ltd. for the year ended December 31, 2021 and the proportion of the Group's ownership was 40%.

15. PROPERTY, PLANT AND EQUIPMENT

	Land	Buildings	Machinery and Equipment	Miscellaneous Equipment	Property in Construction	Total
Cost						
Balance at January 1, 2022 Additions Disposals Reclassification Effects of foreign currency exchange differences	\$ 25,912,225 - - - - 2,585	\$ 51,746,756 21,146 (24,988) 385,124 	\$ 80,969,973 125,954 (164,295) 724,196 2,570,249	\$ 15,474,043 617,122 (436,228) 477,029 240,278	\$ 11,884,990 3,053,943 (1,229,849) 354,709	\$ 185,987,987 3,818,165 (625,511) 356,500 4,712,266
Balance at March 31, 2022	\$ 25,914,810	\$ 53,672,483	\$ 84,226,077	\$ 16,372,244	<u>\$ 14,063,793</u>	<u>\$ 194,249,407</u>
Accumulated depreciation and impairment						
Balance at January 1, 2022 Disposals Depreciation expenses Reclassification Effects of foreign currency exchange differences	\$ 808,904 - - - -	\$ 21,210,406 (23,253) 361,933 2,757 542,488	\$ 57,214,150 (154,108) 947,627 (2,757) 1,691,746	\$ 8,479,352 (428,440) 201,698 - 86,720	\$ 79,143 - - - - - 3,722	\$ 87,791,955 (605,801) 1,511,258 - - - 2,324,676
Balance at March 31, 2022	<u>\$ 808,904</u>	\$ 22,094,331	\$ 59,696,658	\$ 8,339,330	\$ 82,865	\$ 91,022,088
Carrying amount at December 31, 2021 and January 1, 2022 Carrying amount at March 31, 2022	\$ 25,103,321 \$ 25,105,906	\$ 30,536,350 \$ 31,578,152	\$ 23,755,823 \$ 24,529,419	\$ 6,994,691 \$ 8,032,914	\$ 11,805,847 \$ 13,980,928	\$ 98,196,032 \$ 103,227,319
Cost						
Balance at January 1, 2021 Additions Disposals Reclassification Effects of foreign currency exchange differences	\$ 24,111,549 - (870,685)	\$ 49,391,149 1,887 (4,993) (220,648)	\$ 95,772,602 34,222 (40,902) (15,210,357) (42,805)	\$ 15,070,836 121,725 (65,230) (449,752) 3,682	\$ 7,743,182 1,689,946 (3,206,976) (6,126)	\$ 192,089,318 1,847,780 (111,125) (19,958,418) (71,844)
Balance at March 31, 2021	<u>\$ 23,240,864</u>	\$ 49,140,800	\$ 80,512,760	<u>\$ 14,681,261</u>	\$ 6,220,026	<u>\$ 173,795,711</u>
Accumulated depreciation and impairment						
Balance at January 1, 2021 Disposals Depreciation expenses Reclassification Effects of foreign currency exchange differences	\$ 808,904 - - - -	\$ 19,401,738 (4,607) 349,221 (165,880) (9,157)	\$ 71,362,067 (31,004) 1,002,917 (14,450,680) (28,729)	\$ 8,327,743 (38,181) 170,754 (496,110) (517)	\$ 79,894 - - - (65)	\$ 99,980,346 (73,792) 1,522,892 (15,112,670) (38,468)
Balance at March 31, 2021	\$ 808,904	<u>\$ 19,571,315</u>	<u>\$ 57,854,571</u>	\$ 7,963,689	\$ 79,829	\$ 86,278,308
Carrying amount at March 31, 2021	<u>\$ 22,431,960</u>	\$ 29,569,485	\$ 22,658,189	<u>\$ 6,717,572</u>	\$ 6,140,197	\$ 87,517,403

The related assets and liabilities of Taiwan Prosperity Chemical Corporation and related assets of Ta-Ho RSEA Environment Co., Ltd. were reclassified as disposal groups held for sale in the first quarter of 2021, refer to Note 11.

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	30-60 years
Main plants	16-50 years
Storage units	10-50 years
Others	20-50 years
Machinery and equipment	2-28 years

Miscellaneous equipment 2-20 years

Property, plant and equipment pledged as collateral for bank borrowings are set out in Note 32.

Acquisitions of property, plant and equipment included non-cash items which were reconciled as follows:

	For the Three Months Ended March 31		
	2022	2021	
Acquisitions of property, plant and equipment	\$ 3,818,165	\$ 1,847,780	
Increase in prepayments for equipment	1,034,487	761,259	
Decrease in payables for equipment	585,901	325,490	
Increase in other non-current liabilities	-	(6,611)	
	<u>\$ 5,438,553</u>	\$ 2,927,918	

16. LEASE ARRANGEMENTS

a. Right-of-use assets

	March 31, 2022	December 31, 2021	March 31, 2021
Carrying amount			
Land Buildings Machinery Other	\$ 13,487,658 1,460,515 400,015 85,713	\$ 13,023,670 1,484,025 421,625 63,464	\$ 12,501,695 622,220 357,773 62,429
	<u>\$ 15,433,901</u>	\$ 14,992,784	\$ 13,544,117
			Months Ended ch 31
		2022	2021
Additions to right-of-use assets		<u>\$ 122,647</u>	\$ 302,924
Depreciation charge for right-of-use assets Land Buildings Machinery Other		\$ 147,464 43,912 21,609 8,571 \$ 221,556	\$ 131,943 36,305 25,319 5,787 \$ 199,354

Except for the aforementioned additions and recognized depreciation (including continuing operations and discontinued operations), the Group did not have significant sublease or impairment of right-of-use assets during the three months ended March 31, 2022 and 2021.

b. Lease liabilities

	March 31,	December 31,	March 31,
	2022	2021	2021
Carrying amount			
Current	\$ 416,321	\$ 407,652	\$ 334,155
Non-current	\$ 3,222,571	\$ 3,261,791	\$ 2,129,894

Range of discount rate for lease liabilities was as follows:

	March 31, 2022	December 31, 2021	March 31, 2021
Land	1.79%-4.90%	1.79%-4.90%	1.79%-4.90%
Buildings	0.71%-4.75%	0.71%-4.75%	1.79%-4.75%
Machinery	1.85%-2.20%	1.85%-2.20%	1.21%-2.20%
Other	0.85%-4.75%	1.76%-4.75%	1.76%-4.75%

c. Material lease-in activities and terms

The Group leases certain land and buildings for the use of plants and offices. The Group does not have bargain purchase options to acquire the leased premises at the end of the lease terms.

d. Other lease information

	For the Three Months Ended March 31		
	2022	2021	
Expenses relating to short-term leases Expenses relating to low-value asset leases	\$ 244,709 \$ 536	\$ 260,485 \$ 249	
Expenses relating to variable lease payments not included in the measurement of lease liabilities Total cash outflow for leases	\$\frac{71,453}{\$(546,509)}	\$ 77,586 \$ (467,195)	

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

17. INVESTMENT PROPERTIES

	March 31,	December 31,	March 31,
	2022	2021	2021
Land	\$ 4,875,977	\$ 4,875,977	\$ 4,875,977
Buildings	544,903	549,703	570,333
	\$ 5,420,880	\$ 5,425,680	\$ 5,446,310

Except for depreciation recognized, the Group did not recognize significant additions, disposals or impairment loss of investment properties during the three months ended March 31, 2022 and 2021.

The buildings of the investment properties are depreciated using the straight-line method over their estimated useful lives of 50 years.

As of December 31, 2021 and 2020, the fair value of investment properties were \$13,566,958 thousand and \$13,495,806 thousand, respectively. Management of the Group had assessed and determined that there were no significant changes in fair value as of March 31, 2022 and 2021, as compared to that of December 31, 2021 and 2020.

The investment properties pledged as collateral for bank borrowings are set out in Note 32.

18. INTANGIBLE ASSETS

<u>Cost</u>	Goodwill	Operational Concession	Mining Rights	Technical Expertise	Others	Total
Balance at January 1, 2022 Additions Reclassification	\$ 16,138,810 - -	\$ 7,681,476 - -	\$ 5,772,594 131,906	\$ 1,220,651 - -	\$ 1,891,679 74,865 1,225	\$ 32,705,210 206,771 1,225
Effects of foreign currency exchange differences	574,824		263,892	23,384	38,750	900,850
Balance at March 31, 2022	\$ 16,713,634	\$ 7,681,476	<u>\$ 6,168,392</u>	<u>\$ 1,244,035</u>	\$ 2,006,519	\$ 33,814,056
Accumulated amortization and impairment						
Balance at January 1, 2022 Amortization expenses	\$ 156,000 -	\$ 1,511,110 37,778	\$ 1,904,654 76,746	\$ - 49,045	\$ 1,482,585 41,955	\$ 5,054,349 205,524
Effects of foreign currency exchange differences			81,023	734	29,304	111,061
Balance at March 31, 2022	<u>\$ 156,000</u>	<u>\$ 1,548,888</u>	<u>\$ 2,062,423</u>	<u>\$ 49,779</u>	\$ 1,553,844	\$ 5,370,934
Carrying amount at December 31, 2021 and January 1,						
2022 Carrying amount at March 31,	<u>\$ 15,982,810</u>	<u>\$ 6,170,366</u>	\$ 3,867,940	<u>\$ 1,220,651</u>	<u>\$ 409,094</u>	<u>\$ 27,650,861</u>
2022	<u>\$ 16,557,634</u>	<u>\$ 6,132,588</u>	<u>\$ 4,105,969</u>	<u>\$ 1,194,256</u>	<u>\$ 452,675</u>	\$ 28,443,122
Cost						
Balance at January 1, 2021 Additions Effects of foreign currency	\$ 11,784,778 -	\$ 7,681,476 -	\$ 3,335,578 27,267	\$ - -	\$ 1,203,169 -	\$ 24,005,001 27,267
exchange differences	(8,391)		(3,830)	<u>=</u>	(398)	(12,619)
Balance at March 31, 2021	<u>\$ 11,776,387</u>	\$ 7,681,476	<u>\$ 3,359,015</u>	<u>\$</u>	<u>\$ 1,202,771</u>	\$ 24,019,649
Accumulated amortization and impairment						
Balance at January 1, 2021 Amortization expenses	\$ 156,000 -	\$ 1,359,999 37,778	\$ 1,763,855 41,904	\$ - -	\$ 1,161,187 14,985	\$ 4,441,041 94,667
Effects of foreign currency exchange differences	=		(1,095)		(411)	(1,506)
Balance at March 31, 2021	<u>\$ 156,000</u>	\$ 1,397,777	<u>\$ 1,804,664</u>	<u>\$</u>	<u>\$ 1,175,761</u>	<u>\$ 4,534,202</u>
Carrying amounts at March 31, 2021	<u>\$ 11,620,387</u>	<u>\$ 6,283,699</u>	<u>\$ 1,554,351</u>	<u>\$</u>	\$ 27,010	<u>\$ 19,485,447</u>

The above items of intangible assets with finite useful lives are amortized on a straight-line basis over their useful lives as follows:

Operational concession	50 years
Mining rights	30-50 years
Technical expertise	5 years
Others	3-17 years

19. BORROWINGS

a. Short-term loans

		March 31, 2022	December 31, 2021	March 31, 2021
	Secured borrowings Bank loans Unsecured borrowings	\$ 245,000	\$ 25,000	<u>\$</u>
	Bank loans - unsecured Bank loans - letters of credit	49,290,818 155,649 49,446,467	47,727,752 687,762 48,415,514	34,103,919 <u>237,655</u> <u>34,341,574</u>
		<u>\$ 49,691,467</u>	<u>\$ 48,440,514</u>	\$ 34,341,574
	Interest rate	0.56%-2.75%	0.56%-1.30%	0.61%-1.15%
b.	Short-term bills payable			
		March 31, 2022	December 31, 2021	March 31, 2021
	Commercial paper Less: Unamortized discount on bills payable	\$ 6,165,000 5,488	\$ 6,775,000 5,954	\$ 5,250,000 5,075
		<u>\$ 6,159,512</u>	<u>\$ 6,769,046</u>	<u>\$ 5,244,925</u>
	Interest rate	0.83%-1.11%	0.83%-1.11%	0.85%-1.12%
c.	Long-term loans and long-term bills payable			
		March 31, 2022	December 31, 2021	March 31, 2021
	Secured borrowings Unsecured borrowings Less: Current portions	\$ 2,150,850 23,403,373 25,554,223 17,098,439	\$ 2,162,800 21,624,453 23,787,253 7,091,417	\$ 2,271,650 22,748,871 25,020,521 4,520,000
	Less. Current portions	\$ 8,455,784	\$ 16,695,836	\$ 20,500,521 (Continued)

	March 31, 2022	December 31, 2021	March 31, 2021
Long-term bills payable Less: Discount on bills payable Less: Current portions	\$ 12,700,000 20,499 11,981,855	\$ 12,700,000 19,914	\$ 5,000,000 8,608
	<u>\$ 697,646</u>	<u>\$ 12,680,086</u>	\$ 4,991,392
Interest rate Long-term loans Long-term bills payable	0.68%-3.75% 1.20%-1.48%	0.68%-3.75% 1.19%-1.25%	0.91%-1.79% 1.19% (Concluded)

Long-term loans consist of unsecured borrowings, secured borrowings and earmarked loans. The principals of long-term unsecured and secured borrowings are due in September 2027, and the interests are paid monthly. The principals of earmarked loans are due in December 2025, and the interests are paid monthly or quarterly. The Corporation has entered into a 5-year syndicated loan agreement with a bank consortium with a credit line of \$51,600,000 thousand in March 2022. As of the date the consolidated financial statements were authorized for publication, the Corporation has not drawn down the aforementioned credit line.

The long-term bills payable is a commercial promissory note signed in 2018 with the bank consortium for a five-year period and a seven-year period, which will be repaid at the expiration of the contract.

According to the syndicated loan agreement, if the subsidiary, Taiwan Prosperity Chemical Corporation, fails to meet the financial ratio requirements based on the financial data in the semi-annual or annual financial reports, Taiwan Prosperity Chemical Corporation should improve its financial ratios within 6 months from the public announcement date of the semi-annual or annual financial reports; if an improvement is made within the aforementioned period, Taiwan Prosperity Chemical Corporation would not be deemed as violating the financial covenants. Taiwan Prosperity Chemical Corporation violated the above financial ratio requirements in 2019, but it has obtained a waiver from the credit bank in May 2020 to be exempt from the above-mentioned violation of financial ratio requirements, as well as from reviewing Taiwan Prosperity Chemical Corporation's relevant financial ratios based on its financial reports from 2019 to 2021. The related assets and liabilities of Taiwan Prosperity Chemical Corporation were reclassified as disposal groups held for sale in the first quarter of 2021. The Corporation completed the transaction and lost the control of Taiwan Prosperity Chemical Corporation in August 2021, refer to Note 11.

Except as stated above, the Group did not violate the financial covenants of other long-term loans and long-term bills payable.

20. BONDS PAYABLE

	March 31, 2022	December 31, 2021	March 31, 2021
Domestic unsecured bonds			
1 st issued in 2018	\$ 12,000,000	\$ 12,000,000	\$ 12,000,000
1 st issued in 2019	12,600,000	12,600,000	12,600,000
1 st issued in 2020	20,000,000	20,000,000	20,000,000
1 st issued in 2021	16,600,000	16,600,000	<u></u> _
	61,200,000	61,200,000	44,600,000
Less: Discount on bonds payable	(106,187)	(110,690)	(80,465)
• •	61,093,813	61,089,310	44,519,535
Overseas unsecured convertible bonds			
1 st issued in 2018	-	-	5,489,617
1 st issued in 2021	22,200,000	22,200,000	-
Less: Discount on bonds payable	(1,677,526)	(1,762,865)	(453,330)
•	20,522,474	20,437,135	5,036,287
	\$ 81,616,287	<u>\$ 81,526,445</u>	\$ 49,555,822

On July 15, 2021, the board of directors of the Corporation resolved to issue domestic sustainable bond or normal unsecured bonds at the price not exceeding NT\$20,000,000 thousand (or its equivalent in U.S. dollars) denominated in NTD or USD; issue overseas green bonds or social responsibility bonds or normal unsecured bonds denominated in USD. The above plans can be executed alternatively or all at the same time. As of March 31, 2022, the Corporation has issued a portion of the abovementioned bonds.

On April 11, 2022, the board of directors of the Corporation resolved to issue domestic sustainable bond or normal unsecured bonds at the price not exceeding NT\$20,000,000 thousand (or its equivalent in U.S. dollars) denominated in NTD or USD; issue overseas green bonds or social responsibility bonds or normal unsecured bonds denominated in USD. The above plans can be executed alternatively or all at the same time. As of the date the consolidated financial statements were authorized for issue, the Corporation has not issued the abovementioned bonds.

a. Domestic unsecured bonds

The Corporation issued domestic unsecured bonds at par value in the aggregate amount of NT\$12,000,000 thousand on June 21, 2018, with a fixed coupon rate of 1.7% per annum. The bonds have a maturity period of 15 years, and a one-off payment of principal should be made in full on June 21, 2033 and with interest paid annually.

The Corporation issued domestic unsecured bonds at par value in the aggregate amount of NT\$12,600,000 thousand on June 14, 2019, with a fixed coupon rate of 0.85% per annum. The bonds have a maturity period of 5 years, and a one-off payment of principal should be made in full on June 14, 2024 and with interest paid annually.

The Corporation issued domestic unsecured bonds at par value in the aggregate amount of \$20,000,000 thousand on April 15, 2020. According to the issuance conditions, the unsecured bonds are classified into bonds A and bonds B, with a fixed coupon rate of 0.69% and 0.93% per annum, and with the issuance amounts of \$5,200,000 thousand and \$14,800,000 thousand, respectively. The bonds will be repaid in a one-off payment on April 15, 2027 and April 15, 2035, respectively, while the interests will be paid annually.

The Corporation issued domestic unsecured bonds at par value in the total amount of NT\$16,600,000 thousand on August 31, 2021. According to the issuance conditions, the unsecured bonds are classified into bonds A, bonds B, bonds C and bonds D, with a fixed coupon rate of 0.59%, 0.68%, 0.78% and 0.95% per annum, and with the issuance amounts of NT\$5,800,000 thousand, NT\$3,100,000 thousand, NT\$1,200,000 thousand and NT\$6,500,000 thousand, respectively. The bonds will be repaid in a one-off payment on August 31, 2026, August 31, 2028, August 31, 2031 and August 31, 2036, respectively, while the interests will be paid annually.

b. Overseas unsecured convertible bonds

1) Overseas unsecured convertible bonds 1st issued in 2018

In June 2018, the Corporation's board of directors resolved to issue overseas unsecured convertible bonds for the first time. This proposal was approved and became effective under the letter issued by the Financial Supervisory Commission ("FSC") dated July 25, 2018 (Ref. No. Jin-Guan-Zheng-Fa-Zi 10703258532). The bonds, which have a zero-coupon rate and a duration of 5 years, were listed on the Singapore Stock Exchange on December 10, 2018, and have a face value of US\$400,000 thousand.

Bondholders may request the Corporation to convert the bonds into the Corporation's ordinary shares at the price of NT\$41 per share at any time within the period from the following day after three months from the issuance date to 10 days prior to maturity date. The conversion price after the issuance of convertible corporate bonds will be adjusted according to the anti-dilution clause of the 2018 First Overseas Unsecured Convertible Bonds Issuance and Conversion Rules of the Corporation. The conversion price has been adjusted from NT\$41 per share to NT\$29.87 per share since August 18, 2021, i.e. the ex-dividend date. Bondholders can request the Corporation to convert the bonds at the fixed exchange rate of US\$1=NT\$30.878, which is to be divided by the conversion price per share on the conversion date. As of December 31, 2021, a total of 386,734 thousand shares had been converted.

The convertible bonds contain both liability and equity components. The equity component was presented in equity under the heading of capital surplus - options. The effective interest rate of the liability component was 3.27% per annum on initial recognition.

2) Overseas unsecured convertible bonds 1st issued in 2021

In September 2021, the Corporation's board of directors resolved to issue overseas unsecured convertible bonds for the first time. This proposal was approved and became effective under the letter issued by the Financial Supervisory Commission ("FSC") dated November 26, 2021 (Ref. No. Jin-Guan-Zheng-Fa-Zi 1100373764). The bonds, which have a zero-coupon rate and a duration of 5 years, were listed on the Singapore Stock Exchange on December 7, 2021, and have a face value of US\$800,000 thousand.

Bondholders may request the Corporation to convert the bonds into the Corporation's ordinary shares at the price of NT\$59.8 per share at any time within the period from the following day after three months from the issuance date to 10 days prior to maturity date. The conversion price after the issuance of convertible corporate bonds will be adjusted according to the anti-dilution clause of the 2021 First Overseas Unsecured Convertible Bonds Issuance and Conversion Rules of the Corporation. Bondholders can request the Corporation to convert the bonds at the fixed exchange rate of US\$1=NT\$27.75, which is to be divided by the conversion price per share on the conversion date. As of March 31, 2022, no conversion had been requested.

The convertible bonds contain both liability and equity components. The equity component was presented in equity under the heading of capital surplus - options. The effective interest rate of the liability component was 1.69% per annum on initial recognition.

