REPORT ON REVIEW OF INTERIM FINANCIAL INFORMATION BY THE INDEPENDENT CERTIFIED PUBLIC ACCOUNTANTS

TO THE BOARD OF DIRECTORS CLOVER POWER PUBLIC COMPANY LIMITED

We have reviewed the consolidated statement of financial position of Clover Power Public Company Limited and its subsidiaries (the "Group") and the separate statement of financial position of Clover Power Public Company (the "Company") as at June 30, 2023, and the related consolidated and separate statements of comprehensive income for the three-month and six-month periods ended June 30, 2023, and the related consolidated and separate statements of changes in shareholders' equity and cash flows for the six-month period ended June 30, 2023, and the condensed notes to the financial statements. The Company's management is responsible for the preparation and presentation of this interim financial information in accordance with Thai Accounting Standard No. 34 "Interim Financial Reporting". Our responsibility is to express a conclusion on this interim financial information based on our review.

Scope of Review

We conducted our review in accordance with Thai Standard on Review Engagements 2410 "Review of Interim Financial Information Performed by the Independent Auditor of the Entity". A review of interim financial information 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 conducted in accordance with Thai Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the aforementioned interim financial information is not prepared, in all material respects, in accordance with Thai Accounting Standard No. 34 "Interim Financial Reporting".

Mongkol Somphol
Certified Public Accountant (Thailand)
Registration No. 8444

BANGKOK August 15, 2023

DELOITTE TOUCHE TOHMATSU JAIYOS AUDIT CO., LTD.

CLOVER POWER PUBLIC COMPANY LIMITED AND ITS SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION

AS AT JUNE 30, 2023

					Unit : Baht
			ancial statements	Separate finan	cial statements
		"Unaudited"		"Unaudited"	
		As at	As at	As at	As at
		June 30,	December 31,	June 30,	December 31,
	Notes	2023	2022	2023	2022
ASSETS					
CURRENT ASSETS					
Cash and cash equivalents	4	20,118,872	55,083,597	7,882,686	23,180,928
Trade and other current receivables	6	579,907,714	480,926,901	135,199,654	129,619,625
Current contract assets	7	1,626,256,843	1,726,813,494	-	-
Construction in progress		7,976,641	57,223,388	-	-
Short-term loans to related parties	27	-	-	1,933,821,821	1,728,309,885
Inventories	8	96,615,674	59,951,752	30,798,139	9,927,654
Current tax assets		12,172,634	7,571,385	1,016,876	1,217,588
Derivative assets	9	360,855	-	-	-
Other current assets	10	23,709,156	44,971,810	5,639	4,500
Total Current Assets		2,367,118,389	2,432,542,327	2,108,724,815	1,892,260,180
NON-CURRENT ASSETS					
Restricted deposits at a financial institution	11	97,811,232	97,447,008	27,702,465	27,600,000
Advanced payment for investments	12	247,487,670	10,000,000	237,487,670	-
Investments in subsidiaries	13	-	-	677,640,268	677,640,268
Property, plant and equipment	14	1,616,156,047	1,585,906,997	370,323,945	379,513,943
Right-of-use assets		18,129,727	19,933,057	9,937,096	11,061,653
Goodwill		95,159,995	95,159,995	-	-
Other intangible assets		5,911,160	3,029,643	1,932,328	2,360,901
Right to produce and sale of electricity	15	80,713,736	83,162,931	-	-
Right of land usage	16	39,851,910	39,840,118	-	-
Deferred tax assets		4,955,343	4,924,967	-	-
Other non-current assets	17	83,612,598	75,126,174	-	-
Total Non-current Assets		2,289,789,418	2,014,530,890	1,325,023,772	1,098,176,765
TOTAL ASSETS		4,656,907,807	4,447,073,217	3,433,748,587	2,990,436,945

STATEMENTS OF FINANCIAL POSITION (CONTINUED)