	March 31, 2021
Proceeds from issuance (less transaction costs of \$103,353 thousand) Redemption of option derivatives (accounting for financial liabilities measured at	\$ 12,247,847
FVTPL) and transaction costs	(159,222)
Equity component (less transaction costs allocated to the equity component of \$11,038 thousand)	(1,308,070)
Liability component at the date of issue (less transaction costs allocated to the liability component of \$90,971 thousand)	10,780,555
Interest charged at an effective interest rate Convertible bonds converted to ordinary shares (71,755 thousand shares has been	732,755
converted) Liability component at December 31, 2020	(2,132,320) 9,380,990
Interest charged at an effective interest rate Convertible bonds converted to ordinary shares (147,185 thousand shares has been	52,392
converted)	(4,397,095)
Liability component at March 31, 2021	¢ 5.026.297
Liability component at March 31, 2021	<u>\$ 5,036,287</u>
Liability component at March 31, 2021	\$ 5,036,287 March 31, 2022
Proceeds from issuance at December 2021 (less transaction costs of \$232,461 thousand)	
Proceeds from issuance at December 2021 (less transaction costs of \$232,461 thousand) Redemption of option derivatives (accounting for financial liabilities measured at FVTPL) and transaction costs	March 31, 2022
Proceeds from issuance at December 2021 (less transaction costs of \$232,461 thousand) Redemption of option derivatives (accounting for financial liabilities measured at FVTPL) and transaction costs Equity component (less transaction costs allocated to the equity component of \$14,157 thousand)	March 31, 2022 \$ 21,967,539
Proceeds from issuance at December 2021 (less transaction costs of \$232,461 thousand) Redemption of option derivatives (accounting for financial liabilities measured at FVTPL) and transaction costs Equity component (less transaction costs allocated to the equity component of \$14,157 thousand) Liability component at the date of issue (less transaction costs allocated to the liability component of \$216,026 thousand)	March 31, 2022 \$ 21,967,539 (215,282) (1,337,823) 20,414,434
Proceeds from issuance at December 2021 (less transaction costs of \$232,461 thousand) Redemption of option derivatives (accounting for financial liabilities measured at FVTPL) and transaction costs Equity component (less transaction costs allocated to the equity component of \$14,157 thousand) Liability component at the date of issue (less transaction costs allocated to the liability component of \$216,026 thousand) Interest charged at an effective interest rate	March 31, 2022 \$ 21,967,539 (215,282) (1,337,823) 20,414,434 22,701
Proceeds from issuance at December 2021 (less transaction costs of \$232,461 thousand) Redemption of option derivatives (accounting for financial liabilities measured at FVTPL) and transaction costs Equity component (less transaction costs allocated to the equity component of \$14,157 thousand) Liability component at the date of issue (less transaction costs allocated to the liability component of \$216,026 thousand)	March 31, 2022 \$ 21,967,539 (215,282) (1,337,823) 20,414,434

21. OTHER PAYABLES

	March 31, 2022	December 31, 2021	March 31, 2021
Salaries and bonuses payable	\$ 1,632,987	\$ 2,392,053	\$ 1,693,642
Deposits and retention money	1,343,051	1,272,813	1,132,440
Taxes payable	615,028	562,434	775,293
Interest payable	538,980	380,429	458,730
Payables for equipment	503,438	1,081,568	519,292
Payables for electricity	430,486	290,708	320,838
Freight payables	128,143	170,245	293,313
Others	3,576,662	4,087,946	3,495,613
	<u>\$ 8,768,775</u>	<u>\$10,238,196</u>	<u>\$ 8,689,161</u>

22. RETIREMENT BENEFIT PLANS

Employee benefits expense in respect of the defined retirement benefit plans applied the respective actuarially determined annual pension cost discount rate as of December 31, 2021 and 2020 and was recognized in the following line items in its respective periods:

		Months Ended ch 31
	2022	2021
Operating costs Operating expenses	\$ 545 (618)	\$ (119) (114)
	\$ (73)	\$ (233)

23. EQUITY

a. Share capital

1) Ordinary shares

	March 31, 2022	December 31, 2021	March 31, 2021
Number of shares authorized (in thousands)	7,000,000	7,000,000	7,000,000
Shares authorized	\$ 70,000,000	\$ 70,000,000	\$ 70,000,000
Number of shares issued and fully paid			
(in thousands)	6,125,234	6,125,234	<u>5,895,646</u>
Shares issued	\$ 61,252,340	\$ 61,252,340	<u>\$ 58,956,456</u>

A holder of issued ordinary shares with par value of NT\$10 is entitled to the proportional rights to vote and to receive dividends. The authorized include common shares and preferred shares containing 60,000 thousand units retained for the exercise of employee share options.

The Corporation changes in the number of issued shares included the conversion of convertible bonds.

On February 25, 2022, the Board of Direction of the Corporation resolved to amend the Articles of Incorporation to increase the authorized share capital and the number of shares to \$85,000,000 thousand and 8,500,000 thousand of shares, respectively. The amendment of the Articles of Incorporation is subject to be approved by shareholder's general meeting for 2022.

On April 11, 2022, the Board of Direction of the Corporation resolved the issuance of new common shares for sponsoring issuance of global depository receipts to increase operational funds, purchase materials overseas, repay bank loans, procure machinery and equipment, invest, and support other needs for the Corporation's future development, with the total issuance of shares not exceeding 420,000 thousand of shares. The issuance is subject to be approved by shareholder's general meeting for 2022.

2) Preference shares

In June 2018, the Corporation's board of directors resolved to increase cash capital by issuing preference shares for the second time, which was approved by the FSC under letter dated July 25, 2018 (Ref. No. Jin-Guan-Zheng-Fa-Zi 1070325853), and the record date of capital increase was determined as of December 13, 2018, it was expected to issue 200,000 thousand shares with a face value of \$10 per share at the issue price of NT\$50 per share, with 3.5% coupon per annum (based on a five-year term 0.9375% IRS interest rate + 2.5625% fixed interest rate). Five-year term IRS interest rate will be reset on the next business day of the expiry of the five-year period from the date of issue and every five years thereafter. The shareholders of the second preference shares do not have the right to vote and to elect in the shareholders meeting but can be elected as directors. The Corporation has full discretion on the dividend distribution of the second preference shares. If there is no surplus or insufficient surplus to pay the preference share dividends upon the close of current fiscal year, the Corporation's resolution to cancel the distribution of preference share dividends will not constitute an event of default or a termination event in a contract. Preference share dividends are non-accumulative, and dividends that are not distributed or distributed in excess are not accumulated in the future year with deferred annual repayment. There is no maturity of the Corporation's second preference shares, but the Corporation may recover whole or part of the second preference shares at the actual issue price from the day following the five-year period from the issue date. The preference shares may not be converted to ordinary shares, and the preference shareholders do not have the rights to require the Corporation to redeem the preference shares they hold.

3) Certificate of entitlement to new shares from convertible bonds

	March 31, 2022	December 31, 2021	March 31, 2021
Number of shares requested for conversion but change in registration			
has not yet been completed (in thousands) Shares requested for conversion but			61,795
change in registration has not yet been completed (in thousands)	<u>\$</u>	<u>\$</u>	<u>\$ 617,947</u>

The Corporation would complete the related corporate registrations after the issuance of new shares on the base date of capital increase in accordance with the regulations.

b. Capital surplus

	March 31, 2022	December 31, 2021	March 31, 2021
May be used to offset a deficit, distributed as cash dividends, or transferred to share capital (Note 1)			
Issuance of ordinary shares	\$ 44,176,367	\$ 44,176,367	\$ 44,176,367
Conversion of bonds	10,540,825	10,540,825	6,592,159
Treasury share transactions	204,127	204,127	204,691
Donations	31,537	31,537	31,537
Forfeited share options	16,456	16,456	13,542
Exercised employee share options	7,652	7,652	-
			(Continued)

	M	arch 31, 2022	Dec	cember 31, 2021	M	arch 31, 2021
May be used to offset a deficit only (Note 2)						
Changes in percentage of ownership interests in subsidiaries Dividends distributed by subsidiaries not yet	\$	116,300	\$	114,834	\$	115,576
received by shareholders		2,510		2,510		2,510
May not be used for any purpose						
Equity component of convertible bond Changes in interests in associates accounted		1,337,823		1,337,823		567,048
for using the equity method		325,339		325,339		316,035
	<u>\$ 5</u>	56,758,936	<u>\$:</u>	56,757,470		52,019,465 (Concluded)

- Note 1: Such capital surplus may be used to offset a deficit; in addition, when the Corporation has no deficit, such capital surplus may be distributed as cash dividends or transferred to share capital (limited to a certain percentage of the Corporation's capital surplus).
- Note 2: Such capital surplus arises from the effect of changes in ownership interest in a subsidiary resulting from equity transactions, other than actual disposals or acquisitions, or from changes in capital surplus of subsidiaries accounted for using the equity method.

c. Retained earnings and dividend policy

Under the dividend policy as set in the amended Articles, where the Corporation made 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 10% of the remaining profit, setting aside or reversing a special reserve in accordance with the laws and regulations, and 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' general 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 24(c): Net profit from continuing operations - compensation of employees and remuneration of directors.

In addition to the capital-intensive, mature and stable production and marketing of cement and cement-related products, the Corporation aggressively pursues diversification. For the development of diversified investments or other important capital budgeting plans, the Corporation decided that the payout ratio of cash dividend is to be at least 20% of the total dividends to be distributed to ordinary shareholders; the rest will be paid in share dividends.

Appropriation of earnings to the legal reserve shall be made until the legal reserve equals the Corporation's share 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 share capital, the excess may be transferred to capital or distributed in cash.

The appropriations of earnings for 2021 and 2020, which were approved by the board of directors in April 2022 and shareholders' general meeting in July 2021, respectively, were as follows:

	<u> </u>	Appropriatio	n of l	Earnings	Dividends Pe	r Share (NT\$)
		For the Young				ear Ended aber 31
	-	2021	ibei .	2020	2021	2020
Legal reserve	\$	2,068,477	\$	2,530,554		
Cash dividends on preference shares		350,000		350,000	<u>\$ 1.75</u>	<u>\$ 1.75</u>
Cash dividends on ordinary shares		6,116,173		20,594,434	<u>\$ 1.00</u>	\$ 3.50 (Note)
Share dividends on ordinary shares		6,116,173		-	<u>\$ 1.00</u>	<u>\$ </u>

Note: The number of ordinary shares outstanding was affected by the Corporation's purchase of treasury shares which has not been transferred to employees. Therefore, the cash dividend was adjusted to \$3.36811984 per ordinary share.

The appropriation of earnings for 2021 is subject to be approved by shareholder's general meeting in May 2022.

d. Special reserve

The Corporation appropriated to special reserve the amounts that were the same as the unrealized revaluation increment and cumulative translation adjustments transferred to retained earnings at the first-time adoption of IFRSs, which were \$10,454,422 thousand and \$2,709,369 thousand, respectively.

The special reserve appropriated at the first-time adoption of IFRSs relating to investment in properties other than land may be reversed according to the period of use. The special reserve relating to land may be reversed upon disposal or reclassification. The special reserves were not reversed for the three months ended March 31, 2022 and 2021, respectively. The special reserve appropriated, due to currency translation adjustments for financial statements of foreign operations (including subsidiaries), shall be reversed based on the Corporation's disposal percentage, and all of the special reserve shall be reversed when the Corporation loses significant influence.

e. Other equity items

1) Exchange differences on translating the financial statements of foreign operations

	For the Three Marc	
	2022	2021
Balance at January 1	\$ (16,068,895)	\$ (9,523,576)
Recognized for the period		
Exchange differences on the translation of the financial		
statements of foreign operations	7,526,645	(104,048)
Share from associates and joint ventures accounted for using the equity method	955,191	(1,531,530)
Balance at March 31	<u>\$ (7,587,059)</u>	<u>\$ (11,159,154</u>)

2) Unrealized gain on financial assets at FVTOCI

f.

g.

,		
		Months Ended
	Marc 2022	ch 31 2021
Balance at January 1 Recognized for the period	\$ 26,988,909	\$ 30,670,817
Unrealized gain - equity instruments Share from associates accounted for using the equity	586,574	845,973
method Other comprehensive income recognized for the period	49,186 635,760	91,528 937,501
Balance at March 31	<u>\$ 27,624,669</u>	\$ 31,608,318
3) Cash flow hedges		
		Months Ended ch 31
	2022	2021
Balance at January 1 Share from associates accounted for using the equity method	\$ - 	\$ (250) 250
Balance at March 31	<u>\$ -</u>	<u>\$ -</u>
Non-controlling interests		
		Months Ended ch 31
		Months Ended ch 31 2021
Balance at January 1 Net income Other comprehensive income (loss) for the period	Mar	ch 31
Net income Other comprehensive income (loss) for the period Exchange differences on the translation of the financial	Mar c 2022 \$ 21,177,340 (347,638)	2021 \$ 14,758,236 411,263
Net income Other comprehensive income (loss) for the period Exchange differences on the translation of the financial statements of foreign operations	\$ 21,177,340 (347,638)	2021 \$ 14,758,236 411,263 (1,077)
Net income Other comprehensive income (loss) for the period Exchange differences on the translation of the financial statements of foreign operations Unrealized gain on financial assets at FVTOCI Changes in ownership interests of subsidiaries	\$ 21,177,340 (347,638)	2021 \$ 14,758,236 411,263
Net income Other comprehensive income (loss) for the period Exchange differences on the translation of the financial statements of foreign operations Unrealized gain on financial assets at FVTOCI	\$ 21,177,340 (347,638) 128,946 1,559	2021 \$ 14,758,236 411,263 (1,077) 5,880
Net income Other comprehensive income (loss) for the period Exchange differences on the translation of the financial statements of foreign operations Unrealized gain on financial assets at FVTOCI Changes in ownership interests of subsidiaries Disposal and acquisition of non-controlling interests in	\$ 21,177,340 (347,638) 128,946 1,559	\$ 14,758,236 411,263 (1,077) 5,880 (238)
Net income Other comprehensive income (loss) for the period Exchange differences on the translation of the financial statements of foreign operations Unrealized gain on financial assets at FVTOCI Changes in ownership interests of subsidiaries Disposal and acquisition of non-controlling interests in subsidiaries	Mare 2022 \$ 21,177,340 (347,638) 128,946 1,559 785	2021 \$ 14,758,236
Net income Other comprehensive income (loss) for the period Exchange differences on the translation of the financial statements of foreign operations Unrealized gain on financial assets at FVTOCI Changes in ownership interests of subsidiaries Disposal and acquisition of non-controlling interests in subsidiaries Balance at March 31	\$ 21,177,340 (347,638) 128,946 1,559 785 \$ 20,960,992	2021 \$ 14,758,236
Net income Other comprehensive income (loss) for the period Exchange differences on the translation of the financial statements of foreign operations Unrealized gain on financial assets at FVTOCI Changes in ownership interests of subsidiaries Disposal and acquisition of non-controlling interests in subsidiaries Balance at March 31	\$ 21,177,340 (347,638) \$ 128,946	2021 \$ 14,758,236
Net income Other comprehensive income (loss) for the period Exchange differences on the translation of the financial statements of foreign operations Unrealized gain on financial assets at FVTOCI Changes in ownership interests of subsidiaries Disposal and acquisition of non-controlling interests in subsidiaries Balance at March 31	\$ 21,177,340 (347,638) \$ 128,946	2021 \$ 14,758,236
Net income Other comprehensive income (loss) for the period Exchange differences on the translation of the financial statements of foreign operations Unrealized gain on financial assets at FVTOCI Changes in ownership interests of subsidiaries Disposal and acquisition of non-controlling interests in subsidiaries Balance at March 31	\$ 21,177,340 (347,638) 128,946 1,559 785 \$ 20,960,992 (In Tho	2021 \$ 14,758,236

The Corporation's board of directors resolved to buy back treasury shares mainly for transferring to employees.

Under the Securities Exchange Act, the Corporation shall neither pledge treasury shares nor exercise shareholder's rights on these shares, such as rights to dividends and to vote.

24. NET PROFIT FROM CONTINUING OPERATIONS

Net profit from continuing operations includes the following items:

a. Depreciation and amortization

	For the Three Months Ended March 31	
	2022	2021
An analysis of depreciation by account		
Property, plant and equipment	\$ 1,511,258	\$ 1,394,590
Right-of-use assets	221,556	174,136
Investment properties	5,223	5,111
	\$ 1,738,037	<u>\$ 1,573,837</u>
An analysis of depreciation by function		
Operating costs	\$ 1,559,129	\$ 1,487,244
Operating expenses	178,908	86,447
Non-operating expenses	_	146
	<u>\$ 1,738,037</u>	<u>\$ 1,573,837</u>
An analysis of amortization of intangible assets by function		
Operating costs	\$ 195,102	\$ 82,337
Operating expenses	10,422	12,330
	\$ 205,524	<u>\$ 94,667</u>

b. Employee benefits expense

	For the Three Months Ended March 31	
	2022 2021	
Retirement benefit plans Defined contribution plans Defined benefit plans Other employee benefits	\$ 165,772 (73) 165,699 2,235,075	\$ 128,026 (233) 127,793 1,726,707
Total of employee benefits expense	\$ 2,400,774	\$ 1,854,500
An analysis of employee benefits expense by function Operating costs Operating expenses	\$ 1,654,528 <u>746,246</u>	\$ 1,241,722 612,778
	<u>\$ 2,400,774</u>	\$ 1,854,500

c. Compensation of employees and remuneration of directors

The Corporation accrued compensation of employees and remuneration of directors at the rates of 0.01%-3% and no higher than 1%, respectively, of net profit before income tax, compensation of employees and remuneration of directors for the three months ended March 31, 2022 and 2021. The compensation of employees and the remuneration of directors during the said periods were as follows:

	For the Three Months Ended March 31	
	2022	2021
Compensation of employees Remuneration of directors	\$ 3,353 \$ 7,786	\$ 9,572 \$ 30,310

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.

The compensation of employees and remuneration of directors for the years ended December 31, 2021 and 2020 which are to be paid in cash, had been resolved by the board of directors in April 2022 and March 2021, respectively, were as follows:

	For the Year Ended December 31	
	2021	2020
Compensation of employees	<u>\$ 106,914</u>	<u>\$ 107,954</u>
Remuneration of directors	\$ 210,453	\$ 256,965

There was no difference between the actual amounts of compensation of employees 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 compensation of employees 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.

d. Finance costs

	For the Three Months Ended March 31	
	2022	2021
Interest on bank borrowings Interest on corporate bonds Interest on lease liabilities Other finance costs	\$ 219,772 236,005 16,502 	\$ 191,367 171,887 8,608 46,026
	<u>\$ 525,210</u>	<u>\$ 417,888</u>

25. INCOME TAX RELATING TO CONTINUING OPERATIONS

a. Income tax recognized in profit or loss

Major components of income tax expense were as follows:

	For the Three Months Ended March 31	
	2022	2021
Current tax		
In respect of the current period	\$ 590,010	\$ 1,084,244
Adjustments for prior periods	(123,000)	(150)
	467,010	1,084,094
Deferred tax		
In respect of the current period	(151,405)	29,588
Income tax recognized in profit or loss	<u>\$ 315,605</u>	<u>\$ 1,113,682</u>

b. Income tax return assessments

The information of income tax assessments for the Group is as follows:

Year	Company
2018	Taiwan Cement Corporation
2019	Feng Sheng Enterprise Company Limited, TCC Green Energy Corporation, Ta-Ho
	Maritime Corporation
2020	TCC Investment Corporation, Ho Sheng Mining Co., Ltd., Union Cement Traders Inc.,
	TCC Information Systems Corporation, Taiwan Cement Engineering Corporation,
	Tung Chen Mineral Corporation, Jin Chang Minerals Corporation, Hoping Industrial
	Port Corporation, HPC Power Service Corporation, Ho-Ping Power Company, E.G.C.
	Cement Corporation, Kuan-Ho Refractories Industry Corporation, Taiwan Transport &
	Storage Corporation, TCC Chemical Corporation, Ta-Ho RSEA Environment Co.,
	Ltd., TCC Recycle Energy Technology Company

26. EARNINGS PER SHARE

Unit: NT\$ Per Share

	For the Three Months Ended March 31	
	2022	2021
Basic earnings per share		
From continuing operations	\$ 0.20	\$ 0.57
From discontinued operations		
	<u>\$ 0.20</u>	\$ 0.57
Diluted earnings per share		
From continuing operations	\$ 0.20	\$ 0.55
From discontinued operations		
	<u>\$ 0.20</u>	<u>\$ 0.55</u>

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

	For the Three Months Ended March 31	
	2022	2021
Profit for the period attributable to owners of the Corporation Profit for the period used in the computation of basic earnings per	\$ 1,204,144	\$ 3,318,974
share from discontinued operations Profit used in the computation of basic earnings per share from	_	(9,226)
continuing operations	1,204,144	3,309,748
Effect of potentially dilutive ordinary shares: Interest on convertible bonds	23,016	48,672
Profit used in the computation of diluted earnings per share from continuing operations	<u>\$ 1,227,160</u>	\$ 3,358,420
Number of shares (in thousands)		
Weighted average number of ordinary shares used in the		
computation of basic earnings per share Effect of potentially dilutive ordinary shares:	6,116,173	5,849,567
Compensation of employees	2,210	2,431
Convertible bonds	123,746	264,538
Weighted average number of ordinary shares used in the		
computation of diluted earnings per share	6,242,129	6,116,536

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 are 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.

27. EQUITY TRANSACTIONS WITH NON-CONTROLLING INTERESTS

For the three months ended March 31, 2021

a. During the three months ended March 31, 2021, the Group acquired 26.4% of the shares of Taiwan Prosperity Chemical Corporation, and the proportion of ownership was increased from 73.6% to 100.0%.

Acquirer	Taiwan Cement Corporation
Acquiree	Taiwan Prosperity Chemical Corporation
Cash consideration paid The proportionate chara of subsidiaries' not assets corruing amount transformed from	\$ (626,345)
The proportionate share of subsidiaries' net assets carrying amount transferred from non-controlling interests	252,150
Differences arising from equity transactions	\$ (374,195)

Acquirer	Taiwan Cement Corporation
Acquiree	Taiwan Prosperity Chemical Corporation
Line items adjusted for equity transactions	
Capital surplus - difference between the consideration and the carrying amount of subsidiaries' net assets during actual acquisitions or disposals Unappropriated earnings	\$ (22,413) (351,782)
	<u>\$ (374,195</u>)

b. During the three months ended March 31, 2021, the Group acquired a portion of the shares of Taiwan Cement Engineering Corporation, and the proportion of ownership was 99.2%.

Acquirer		Taiwan Cement Corporation	
Acquiree	Taiwan Cement Engineering Corporation		
Cash consideration paid	\$	(31)	
The proportionate share of subsidiaries' net assets carrying amount transferred from non-controlling interests		31	
Differences arising from equity transactions	<u>\$</u>		

c. During the three months ended March 31, 2021, the Group acquired a portion of the shares of Ta-Ho Maritime Corporation, and the proportion of ownership was 94.0%.

Acquirer	Taiwan Transport and Storage Corporation
Acquiree	Ta-Ho Maritime Corporation
Cash consideration paid	\$ (1,907)
The proportionate share of subsidiaries' net assets carrying amount transferred from non-controlling interests	1,920
Differences arising from equity transactions	<u>\$ 13</u>

Acquirer	Taiwan Transport and Storage Corporation
Acquirei	Ta-Ho
	Maritime
Acquiree	Corporation
Line items adjusted for equity transactions	
Capital surplus - difference between the consideration and the carrying amount of subsidiaries' net assets during actual acquisitions or disposals	<u>\$ 13</u>

The above transactions were accounted for as equity transactions since there was no change in the Group's control over these subsidiaries.

28. CASH FLOWS INFORMATION

Changes in liabilities arising from financing activities:

For the three months ended March 31, 2022

	Opening Balance	Cash Flows	Effect of Exchange Rate	Closing Balance
Short-term borrowings	\$ 48,440,514	\$ 1,113,670	\$ 137,283	\$ 49,691,467
Long-term borrowings (including expired within a year)	23,787,253	1,705,011	61,959	25,554,223
	<u>\$ 72,227,767</u>	\$ 2,818,681	<u>\$ 199,242</u>	\$ 75,245,690

For the three months ended March 31, 2021

	Opening Balance	Cash Flows	Effect of Exchange Rate	Reclassified to Liabilities Directly Associated with Disposal Groups Held for Sale	Closing Balance
Short-term borrowings Long-term borrowings (including	\$ 34,675,454	\$ 2,087,880	\$ (4,396)	\$ (2,417,364)	\$ 34,341,574
expired within a year)	29,803,481	(1,800,782)	12,862	(2,995,040)	25,020,521
	\$ 64,478,935	\$ 287,098	<u>\$ 8,466</u>	\$ (5,412,404)	\$ 59,362,095

For liabilities directly associated with disposal groups held for sale, refer to Note 11.

29. CAPITAL MANAGEMENT

The Group needs to maintain sufficient capital to fulfill the Group's requirements of business expansion and construction. Therefore, the capital management of the Group shall focus on a comprehensive operational plan to ensure sound profitability and financial structure so as to fulfill the mid and long-term demand of working capital, capital expenditures, debts repayment and dividend distributions.

30. FINANCIAL INSTRUMENTS

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

March 31, 2022

	Carrying		Fair '	Value	
	Amount	Level 1	Level 2	Level 3	Total
Financial liabilities					
Financial liabilities at amortized cost Convertible bonds payable	<u>\$ 20,522,474</u>	<u>\$</u>	<u>\$</u>	<u>\$ 19,536,000</u>	<u>\$ 19,536,000</u>
<u>December 31, 2021</u>					
	Carrying		Fair '	Value	
	Amount	Level 1	Level 2	Level 3	Total
Financial liabilities					
Financial liabilities at amortized cost Convertible bonds payable	<u>\$ 20,437,135</u>	<u>\$</u>	<u>\$</u>	<u>\$ 20,599,380</u>	<u>\$ 20,599,380</u>
March 31, 2021					
	Carrying		Fair `	Value	
	Amount	Level 1	Level 2	Level 3	Total
Financial liabilities					
Financial liabilities at amortized cost	\$ 5,036,287	\$ -	¢	\$ 5,392,796	\$ 5,392,796
Convertible bonds payable	<u>\$ 3,030,287</u>	<u> </u>	<u>a -</u>	<u>s 3,392,790</u>	<u>s 5,392,190</u>

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

1) Fair value hierarchy

March 31, 2022

	Level 1	Level 2	Level 3	Total
Financial assets mandatorily classified as at FVTPL Domestic listed shares	\$ 264,355	\$ -	\$ -	\$ 264,355
Domestic emerging market shares	105,867			105,867
	\$ 370,222	<u>\$</u>	<u>\$</u>	<u>\$ 370,222</u>
Financial asset at FVTOCI Equity instrument investment Domestic listed shares Foreign listed shares Domestic privately placed	\$ 6,924,572 18,502,969	\$ -	\$ -	\$ 6,924,572 18,502,969
listed shares Domestic unlisted shares	-	1,167,623	- 8,679,372	1,167,623 8,679,372
Domestic convertible preference shares	53,430	-		53,430
	\$ 25,480,971	\$ 1,167,623	\$ 8,679,372	\$ 35,327,966
Financial liabilities at FVTPL Derivative instrument - redemption options and put options of convertible bond	<u>\$</u>	<u>\$</u>	<u>\$ 461,702</u>	\$ 461,702
<u>December 31, 2021</u>				
<u>December 31, 2021</u>	Level 1	Level 2	Level 3	Total
December 31, 2021 Financial assets mandatorily classified as at FVTPL Domestic listed shares Domestic emerging market shares	Level 1 \$ 256,588	Level 2 \$	\$ - \$ -	Total \$ 256,588
Financial assets mandatorily classified as at FVTPL Domestic listed shares	\$ 256,588 107,225	\$ -		\$ 256,588 107,225
Financial assets mandatorily classified as at FVTPL Domestic listed shares Domestic emerging market shares Financial assets at FVTOCI Equity instrument investment	\$ 256,588 107,225 \$ 363,813	\$ - \$ - \$ -	\$ - - - \$ -	\$ 256,588 107,225 \$ 363,813 \$ 6,335,655 17,615,868
Financial assets mandatorily classified as at FVTPL Domestic listed shares Domestic emerging market shares Financial assets at FVTOCI Equity instrument investment Domestic listed shares Foreign listed shares Domestic privately placed listed shares Domestic unlisted shares	\$ 256,588 107,225 \$ 363,813 \$ 6,335,655	\$ - - \$ -	\$ - - - \$ -	\$ 256,588 107,225 \$ 363,813 \$ 6,335,655
Financial assets mandatorily classified as at FVTPL Domestic listed shares Domestic emerging market shares Financial assets at FVTOCI Equity instrument investment Domestic listed shares Foreign listed shares Domestic privately placed listed shares	\$ 256,588 107,225 \$ 363,813 \$ 6,335,655	\$ - \$ - \$ -	\$ - <u>\$</u> \$ -	\$ 256,588 107,225 \$ 363,813 \$ 6,335,655 17,615,868 1,255,794
Financial assets mandatorily classified as at FVTPL Domestic listed shares Domestic emerging market shares Financial assets at FVTOCI Equity instrument investment Domestic listed shares Foreign listed shares Domestic privately placed listed shares Domestic unlisted shares Domestic unlisted shares Domestic convertible	\$ 256,588 107,225 \$ 363,813 \$ 6,335,655 17,615,868	\$ - \$ - \$ -	\$ - <u>\$</u> \$ -	\$ 256,588 107,225 \$ 363,813 \$ 6,335,655 17,615,868 1,255,794 8,964,202
Financial assets mandatorily classified as at FVTPL Domestic listed shares Domestic emerging market shares Financial assets at FVTOCI Equity instrument investment Domestic listed shares Foreign listed shares Domestic privately placed listed shares Domestic unlisted shares Domestic unlisted shares Domestic convertible	\$ 256,588 107,225 \$ 363,813 \$ 6,335,655 17,615,868	\$ - \$ - \$ - 1,255,794	\$ - \$ - \$ - 8,964,202	\$ 256,588 107,225 \$ 363,813 \$ 6,335,655 17,615,868 1,255,794 8,964,202 51,888

March 31, 2021

	Level 1	Level 2	Level 3	Total
Financial assets mandatorily classified as at FVTPL Derivative instrument - redemption options and put options of convertible bond Domestic listed shares Domestic emerging market shares	\$ - 246,187 	\$ - - -	\$ 2,141	\$ 2,141 246,187 <u>96,366</u>
	\$ 342,553	<u>\$</u>	\$ 2,141	\$ 344,694
Financial asset at FVTOCI Equity instrument investment Domestic listed shares Foreign listed shares Domestic unlisted shares Domestic convertible preference shares	\$ 5,669,716 25,381,399 - 52,145	\$ - - -	\$ - 7,247,095	\$ 5,669,716 25,381,399 7,247,095 52,145
	\$ 31,103,260	<u>\$</u>	\$ 7,247,095	\$ 38,350,355

There were no transfers between Levels 1 and 2 for the three months ended March 31, 2022 and 2021.

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

For domestic listed privately placed listed shares with no market price available as reference, their fair values are estimated using the evaluation method. The estimations and assumptions used by the Group in the evaluation method are consistent with those used by market participants in pricing the financial instruments. The relevant information is available to the Group.

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

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

	For the Three Months Ended March 31, 2022
Financial assets at FVTOCI	
Equity instrument investment	
Balance at January 1, 2022	\$ 8,964,202
Recognized in other comprehensive income	(284,830)
Balance at March 31, 2022	<u>\$ 8,679,372</u>
Financial liabilities at FVTPL	
Derivative instrument investment	
Balance at January 1, 2022	\$ 213,062
Recognized in loss	248,640
Balance at March 31, 2022	<u>\$ 461,702</u>

	For the Three Months Ended March 31, 2021
Financial assets at FVTOCI	
Equity instrument investment	
Balance at January 1, 2021	\$ 7,239,178
Recognized in other comprehensive income	7,917
Balance at March 31, 2021	<u>\$ 7,247,095</u>
Financial assets at FVTPL	
Derivative instrument investment	
Balance at January 1, 2021	\$ 17,092
Recognized in loss	(9,787)
Convertible bonds converted into ordinary shares	(5,164)
Balance at March 31, 2021	<u>\$ 2,141</u>

- 4) Valuation techniques and inputs applied for Level 3 fair value measurement
 - a) There were no quoted prices in active markets for put options and redemption options of ECB issued by the Corporation. Hence, the fair values of options are determined using the binomial option pricing model where the unobservable input is historical volatility. An increase in historical volatility used in isolation would result in an increase in the fair value. As of March 31, 2022, December 31, 2021 and March 31, 2021, the historical volatility used were 19.94%, 21.37% and 16.46%, respectively.
 - b) The Group measures the fair value of its investments on domestic and foreign unlisted shares by using the asset-based approach, the market approach, and the dividend discount model.

Under the asset-based approach, the total value of an investment is based on the fair value of its assets and liabilities. The significant unobservable inputs used are listed in the table below.

	March 31, 2022	December 31, 2021	March 31, 2021
Comprehensive discount for lack of marketability and non-controlling			
interests	10%	10%	10%

If the inputs to the valuation model were changed to reflect reasonably possible alternative assumptions while all the other variables were held constant, the fair value of the shares would increase (decrease) as follows:

	March 31,	December 31,	March 31,
	2022	2021	2021
Comprehensive discount for lack of marketability and non-controlling interests			
1% increase	\$ (26,446)	\$ (25,297)	\$ (24,146)
1% decrease	\$ 26,446	\$ 25,297	\$ 24,146

The market approach involves comparing a target company with companies that have similar business models in the open market, similar selling prices of similar items, or similar past share prices to that of the target company. The significant unobservable inputs used are listed in the table below.

	March 31,	December 31,	March 31,
	2022	2021	2021
Discount for lack of marketability	20%	20%	20%

If the inputs to the valuation model were changed to reflect reasonably possible alternative assumptions while all the other variables were held constant, the fair value of the shares would increase (decrease) as follows:

	March 31, 2022	December 31, 2021	March 31, 2021
Discount for lack of marketability			
1% increase	<u>\$ (3,798</u>)	<u>\$ (3,798)</u>	<u>\$ (3,348)</u>
1% decrease	<u>\$ 3,798</u>	<u>\$ 3,798</u>	<u>\$ 3,348</u>

The dividend discount model values a target company based on its stability of dividend payments in the past.

	March 31, 2022	December 31, 2021	March 31, 2021
Discount rate	6.1%	5.4%	5.9%
Dividend growth rate	1.4%	1.4%	1.3%
Discount for lack of marketability	10.0%	10.0%	10.0%

If the inputs to the valuation model were changed to reflect reasonably possible alternative assumptions while all the other variables were held constant, the fair value of the shares would increase (decrease) as follows:

	March 31, 2022	December 31, 2021	March 31, 2021
Discount for lack of marketability			
1% increase	<u>\$ (67,122)</u>	<u>\$ (70,428)</u>	<u>\$ (53,622)</u>
1% decrease	<u>\$ 67,122</u>	<u>\$ 70,428</u>	<u>\$ 53,622</u>

c. Categories of financial instruments

		March 31, December 2022 2021		cember 31, 2021	1, March 3: 2021	
Financial assets						
Financial assets at FVTPL Financial assets mandatorily classified as at						
FVTPL	\$	370,222	\$	363,813	\$	344,694
Financial assets measured at amortized cost (1)	18	3,823,900	1	84,263,079	1:	50,107,374
Financial assets at FVTOCI						
Equity instrument investment	3	5,327,966		34,223,407		38,350,355
Financial liabilities						
Financial liabilities at FVTPL						
Held for trading		461,702		213,062		-
Financial liabilities measured at amortized						
cost (2)	19	5,777,086	1	94,855,668	1	40,873,143

- 1) The balances include financial assets measured at amortized cost, which comprise cash and cash equivalents, notes and accounts receivable (including related parties transactions), other receivables, other receivables from related parties, and finance lease receivables. The balances include amounts of related assets reclassified to disposal groups held for sale.
- 2) The balances include financial liabilities measured at amortized cost, which comprise short-term loans, short-term bills payable, notes and accounts payable, other payables (including related parties transactions), bonds payable, long-term loans (including current portion), and long-term bills payable (including current portion). The balances include amounts of related liabilities reclassified to liabilities directly associated with disposal groups held for sale.

d. Financial risk management objectives and policies

The risk controls and hedging strategies performed by the Group were affected by operation environments, and the Group adopted appropriate risk controls and hedging strategies according to its nature of business and risk diversification principles. These risks include market risk, credit risk and liquidity risk.

The Group sought to minimize the effects of these risks by using derivative financial instruments to hedge risk exposures. The Group did not enter into or trade financial instruments for speculation.

1) Market risk

The Group's financial instruments were mainly comprised of listed shares, and these investments were subject to fluctuations in market prices. The Group periodically evaluated the investment's performance, and no significant market risk was anticipated.

The Group signed coal purchasing contracts with the suppliers, and also purchased foreign currency bank deposit at the spot rate to avoid exchange rate exposure to its forecasted purchases. When the forecasted purchases take place, the amounts originally deferred and recognized in equity will be reclassified to the carrying amount of the materials purchased.

The Group entered into foreign exchange forward contracts to manage exposure to exchange rate fluctuations, including foreign currency risks of foreign-currency assets and liabilities and price fluctuation risks of forecasted transactions. Since the gain or loss generated from exchange rate fluctuations was mostly offset by the gains or losses of hedged items, the market price risk is expected to be insignificant.

a) Foreign currency risk

The foreign financial assets and liabilities were exposed to risk of foreign currency fluctuations. To lower foreign currency risk, the Group has established control mechanisms to immediately monitor its foreign currency positions and exchange rate fluctuations.

To maximize the hedging effectiveness, the Group matched up the conditions of derivative instruments with those in the contracts of hedged items.

The carrying amounts of the significant monetary assets and liabilities not denominated in the functional currency (including those eliminated on consolidation) at the end of reporting period are set out in Note 35.

The Group was mainly exposed to the USD.

The following table details the Group's sensitivity to a 1% increase and decrease in the functional currency against the relevant foreign currencies. The sensitivity analysis included only outstanding foreign currency denominated monetary items and adjusts their translation at the end of the reporting period for a 1% change in foreign currency rates. A positive number below indicates an increase in after-tax profit or equity associated with the NTD/HKD strengthening 1% against the relevant currency.

	USD In	USD Impact		
	For the Three Marc			
	2022	2021		
)	<u>\$ (16,334)</u>	<u>\$ (2,817)</u>		
	<u>\$ (63,760</u>)	<u>\$ 67,777</u>		

b) Interest rate risk

The carrying amounts of the Group's financial assets and financial liabilities with exposure to interest rates at the end of the reporting period were as follows:

	March 31, 2022	December 31, 2021	March 31, 2021(Including Disposal Groups Held for Sale)
Cash flow interest rate risk			
Financial assets	\$ 32,506,617	\$ 38,476,321	\$ 33,796,347
Financial liabilities	75,245,690	72,227,767	64,774,499

The interest risk was evaluated based on the position of financial assets and liabilities. The sensitivity analysis below was determined based on the Group's floating interest rate financial assets and liabilities at the end of the reporting period, and an increase or decrease of 50 basis points was used, which represented management's assessment of reasonably possible change in interest rates. The fair values of fixed interest rate financial assets and liabilities will change due to variances in market interest rates; the future cash flows of floating interest rate financial assets and financial liabilities will change due to variances in effective interest rates, which vary with market interest rates.

For the Group's portion of floating interest rate financial assets, if interest rates had been 50 basis points higher/lower, the cash inflows from floating interest rate financial assets for the three months ended March 31, 2022 and 2021 would have increased/decreased by \$32,507 thousand and \$33,796 thousand, respectively.

For the Group's portion of floating interest rate financial liabilities, if interest rates had been 50 basis points higher/lower, the cash outflows from floating interest rate financial liabilities for the three months ended March 31, 2022 and 2021 would have increased/decreased by \$75,246 thousand and \$64,774 thousand, respectively.

c) Other price risk

The Group was exposed to equity price risk through its investments in equity securities. Equity investments are held for strategic rather than trading purposes. The Group does not actively trade these investments. Sensitivity analyses were used for evaluating the exposure to equity price risks.

Sensitivity analysis

The sensitivity analyses were based on the exposure of equity prices at the end of reporting period. If equity prices of financial assets at FVTPL had been 5% higher/lower, profit or loss for the three months ended March 31, 2022 and 2021 would increase/decrease by \$18,511 thousand and \$17,128 thousand, respectively. If equity prices of financial assets at FVTOCI had been 5% higher/lower, other comprehensive income (loss) for the three months ended March 31, 2022 and 2021 would have increased/decreased by \$1,766,398 thousand and \$1,917,518 thousand, respectively.

2) Credit risk

Potential impacts on financial assets would occur if the Group's counterparties breach financial instrument contracts, including impacts to the concentration of credit risk, components, contractual amounts and other receivables.

As at the end of the reporting period, the Group's maximum exposure to credit risk, which would cause a financial loss to the Group due to the failure of counterparties to discharge an obligation, could arise from the carrying amounts of the respective recognized financial assets as stated in the balance sheets.

The Group transacted with a large number of customers from various industries and geographical locations. The Group continuously assessed the operations and financial condition of customers and monitored the collectability of accounts receivable. The Group also requires credit enhancements by bank guarantees or collaterals for certain customers or certain geographical locations.

The credit risk on liquid funds and derivatives was limited because the counterparties are banks 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 facilities and ensures compliance with loan covenants. As of March 31, 2022, December 31, 2021 and March 31, 2021, the amount of unused financing facilities were \$143,433,754 thousand, \$84,194,479 thousand and \$115,038,023 thousand (including the amount of disposal groups held for sale of \$6,374,637 thousand), respectively.

The following table details the Group's remaining contractual maturity for its non-derivative financial liabilities with 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 included both interest and principal cash flows. Specifically, bank loans with a repayment on demand clause were included in the earliest time band regardless of the probability of the banks choosing to exercise their rights. The maturity dates for other non-derivative financial liabilities were based on the agreed upon repayment dates.