AS AT JUNE 30, 2023

		Consolidated financial statements		Separate financial statements		
		"Unaudited"		"Unaudited"		
		As at	As at	As at	As at	
		June 30,	December 31,	June 30,	December 31,	
	Notes	2023	2022	2023	2022	
LIABILITIES AND SHAREHOLDERS' EQUITY						
CURRENT LIABILITIES						
Bank overdrafts and short-term borrowings						
from financial institutions	18	435,752,927	438,239,825	205,760,592	208,548,961	
Trade and other current payables	19	535,027,039	572,880,290	67,393,637	28,906,375	
Current contract liabilities	20	2,803,738	3,377,683	-	-	
Current portion of long-term borrowings						
from financial institutions	21	207,147,162	304,963,403	67,743,030	70,870,336	
Current portion of lease liabilities		4,107,034	6,403,429	2,486,298	4,643,649	
Short-term borrowings from related parties	27	-	-	58,728,247	61,406,461	
Short-term borrowings from other party		12,080,000	11,708,000	-	-	
Corporate income tax payable		413,873	-	-	-	
Derivative liabilities	9	1,141,166	1,246,365	-	-	
Other current liabilities		3,710,336	2,940,473	1,741,395	1,549,434	
Total Current Liabilities		1,202,183,275	1,341,759,468	403,853,199	375,925,216	
NON-CURRENT LIABILITIES						
Long-term borrowings from financial institutions	21	588,704,988	563,406,333	306,006,346	336,059,109	
Lease liabilities		9,183,482	10,695,840	3,468,547	4,163,416	
Long-term debentures	22	873,043,611	446,403,897	873,043,611	446,403,897	
Deferred tax liabilities		24,682,094	24,632,255	1,042,114	351,175	
Non-current provisions for employee benefits		16,255,608	14,487,123	11,999,394	10,836,375	
Provision for dismantling costs		15,158,854	13,822,986	-	-	
Other non-current liabilities - retention		13,400,459	11,386,059	-	-	
m - 137		4.540.450.006			707.012.072	
Total Non-current Liabilities		1,540,429,096	1,084,834,493	1,195,560,012	797,813,972	

STATEMENTS OF FINANCIAL POSITION (CONTINUED)

AS AT JUNE 30, 2023

	Consolidated fin	ancial statements	Separate financial statements		
	"Unaudited"		"Unaudited"		
	As at	As at	As at	As at	
	June 30,	December 31,	June 30,	December 31,	
Not	es 2023	2022	2023	2022	
LIABILITIES AND SHAREHOLDERS' EQUITY					
(CONTINUED)					
SHAREHOLDERS' EQUITY					
SHARE CAPITAL					
Authorized share capital					
1,280,000,000 ordinary shares of Baht 0.5 each	640,000,000	640,000,000	640,000,000	640,000,000	
Issued and paid-up share capital					
1,280,000,000 ordinary shares of Baht 0.5 each,					
fully paid	640,000,000	640,000,000	640,000,000	640,000,000	
PREMIUM ON ORDINARY SHARES	1,051,595,435	1,051,595,435	1,051,595,435	1,051,595,435	
OTHER SURPLUS					
Surplus on a business combination					
under common control	1,958,174	1,958,174	-	-	
RETAINED EARNINGS					
Appropriated					
Legal reserve	3,883,080	3,883,080	3,883,080	3,883,080	
Unappropriated	168,296,422	259,258,929	138,856,861	121,219,242	
OTHER COMPONENTS OF SHAREHOLDERS' EQUITY	(8,034,391)	(12,226,710)	-		
TOTAL SHAREHOLDERS' EQUITY ATTRIBUTABLE					
TO OWNERS OF THE COMPANY	1,857,698,720	1,944,468,908	1,834,335,376	1,816,697,757	
NON-CONTROLLING INTERESTS	56,596,716	76,010,348	-	-	
TOTAL SHAREHOLDERS' EQUITY	1,914,295,436	2,020,479,256	1,834,335,376	1,816,697,757	
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	4,656,907,807	4,447,073,217	3,433,748,587	2,990,436,945	

STATEMENTS OF COMPREHENSIVE INCOME

FOR THE THREE-MONTH PERIOD ENDED JUNE 30, 2023

"UNAUDITED"