March 31, 2022

	On Demand or Less than 1 Month	1-3 Months	3 Months to 1 Year	1-5 Years	5+ Years
Non-derivative financial liabilities					
Non-interest bearing Lease liabilities Variable interest rate liabilities Fixed interest rate liabilities	\$ 253,939 52,312 15,570,343 773,520	\$ 18,482,506 74,581 35,361,545 6,576,100	\$ 2,930,687 432,408 19,104,745 12,126,410	\$ 319,679 1,758,921 8,625,655 41,152,395	\$ 2,074 3,206,525 44,055 46,071,460
	\$ 16,650,114	\$ 60,494,732	\$ 34,594,250	\$ 51,856,650	\$ 49,324,114

Additional information about the maturity analysis for lease liabilities after eliminating transactions in the Group:

	Less than 1 Year	1-5 Years	5-10 Years	10-15 Years	15-20 Years	20+ Years
Non-interest bearing Lease liabilities Variable interest rate	\$ 21,667,132 559,301	\$ 319,679 1,758,921	\$ 1,989 1,290,764	\$ 20 835,881	\$ 45 426,487	\$ 20 653,393
liabilities	70,036,633	8,625,655	44,055	-	-	-
Fixed interest rate liabilities	19,476,030	41,152,395	11,641,790	34,429,670		
	\$ 111,739,096	\$ 51,856,650	\$ 12,978,598	\$ 35,265,571	\$ 426,532	\$ 653,413

December 31, 2021

	On Demand or Less than 1 Month	1-3 Months	3 Months to 1 Year	1-5 Years	5+ Years
Non-derivative financial liabilities					
Non-interest bearing Lease liabilities Variable interest rate liabilities Fixed interest rate liabilities	\$ 700,853 84,059 12,203,957 600,000	\$ 18,618,235 71,114 29,138,877 	\$ 4,428,778 395,217 17,063,801 12,576,844	\$ 146,445 1,778,707 16,824,248 40,716,112	\$ 3,560 3,249,186 65,230 46,209,100
	\$ 13,588,869	\$ 54,703,226	\$ 34,464,640	\$ 59,465,512	\$ 49,527,076

Additional information about the maturity analysis for lease liabilities after eliminating transactions in the Group:

	Less than 1 Year	1-5 Years	5-10 Years	10-15 Years	15-20 Years	20+ Years
Non-interest bearing Lease liabilities Variable interest rate	\$ 23,747,866 550,390	\$ 146,445 1,778,707	\$ 3,495 1,330,736	\$ 20 839,092	\$ 45 411,392	\$ - 667,966
liabilities	58,406,635	16,824,248	65,230	-	-	-
Fixed interest rate liabilities	20,051,844	40,716,112	11,641,790	34,567,310		
	<u>\$ 102,756,735</u>	\$ 59,465,512	<u>\$ 13,041,251</u>	\$ 35,406,422	<u>\$ 411,437</u>	<u>\$ 667,966</u>

March 31, 2021 (including disposal groups held for sale)

	On Demand or Less than 1 Month	1-3 Months	3 Months to 1 Year	1-5 Years	5+ Years
Non-derivative financial liabilities					
Non-interest bearing Lease liabilities Variable interest rate liabilities Fixed interest rate liabilities	\$ 1,163,005 47,522 8,016,864 	\$ 10,078,047 97,651 28,680,589 5,561,100	\$ 3,753,577 428,225 5,394,647	\$ 150,663 1,823,454 23,590,383 24,920,997	\$ 1,870 2,098,390 43,486 33,448,160
	\$ 9,400,911	<u>\$ 44,417,387</u>	<u>\$ 9,576,449</u>	\$ 50,485,497	\$ 35,591,906

Additional information about the maturity analysis for lease liabilities after eliminating transactions in the Group:

	Less than 1 Year	1-5 Years	5-10 Years	10-15 Years	15-20 Years	20+ Years
Non-interest bearing Lease liabilities Variable interest rate	\$ 14,994,629 573,398	\$ 150,663 1,823,454	\$ 1,870 895,977	\$ 308,628	\$ 193,225	\$ - 700,560
liabilities Fixed interest rate	42,092,100	23,590,383	43,486	-	-	-
liabilities	5,734,620	24,920,997	6,979,960	26,468,200		=
	<u>\$ 63,394,747</u>	\$ 50,485,497	\$ 7,921,293	\$ 26,776,828	<u>\$ 193,225</u>	\$ 700,560

e. Transfers of financial assets

The Group transferred a portion of its banker's acceptance bills in mainland China to some of its suppliers in order to settle the trade payables to these suppliers. As the Group has transferred substantially all risks and rewards relating to these bills receivable, it derecognized the full carrying amount of the bills receivable and the associated trade payables. However, if the derecognized bills receivable are not paid at maturity, the suppliers have the right to request that the Group pays the unsettled balance; therefore, the Group still has continuing involvement in these bills receivable.

The maximum exposure to loss from the Group's continuing involvement in the derecognized bills receivable is equal to the face amounts of the transferred but unsettled bills receivable, and as of March 31, 2022, December 31, 2021 and March 31, 2021, the face amounts of these unsettled bills receivable were \$1,799,791 thousand, \$2,342,843 thousand and \$2,029,416 thousand, respectively. The unsettled bills receivable will be due in 12 months, 12 months and 10 months, after March 31, 2022, December 31, 2021 and March 31, 2021, respectively. Taking into consideration the credit risk of these derecognized bills receivable, the Group estimates that the fair values of its continuing involvement are not significant.

During the three months ended March 31, 2022 and 2021, the Group did not recognize gains or losses upon the transfer of the banker's acceptance bills. No gains or losses were recognized from the continuing involvement, both during the period or cumulatively.

31. TRANSACTIONS WITH RELATED PARTIES

Balances and transactions between the Corporation and its subsidiaries, which are related parties of the Corporation, have been eliminated on consolidation and are not disclosed in this note. Besides information disclosed elsewhere in the other notes, details of transactions between the Group and other related parties are disclosed as follows:

a. Name of the related parties and relationships

Related Party	Subsidiary of associates Subsidiary of associates Subsidiary of associates Subsidiary of associates		
Onyx Ta-Ho Waste Clearance Co., Ltd.	Subsidiary of associates		
Onyx Ta-Ho Energy Recovery Co., Ltd.	•		
Onyx Ta-Ho Lu-Tsao Environment Co., Ltd.	•		
ULPU International Co., Ltd.	Subsidiary of associates		
E-ONE Moli Energy Corporation	Subsidiary of associates (classified as		
<i>3</i> ,	subsidiary of associates until August 2021 and has been reported as consolidated entity ever since.)		
E-ONE Moli Energy (Canada) Ltd.	Subsidiary of associates (classified as subsidiary of associates until August 2021 and has been reported as consolidated entity ever since.)		
Onyx Ta-Ho Environmental Services Co., Ltd.	Associate		
Quon Hing Concrete Co., Ltd. (Quon Hing)	Associate		
Prosperity Conch Cement Company Limited	Associate		
Yunnan Kungang & K. Wah Cement Construction Materials Co., Ltd. (Yunnan Kungang)	Associate		
Baoshan Kungang & K. Wah Cement Construction Materials Co., Ltd. (Baoshan Kungang)	Associate		
Hong Kong Concrete Co., Ltd.	Associate		
International CSRC Investment Holdings Co., Ltd. (International CSRC)	Associate		
TCC Recycle Energy Technology Company	Associate (classified as associate until August 2021 and has been reported as consolidated entity ever since.)		
Guigang Conch-TCC New Material Technology Co., Ltd.	Associate		
Guangan TCC Jiuyuan Environmental Protection Technology Co., Ltd.	Associate		
Jin Yu TCC (Dai Xian) Environmental Protection Technology Co., Ltd.	Associate		
Chia Hsin R.M.C. Corp. (Chia Hsin R.M.C.)	Management personnel in substance		
The Koo Foundation	Management personnel in substance		
Chia Hsin Cement Corporation (Chia Hsin Cement)	Management personnel in substance		
L'Hotel de Chine Corporation (L'Hotel de Chine)	Management personnel in substance		
FDC International Hotels Corporation (FDC International Hotels)	Management personnel in substance		
Chia Hsin Property Management and Development Corp. (Chia Hsin Property)	Management personnel in substance		
China Hi-Ment Corporation (China Hi-Ment)	The Group acts as key management personnel		
O-Bank Co., Ltd. (O-Bank)	The Group acts as key management personnel		
Pan Asia Corporation	The Group acts as key management personnel (Continued)		

Related Party	Relationship with the Group		
CTCI Corporation	The Group acts as key management personnel		
Union Steel Development Corporation	The Group acts as key management personner The Group acts as key management of its		
Chion Steel Development Corporation	parent company		
CTCI Beijing Co., Ltd.	The Group acts as key management of its		
erer beijing co., Etc.	parent company		
CTCI Resources Engineering Inc.	The Group acts as key management of its		
CTCT Resources Engineering Inc.	parent company		
CTCI Smart Engineering Inc.	The Group acts as key management of its		
e Ter Smart Engineering Inc.	parent company		
Chinatrust Investment Co., Ltd.	Same key management personnel		
Consolidated Resource Company	Same key management personnel		
CSRC China (Maanshan) Corporation	Same key management personnel		
CSRC China (Anshan) Corporation	Same key management personnel		
Chienten Temple	Same key management personnel		
China (Chongqing) Synthetic Rubber Corporation	Same key management personnel		
Dr. Cecilla Koo Botanic Conservation and	Same key management personnel		
Environmental Protection Foundation	Same key management personner		
Continental Carbon India Ltd.	Same key management personnel		
Continental Carbon Eco Technology Private Limited	Same key management personnel		
Linyuan Advanced Materials Technology Co., Ltd.	Same key management personnel		
Fortune Quality investment Limited	Same key management personnel		
Sing Cheng Investment Co., Ltd.	Same key management personnel		
Circular Commitment Company	Same key management personnel		
Tangshan Jidong Cement Co., Ltd.	Related party in substance		
Yantai Jinyu Jidong Cement Co., Ltd.	Related party in substance		
Shenyang Jingdong Cement Co., Ltd.	Related party in substance		
Dachang Jinyu Paint Co., Ltd.	Related party in substance		
Tangshan Caofeidian Jidong Equipment Machinery	Related party in substance		
Thermal Processing Co., Ltd.	Related party in substance		
Tangshan Dunshi Constructional Engineering Co.,	Related party in substance		
Ltd.	Related party in substance		
Jilin Jidong Development Shield Engineering Co.,	Related party in substance		
Ltd.	Related party in substance		
FCA AUSTRIA GMBH	Related party in substance		
FCA BELGIUM S.A.	Related party in substance		
FCA GERMANY AG	Related party in substance		
FCA SWITZERLAND S.A.	Related party in substance		
GROUPE PSA ITALIA SPA	Related party in substance		
LEASYS RENT SPA	Related party in substance		
FIAT CHRYSLER AUTOMOBILES ITALY SPA	Related party in substance		
Fiat Chrysler Automobiles N.V.	Related party in substance		
LEASYS SPA	Related party in substance		
PSA AUTOMOBILES S.A.	Related party in substance		
	(Concluded)		

(Concluded)

b. Operating transactions

Continuing operations

		For the Three Months Ended March 31	
		2022	2021
Sales			
Management personnel in substance		\$ 130,094	\$ 100,174
Associates		120,694	116,316
The Group acts as key management personnel		99,991	47,705
Same key management personnel		74,774	47,863
Related party in substance		71,592	-
The Group acts as key management of its paren	t company	23	_
		<u>\$ 497,168</u>	<u>\$ 312,058</u>
Purchases of goods			
The Group acts as key management personnel		\$ 192,732	\$ 188,365
Associates		10,728	15,073
Management personnel in substance		9,139	7,898
Related party in substance		404	-
Same key management personnel		104	111
		\$ 213,107	<u>\$ 211,447</u>
Operating expenses			
The Group acts as key management personnel		\$ 15,707	\$ -
Management personnel in substance		3,644	4,318
Associates		109	42
		<u>\$ 19,460</u>	<u>\$ 4,360</u>
Notes receivable and accounts receivable from	related parties wer	re as follows:	
	March 31,	December 31,	March 31,
	2022	2021	2021
Associates			
Quon Hing	\$ 139,089	\$ 126,567	\$ 101,377
Others	6,331	14,186	15,630
	145,420	140,753	117,007
Management personnel in substance			
Chia Hsin Cement	84,158	123,932	73,133
Others	-	2,572	-
D 1 (1) (1)	<u>84,158</u>	126,504	73,133
Related party in substance LEASYS RENT SPA	5 066	50 414	
Others	5,866	50,414 42,385	-
Onicis	<u>44,507</u> <u>50,373</u>	<u>42,385</u> <u>92,799</u>	
	<u> </u>	<u> </u>	(Continued)
			(Continued)

	March 31, 2022	December 31, 2021	March 31, 2021
The Group acts as key management personnel			
China Hi-Ment	\$ 31,461	\$ 46,333	\$ 40,073
Others	38,215	28,767	4,024
	69,676	75,100	44,097
Same key management personnel	28,936	22,047	23,426
	<u>\$ 378,563</u>	<u>\$ 457,203</u>	\$ 257,663 (Concluded)

Accounts payable to related parties (included in notes and accounts payable) were as follows:

	March 31,	December 31,	March 31,
	2022	2021	2021
The Group acts as key management personnel	\$ 131,039	\$ 242,055	\$ 127,706
Associates	5,437	1,404	7,442
Same key management personnel	30	44	57
Management personnel in substance	3,499	10,064	2,476
	<u>\$ 140,005</u>	<u>\$ 253,567</u>	<u>\$ 137,681</u>

The price and terms of the above transactions were similar to those for third parties. Rentals of lease contracts with related parties were based on market prices and the payment terms were determined at arm's length.

Discontinued operations

	For the Three Marc	
Purchases of goods and operating expenses	2022	2021
Same key management personnel	<u>\$ -</u>	<u>\$ 1,635</u>

Accounts payable to related parties (include in liabilities directly associated with disposal groups held for sale) were as follows:

	March 31,	December 31,	March 31,
	2022	2021	2021
Associates	<u>\$</u>	<u>\$ -</u>	<u>\$ 5</u>

c. Other receivables

	March 31, 2022	December 31, 2021	March 31, 2021
Included in other receivables from related parties			
Related party in substance			
Fiat Chrysler Automobiles N.V.	\$ 150,024	\$ 238,032	\$ -
Associates			
Baoshan Kungang	143,907	139,695	-
Quon Hing	8,030	7,624	1,652
International CSRC	194	595	197
E-ONE Moli Energy Corporation	-	4	682
Others	1,184	<u>662</u>	
	<u> 153,315</u>	<u>148,580</u>	2,531
The Group acts as key management personnel		1,745	
The Group acts as key management of its			
parent company	39	_	
Same key management personnel	323	461	1,447
Management personnel in substance	203	<u> 150</u>	78
	<u>\$ 303,904</u>	<u>\$ 388,968</u>	<u>\$ 4,056</u>
<u>Included in other non-current assets</u>			
Related party in substance			
Fiat Chrysler Automobiles N.V.	<u>\$</u>	<u>\$ 147,204</u>	<u>\$</u>

Other receivables from related parties above included share subscriptions receivable , dividend receivables and interest receivables.

d. Other payables to related parties

	March 31, 2022	December 31, 2021	March 31, 2021
The Group acts as key management personnel	Ф 11 447	Φ. 70.6.625	¢.
CTCI Corporation	<u>\$ 11,447</u>	<u>\$ 706,635</u>	\$ -
The Group acts as key management of its parent company			
CTCI Resources Engineering Inc.	10,887	-	-
CTCI Smart Engineering Inc.	-	614,250	-
Others		61,398	
	10,887	675,648	
Associates			
Yunnan Kungang	4,075	3,892	3,925
Others	110	<u>722</u>	55
	4,185	4,614	3,980
Management personnel in substance			
L'Hotel de Chine	122	3,299	-
FDC International Hotels	751	180	-
Others		<u>681</u>	2,175
	<u>873</u>	4,160	2,175
	\$ 27,392	<u>\$1,391,057</u>	<u>\$ 6,155</u>

e. Prepayments for property, plant and equipment

Management personnel in substance

	Related Party Categ	ory/Name	March 31, 2022	December 31, 2021	March 31, 2021
	The Group acts as key CTCI Corporation	y management personnel	<u>\$ -</u>	<u>\$</u>	<u>\$ 371,600</u>
f.	Acquisitions of prope	rty, plant and equipment			
				Purchase	Price
				For the Three M March	
	Related Party Categ	ory/Name		2022	2021
	CTCI Corporation The Group acts as key	y management personnel y management of its parent of	company	\$ 97,695	\$ -
	CTCI Resources En	ngineering Inc.		46,693	
				<u>\$ 144,388</u>	<u>\$</u>
g.	Lease arrangements				
	Line Item	Related Party Category/Name	March 31, 2022	December 31, 2021	March 31, 2021
	Lease liabilities	Management personnel in substance Chia Hsin R.M.C. Chia Hsin Cement	\$ 19,571 	\$ 20,699 	\$ 836 <u>6,636</u>
			<u>\$ 19,571</u>	\$ 20,699	\$ 7,472
				For the Three M March	
	Related Party Categ	ory		2022	2021
	<u>Interest expense</u>				

The lease contracts between the Group and related parties were based on market price and general terms of payment.

<u>\$ 89</u>

h. Remuneration of key management personnel

The remuneration of directors and other key management personnel for the three months ended March 31, 2022 and 2021 was as follows:

	For the Three Months Ended March 31	
	2022	2021
Short-term employee benefits Post-employment benefits	\$ 120,940 1,648	\$ 108,144 1,407
Other long-term employee benefits	3,407	-
	\$ 125,99 <u>5</u>	\$ 109,551

32. ASSETS PLEDGED AS COLLATERAL OR FOR SECURITY

The following assets were pledged or mortgaged as collateral for certain short-term loans, long-term liabilities, performance bonds and other credit accommodations:

	March 31, 2022	December 31, 2021	March 31, 2021
Financial assets at FVTOCI	\$ 365,050	\$ 313,250	\$ 292,950
Disposal groups classified as held for sale	-	-	1,915,455
Property, plant and equipment	3,104,344	3,134,392	3,233,094
Investments accounted for using the equity			
method	54,154	54,541	51,156
Investment properties	826,364	837,936	841,801
Guarantee deposits (included in other non-current			
assets)	1,054,762	1,034,520	-
Pledged bank deposits (included in financial			
assets measured at amortized cost)			
Current	500,068	471,859	404,663
Non-current	1,898,541	1,821,134	1,470,085
	\$ 7,803,283	\$ 7,667,632	\$ 8,209,204

33. SIGNIFICANT CONTINGENT LIABILITIES AND UNRECOGNIZED COMMITMENTS

a. The balances of the letters of credit for purchase of raw material were as follows:

Name	March 31, 2022	December 31, 2021	March 31, 2021
The Corporation	\$ 634,746	\$ 437,292	\$ 189,355
Taiwan Prosperity Chemical Corporation			
(Note)	-	-	1,371,434
Ho-Ping Power Company	1,926,718	635,545	648,422
Kuan-Ho Refractories Industry Corporation	8,861	13,766	15,625
TCC Recycle Energy Technology Company			
(Note)	23,803	40,867	-

b. The amounts of letters of guarantee granted and issued by the banks for the Group were as follows:

Name	March 31, 2022	December 31, 2021	March 31, 2021
The Corporation	\$ 22,120	\$ 22,120	\$ 22,120
Ho-Ping Power Company	1,148,000	1,148,000	1,148,000
Taiwan Prosperity Chemical Corporation			
(Note)	-	-	151,565
TCCI (Group)	1,064,642	987,479	831,427
Taiwan Transport & Storage Corporation	28,502	28,502	36,150
TCC Recycle Energy Technology Company			
(Note)	12,863	12,863	-

Note: The related assets and liabilities of Taiwan Prosperity Chemical Corporation were reclassified as disposal groups held for sale in the first quarter of 2021, and the Corporation has fully disposed of its interest held in Taiwan Prosperity Chemical Corporation in August 2021, refer to Note 11. The entities in the Group included TCC Recycle Energy Technology Company since August 2021, refer to Note 13.

c. Ho-Ping Power Company

Company Name	Ho-Ping Power Company
Factual Background	The Fair Trade Commission fined Ho-Ping Power Company \$1.35 billion for an alleged violation of Article 14 of the Fair Trade Act.
Amount in Dispute (NT\$)	\$1,350,000 thousand
Commencement Date of Litigation	March 2013
Parties	Ho-Ping Power Company and the Fair Trade Commission
Status	The Fair Trade Commission made a second administrative disposition in November 2013, which reduced the amount of the fine imposed on Ho-Ping Power Company to \$1,320,000 thousand. On June 30, 2015 and September 6, 2018, the Supreme Administrative Court overruled the original judgment in favor of Ho-Ping Power Company and remanded the case for retrial to the Taipei High Administrative Court. On May 13, 2020, the Taipei High Administrative Court in second instance also ruled that "the administrative disposition made by the Fair Trade Commission shall be dismissed" (Ref. No. 107 Nian-Du-Su-Geng-Er-Zi 116). However, the Fair Trade Commission still appealed and expressed dissatisfaction. The case is currently under review by the Supreme Administrative Court (Ref. No. 109 Nian-Du-Shang-Zi 864). In accordance with the accounting conservatism principle, Ho-Ping Power Company recognized relevant losses in 2012 and paid the total fine as of June 30, 2019.

Company Name	Ho-Ping Power Company
Factual Background	Taiwan Power Company filed a civil litigation at the Taipei District Court.
Amount in Dispute (NT\$)	About \$1,755,216 thousand in total.
Commencement Date of Litigation	November 2015
Parties	Ho-Ping Power Company and Taiwan Power Company
Status	In November 2015, Ho-Ping Power Company received a complaint of civil litigation brought by Taiwan Power Company at the Taiwan Taipei District Court based on the same ground of the aforementioned administrative litigation, and the claim amount of this case was reduced from \$5,268,000 thousand to \$1,755,216 thousand in May 2020. Taiwan Taipei District Court ruled on May 12, 2021 that the plaintiff's litigation was dismissed, to which Taiwan Power Company has filed an appeal (Ref. No. 110 Nian-Du-Chong-Su-Zi 605).
	Given such situations, Ho-Ping Power Company considered the chance of losing the litigations is remote and, therefore, it did not recognize relevant losses.

- d. The board of directors of Ta-Ho Maritime Corporation has resolved to purchase three bulk carriers from Sumitomo Corporation on September 11, 2019. The aggregate purchase amount is US\$100,200 thousand. The board of directors of Ta-Ho Maritime Corporation resolved to purchase one cement carrier from Marubeni Corporation on April 11, 2022. The aggregate estimated purchase amount is up to US\$50,000 thousand.
- e. On May 12, 2020, the board of directors of TCC (Hangzhou) Environment Co., Ltd., the Group's subsidiary, has resolved to outsource construction and invite tender. The contract has been signed on October 30, 2020 and the total amount is RMB \$566,888 thousand.
- f. The board of directors of Chia-Chien Green Energy Corporation, the Group's subsidiary, resolved on November 6, 2020 to build a fish-electricity symbiosis solar photovoltaic power generation system in order to enhance power generation, and contracted the fishery-electricity symbiosis EPC turnkey project to Taiyen Green Energy Co., Ltd. in the total amount of \$1,398,000 thousand. The board of directors of Chia-Chien Green Energy Corporation resolved on April 11, 2022, to approve the Group's energy policy investment plan, planning to invest in the construction of energy storage systems in the central region of Taiwan, with the total amount of investment of \$1,450,000 thousand.
- g. On July 15, 2021, the board of directors of the Corporation approved the plan to upgrade the Corporation's Su'ao cement plant to reduce electricity consumption for carbon reduction purposes and to improve productivity with a total investment amount of \$1,145,500 thousand. On February 25, 2022, the board of directors of the Corporation approved the plan to build energy storage systems in the Corporation's Hoping factory with the aggregate investment amount of \$657,300 thousand.
- h. The board of directors of TCC Energy Storage Technology Corporation, the Group's subsidiary, resolved on September 27, 2021, to actively participate in the power trading platform and complementary services market merchandise transactions. It intended to build the large-scale energy storage systems in the Corporation's Su'ao factory, the total amount of investment is approximately \$1,500,000 thousand.
- i. The board of directors of TCC Green Energy Corporation, the Group's subsidiary, resolved on September 27, 2021, to invest via an investment plan of its subsidiary, TCC Lien-Hsin Green Energy Corporation, to actively participate in the power trading platform and complementary services market merchandise transactions. It intended to build the large-scale energy storage systems in the Corporation's Ho-Ping factory, the total amount of investment is approximately \$4,000,000 thousand.

- j. The board of directors of Ho-Ping Power Company, the Group's subsidiary, resolved on September 27, 2021, to actively participate in the power trading platform and complementary services market merchandise transactions. It intended to build the large-scale energy storage systems in the Ho-Ping Industrial Park of Hualien, the total amount is yet to be discussed by the board of directors.
- k. The board of directors of Molie Quantum Energy Corporation, the Group's subsidiary, resolved on September 27, 2021 to build the plant and purchase production line equipment on the leased land in Kaohsiung Linhai Industrial Park, the total amount of investment is approximately \$12,000,000 thousand. On February 25, 2022 the total amount of investment was raised to \$18,650,000 thousand. On October 20, 2021, Molie Quantum Energy Corporation signed contracts with Ruentex Engineering & Construction Co., Ltd. for the construction of land at the Lithium battery factory site for a total amount of \$4,800,000 thousand, and signed with CTCI Smart Engineering Corporation the electrical and mechanical works of the lithium battery factory with a total amount of \$3,900,000 thousand. On April 15, 2022, Molie Quantum Energy Corporation signed contracts with KATAOKA CORPORATION for machinery and equipment with a total amount of JPY6,870,000 thousand.
- 1. On September 27, 2021, the board of directors of the Corporation resolved the expansion of the DAKA Regeneration Resource Utilization Center, the original factory of the Corporation's local Commission, and entered into a contract with CTCI Resources Engineering Inc. to use the cement kiln heat to jointly dispose of waste living in Hualien County, with a total amount not exceeding \$3,450,000 thousand.
- m. TCC Lien-Hsin Green Energy Corporation plans to build a large-scale energy storage system in Hualien Hoping Industrial park. TCC Lien-Hsin Green Energy Corporation signed a procuring equipment contract, including energy storage systems and maintenance services afterward for a total amount of US\$93,205 thousand with NHOA ENERGY S.R.L. on October 26, 2021.
- n. TCC Energy Storage Technology Corporation plans to build large-scale energy storage systems in the Corporation's Su'ao factory. TCC Energy Storage Technology Corporation signed a procuring equipment contract, including energy storage systems and maintenance services afterward for a total amount of US\$29,415 thousand with NHOA ENERGY S.R.L. on October 26, 2021.
- o. The board of directors of TCC Green Energy Corporation, the Group's subsidiary, resolved on November 11, 2021, to the Group's energy policy investment plan, planning to invest in the construction of energy storage systems in the middle and the eastern region of Taiwan, the total amount of investment is approximately \$0.62 billion.
- p. The board of directors of TCC Energy Storage Technology Corporation, the Group's subsidiary, resolved on November 11, 2021, to approve the Group's energy policy investment plan, planning to invest in the construction of energy storage systems in the eastern region of Taiwan, with the total amount of investment approximately \$0.5 billion. The board of directors of TCC Energy Storage Technology Corporation, the Group's subsidiary, resolved on April 11, 2022 signed a procuring energy storage equipment contracts with Samsung SDI CO., Ltd. for the demand of construction of energy storage, the total amount is approximately \$1,750,000 thousand.
- q. On April 11, 2022, the board of directors of Ta-Ho Maritime Corporation resolved to increase the capital of US\$30,000 thousand to Ta-Ho Maritime Holdings Ltd. and THC International S.A, respectively.
- r. On April 11, 2022, the board of directors of the TCCI (HK) resolved to increase the capital of RMB640,000 thousand to TCC (Hangzhou) Environment Co., Ltd.

34. OTHER ITEMS

Due to the outbreak of the COVID-19 pandemic since January 2020, the Group's business has been slightly affected by the spread of the epidemic and the implementation of various epidemic prevention measures adopted by the governments all around the world. Under the uncertain global economic situation, the Group has maintained close contact with customers and manufacturers, and also committed to strengthen employee health management to mitigate the COVID-19 pandemic impact on the Company's operations. However, the actual impact on the Group still depends on the subsequent development of the epidemic.

35. SIGNIFICANT ASSETS AND LIABILITIES DENOMINATED IN FOREIGN CURRENCIES

The following information was aggregated by the foreign currencies other than functional currencies of the group entities and the exchange rates between foreign currencies and respective functional currencies were disclosed. The significant assets and liabilities denominated in foreign currencies were as follows:

March 31, 2022

	Foreign Currency (In Thousands)	Exchange Rate	Carrying Amount
<u>Financial assets</u>			
Monetary items USD USD USD EUR Non-monetary items USD	\$ 143,908 1,008,519 27,898 33,500 64,235	28.625 (USD:NTD) 7.830 (USD:HKD) 1.118 (USD:EUR) 8.710 (EUR:HKD) 28.625 (USD:NTD)	\$ 4,119,367 28,870,355 995,574 1,066,766 1,838,721
EUR	802,637	31.920 (EUR:NTD)	25,620,169
Financial liabilities			
Monetary items USD USD EUR	72,579 730,107 33,500	28.625 (USD:NTD) 7.830 (USD:HKD) 8.710 (EUR:HKD)	2,077,571 20,900,393 1,066,766
<u>December 31, 2021</u>			
	Foreign Currency (In Thousands)	Exchange Rate	Carrying Amount
<u>Financial assets</u>			
Monetary items USD USD EUR	\$ 811,337 294,855 33,500	27.680 (USD:NTD) 7.800 (USD:HKD) 8.820 (EUR:HKD)	\$ 22,457,808 8,162,222 1,048,623 (Continued)

	Foreign Currenc (In Thousa	y	Carrying Amount
Non-monetary items USD	' '	792 27.680 (USD:NTD)	\$ 1,738,071
EUR	801,	809 31.320 (EUR:NTD)	25,112,660
Financial liabilities			
Monetary items			
USD	364,2	245 7.800 (USD:HKD)	10,083,103
USD	52,4	449 27.680 (USD:NTD)	1,451,795
EUR	33,5	8.820 (EUR:HKD)	1,048,623 (Concluded)

March 31, 2021 (including disposal groups held for sale)

	C	Foreign urrency Thousands)	Exchange Rate	Carrying Amount
Financial assets				
Monetary items				
USD	\$	54,002	28.535 (USD:NTD)	\$ 1,540,947
USD		35,407	7.770 (USD:HKD)	1,009,650
Non-monetary items				
USD		59,052	28.535 (USD:NTD)	1,685,056
EUR		821,343	33.480 (EUR:NTD)	27,498,552
Financial liabilities				
Monetary items				
USD		41,664	28.535 (USD:NTD)	1,188,873
USD		332,507	7.770 (USD:HKD)	9,481,736

For the three months ended March 31, 2022 and 2021, realized and unrealized net foreign exchange gains (losses) were \$404,744 thousand and \$(21,281) thousand, respectively. It is impractical to disclose net foreign exchange gains (losses) by each significant foreign currency due to the variety of the foreign currency transactions and functional currencies of the group entities.

36. SEPARATELY DISCLOSED ITEMS

- a. Information about significant transactions and investees
 - 1) Financing provided to others (Table 1)
 - 2) Endorsements/guarantees provided (Table 2)
 - 3) Marketable securities held (excluding investment in subsidiaries, associates and joint ventures) (Table 3)

- 4) Marketable securities acquired and disposed of at costs or prices of at least NT\$300 million or 20% of the share capital (Table 4)
- 5) Acquisition of individual real estate at costs of at least NT\$300 million or 20% of the share capital (None)
- 6) Disposal of individual real estate at prices of at least NT\$300 million or 20% of the share capital (None)
- 7) Total purchases from or sales to related parties amounting to at least NT\$100 million or 20% of the share capital (Table 5)
- 8) Receivables from related parties amounting to at least NT\$100 million or 20% of the share capital (Table 6)
- 9) Trading in derivative instruments (Notes 7, 20 and 30)
- 10) Intercompany relationships and significant intercompany transactions (Table 9)
- 11) Information on investees (Table 7)
- b. Information on investments in mainland China (Table 8)
 - 1) Information on any investee company in mainland China, showing the name, principal business activities, paid-in capital, method of investment, inward and outward remittance of funds, ownership percentage, net income of investees, investment income or loss, carrying amount of the investment at the end of the period, repatriations of investment income, and limit on the amount of investment in the mainland China area.
 - 2) Any of the following significant transactions with investee companies in mainland China, either directly or indirectly through a third party, and their prices, payment terms, and unrealized gains or losses:
 - a) The amount and percentage of purchases and the balance and percentage of the related payables at the end of the period
 - b) The amount and percentage of sales and the balance and percentage of the related receivables at the end of the period
 - c) The amount of property transactions and the amount of the resultant gains or losses
 - d) The balance of negotiable instrument endorsements or guarantees or pledges of collateral at the end of the period and the purposes
 - e) The highest period balance, the end of period balance, the interest rate range, and total current period interest with respect to the financing of funds
 - f) Other transactions that have a material effect on the profit or loss for the period or on the financial position, such as the rendering or receipt of services
- c. 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 (None)

37. SEGMENT INFORMATION

Information reported to the chief operating decision maker for the purpose of resource allocation and assessment of segment performance focuses on the types of segment. Specifically, the Group's reportable segments under IFRS 8 "Operating Segments" were as follows:

- a. Cement segment production, processing and sale of cement goods
- b. Chemical engineering segment production, processing and sale of chemical raw materials
- c. Electricity and energy segment thermal power generation, renewable energy generation and energy storage.
- d. Other segments land and marine transportation
 - production and sale of refractory materials
 - others

The Corporation uses the profit from operations as the measure for segment income and the basis of performance assessment. There was no material difference between the accounting policies of the operating segments and the accounting policies described in Note 4.

One business unit (Taiwan Prosperity Chemical Corporation) was discontinued in the first quarter of 2021. The segment information reported on the following pages does not include any amounts for this discontinued operation, which is described in more details in Note 11.

The following was an analysis of the Group's revenue and results from continuing operations by reportable segments:

Segment revenue and results

	Segment	Revenue	Segment	Income
		Months Ended	For the Three	
		ch 31	Marc	
	2022	2021	2022	2021
Cement segment	\$ 18,277,686	\$ 18,929,753	\$ 1,183,092	\$ 2,663,589
Electricity and energy segment	4,011,455	2,252,082	(1,084,045)	1,455,083
Other segments	684,320	855,817	116,362	119,214
Ç	\$ 22,973,461	\$ 22,037,652	215,409	4,237,886
Share of profit of associates and		 	•	
joint ventures			622,247	714,592
Dividend income			405,293	-
Interest income			372,039	354,116
Finance costs			(525,210)	(417,888)
Net gain (loss) on disposal of property, plant and equipment			37,346	(5,574)
Foreign exchange gains (losses), net			404,744	(21,281)
Administrative expenses and				
directors' remuneration Net loss on financial assets and			(7,786)	(30,310)
liabilities at fair value through			(242 221)	(4.139)
profit and loss			(242,231)	(4,128)
Other income and expenses, net			(109,740)	27,660
Continuing operations income				
before tax			<u>\$ 1,172,111</u>	<u>\$ 4,855,073</u>

Segment income represented profit before tax earned by each segment without allocation of central administration expenses and directors' remuneration, share of profits of associates and joint ventures, dividend income, interest income, net gain (loss) on disposal of property, plant and equipment, finance costs, foreign exchange gains (losses), net loss on financial assets and liabilities at fair value through profit and loss and income tax expense.

38. SIGNIFICANT EVENTS AFTER THE REPORTING PERIOD

On May 10, 2022, the board of directors of the Corporation resolved to increase the capital of \$5,500,000 thousand to TCC Green Energy Corporation to participate in various green energy related development projects in response to the Group' energy policy investment plan.

FINANCINGS PROVIDED TO OTHERS FOR THE THREE MONTHS ENDED MARCH 31, 2022 (In Thousands of New Taiwan Dollars)

							Actual	Interest		Business Reason for	Allowance for	Co	ollateral	Financing Limit	Aggregate	
No.	Lender	Borrower (Note 2)	Financial Statement Account	Related Parties	Highest Balance for the Period	Ending Balance		Rate (%)	Nature of Financing	Transaction Short-term Financing	Impairment Loss	Item	Value	for Each Borrower (Note 1)	Financing Limit (Note 1)	Note
1	Taiwan Transport & Storage Corporation	Tai-Jie Transport & Storage Corporation	Other receivables from related parties	Yes	\$ 100,000	\$ 100,000	\$ 70,000	1.44	The need for short-term financing	\$ - Operating capital	al \$ -	-	\$ -	\$ 998,932	\$ 998,932	ı
2	Hong Kong Cement Co., Ltd	TCCIH	Other receivables from related parties	Yes	474,202	474,202	474,202	0.365	The need for short-term financing	- Operating capita	al -	-	-	1,063,107	2,126,213	
3	TCC Development Ltd.	TCCIH	Other receivables from related parties	Yes	266,888	266,888	266,888	0.365	The need for short-term financing	- Operating capita	ıl -	-	-	887,858	887,858	
4	TCCI	TCCIH	Other receivables from related parties	Yes	3,435,000	3,435,000	-	-	The need for short-term financing	- Operating capita	al -	-	-	117,686,093	235,372,187	
		TCC DUTCH	Other receivables from related parties	Yes	1,596,000	1,596,000	319,200	0.83	The need for short-term financing	- Operating capita	al -	-	-	117,686,093	235,372,187	
		ТСЕН	Other receivables from related parties	Yes	638,400	638,400	-	-	The need for short-term financing	- Operating capita		-	-	117,686,093	235,372,187	ı
5	Yingde Dragon Mountain Cement Co., Ltd.	TCC Yingde Cement Co., Ltd.	Other receivables from related parties	Yes	906,688	906,688	906,688	3.045	The need for short-term financing	- Operating capita	al -	-	-	17,751,059	35,502,119	
	Comon Co., Etc.	TCC Liaoning Cement Company Limited	Other receivables from related parties	Yes	1,033,624	1,033,624	816,019	3.045	The need for short-term financing	- Operating capita	al -	-	-	17,751,059	35,502,119	ı
		TCC (Guigang) Cement Ltd.	Other receivables from related parties	Yes	7,706,848	7,706,848	7,706,848	3.045	The need for short-term financing	- Operating capita	n1 -	-	-	17,751,059	35,502,119	ı
6	TCC (Guigang) Cement Ltd.	Guigang TCC DongYuan Environmental Technology Company Limited	Other receivables from related parties	Yes	136,003	136,003	-	-	The need for short-term financing	- Operating capita	al -	-	-	29,025,775	58,051,551	
	Etd.	TCC Huaying Cement Company Limited	Other receivables from related parties	Yes	1,305,631	1,305,631	-	-	The need for short-term financing	- Operating capita	al -	-	-	29,025,775	58,051,551	
		TCC (Hangzhou) Recycle Resource Technology Environmental Limited	Other receivables from related parties	Yes	45,334	45,334	-	-	The need for short-term financing	- Operating capita	al -	-	-	29,025,775	58,051,551	
		TCC Anshun Cement Company Limited	Other receivables from related parties	Yes	453,344	453,344	-	-	The need for short-term financing	- Operating capita	al -	-	-	29,025,775	58,051,551	
		TCC Huaihua Cement Company Limited	Other receivables from related parties	Yes	906,688	906,688	-	-	The need for short-term financing	- Operating capita		-	-	29,025,775	58,051,551	
		TCC Jingzhou Cement Company Limited	Other receivables from related parties	Yes	680,016	680,016	-	-	The need for short-term financing	- Operating capita		-	-	29,025,775	58,051,551	
		TCC Guizhou Kong On Cement Company Limited		Yes	294,674	294,674	-	-	The need for short-term financing	- Operating capita		-	-	29,025,775	58,051,551	
		Scitus Luzhou Cement Co., Ltd.	Other receivables from related parties	Yes	1,269,363	1,269,363	-	-	The need for short-term financing	- Operating capita		-	-	29,025,775	58,051,551	
		Scitus Naxi Cement Co., Ltd.	Other receivables from related parties	Yes	453,344	453,344	-	-	The need for short-term financing	- Operating capita		-	-	29,025,775	58,051,551	
		TCC Yingde Cement Co., Ltd.	Other receivables from related parties	Yes	1,360,032	1,360,032	1,360,032	3.48	The need for short-term financing	- Operating capita		-	-	29,025,775	58,051,551	
		Scitus Luzhou Concrete Co., Ltd.	Other receivables from related parties	Yes	90,669	90,669	-	-	The need for short-term financing	- Operating capita		-	-	29,025,775	58,051,551	Ī

							4.4.1	T 4 4		D	A.D	C	ollateral	Financing Limit		\Box
No.	Lender	Borrower (Note 2)	Financial Statement		Highest Balance	Ending Balance	Actual Borrowing	Interest Rate	Nature of Financing	Business Reason for Transaction Short-term	Allowance for Impairment			for Each	Aggregate Financing Limit	Note
			Account	Parties	for the Period	3	Amount	(%)	· ·	Amount Financing	Loss	Item	Value	Borrower (Note 1)	(Note 1)	
7 TC	CV:1- C+ C-	TCC Yongren (Hangzhou) Environmental	Other are included from		\$ 90,669	f 00.660	¢ 15.967	2.40	The	¢	¢		¢.	¢ 24.492.220	¢ 69.064.660	
	CC Yingde Cement Co., Ltd.	Protection Technology Company Limited	Other receivables from related parties	Yes	\$ 90,669	\$ 90,669	\$ 15,867	3.48	The need for short-term financing	\$ - Operating capital	\$ -	-	\$ -	\$ 34,482,330	\$ 68,964,660	
		TCC Yongren (Hangzhou) Renewable Resources Development Company	Other receivables from related parties	Yes	53,554	45,334	2,267	3.48	The need for short-term financing	- Operating capital	-	-	-	34,482,330	68,964,660	
		Limited Beijing TCC Environment Technology	Other receivables from	Yes	90,669	90,669	79,335	3.48	The need for short-term	- Operating capital	-	-	-	34,482,330	68,964,660	
		Co., Ltd. TCC (Hangzhou) Environmental Protection Technology Co., Ltd.	related parties Other receivables from related parties	Yes	3,100,873	3,100,873	2,964,870	3.48	financing The need for short-term financing	- Operating capital	-	-	-	34,482,330	68,964,660	
		Scitus Luzhou Cement Co., Ltd.	Other receivables from related parties	Yes	816,019	816,019	-	-	The need for short-term financing	- Operating capital	-	-	-	34,482,330	68,964,660	
		Scitus Naxi Cement Co., Ltd.	Other receivables from related parties	Yes	226,672	226,672	-	-	The need for short-term financing	- Operating capital	-	-	-	34,482,330	68,964,660	
		TCC Guizhou Kong On Cement Company Limited.	Other receivables from related parties	Yes	453,344	453,344	45,334	3.48	The need for short-term financing	- Operating capital		-	-	34,482,330	68,964,660	
		TCC Liaoning Cement Company Limited TCC Shaoguan Cement Co., Limited	Other receivables from related parties Other receivables from	Yes Yes	226,672 4,869,324	226,672 4,869,324	226,672 4,867,987	3.48	The need for short-term financing The need for short-term	 Operating capital Operating capital 		-	-	34,482,330 34,482,330	68,964,660 68,964,660	
		TCC (Dong Guan) Cement Co., Limited	related parties Other receivables from	Yes	4,809,324	4,809,324	4,807,987	-	financing The need for short-term	- Operating capital		_		34,482,330	68,964,660	
		TCC Anshun Cement Company Limited	related parties Other receivables from	Yes	906,688	906,688	-	-	financing The need for short-term	- Operating capital		-	-	34,482,330	68,964,660	
		TCC Guangan Changxing Cement	related parties Other receivables from	Yes	906,688	906,688	-	-	financing The need for short-term	- Operating capital	-	-	-	34,482,330	68,964,660	
		Company Ltd. TCC Huaihua Cement Company Limited	related parties Other receivables from related parties	Yes	906,688	906,688	544,013	3.48	financing The need for short-term financing	- Operating capital	-	-	-	34,482,330	68,964,660	
		TCC Jingzhou Cement Company Limited	Other receivables from related parties	Yes	226,672	226,672	-	-	The need for short-term financing	- Operating capital	-	-	-	34,482,330	68,964,660	
		TCC Chongqing Cement Company Limited	Other receivables from related parties	Yes	453,344	453,344	-	-	The need for short-term financing	- Operating capital	-	-	-	34,482,330	68,964,660	
		Guizhou Kaili Rui An Jian Cai Co., Ltd	Other receivables from related parties	Yes	680,016	680,016	-	-	The need for short-term financing	- Operating capital	-	-	-	34,482,330	68,964,660	
	CC Fuzhou Cement Co.,	TCC Liaoning Cement Company Limited	Other receivables from	Yes	317,341	317,341	-	-	The need for short-term	- Operating capital	-	-	-	1,033,382	3,100,147	
-	Ltd.	TCC New (Hangzhou) Management Company Limited	related parties Other receivables from related parties	Yes	453,344	453,344	-	-	financing The need for short-term financing	- Operating capital	-	-	-	1,033,382	3,100,147	
		Guizhou Kaili Rui An Jian Cai Co., Ltd.	Other receivables from related parties	Yes	226,672	226,672	-	-	The need for short-term financing	- Operating capital	-	-	-	1,033,382	3,100,147	
9 TC	CCIH	TCC Yingde Cement Co., Ltd.	Other receivables from related parties	Yes	220,708	220,708	218,325	-	The need for short-term financing	- Operating capital	-	-	-	162,159,613	324,319,226	
10 Pri	me York Ltd.	Upper Value Investment Limited	Other receivables from related parties	Yes	186,456	186,456	186,456	-	The need for short-term financing	- Operating capital	-	-	-	3,413,286	6,826,572	
	rong TCC Cement Co.,	TCC Huaihua Cement Company Limited	Other receivables from	Yes	1,360,032	1,360,032	217,605	3.48	The need for short-term	- Operating capital	-	-	-	19,234,799	38,469,597	
	Ltd.	TCC Huaihua Concrete Company Limited	related parties Other receivables from related parties	Yes	136,003	136,003	45,334	3.48	financing The need for short-term financing	- Operating capital	-	-	-	19,234,799	38,469,597	
		Guizhou Kong On Cement Company Limited	Other receivables from related parties	Yes	317,341	317,341	181,338	3.48	The need for short-term financing	- Operating capital	-	-	-	19,234,799	38,469,597	
		Kaili TCC Environment Technology Co., Ltd.	Other receivables from related parties	Yes	226,672	226,672	217,605	3.48	The need for short-term financing	- Operating capital	-	-	-	19,234,799	38,469,597	
		TCC Anshun Cement Company Limited	Other receivables from related parties	Yes	906,688	906,688	-	-	The need for short-term financing	- Operating capital	-	-	-	19,234,799	38,469,597	
		TCC Chongqing Cement Company Limited	Other receivables from related parties	Yes	906,688	906,688	-	-	The need for short-term financing	- Operating capital		-	-	19,234,799	38,469,597	
		TCC Guangan Changxing Cement Company Ltd.	Other receivables from related parties	Yes	453,344	453,344	-		The need for short-term financing	- Operating capital		-	-	19,234,799	38,469,597	
		TCC Liaoning Cement Company Limited	Other receivables from related parties	Yes	317,341	317,341	-		The need for short-term financing	- Operating capital		-	_	19,234,799	38,469,597	
		TCC Yingde Cement Co., Ltd. Scitus Luzhou Cement Co., Ltd.	Other receivables from related parties Other receivables from	Yes Yes	453,344 680,016	453,344 680,016	45,334		The need for short-term financing The need for short-term	Operating capitalOperating capital		_	-	19,234,799 19,234,799	38,469,597 38,469,597	
		Bertus Euzhou Cemelli Co., Etu.	related parties	168	000,010	000,010	45,554	5.40	financing	- Operating capital	_			17,234,133		ntinued)