Revenue from sales of machinery and rendering construction engineering services 110,920,961 203,877,127 -	: Baht		
Revenues 2023 2022 2023 2023 Revenue from sales of electricity 141,691,560 123,804,944 70,717,680 73,60 Revenue from sales of machinery and rendering construction engineering services 110,920,961 203,877,127 - - Revenue from sales of goods 1,914,774 145,296 - - - Revenue from rendering services - 1,657,415 7,354,113 4,99 Interest income 232,537 46,519 29,081,486 12,19 Other income 24 8,684,310 37,353,634 1,266,522 20,00 Total Revenues 263,444,142 366,884,935 108,419,801 110,80	Separate		
Revenues Revenue from sales of electricity 141,691,560 123,804,944 70,717,680 73,60 Revenue from sales of machinery and rendering construction engineering services 110,920,961 203,877,127 - - Revenue from sales of goods 1,914,774 145,296 - - Revenue from rendering services - 1,657,415 7,354,113 4,90 Interest income 232,537 46,519 29,081,486 12,19 Other income 24 8,684,310 37,353,634 1,266,522 20,00 Total Revenues 263,444,142 366,884,935 108,419,801 110,80	financial statements		
Revenue from sales of electricity 141,691,560 123,804,944 70,717,680 73,60 Revenue from sales of machinery and rendering construction engineering services 110,920,961 203,877,127 - - Revenue from sales of goods 1,914,774 145,296 - - Revenue from rendering services - 1,657,415 7,354,113 4,99 Interest income 232,537 46,519 29,081,486 12,19 Other income 24 8,684,310 37,353,634 1,266,522 20,00 Total Revenues 263,444,142 366,884,935 108,419,801 110,80	2		
Revenue from sales of machinery and rendering construction engineering services 110,920,961 203,877,127 - - - Revenue from sales of goods 1,914,774 145,296 - - - Revenue from rendering services - 1,657,415 7,354,113 4,99 Interest income 232,537 46,519 29,081,486 12,19 Other income 24 8,684,310 37,353,634 1,266,522 20,00 Total Revenues 263,444,142 366,884,935 108,419,801 110,80			
construction engineering services 110,920,961 203,877,127 - - Revenue from sales of goods 1,914,774 145,296 - - Revenue from rendering services - 1,657,415 7,354,113 4,99 Interest income 232,537 46,519 29,081,486 12,19 Other income 24 8,684,310 37,353,634 1,266,522 20,00 Total Revenues 263,444,142 366,884,935 108,419,801 110,80	52,103		
Revenue from sales of goods 1,914,774 145,296 - - Revenue from rendering services - 1,657,415 7,354,113 4,90 Interest income 232,537 46,519 29,081,486 12,10 Other income 24 8,684,310 37,353,634 1,266,522 20,00 Total Revenues 263,444,142 366,884,935 108,419,801 110,80			
Revenue from rendering services - 1,657,415 7,354,113 4,99 Interest income 232,537 46,519 29,081,486 12,19 Other income 24 8,684,310 37,353,634 1,266,522 20,00 Total Revenues 263,444,142 366,884,935 108,419,801 110,80			
Interest income 232,537 46,519 29,081,486 12,19 Other income 24 8,684,310 37,353,634 1,266,522 20,00 Total Revenues 263,444,142 366,884,935 108,419,801 110,80			
Other income 24 8,684,310 37,353,634 1,266,522 20,00 Total Revenues 263,444,142 366,884,935 108,419,801 110,80	2,768		
Total Revenues 263,444,142 366,884,935 108,419,801 110,845 Expenses	06,048		
Expenses	2,878		
	13,797		
Cost of sales of electricity (113,628,437) (103,490,459) (55,240,445) (52,73			
	21,434)		
Cost of sales of machinery and rendering			
construction engineering services (96,295,363) (176,181,758) -			
Cost of goods sold (4,567,326) (133,188)			
Cost of rendering services - (1,268,361) (6,685,557) (4,3.	57,567)		
Distribution costs (127,932)			
Administrative expenses (72,340,835) (49,649,746) (19,184,263) (17,9	6,641)		
Loss from exchange rate - net (2,890) -			
	95,642)		
Profit (loss) from operating activities (23,515,751) 36,161,423 27,306,646 35,8-	18,155		
)8,170)		
	9,985		
•	18,753)		
<u> </u>	01,232		
OTHER COMPREHENSIVE INCOME (LOSS)			
Items that will be reclassified subsequently to			
profit or loss			
Exchange differences on translating			
financial statements 7,230,019 (1,878,955)			
TOTAL OTHER COMPREHENSIVE INCOME (LOSS)			
	01,232		