_	_	Financial Statement	Related	Highest Balance		Actual	Interest		Business	Reason for	Allowance for	Ca	ollateral	Financing Limit for Each	Aggregate
No. Lender	Borrower (Note 2)	Account	Parties	for the Period	Ending Balance	Borrowing Amount	Rate (%)	Nature of Financing	Transaction Amount	Short-term Financing	Impairment Loss	Item	Value	Borrower (Note 1)	Financing Limit (Note 1)
12 TCC Anshun Cement Company Limited	Anshun Xin Tai Construction Materials Company Limited	Other receivables from related parties	Yes	\$ 90,669	\$ 90,669	\$ -	-	The need for short-term financing	\$ -	Operating capital	\$ -	-	\$	- \$ 7,442,053	\$ 14,884,106
r. g	Guizhou Kong On Cement Company Limited	Other receivables from related parties	Yes	272,006	272,006	272,006	3.48	The need for short-term financing	-	Operating capital	-	-		- 7,442,053	14,884,106
	Scitus Luzhou Concrete Co., Ltd.	Other receivables from related parties	Yes	136,003	136,003	-	-	The need for short-term financing		Operating capital	-	-		7,442,053	14,884,106
	Guizhou Kaili Rui An Jian Cai Co., Ltd. Scitus Luzhou Cement Co., Ltd.	Other receivables from related parties Other receivables from	Yes Yes	136,003 136,003	136,003 136,003	-	-	The need for short-term financing The need for short-term		Operating capital Operating capital	-	-		- 7,442,053 - 7,442,053	14,884,106 14,884,106
	TCC Chongqing Cement Company	related parties Other receivables from	Yes	906,688	906,688	_	_	financing The need for short-term		Operating capital	-	-		- 7,442,053 - 7,442,053	14,884,106
	Limited TCC Huaihua Cement Company Limited	related parties Other receivables from	Yes	680,016	680,016	181,338	3.48	financing The need for short-term		Operating capital	_	_		7,442,053	14,884,106
	Zamilia Company Zamilia	related parties		000,010	000,010	101,000		financing		operating capital				7,112,000	1,,00,,100
TCC Guangan Changxing Cement Company Ltd.	TCC Huaying Cement Company Limited	Other receivables from related parties	Yes	453,344	453,344	-	-	The need for short-term financing	-	Operating capital	-	-		- 6,132,933	12,265,866
Comoni Company Zian	Scitus Luzhou Cement Co., Ltd	Other receivables from related parties	Yes	136,003	136,003	136,003	3.48	The need for short-term financing		Operating capital	-	-		- 6,132,933	12,265,866
	Guizhou Kaili Rui An Jian Cai Co., Ltd.	Other receivables from related parties	Yes	90,669	90,669	-	-	The need for short-term financing	-	Operating capital	-	-		- 6,132,933	12,265,866
Wayly Holdings Ltd.	Guizhou Kaili Rui An Jian Cai Co., Ltd.	Other receivables from related parties	Yes	57,333	57,333	57,333	-	The need for short-term financing	-	Operating capital	-	-		- 1,779,113	3,558,225
TCC Chongqing Cement Company Limited	TCC Guangan Changxing Cement Company Ltd.	Other receivables from related parties	Yes	453,344	453,344	-	-	The need for short-term financing	-	Operating capital	-	-		- 9,649,034	19,298,069
Ta y	Guizhou Kaili Rui An Jian Cai Co., Ltd.	Other receivables from related parties	Yes	226,672	226,672	90,669	3.48	The need for short-term financing	-	Operating capital	-	-		9,649,034	19,298,069
	Scitus Naxi Cement Co., Ltd.	Other receivables from related parties	Yes	136,003	136,003	-	-	The need for short-term financing	-	Operating capital	-	-		9,649,034	19,298,069
	Scitus Luzhou Cement Co., Ltd.	Other receivables from related parties	Yes	226,672	226,672	68,002	3.48	The need for short-term financing	-	Operating capital	-	-		- 9,649,034	19,298,069
	TCC Huaying Cement Company Limited	Other receivables from related parties	Yes	113,336	113,336		-	The need for short-term financing		Operating capital	-	-		9,649,034	19,298,069
	TCC Huaihua Cement Company Limited	Other receivables from related parties	Yes	680,016	680,016	557,160	3.48	The need for short-term financing		Operating capital	-	-		9,649,034	19,298,069
	TCC Jingzhou Cement Company Limited	Other receivables from related parties	Yes	90,669	90,669	-		The need for short-term financing		Operating capital	-	-		9,649,034	19,298,069
	Guizhou Kong On Cement Company Limited	Other receivables from related parties	Yes	136,003	136,003	90,669	3.48	The need for short-term financing	-	Operating capital	-	-		- 9,649,034	19,298,069
TCC New (Hangzhou) Management Company	Scitus Luzhou Cement Co., Ltd.	Other receivables from related parties	Yes	281,073	281,073	90,669	3.48	The need for short-term financing	-	Operating capital	-	-		- 418,660	837,319
Limited Company	Scitus Naxi Cement Co., Ltd.	Other receivables from related parties	Yes	249,339	249,339	199,471	3.48	The need for short-term financing	-	Operating capital	-	-		- 418,660	837,319
	Scitus Luzhou Concrete Co., Ltd.	Other receivables from related parties	Yes	36,268	36,268	-	-	The need for short-term financing	-	Operating capital	-	-		- 418,660	837,319
Prosperity Minerals (China) Ltd.	TCC New (Hangzhou) Management Company Limited	Other receivables from related parties	Yes	361,527	361,527	358,142	-	The need for short-term financing	-	Operating capital	-	-		- 883,200	1,766,401
Da Tong (Guigang) International Logistics Co., Ltd.	Guigang Da-Ho Shipping Co., Ltd.	Other receivables from related parties	Yes	136,003	136,003	-	-	The need for short-term financing	-	Operating capital	-	-		- 964,176	1,928,352
9 Guizhou Kaili Rui An Jian Cai Co., Ltd.	Scitus Naxi Cement Co., Ltd.	Other receivables from related parties	Yes	136,003	136,003	-	-	The need for short-term financing	-	Operating capital	-	-		- 3,821,884	7,643,767
Cui Co., Liu.	Kaili TCC Environment Technology Co., Ltd.	Other receivables from related parties	Yes	181,338	181,338	181,338	3.48	The need for short-term financing	-	Operating capital	-	-		- 3,821,884	7,643,767
TCC Huaihua Cement Company Limited	TCC Jingzhou Cement Company Limited	Other receivables from related parties	Yes	90,669	90,669	-	-	The need for short-term financing	-	Operating capital	-	-		- 5,001,799	10,003,598

							Actual	Interest		Business	Reason for	Allowance for	Co	llateral	Financing Limit	Aggregate	
No.	Lender	Borrower (Note 2)	Financial Statement Account P	Related Parties	Highest Balance for the Period	Ending Balance	Borrowing Amount	Rate (%)	Nature of Financing	Transaction Amount	Short-term Financing	Impairment Loss	Item	Value	for Each Borrower (Note 1)	Financing Limit (Note 1)	Note
21	Scitus Luzhou Cement Co., Ltd.	Guizhou Kaili Rui An Jian Cai Co., Ltd.	Other receivables from related parties	Yes	\$ 90,669	\$ 90,669	\$ -	-	The need for short-term financing	\$ -	Operating capital	\$ -	-	\$ -	\$ 3,493,727	\$ 6,987,454	
22	E-One Moli Energy Corp.	E-one Moli Energy (Canada) Ltd.	Other receivables from related parties	Yes	414,141	414,141	-	-	The need for short-term financing	-	Operating capital	-	-	-	2,952,939	5,905,878	
23	E-one Moli Energy (Canada) Ltd.	E-One Moli Energy Corp.	Other receivables from related parties	Yes	193,763	193,763	155,090	0.9	The need for short-term financing	-	Operating capital	-	-	-	1,368,332	2,736,665	

Note 1: "Financing Limits for Each Borrower" and "Aggregate Financing Limits":

- A. For Taiwan Cement Corporation, financing limits are as follows:
 - 1) Where a business relationship exists, the individual financing limits were the total transaction amounts with the borrower and 20% of Taiwan Cement Corporation's net equity in the recent year.
 - 2) Where there is a need for a short-term financing facility, the individual financing limits were 20% of Taiwan Cement Corporation's net equity as stated in its latest financial statements.
 - 3) For the above items a and b, the aggregate financing limits were 40% of Taiwan Cement Corporation's net equity as stated in its latest financial statements.
- B. The restrictions above in paragraph A, subparagraphs b and c shall not apply to inter-company loans of funds between foreign companies of which Taiwan Cement Corporation holds, directly or indirectly, 100% of the voting shares. The aggregate and individual financing limits for the companies were 200% and 100%, respectively, of the net equity of each company as stated in their respective latest financial statements. In addition, the aggregate and individual financing limits for TCC International Ltd. were 200% and 100%, respectively, of its net equity as stated in its latest financial statements. The aggregate and individual financing limits for TCC New (Hangzhou) Management Company Limited were 1,200% and 600%, respectively, of its net equity as stated in its latest financial statements. The aggregate and individual financing limits for TCC Development Ltd. were 200% and 200%, respectively, of its net equity as stated in its latest financial statements. The aggregate and individual financing limits for TCC Development Ltd. were 200% and 200%, respectively, of its net equity as stated in its latest financial statements. The aggregate and individual financing limits for TCC Development Ltd. were 200% and 200%, respectively, of its net equity as stated in its latest financial statements. The aggregate and individual financing limits for E-One Moli Energy (Canada) Ltd. were 600% and 300%, respectively, of its net equity as stated in its latest financial statements.

Note 2: All intercompany transactions have been eliminated upon consolidation.

ENDORSEMENTS/GUARANTEES PROVIDED FOR THE THREE MONTHS ENDED MARCH 31, 2022

(In Thousands of New Taiwan Dollars)

		Endorsee/Guarantee							Ratio of					
No.	Endorser/Guarantor	Name	Relationship (Note 3)	Limits on Endorsement/ Guarantee Given on Behalf of Each Party (Note 1)	Maximum Amount Endorsed/ Guaranteed During the Period	Outstanding Endorsement/ Guarantee at the End of the Period	Actual Borrowing Amount	Amount Endorsed/ Guaranteed by Collaterals	Accumulated Endorsement/ Guarantee to Net Equity in Latest Financial Statements (%)	Aggregate Endorsement/ Guarantee Limit (Note 2)	Endorsement/ Guarantee Given by Parent on Behalf of Subsidiaries		Endorsement/ Guarantee Given on Behalf of Companies in Mainland China	
0	T. C. (C. ()	W. GT. I. I.		Ф. 107 200 202	Ф. 1.420.000	Ф. 1.420.000	Ф. 750,000	ф	0.66	ф 21 4 7 0 с 7 с 2	37	N	N	
0	Taiwan Cement Corporation	Union Cement Traders Inc.	b	\$ 107,398,382	\$ 1,420,000	\$ 1,420,000	\$ 750,000	\$ -	0.66	\$ 214,796,763	Yes	No	No	1
		TCC Investment Corporation	b	107,398,382	2,570,000	2,570,000	1,480,000	-	1.20	214,796,763	Yes	No	No	1
		TCC Chemical Corporation	b	107,398,382	1,499,117	1,499,117	426,117	-	0.70	214,796,763	Yes	No	No	1
		Jin Chang Minerals Corporation	b	107,398,382	31,257	31,257	31,257	31,257	0.01	214,796,763	Yes	No	No	1
		Ho Sheng Mining Co., Ltd.	b	107,398,382	99,884	99,884	99,884	99,884	0.05	214,796,763	Yes	No	No	1
		TCC Energy Storage Technology Corporation	b	107,398,382	858,750	858,750	793,664	-	0.40	214,796,763	Yes	No	No	
		TCCI	b	107,398,382	6,039,875	6,039,875	4,285,925	-	2.81	214,796,763	Yes	No	No	
1	Ho Sheng Mining Co., Ltd.	Taiwan Cement Corporation	С	1,147,519	137,964	137,964	137,964	-	36.07	1,147,519	No	Yes	No	
2	TCC Green Energy Corporation	TCC Chemical Corporation	a	9,328,426	6,117	6,117	6,117	-	0.07	9,328,426	No	No	No	
3	TCCIH	TCC Yingde Cement Co., Ltd.	b	81,079,807	1,897,306	1,897,306	-	-	1.17	162,159,613	Yes	No	Yes	
		Jurong TCC Cement Co., Ltd.	b	81,079,807	2,037,224	2,037,224	_	_	1.26	162,159,613	Yes	No	Yes	1
		TCC Fuzhou Cement Co., Ltd.	b	81,079,807	1,182,447	1,182,447	_	_	0.73	162,159,613	Yes	No	Yes	1
		TCC Liaoning Cement Company Limited	b	81.079.807	894,704	894,704	_	_	0.55	162,159,613	Yes	No	Yes	1
		TCC (Guigang) Cement Ltd.	b	81,079,807	4,510,560	4,256,885	_	_	2.63	162,159,613	Yes	No	Yes	1
		TCC Chongqing Cement Co., Ltd.	b	81.079.807	1,226,219	1,226,219	_	_	0.76	162,159,613	Yes	No	Yes	1
		Guizhou Kong On Cement Company	b	81,079,807	289,113	289,113	-	-	0.18	162,159,613	Yes	No	Yes	
		Limited	_											1
		Guizhou Kaili Rui An Jian Cai Co., Ltd.	b	81,079,807	286,250	286,250	-	-	0.18	162,159,613	Yes	No	Yes	1
		TCC Guangan Changxing Cement Company Ltd.	b	81,079,807	317,341	317,341	-	-	0.20	162,159,613	Yes	No	Yes	
		TCC Anshun Cement Company Limited	b	81,079,807	680,016	680,016	-	-	0.42	162,159,613	Yes	No	Yes	1
		TCC Huaihua Cement Company Limited	b	81,079,807	861,354	861,354	-	-	0.53	162,159,613	Yes	No	Yes	1
		TCC Jingzhou Cement Company Limited	b	81,079,807	272,006	272,006	-	-	0.17	162,159,613	Yes	No	Yes	
4	TCC (Guigang) Cement Ltd.	Guigang Conch - TCC New Material Technology Co., Ltd.	f	14,512,888	136,003	136,003	90,669	-	0.47	29,025,775	No	No	Yes	
5	TCC Dutch	NHOA S. A.	b	13,599,463	1,054,338	1,054,338	1,054,338	1,054,338	3.88	27,198,926	Yes	No	No	
		NHOA AUSTRALIA PTY LTD	b	13,599,463	2,677,747	2,677,747	2,677,747	-	9.85	27,198,926	Yes	No	No	1
6	NHOA S. A.	NHOA AUSTRALIA PTY LTD	ь	3,062,050	1,191,733	1,191,733	-	-	38.92	12,248,199	Yes	No	No	

Note 1: Limits on endorsement/guarantee given on behalf of each party were as follows:

- a. i. For endorsements/guarantees given by Taiwan Cement Corporation due to business transactions, 50% of the business transaction amounts in the previous year.
 - ii. Except for i, the aggregate and individual endorsements/guarantees given by Taiwan Cement Corporation were the net equity in its respective latest financial statements and 50% of the net equity in its respective latest financial statements.
- b. Ho Sheng Mining Co., Ltd. guaranteed by land lease agreement.
- c. Jin Chang Minerals Corporation guaranteed by deposit contract.
- d. NHOA S.A. guaranteed by deposit.

- Note 2: Aggregate endorsement/guarantee limit was 300% of its net equity in its latest financial statements for NHOA S.A., and the limit for other the endorsers/guarantors were the net equity in their respective latest financial statements.
- Note 3: Relationship between the endorser/guarantor and the endorsee/guarantee is classified as follows:
 - a. Having a business relationship.

 - b. The endorser/guaranter directly or indirectly owns more than 50% of the ordinary shares of the endorsee/guarantee.
 c. The endorsee/guarantee directly or indirectly owns more than 50% of the ordinary shares of the endorser/guaranter.
 - d. Company in which the public company directly or indirectly holds 90% or more of the voting shares may make endorsements/guarantees for each other.
 - e. Where a public company fulfills its contractual obligations by providing mutual endorsements/guarantees for another company in the same industry or joint builders for purposes of undertaking a construction project.
 - f. Due to joint venture, all shareholders provide endorsements/guarantees to the endorsee/guarantee in proportion to its ownership.
 - g. Where companies in the same industry provide among themselves joint and several securities for a performance guarantee of a sales contract for pre-construction homes pursuant to the Consumer Protection Act for each other.