STATEMENTS OF COMPREHENSIVE INCOME (CONTINUED)

FOR THE THREE-MONTH PERIOD ENDED JUNE 30, 2023

"UNAUDITED"

		Consoli	dated	Sepa	rate
		financial st	financial statements		tatements
	Notes	2023	2022	2023	2022
PROFIT (LOSS) ATTRIBUTABLE TO					
Owners of the parent		(46,146,273)	19,824,494	3,962,426	25,491,232
Non-controlling interests		(13,616,260)	305,484	-	-
		(59,762,533)	20,129,978	3,962,426	25,491,232
COMPREHENSIVE INCOME (LOSS)					
ATTRIBUTABLE TO					
Owners of the parent		(40,889,110)	17,945,539	3,962,426	25,491,232
Non-controlling interests		(11,643,404)	305,484	-	-
		(52,532,514)	18,251,023	3,962,426	25,491,232
BASIC EARNINGS (LOSS) PER SHARE (BAHT)	26	(0.04)	0.02	0.00	0.02
WEIGHTED AVERAGE NUMBER OF					
ORDINARY SHARES (SHARES)	26	1,280,000,000	1,280,000,000	1,280,000,000	1,280,000,000

STATEMENTS OF COMPREHENSIVE INCOME

For the six-month period ended june $30,\ 2023$

"UNAUDITED"

		Consolie	J.4. J		Unit : Baht	
				Separ		
	Notes	financial statements		financial st	2022	
Revenues	Notes	2023	2022	2023	2022	
Revenue from sales of electricity		278,672,296	274,306,364	142,240,946	149,167,040	
Revenue from sales of machinery and rendering		270,072,270	274,300,304	142,240,540	147,107,040	
construction engineering services		263,956,261	574,004,498	_		
Revenue from sales of goods		1,914,774	90,454,334	_	_	
Revenue from rendering services		-	4,822,415	15,109,398	15,586,860	
Interest income		364,945	46,568	60,729,290	22,066,091	
Other income	24	4,404,732	39,525,021	1,291,522	20,258,283	
Total Revenues		549,313,008	983,159,200	219,371,156	207,078,274	
	-					
Expenses						
Cost of sales of electricity		(222,576,362)	(222,856,823)	(110,313,508)	(108,136,802)	
Cost of sales of machinery and rendering						
construction engineering services		(229,484,268)	(495,944,923)	-	-	
Cost of goods sold		(4,567,326)	(75,748,622)	-	-	
Cost of rendering services		-	(4,007,808)	(13,735,816)	(13,983,901)	
Distribution costs		(136,331)	(26,505,410)	-	-	
Administrative expenses		(135,953,584)	(91,992,991)	(33,947,237)	(31,667,489)	
Loss from exchange rate - net	_	(1,845,014)		(2,890)	-	
Total Expenses	-	(594,562,885)	(917,056,577)	(157,999,451)	(153,788,192)	
Profit (loss) from operating activities		(45,249,877)	66,102,623	61,371,705	53,290,082	
Finance cost		(63,661,322)	(19,512,455)	(43,043,147)	(7,848,184)	
Share of loss of investments in associates		-	(5,279,804)	-	-	
Profit (loss) before income tax expenses	-	(108,911,199)	41,310,364	18,328,558	45,441,898	
Income tax expenses		(1,464,940)	(6,532,571)	(690,939)	(4,845,544)	
PROFIT (LOSS) FOR THE PERIOD	-	(110,376,139)	34,777,793	17,637,619	40,596,354	
	-					
OTHER COMPREHENSIVE INCOME (LOSS)						
Items that will be reclassified subsequently to						
profit or loss						
Exchange differences on translating		4 102 212	221.055			
financial statements	-	4,192,319	231,857		-	
TOTAL OTHER COMPREHENSIVE INCOME (LOSS) FOR THE PERIOD - NET OF TAX		(106,183,820)	35,009,650	17,637,619	40,596,354	
TOR THE TERIOD-RET OF TRA		(100,103,020)		17,037,019	40,370,334	