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

					March 31			
Holding Company Name	Type and Name of Marketable Securities	Relationship with the Holding Company	Financial Statement Account	Shares/Units (In Thousands)	Carrying Amount	Percentage of Ownership (%)	Fair Value	Note
Taiwan Camant Corneration	Ordinary shares							
Taiwan Cement Corporation	Ordinary shares Chien Kuo Construction Co., Ltd.		FVTPL - current	7,522	\$ 106,440		\$ 106,440	
	Taiwan Television Enterprise, Ltd.	The Composition serves as supervisor	FVTPL - current FVTPL - current	13,573	105,867	-	105,867	
	Chinatrust Financial Holding Co., Ltd.	The Corporation serves as supervisor	FVTPL - current	3,576	105,867	-	105,867	
	China Hi-Ment Corporation	The Corporation serves as director	FVTOCI - current	30,196	1,440,356	-	1,440,356	
	Taishin Financial Holding Co., Ltd.	The Corporation serves as director	FVTOCI - current	66,766	1,368,698	-	1,368,698	
		The Composition sources as director	FVTOCI - current			-		
	CTCI Corporation	The Corporation serves as director	FVTOCI - current FVTOCI - current	9,054	419,669	-	419,669	
	Chia Hsin Cement Corporation	Directors		27,419	574,436	-	574,436	
	O-Bank	The Corporation serves as director	FVTOCI - current	32,809	336,290	- 0.20	336,290	
	IBT II Venture Capital Corporation	- I'	FVTOCI - non-current	2,626	14,509	8.30	14,509	
	Chinatrust Investment Co., Ltd.	The Corporation serves as director	FVTOCI - non-current	29,553	1,209,292	9.40	1,209,292	
	Pan Asia Corporation	The Corporation serves as supervisor	FVTOCI - non-current	6,204	8,996	5.40	8,996	
	Taiwan Stock Exchange Corporation	The Corporation serves as director	FVTOCI - non-current	55,698	5,678,418	6.60	5,678,418	
	Excel Corporation	-	FVTOCI - non-current	600	-	9.50	-	
	Privately placed shares - Phihong Technology Co., Ltd.	-	FVTOCI - non-current	37,520	1,167,623	9.998	1,167,623	
	Convertible preference shares							
	O-Bank	The Corporation serves as director	FVTOCI - current	2,956	30,742	-	30,742	
Taiwan Transport & Storage Corporation	Ordinary shares							
	Chia Hsin Cement Corporation	Director of parent company	FVTOCI - current	8,632	180,831	-	180,831	
TCC Investment Corporation	Ordinary shares							
	O-Bank	The Corporation serves as director	FVTOCI - current	24,214	248,197	-	248,197	21,000 thousand shares were pledged
	Taishin Financial Holding Co., Ltd.	-	FVTOCI - current	12,772	261,821	-	261,821	shares were pleaged
	Chia Hsin Cement Corporation	Director of parent company	FVTOCI - current	8,334	174,595	-	174,595	7,000 thousand shares were pledged
	China Conch Venture Holdings Limited	-	FVTOCI - non-current	11,110	930,156	-	930,156	were pleaged
	China Conch Environment Protection Holdings Limited	-	FVTOCI - non-current	11,110	398,057	-	398,057	
	Chinatrust Investment Co., Ltd.	The Corporation serves as director	FVTOCI - non-current	10,884	445,368	3.50	445,368	
	Pan Asia Corporation	The Corporation serves as supervisor	FVTOCI - non-current	1	14	-	14	
	Convertible preference shares							
	O-Bank	The Corporation serves as director	FVTOCI - current	2,182	22,688	-	22,688	
Ta-Ho Maritime Corporation	Ordinary shares							
Ta 110 Manualle Corporation	Prosperity Dielectrics Co., Ltd.	_	FVTPL - current	951	52,792	_	52,792	
	Chia Hsin Cement Corporation	Director of parent company	FVTOCI - current	25,761	539,699	_	539,699	
	Chinatrust Investment Co., Ltd.	The Corporation serves as director	FVTOCI - current	6,612	270,550	2.10	270,550	
		2.12 Corporation Serves as director	1 . 1 . Oct non current	0,012	270,550	2.10	270,550	
TCC Chemical Corporation	Ordinary shares Taiwan Stock Exchange Corporation	The Corporation serves as director	FVTOCI - non-current	3,180	324,240		324,240	
	Taiwan Stock Exchange Corporation	The Corporation serves as director	r v roci - non-current	3,160	324,240	-	324,240	
Hoping Industrial Port Corporation	Ordinary shares	The Commonsting course	EVTOCI	10.444	107.257	2.20	427.256	
	Chinatrust Investment Co., Ltd.	The Corporation serves as director	FVTOCI - non-current	10,444	427,356	3.30	427,356	1

					March 31	, 2022		
Holding Company Name	Type and Name of Marketable Securities	Relationship with the Holding Company	Financial Statement Account	Shares/Units (In Thousands)	Carrying Amount	Percentage of Ownership (%)	Fair Value	Note
	Ordinary shares Feng Yu United Engineering Company	-	FVTPL - current	119	\$ -	0.10	\$ -	
Union Cement Traders Inc.	Ordinary shares Taishin Financial Holding Co., Ltd. CTCI Corporation		FVTOCI - current FVTOCI - current	29,493 13,365	604,609 619,482	-	604,609 619,482	
		Director of parent company	FVTOCI - current FVTOCI - non-current	7,441 6,437	155,889 300,629	5.60	155,889 300,629	
` 1 /	Ordinary shares Anhui Conch Cement Co., Ltd. Yargoon Co., Ltd.		FVTOCI - non-current FVTOCI - non-current	116,568 19	17,174,756 -	12.50	17,174,756 -	

Note 1: Marketable securities in the table refer to shares, bonds, beneficiary certificates and other related securities within the scope of IFRS 9 "Financial Instruments".

Note 2: Refer to Tables 7 and 8 for the information on investments in subsidiaries, associates and joint ventures.

MARKETABLE SECURITIES ACQUIRED AND DISPOSED AT COSTS OR PRICES OF AT LEAST NT\$300 MILLION OR 20% OF THE SHARE CAPITAL FOR THE THREE MONTHS ENDED MARCH 31, 2022 (In Thousands of New Taiwan Dollars)

	Type and Name of	Financial			Beginning	g Balance	Acqu	isition		Disp	posal		Other	Ending	Balance
Company Name	Marketable Securities	Statement Account	Counterparty	Relationship	Shares/Units (In Thousands)	Amount	Shares/Units (In Thousands)	Amount	Shares/Units (In Thousands)	Amount	Carrying Amount	Gain on Disposal	Adjustment (Note)	Shares	Amount
Taiwan Cement Corporation	Shares TCCIH TCC Dutch	Investments accounted for using the equity method Investments accounted for using the equity method		Subsidiary Subsidiary	2,581,832 838	\$ 60,257,962 24,496,751	404,218	\$ 9,754,500 10,869,300	-	\$ -	\$ -	\$ -	\$ 3,101,892 418,161	2,986,050 1,181	\$ 73,114,354 35,784,212
TCCI(HK)	TCC (Hangzhou) Environmental Protection Technology Co., Ltd.	Investments accounted for using the equity method	-	Subsidiary	-	-	-	1,524,390	-	-	-	-	(163,948)	-	1,360,442
NHOA S.A.	NHOA ENERGY S.R.L.	Investments accounted for using the equity method	-	Subsidiary	1,000	2,328,829	-	638,400	-	-	-	-	59,642	1,000	3,026,871

Note: Including the profit and loss parts of subsidiaries recognized under the equity method and adjustments to shareholder's equity.

TOTAL PURCHASES FROM OR SALES TO RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE SHARE CAPITAL FOR THE THREE MONTHS ENDED MARCH 31, 2022

(In Thousands of New Taiwan Dollars)

Buyer	Related Party	Relationship		Trans	action Details		Abnorma	l Transaction	Notes/Accounts (Payabl	le)	Note
Buyer	Kelateu I arty	Ketauonsinp	Purchases/Sales	Amount	% of Total	Payment Terms	Unit Price	Payment Terms	Ending Balance	% of Total (Note 1)	Note
Taiwan Cement Corporation	Feng Sheng Enterprise Company Limited	Subsidiary	Sales	\$ (158,630)	(3)	30 days	\$ -	_	\$ 141,858	22	Note 2
Turvan comenceorporation	TCCIH	Subsidiary	Service revenue	(108,506)	(2)	By contract	- ·	_	38,127	6	Note 2
	HKCCL	Subsidiary	Sales	(211,122)	(4)	65 days counting from the completion of shipment	-	-	164,594	26	Note 2
	E.G.C. Cement Corporation	Subsidiary	Sales	(166,107)	(3)	50 days after the end of the day when delivery was made	-	-	119,465	19	Note 2
	Taiwan Transport & Storage Corporation	Subsidiary	Purchases	168,025	4	30 days	-	-	(102,238)	(10)	Note 2
	Hoping Industrial Port Corporation	Subsidiary	Purchases	134,339	3	20 days	-	-	(45,748)	(4)	Note 2
	Ta-Ho Maritime Corporation	Subsidiary	Purchases	568,165	12	30 days	-	-	(491,678)	(47)	Note 2
	Ho Sheng Mining Co., Ltd.	Subsidiary	Purchases	125,468	3	30 days	-	-	(86,301)	(8)	Note 2
		Subsidiary	Purchases	158,512	3	30 days	-	-	(84,500)	(8)	Note 2
	Chia Hsin Cement Corporation	Director of the Corporation	Sales	(129,420)	(2)	65 days after the end of the day when delivery was made	-	-	84,158	13	
	China Hi-Ment Corporation	The Corporation serves as director	Sales	192,732	4	60 days	-	-	(131,039)	(13)	
Ho-Ping Power Company	Hoping Industrial Port Corporation	The same parent company	Purchases	166,236	6	20 days	_	_	(50,908)	(34)	Note 2
1 7	HPC Power Service Corporation	The same parent company	Purchases	127,103	5	By contract	-	-	(84,469)	(57)	Note 2
Hoping Industrial Port Corporation	Taiwan Cement Corporation	Parent company	Sales	(134,339)	(43)	20 days	-	-	45,748	46	Note 2
	Ho-Ping Power Company	The same parent company	Sales	(166,236)	(53)	20 days	-	-	50,908	52	Note 2
Feng Sheng Enterprise Company Limited	Taiwan Cement Corporation	Parent company	Purchases	158,630	19	30 days	-	-	(141,858)	(100)	Note 2
Taiwan Transport & Storage Corporation	Taiwan Cement Corporation	Parent company	Sales	(168,025)	(39)	30 days	-	-	102,238	71	Note 2
Ta-Ho Maritime Corporation	Taiwan Cement Corporation	Parent company	Sales	(568,165)	(83)	30 days	-	-	491,678	100	Note 2
TCCIH	Taiwan Cement Corporation	Parent company	Service expense	108,506	100	By contract	-	-	(38,127)	(100)	Note 2
Ho Sheng Mining Co., Ltd.	Taiwan Cement Corporation	Parent company	Sales	(125,468)	(82)	30 days	-	-	86,301	85	Note 2
HPC Power Service Corporation	Ho-Ping Power Company	The same parent company	Sales	(127,103)	(100)	By contract	-	-	84,469	100	Note 2
HKCCL	Taiwan Cement Corporation	Parent company	Purchases	211,122	96	65 days counting from the completion of shipment	-	-	(164,594)	(91)	Note 2
E.G.C. Cement Corporation	Taiwan Cement Corporation	Parent company	Purchases	166,107	100	50 days after the end of the day when delivery was made	-	-	(119,465)	(100)	Note 2
Jin Chang Minerals Corporation	Taiwan Cement Corporation	Parent company	Sales	(158,512)	(100)	30 days	-	-	84,500	100	Note 2
E-One Moli Energy Corp.	E-One Moli Energy (Canada) Ltd.	The same ultimate parent company	Sales	(378,089)	(25)	90 days	-	-	744,606	51	Note 2
E-One Moli Energy (Canada) Ltd.	E-One Moli Energy Corp.	The same ultimate parent company	Purchases	378,089	100	90 days	-	-	(744,606)	(98)	Note 2

Note 1: The percentage to total accounts receivable from (payable to) related parties.

Note 2: All intercompany transactions have been eliminated upon consolidation.

RECEIVABLES FROM RELATED PARTIES AMOUNTING TO AT LEAST NT\$100 MILLION OR 20% OF THE SHARE CAPITAL MARCH 31, 2022 (In Thousands of New Taiwan Dollars)

				Turnover	(Overdue	Amounts	Allowance for
Related Party	Company Name	Relationship	Ending Balance		Amount	Actions Taken	Received in Subsequent Period	Impairment Loss
Taiwan Cement Corporation	Feng Sheng Enterprise Company (Note) E.G.C. Cement Corporation (Note)	Subsidiary Subsidiary	\$ 141,858 119,465	4.3 4.6	\$ -	-	\$ 36,141 44,138	\$ -
	HKCCL (Note)	Subsidiary	164,594	7.0	-	- -	105,156	-
Taiwan Transport & Storage Corporation	Taiwan Cement Corporation (Note)	Parent company	102,238	5.5	-	-	92,736	-
HKCCL	Quon Hing Concrete Co., Ltd.	Associates	139,089	2.8	-	-	42,890	-
E-One Moli Energy Corp.	E-One Moli Energy (Canada) Ltd. (Note)	The same ultimate parent company	744,606	2.2	-	-	163,923	-
Ta-Ho Maritime Corporation	Taiwan Cement Corporation (Note)	Parent company	491,678	4.4	-	-	179,141	-
Ta-Ho Maritime Corporation	Taiwan Cement Corporation (Note)	Parent company	491,678	4.4	-	-	179,141	-

Note: All intercompany transactions have been eliminated upon consolidation.

INFORMATION ON INVESTEES FOR THE THREE MONTHS ENDED MARCH 31, 2022 (In Thousands of New Taiwan Dollars)

			Original Invest	tment Amount	As of	March 31,	, 2022	Net Income	Share of Profif		
Investor Company	Investee Company	Location	Main Businesses and Products	March 31, 2022	December 31, 2021	Shares/Units	%	Carrying Amount	(Loss) of the Investee	(Loss)	Note
Taiwan Cement Corporation	TCCI	British Virgin Islands	Investment holding	\$ 33,774,761	\$ 33,774,761	1,100,875,900	100.00	\$ 120,098,407	\$ 58,382	\$ 58,382 Note	
raiwan Cement Corporation	Ho-Ping Power Company	Taiwan	Thermal power generation	6,037,720	6,037,720	805,940,306	59.50	15,849,830	(930,825)	(553,841) Note	
	Hoping Industrial Port Corporation	Taiwan	Hoping Industrial Port management	3,198,500	3,198,500	319,990,000	100.00	5,980,801	104,098	104,095 Note	
	Ta-Ho Maritime Corporation	Taiwan								116,550 Note	
	Ta-Ho Maritime Corporation	Taiwan Taiwan	Marine transportation	528,506	528,506	161,511,550	64.79	3,078,731	179,896	59,939 Note	
	Taiwan Transport & Storage Corporation	Taiwan	Warehousing, transportation and sale of sand and gravel	90,863	90,863	48,689,888	83.85	2,204,891	71,486	59,939 Note	
	TCC Investment Corporation	Taiwan	Investment	190,000	190,000	131,488,000	100.00	4,992,817	377,104	377,104 Note	
	Ho Sheng Mining Co., Ltd.	Taiwan	Mining excavation	1,414,358	1,414,358	30,100,000	100.00	1,358,484	31,677	31,677 Note	
	CCC USA Corp.	U.S.A.	Rubber raw materials	1,284,421	1,284,421	79,166	33.33	1,832,194	123,519	41,173	
	Taiwan Cement Engineering Corporation	Taiwan	Engineering services	320,514	320,514	59,681,501	99.20	719,386	(50)	296 Note	
	ONYX Ta-Ho Environmental Services Co., Ltd.	Taiwan	Waste collection and treatment	72,000	72,000	58,828,112	50.00	1,351,694	267,109	133,554	
	Kuan-Ho Refractories Industry Corporation	Taiwan	Production and sale of refractory materials	181,050	181,050	38,925,750	95.29	605,613	5,989	5,707 Note	
	Feng Sheng Enterprise Company	Taiwan	Sale of ready-mixed concrete	250,000	250,000	27,260,611	45.43	458,105	56,002	25,444 Note	
	TCC Chemical Corporation	Taiwan	Leasing property and energy technology services	1,510,842	1,510,842	240,000,000	100.00	1,248,306	20,242	20,242 Note	
	TCC Information Systems	Taiwan	Information software design	71,000	71,000	14,904,000	99.36	306,066	37,741	37,500 Note	
	Corporation	Taiwan		71,000	·		99.30	300,000	37,741	37,300 Note	
	Ta-Ho RSEA Environment Co., Ltd.	Taiwan	Waste collection and treatment	666,000	666,000	39,960,000	66.60	600,063	260	173 Note	
	HKCMCL	Hong Kong	Investment holding	72,005	72,005	38,094	84.65	488,146	16,806	14,227 Note	
	TCC Green Energy Corporation	Taiwan	Renewable energy generation	9,446,046	9,446,046	950,898,696	100.00	9,399,415	19,836	19,836 Note	
	Jin Chang Minerals Corporation	Taiwan	Afforestation and sale of limestone	108,042	108,042	9,100,000	100.00	209,905	34,021	34,021 Note	
	HPC Power Service Corporation	Taiwan	Business consulting	1,861	1,861	6,000	60.00	151,837	51,220	30,732 Note	
	E.G.C. Cement Corporation	Taiwan	Sale of cement	184,359	184,359	8,062,600	50.64	129,543	10,771	5,455 Note	
	Synpac Ltd.	British Virgin Islands	Investment	70,367	70,367	2,700,000	25.00	6,527	(69)	(17)	
	Tung Chen Mineral Corporation	Taiwan	Afforestation and sale of limestone	1,989	1,989	19,890	99.45	1,215	(11)	(10) Note	
	TMC	Philippines	Mining excavation	11,880	11,880	119,997	72.70	-	`-	- Note	
	TPMC		Mining excavation	2,105	2,105	19,996	40.00	_	-	- Note	
	TCCIH	Cayman Islands	Investment holding	50,456,171	40,701,671	2,986,049,887	41.77	73,114,354	94,219	38,436 Note	
	International CSRC Investment Holdings Co., Ltd.	Taiwan	Investment	3,563,397	3,563,397	153,476,855	15.59	5,817,023	212,715	35,057	
	TCC Dutch	Netherlands	Investment holding	40,565,030	29,695,730	1,181,570	100.00	35,784,212	165,095	165,095 Note	
	TCC Butch TCC Recycle Energy Technology	Taiwan	Manufacturing and sale of batteries, power	10,423,119	10,423,119	1,040,652,886	63.26	10,465,793	182,706	115,576 Note	
		1 alwall	generation machinery, electronic components, etc.	10,423,119	10,423,119	1,040,032,880	05.20	10,403,793	182,700	113,370 Note	
	Company TCC Sustainable Energy Investment	Toiwon	generation machinery, electronic components, etc. Investment holding	1,000	1,000	100,000	100.00	912		Mata	
	Corporation	Taiwan		,		ŕ			-	- Note	
	TCC Energy Storage Technology Corporation	Taiwan	Energy storage equipment manufacturing production and sales	2,006,000	2,006,000	200,600,000	100.00	1,961,811	(17,256)	(17,256) Note	
	Tuo Shan Recycle Technology Company	Taiwan	Waste collection and treatment	1,000	1,000	100,000	100.00	955	-	- Note	
aiwan Transport & Storage	Ta-Ho Maritime Corporation	Taiwan	Marine transportation	303,432	303,432	72,924,800	29.25	1,390,092	179,896	52,624 Note	
Corporation	E.G.C. Cement Corporation	Taiwan	Sale of cement	136,476	136,476	7,857,400	49.36	155,627	10,771	5,316 Note	
	Tai-Jie Transport & Storage Corporation	Taiwan	Transportation	25,000	25,000	2,500,000	100.00	41,522	2,249	2,249 Note	

				Original Inves	stment Amount	As of	March 31	, 2022	Net Income	Share of Profit		
Investor Company	Investee Company	Location	Main Businesses and Products	March 31, 2022	December 31, 2021	Shares/Units	%	Carrying Amount	(Loss) of the Investee	(Loss)		Note
TCC Investment Corporation	Union Cement Traders Inc. Ho-Ping Power Company Ta-Ho Maritime Corporation International CSRC Investment Holdings Co., Ltd.	Taiwan Taiwan Taiwan Taiwan Taiwan	Import and export trading Thermal power generation Marine transportation Investment	\$ 219,450 68,911 343 388,079	\$ 219,450 68,911 343 388,079	27,783,000 6,772,608 46,711 22,008,505	100.00 0.50 0.02 2.23	\$ 1,306,474 129,725 891 827,784	\$ 3,284 (930,825) 179,896 212,715	\$ 3,284 (4,654) 34 5,003	Note Note Note	
	TCC Recycle Energy Technology Company	Taiwan	Manufacturing and sale of batteries, power generation machinery, electronic components, etc.	312,833	312,833	31,859,829	1.94	219,573	182,706	3,538	Note	
Ta-Ho Maritime Corporation	Ta-Ho Maritime Holdings Ltd.	Samoa	Investment	1,244,914	1,244,914	44,300,000	100.00	5,681,142	39,848	39,848	Note	
TCC Information Systems Corporation	Taicem Information (Samoa) Pte., Ltd.	Samoa	Investment	3,042	3,042	100,000	100.00	60,790	8,430	8,430	Note	
	International CSRC Investment Holdings Co., Ltd.	Taiwan	Investment	49,882	49,882	2,055,473	0.21	77,352	212,715	470		
Hoping Industrial Port Corporation	TCC Recycle Energy Technology Company	Taiwan	Manufacturing and sale of batteries, power generation machinery, electronic components, etc.	112,898	112,898	11,695,699	0.71	80,605	182,706	1,298	Note	
Union Cement Traders Inc.	Taiwan Transport & Storage Corporation	Taiwan	Warehousing, transportation and sale of sand and gravel	2,612	2,612	389,418	0.67	17,635	71,486	479	Note	
	TCC Recycle Energy Technology Company	Taiwan	Manufacturing and sale of batteries, power generation machinery, electronic components, etc.	298,046	298,046	30,702,994	1.87	211,601	182,706	3,410	Note	
	International CSRC Investment Holdings Co., Ltd.	Taiwan	Investment	281,806	281,806	11,463,551	1.16	431,398	212,715	2,606		
TCC Recycle Energy Technology Company	E-One Moli Energy Corp.	Taiwan	Manufacturing and sales of Lithium battery	15,683,427	15,683,427	1,566,310,703	100.00	14,913,419	182,785	182,785	Note	
E-One Moli Energy Corp.	E-One Holdings Ltd. Molie Quantum Energy Corporation	British Virgin Islands Taiwan	Investment holding Manufacturing and sales of batteries, power generation machinery and electronic components	2,050,040 10,001,000	2,050,040 10,001,000	65,344,940 1,000,100,000	100.00 100.00	482,509 9,903,408	15,190 (17,748)	15,190 (17,748)	Note Note	
E-One Holdings Ltd.	E-One Moli Holdings (Canada) Ltd.	Canada	Investment holding	2,430,170	2,430,170	23,800	100.00	482,732	15,313	15,313	Note	
E-One Moli Holdings (Canada) Ltd.	E-One Moli Energy (Canada) Ltd.	Canada	Battery research and development and sales	1,917,161	1,917,161	6,649,200	100.00	479,862	15,322	15,322	Note	
Ho-Ping Power Company	Ho-Ping Renewable Energy Company	Taiwan	Renewable energy generation	1,000	1,000	100,000	100.00	994	-	-	Note	
TCC Green Energy Corporation	TCC Chia-Chien Green Energy Corporation	Taiwan	Renewable energy generation	2,302,000	2,302,000	230,200,000	100.00	2,177,925	(3,379)	(3,379)	Note	
	TCC Yun-Kai Green Energy Corporation	Taiwan	Renewable energy generation	25,000	25,000	2,500,000	100.00	22,091	8	8	Note	
	TCC Lien-Hsin Green Energy Corporation	Taiwan	Renewable energy generation	4,012,000	4,012,000	401,200,000	100.00	4,010,123	2,778	2,778	Note	
	TCC Chang-Ho Green Energy Corporation	Taiwan	Renewable energy generation	2,456	2,456	245,635	100.00	2,369	(8)	(8)	Note	
	TCC Kao Cheng Green Energy Corporation	Taiwan	Renewable energy generation	82,000	82,000	8,200,000	100.00	84,448	234	234	Note	
	TCC Nan Chung Green Energy Corporation	Taiwan	Renewable energy generation	170,000	170,000	17,000,000	100.00	169,528	78	78	Note	
	Chang-Wang Wind Power Co., Ltd. TCC Ping-Zhi Green Energy Corporation	Taiwan Taiwan	Renewable energy generation Renewable energy generation	720,000 2,000	720,000 2,000	72,000,000 200,000	100.00 100.00	716,498 1,875	19,894 (8)		Note Note	
	Chia-Ho Green Energy Corporation TCC Tung-Li Green Energy Corporation	Taiwan Taiwan	Renewable energy generation Renewable energy generation	100,000 150,000	100,000 150,000	10,000,000 15,000,000	100.00 100.00	66,193 140,698	(1,099) (3,267)			
Ta-Ho Maritime Holdings Ltd.	THC International S.A. Ta-Ho Maritime (Hong Kong) Limited	Panama Hong Kong	Marine transportation Marine transportation	1,814,799 141,168	1,814,799 141,168	64,310,000 5,100,000	100.00 100.00	4,605,247 997,925	24,719 15,285	24,719 15,285	Note Note	
	Ta-Ho Maritime (Singapore) Pte. Ltd.	Singapore	Marine transportation	2,768	2,768	100,000	100.00	67,956	(140)	(140)	Note	

				Original Inves	tment Amount	As of	March 31,	2022	Net Income	Share of Profit	
Investor Company	Investee Company	Location	Main Businesses and Products	March 31, 2022	December 31, 2021	Shares/Units	%	Carrying Amount	(Loss) of the Investee	(Loss)	Note
TCC International Ltd. (Group)	Quon Hing Concrete Co., Ltd. Hong Kong Concrete Co., Ltd.	Hong Kong Hong Kong	Investment holding Cement processing services	\$ 157,899 24,211	\$ 157,899 24,211	100,000 129,150	50.00 31.50	\$ 163,450 134,529	\$ 18,818 (38,636)	\$ 9,409 (12,170)	
TCC Dutch	Cimpor Global Holdings B.V. TCEH	Netherlands Netherlands	Holding company Investment holding	26,255,753 10,627,883	26,255,753 10,627,883	100,000 75,001,000	40.00 100.00	25,620,169 9,548,000	677,464 (158,800)	278,113 (158,800)	Note
ТСЕН	NHOA S.A.	France	Investment holding	7,595,278	7,595,278	16,635,102	65.15	6,678,340	(182,628)	(152,395)	Note
NHOA S.A.	NHOA ENERGY S.R.L.	Italy	Renewable energy and energy storage system construction	1,640,640	1,002,240	1,000,000	100.00	3,026,871	14,807	14,807	Note
	ELECTRO POWER SYSTEM MANUFACTURING	Italy	Renewable energy and energy storage system construction	664,059	664,059	1,004,255	100.00	137,216	7,628	7,628	Note
	Comores Énergie Nouvelles S.A.R.L.	Union of the Comoros	Renewable energy and energy storage system construction	305	305	60	60.00	10,683	(1,717)	(1,030)	Note
	ATLANTE TOPCO S.R.L.	Italy	Investment holding	319	-	10,000	100.00	319	-	-	Note
NHOA ENERGY S.R.L	FREE2MOVE ESOLUTIONS S.P.A. NHOA AMERICAS LLC	Italy U.S.A.	Electric vehicle charging equipment Renewable energy and energy storage system construction	528,255 274	528,255 274	16,344,531 10,000	49.90 100.00	500,499 4,949	(41,896) (9,477)	(20,906) (9,477)	
	NHOA AUSTRALIA PTY LTD.	Australia	Renewable energy and energy storage system construction	505,225	505,225	25,210,000	100.00	516,766	1,405	1,405	Note
	ATLANTE SRL.	Italy	Renewable energy and charging equipment	78,136	78,136	10,000	100.00	44,068	(22,940)	(22,940)	Note
ATLANTE S.R.L.	ATLANTE IBERIA S.L. ATLANTE FRANCE S.A.S.	Spain France	Renewable energy and charging equipment Renewable energy and charging equipment	128 3,192	-	4,000 100,000	100.00 100.00	128 3,192			Note Note

Note: All intercompany transactions have been eliminated upon consolidation

INFORMATION ON INVESTMENT IN MAINLAND CHINA FOR THE THREE MONTHS ENDED MARCH 31, 2022 (In Thousands of New Taiwan Dollars)

A.

				Accumulated	Investment 1	Flow (Note 2)	Accumulated						
Investee Company	Main Businesses and Products	Share Capital	Method of Investment (Note 1)	Outward Remittance for Investment from Taiwan as of January 1, 2022 (Note 2)	Outflow	Inflow	Outward Remittance for Investment from Taiwan as of March 31, 2022 (Note 2)	Net Income (Loss) of the Investee	% Ownership of Direct or Indirect Investment	Investment Gain (Loss) (Note 3)	Carrying Amount as of March 31, 2022 (Note 3)	Accumulated Repatriation of Investment Income as of March 31, 2022	Note
TCC Fuzhou Cement Co., Ltd.	Manufacturing and sale of cement	\$ 465,156	(b)	\$ 262,813	s -	\$ -	\$ 262,813	\$ (43,146)	100.00	\$ (43,146)	\$ 1.006.038	s -	Note 6
TCC Fuzhou Yangyu Port Co., Ltd.	Service of port facility	143,125	(b)	80,866	Ψ -	Ψ -	80,866	2,626	100.00	2,626	317,907	Ψ <u>-</u>	Note 6
TCC Liuzhou Construction Materials Company Limited	Manufacturing and sale of slag powder	386,438	(b)	92,745	_	_	92,745	(7,599)	42.00	(3,192)	413,553	_	Note 6
TCC Yingde Cement Co., Ltd.	Manufacturing and sale of cement	7,282,200	(b)	4,550,259	_	_	4,550,259	133,943	100.00	133,943	34,499,012	_	Note 6
Jurong TCC Cement Co., Ltd.	Manufacturing and sale of cement	6,669,625	(b)	3,892,857	-	-	3,892,857	92,109	100.00	92,109	18,455,202	_	Note 6
TCC (Gui Gang) Cement Ltd.	Manufacturing and sale of cement	9,528,573	(b)	6,815,609	-	-	6,815,609	(269,374)	100.00	(269,374)	29,115,381	-	Note 6
Jiangsu TCC Investment Co., Ltd.	Investment holding	1,431,250	(b)	808,656	-	-	808,656	20,073	100.00	20,073	4,108,932	-	Note 6
Yingde Dragon Mountain Cement Co., Ltd.	Manufacturing and sale of cement	1,929,064	(b)	3,109,623	-	-	3,109,623	142,385	100.00	142,385	18,182,157	-	Note 6
TCC Liaoning Cement Company Limited	Manufacturing and sale of cement	1,671,726	(b)	1,276,145	-	-	1,276,145	(104,866)	100.00	(104,866)	1,814,579	-	Note 6
TCC Anshun Cement Company Limited	Manufacturing and sale of cement	4,393,651	(b)	3,201,019	-	-	3,201,019	24,616	100.00	24,616	7,588,186	-	Note 6
TCC Chongqing Cement Company Limited	Manufacturing and sale of cement	3,377,750	(b)	2,442,324	-	-	2,442,324	60,134	100.00	60,134	9,866,641	-	Note 6
TCC Guangan Changxing Cement Company Ltd.	Manufacturing and sale of cement	2,203,839	(b)	1,600,005	-	-	1,600,005	50,904	100.00	50,904	6,285,459	-	Note 6
TCC (Dong Guan) Cement Company Ltd.	Manufacturing and sale of cement	572,500	(b)	323,463	-	-	323,463	(505)	100.00	(505)	324,797	-	Note 6
Guizhou Kong On Cement Company Limited	Manufacturing and sale of cement	581,088	(b)	261,924	-	-	261,924	(14,849)	65.00	(9,652)	425,986	-	Note 6
TCC New (Hangzhou) Management Company Limited	Operation management	229,000	(b)	129,835	-	-	129,835	(6,240)	100.00	(6,240)	64,516	-	Note 6
Guizhou Kaili Rui An Jian Cai Co., Ltd.	Manufacturing and sale of cement	1,755,810	(b)	1,024,042	-	-	1,024,042	(22,979)	100.00	(22,979)	3,860,952	-	Note 6
TCC Shaoguan Cement Co., Limited	Manufacturing and sale of cement	1,977,988	(b)	1,853,469	-	-	1,000,00	(61,256)	100.00	(61,256)	1,819,330	-	Note 6
TCC Huaying Cement Company Limited	Manufacturing and sale of cement	4,280,159	(b)	2,927,154	-	-	2,927,154	(74,355)	100.00	(74,355)	3,733,608	-	Note 6
TCC Huaihua Cement Company Limited (Note 4)	Manufacturing and sale of cement	1,351,800	(b)	5,358,425	-	-	5,358,425	(53,966)	100.00	(53,966)	5,017,769	-	Note 6
TCC Jingzhou Cement Company Limited (Note 4)	Manufacturing and sale of cement	675,900	(b)	-	-	-	-	(30,002)	100.00	(30,002)	2,306,348	-	Note 6
TCC Huaihua Concrete Company Limited (Note 4)	Sale of ready-mixed concrete	45,060	(b)	250.010	-	-		(2,982)	100.00	(2,982)	30,604	-	Note 6
TCC Jiangsu Mining Industrial Company Limited	Mining excavation	114,500	(b)	358,010	-	-	,	7,640	100.00	7,640	367,562	-	Note 6
TCC Yingde Mining Industrial Company Limited	Mining excavation	329,188	(b)	258,989	-	-	258,989	1,395	100.00 100.00	1,395	377,912	-	Note 6
TCC Guigang Mining Industrial Company Limited Scitus Naxi Cement Co., Ltd.	Mining excavation Manufacturing and sale of cement	143,125 660,174	(b)	123,621	-	-	123,621	1,278	100.00	1,278 (21,630)	405,667 587,200	-	Note 6 Note 6
Scitus Luzhou Cement Co., Ltd.	Manufacturing and sale of cement	1,779,870	(b) (b)	-	-	-	-	(21,630) 15,290	100.00	15,290	3,566,710	-	Note 6
Scitus Hejiang Cement Co., Ltd.	Manufacturing and sale of cement	104,765	(b)	-	-	-	-	(532)	100.00	(532)	3,864	-	Note 6
Scitus Luzhou Concrete Co., Ltd.	Sale of ready-mixed concrete	112,650	(b)	_	_	_	_	(5,336)	100.00	(5,336)	93,865	_	Note 6
Anshun Xin Tai Construction Materials Company Limited	Filtering of sand and gravel and sale of ready-mixed concrete	67,590	(b)	87,122	-	-	87,122	(1,212)	100.00	(1,212)	64,979	-	Note 6
Fuzhou TCC Information Technology Co., Ltd. (Note 5)	Software product and equipment maintenance	2,863	(b)	2,863	_	_	2,863	7,254	100.00	7,254	25,166	39,372	Note 6
Da Tong (Guigang) International Logistics Co., Ltd. (Note 5)	Logistics and transportation	143,125	(b)		_	_		15,341	100.00	15,341	982,754	-	Note 6
Da Tong (Ying De) Logistics Co., Ltd. (Note 5)	Logistics and transportation	22,530	(b)	-	-	-	-	3,688	100.00	3,688	140,317	-	Note 6
Guigang Da-Ho Shipping Co., Ltd. (Note 5)	Marine transportation	18,024	(b)	-	-	-	-	9,001	100.00	9,001	556,820	-	Note 6
Prosperity Conch Cement Co., Ltd.	Manufacturing and sale of cement	2,613,480	(b)	2,087,162	-	-	2,087,162	578,603	25.00	144,651	8,186,362	-	
Yunnan Kungang & K. Wah Cement Construction Materials Co., Ltd.	Manufacturing and sale of cement	3,717,450	(b)	1,360,738	-	-	1,360,738	(24,289)	30.00	(7,287)	1,704,925	-	
Baoshan Kungang & K. Wah Cement Construction Materials Co., Ltd.	Manufacturing and sale of cement	1,859,085	(b)	658,931	-	-	658,931	23,770	30.00	7,131	914,092	-	
Sichuan Taichang Building Material Group Company Limited	Manufacturing and sale of cement	901,200	(b)	329,394	-	-	329,394	12,935	30.00	3,881	590,060	-	
Yingjing Xinan New material Co., Ltd.	Manufacturing and sale of cement	90,120	(b)	-	-	-	-	-	30.00	-	(173,674)	-	
Guangan Xin Tai Construction Materials Company Limited	Manufacturing and sale of concrete aggregate	69,843	(b)	44,969	-	-	44,969	-	50.00	-	-	-	
Guigang TCC Dong Yuan Environmental Technology Company Limited	Dangerous waste treatment	901,200	(b)	527,202	-	-	527,202	2,737	100.00	2,737	953,816	-	Note 6
Beijing TCC Environmental Technology Co., Ltd.	Technology development, enterprise management and sales	27,036	(b)	27,036	-	-	27,036	(9,890)	100.00	(9,890)	(76,365)	-	Note 6
TCC (Hangzhou) Environmental Protection Technology Co., Ltd.	Environment, cement, business management consulting	4,731,300	(b)	3,154,200	1,524,390	-	4,678,590	(16,377)	100.00	(16,377)	4,081,325	-	Note 6
Kaili TCC Environment Technology Co., Ltd.	Waste collection and treatment	36,048	(b)	13,518	-	-	13,518	(273)	100.00	(273)	(68,937)	-	Note 6
TCC Jiuyuan (Xuyong) Environmental Technology Co., Ltd.	Technology development, enterprise management and sales	18,024	(b)	9,913	-	-	9,913	(32)	55.00	(17)	9,172	-	Note 6
TCC (Hangzhou) Recycle Resource Technology Limited	Resource recycling technology development, business management and sales	2,523,360	(b)	-	-	-	-	6,408	100.00	6,408	2,579,867	-	Note 6

				Accumulated	Investment 1	Flow (Note 2)	Accumulated						
Investee Company	Main Businesses and Products	Share Capital	Method of Investment (Note 1)	Outward Remittance for Investment from Taiwan as of January 1, 2022 (Note 2)	Outflow	Inflow	Outward Remittance for Investment from Taiwan as of March 31, 2022 (Note 2)	Net Income (Loss) of the Investee	% Ownership o Direct or Indirect Investment	Investment Gain (Loss) (Note 3)	Carrying Amount as of March 31, 2022 (Note 3)	Accumulated Repatriation of Investment Income as of March 31, 2022	Note
Guangan TCC Jiuyuan Environmental Protection Technology Co., Ltd.	Technology development, enterprise management consulting	\$ 135,180	(b)	\$ -	\$ -	\$ -	\$ -	\$ 197	45.00	\$ 89	\$ 61,284	\$ -	
Guigang Conch-TCC New Material Technology Co., Ltd	Technology development and service, Manufacturing and sale of dedicated chemical production.	108,144	(b)	-	-	-	-	21,291	40.00	8,516	45,781	-	
Jurong TCC Environmental Co., Ltd. Jin Yu TCC (Dai Xian) Environmental Protection Technology	Dangerous waste treatment Manufacturing and sale of cement, technology	675,900 1,802,400	(b) (b)	-	-	-	-	1,424 (69,828)	100.00 40.00	1,424 (27,932)	688,134 673,615	- 1	Note 6
Co., Ltd.	development, enterprise management and sales	1,802,400	(b)	-	-	-	-	(69,828)	40.00	(27,932)	0/3,013	-	
TCC Yongren (Hangzhou) Environmental Protection Technology Company Limited	Resource recycling technology consultation, biomass energy technology and fuel sales, solid waste treatment	4,506	(b)	-	-	-	-	(105)	100.00	(105)	4,432	- 1	Note 6
TCC Yongren (Hangzhou) Environmental Technology Company Limited	Resource recycling technology consultation, solid waste treatment, biomass fuel sales	4,506	(b)	-	-	-	-	3	100.00	3	4,537	-]	Note 6
TCC Yongren (Hangzhou) Renewable Resources Technology Company Limited	Resource reusing technology and development, solid waste treatment, biomass fuel processing and sales	4,506	(b)	-	-	-	-	3	100.00	3	4,537	- 1	Note 6
TCC Yongren (Hangzhou) Renewable Resources Development Company Limited		4,506	(b)	-	-	-	-	(16)	100.00	(16)	4,517	- 1	Note 6
TCC (Shaoguan) Environment Technology Co., Ltd.	Biomass fuel processing and sales, solid waste treatment, urban and kitchen waste treatment	4,506	(b)	-	-	-	-	(3)	100.00	(3)	4,536	- :	Note 6

Accumulated Investment in Mainland China as of March 31, 2022	Investment Amounts Authorized by Investment Commission, MOEA	Upper Limit on Investment	
\$72,104,684	\$72,807,139	(Note 7)	

- Note 1: The method of investments were as follows:
 - a. Direct investment in mainland companies.
 - b. Investments in mainland China companies were through a company invested and established in a third region.
- Note 2: Including outward remittance from offshore subsidiaries.
- Note 3: For TCC Yingde Cement Co., Ltd., TCC (Gui Gang) Cement Ltd., TCC Anshun Cement Company Limited, TCC Chongqing Cement Co., Ltd., Yingde Dragon Mountain Cement Co., Ltd., and TCC Huaihua Cement Company Limited of the carrying amounts and investment gains or losses are based on the reviewed financial statements, while all other entities are not.
- Note 4: As of March 31, 2022, the accumulated outward remittance for investments was a total of those from TCC Huaihua Cement Company Limited, TCC Jingzhou Cement Company Limited and TCC Huaihua Concrete Company Limited.
- Note 5: Including the amounts attributable to non-controlling interests.
- Note 6: All intercompany transactions have been eliminated upon consolidation.
- Note 7: The Corporation received a confirmation letter of Operation Headquarter from the Industrial Development Bureau of the MOEA in March 2020 stating that the Corporation is not limited by the restriction on the accumulated percentage or amount of investment in mainland China.
- B. Refer to Tables 1, 2 and 4 for the information about significant transactions with investees in the mainland China either directly or indirectly through a third area.

INTERCOMPANY RELATIONSHIPS AND SIGNIFICANT INTERCOMPANY TRANSACTIONS FOR THE THREE MONTHS ENDED MARCH 31, 2022

(In Thousands of New Taiwan Dollars)

			Relationship		7	Transactions Details						
No.	Investee Company	Counterparty	(Note 1)	Financial Statement Account	Amount	Payment Terms	% of Total Sales or Assets					
0	Taiwan Cement Corporation	Feng Sheng Enterprise Company Taiwan Transport & Storage Corporation Hoping Industrial Port Corporation Ho Sheng Mining Co., Ltd. Jin Chang Minerals Corporation TCCIH HKCCL Ta-Ho Maritime Corporation	1 1 1 1 1 1	Operating revenue Accounts receivable from related parties Operating costs and expenses Accounts payable to related parties Operating costs and expenses Operating costs and expenses Operating costs and expenses Operating revenue Operating revenue Accounts receivable from related parties Operating costs and expenses Accounts payable to related parties	\$ 158,630 141,858 168,025 102,238 134,339 125,468 158,512 108,506 211,122 164,594 568,298 491,678	30 days 30 days 30 days 30 days 20 days 30 days 30 days By contract 65 days counting from the completion of shipment 65 days counting from the completion of shipment 30 days 30 days	0.7 - 0.7 - 0.6 0.5 0.7 0.5 0.9 - 2.5 0.1					
		E.G.C. Cement Corporation	1	Operating revenue Accounts receivable from related parties Lease liabilities - non-current	166,107 119,465 233,343	50 days after the end of the day when delivery was made 50 days after the end of the day when delivery was made By contract	0.7 - 0.1					
1	Ho-Ping Power Company	Hoping Industrial Port Corporation HPC Power Service Corporation	3 3	Operating costs and expenses Operating costs and expenses	166,236 127,103	20 days By contract	0.7 0.6					
2	E-One Moli Energy Corp.	E-One Moli Energy (Canada) Ltd.	3	Operating revenue Accounts receivable from related parties	378,089 744,606	By negotiation By negotiation	1.6 0.2					
3	Molie Quantum Energy Corporation	Taiwan Cement Corporation	2	Lease liabilities - non-current	702,653	By contract	0.2					
4	TCC Lien-Hsin Green Energy Corporation	on NHOA ENERGY S.R.L.	3	Prepayments for equipment	245,646	By negotiation	0.1					

Note 1: All intercompany transactions have been eliminated upon consolidation. The directional flow of the investment relationship is represented by the following numerals:

a. From parent to subsidiary: 1b. From subsidiary to parent: 2

c. Between subsidiaries: 3

Note 2: This table includes transactions for amounts exceeding \$100 million.