STATEMENTS OF COMPREHENSIVE INCOME (CONTINUED)

For the six-month period ended june 30, 2023 $\,$

"UNAUDITED"

		Consoli	dated	Sepa	eparate	
		financial st	atements	financial s	tatements	
	Notes	2023	2022	2023	2022	
PROFIT (LOSS) ATTRIBUTABLE TO						
Owners of the parent		(89,539,151)	34,798,830	17,637,619	40,596,354	
Non-controlling interests		(20,836,988)	(21,037)	-	-	
		(110,376,139)	34,777,793	17,637,619	40,596,354	
COMPREHENSIVE INCOME (LOSS) ATTRIBUTABLE TO						
Owners of the parent		(86,770,188)	35,030,687	17,637,619	40,596,354	
Non-controlling interests		(19,413,632)	(21,037)	-	-	
		(106,183,820)	35,009,650	17,637,619	40,596,354	
BASIC EARNINGS (LOSS) PER SHARE (BAHT)	26	(0.07)	0.03	0.01	0.03	
WEIGHTED AVERAGE NUMBER OF						
ORDINARY SHARES (SHARES)	26	1,280,000,000	1,280,000,000	1,280,000,000	1,280,000,000	

CLOVER POWER PUBLIC COMPANY LIMITED AND ITS SUBSIDIARIES STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2023

"UNAUDITED"

			Consolidated financial statements							
	-		Owners of the parent							
	-			Other surpluses (deficit)			Other components of			
				Surplus (deficit)	Retaine	d earnings	shareholders' equity			
		Issued and	Premium on	on a business	Appropriated		Exchange differences	Total attributions	Non-	Total
		paid-up	ordinary	combination under	Legal		on translating	to owners of	controlling	shareholders'
	Note	share capital	shares	common control	reserve	Unappropriated	financial statements	the parent	interests	equity
BEGINNING BALANCE AS AT JANUARY 1, 2022		640,000,000	1,051,595,435	(5,242,803)	893,287	262,606,625	3,154,650	1,953,007,194	4,333,757	1,957,340,951
Share subscription received		-	-	-	-	-	-	-	50	50
Disposal investment in an associate under common control		-	-	6,325,781	-	-	-	6,325,781	-	6,325,781
Dividends paid	23	-	-	-	-	(30,076,781)	-	(30,076,781)	-	(30,076,781)
Total comprehensive income (loss) for the period		-	-	-	-	34,798,830	231,857	35,030,687	(21,037)	35,009,650
BALANCE AS AT JUNE 30, 2022		640,000,000	1,051,595,435	1,082,978	893,287	267,328,674	3,386,507	1,964,286,881	4,312,770	1,968,599,651
	-									
BEGINNING BALANCE AS AT JANUARY 1, 2023		640,000,000	1,051,595,435	1,958,174	3,883,080	259,258,929	(12,226,710)	1,944,468,908	76,010,348	2,020,479,256
Total comprehensive income (loss) for the period	_	-			-	(90,962,507)	4,192,319	(86,770,188)	(19,413,632)	(106,183,820)
BALANCE AS AT JUNE 30, 2023		640,000,000	1,051,595,435	1,958,174	3,883,080	168,296,422	(8,034,391)	1,857,698,720	56,596,716	1,914,295,436

CLOVER POWER PUBLIC COMPANY LIMITED AND ITS SUBSIDIARIES STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2023 "UNAUDITED"

		Separate financial statements							
				Retained	Retained earnings				
				Appropriated					
		Issued and paid-up	Premium on	Legal		Total			
	Note	share capital	ordinary shares	reserve	Unappropriated	shareholders' equity			
BEGINNING BALANCE AS AT JANUARY 1, 2022		640,000,000	1,051,595,435	893,287	93,476,057	1,785,964,779			
Dividends paid	23	-	-	-	(30,076,781)	(30,076,781)			
Total comprehensive income for the period		-	-	-	40,596,354	40,596,354			
BALANCE AS AT JUNE 30, 2022		640,000,000	1,051,595,435	893,287	103,995,630	1,796,484,352			
BEGINNING BALANCE AS AT JANUARY 1, 2023		640,000,000	1,051,595,435	3,883,080	121,219,242	1,816,697,757			
Total comprehensive income for the period		-	-	-	17,637,619	17,637,619			
BALANCE AS AT JUNE 30, 2023		640,000,000	1,051,595,435	3,883,080	138,856,861	1,834,335,376			

CLOVER POWER PUBLIC COMPANY LIMITED AND ITS SUBSIDIARIES ${\bf STATEMENTS\ OF\ CASH\ FLOWS}$

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2023 "UNAUDITED"

		Consolid	lated	Separa	ate
		financial st	atements	financial sta	atements
	Notes	2023	2022	2023	2022
CASH FLOWS FROM OPERATING ACTIVITIES					
Profit (loss) for the period		(110,376,139)	34,777,793	17,637,619	40,596,354
Adjustments for:					
Income tax expenses		1,464,940	6,532,571	690,939	4,845,544
Share of loss of investment in associate		-	5,529,432	-	-
Depreciation and amortization		57,819,008	44,229,350	19,552,304	18,028,633
Loss on value in goods adjustment		35,303,603	-	-	-
Expected credit losses		1,846,024	375,000	-	375,000
Loss on write-off of fixed assets		-	9	-	-
Expense for non-current provisions					
for employee benefits		1,768,485	1,430,243	1,163,018	1,032,092
Gain on sale of investments in an associate		-	(34,901,865)	-	(20,002,878)
Adjusted elimination for profit from sale of machinery					
and rendering construction engineering services		-	(291,705)	-	-
Unrealised loss (gain) on foreign exchange rates		270,956	(9,193,258)	-	-
Unrealised gain on derivatives		(466,054)	(694,509)	-	-
Interest income		(364,945)	(46,568)	(60,729,290)	(22,066,091)
Finance cost	5.2	63,661,322	19,512,455	43,043,147	7,848,184
Profit from operations before changes	_				
in operating assets and liabilities		50,927,200	67,258,948	21,357,737	30,656,838
Operating assets (increase) decrease					
Trade and other current receivables		(100,476,604)	68,337,968	(491,159)	3,328,626
Current contract asset		100,556,651	(321,911,054)	-	-
Construction in progress		49,246,747	2,929,994	-	-
Inventories		(71,967,525)	(7,883,969)	(20,870,485)	(4,944,586)
Current tax asset		1,509,358	3,040,798	1,217,588	736,558
Other current assets		21,262,654	5,280,781	(1,139)	2,686,444
Other non-current assets		(8,486,424)	(52,178,044)	-	20,000
Operating liabilities increase (decrease)					
Trade and other current payables		(11,525,493)	138,148,528	28,790,134	11,264,108
Current contract liabilities		(573,945)	(4,262,660)	-	-
Other current liabilities		769,863	14,608,734	191,961	1,753,035
Other non-current liabilities - retention		2,014,400	110,000	-	-
Cash received (paid) from operations	_	33,256,882	(86,519,976)	30,194,637	45,501,023
Cash paid for income tax expenses		(7,142,212)	(112,762)	(1,016,876)	-
Net cash provided by (used in) operating activities	_	26,114,670	(86,632,738)	29,177,761	45,501,023

STATEMENTS OF CASH FLOWS (CONTINUED)

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2023 "UNAUDITED"

		Consolie	dated	Separ	ate
		financial st	atements	financial st	atements
	Notes	2023	2022	2023	2022
CASH FLOWS FROM INVESTING ACTIVITIES					
Cash paid for restricted deposits at					
a financial institution		(364,224)	(33,785,100)	(102,465)	(10,406,852)
Cash paid for short-term loans to related parties		-	-	(442,999,606)	(348,807,841)
Cash paid for investment in subsidiaries		-	-	-	(2,489)
Advanced payment for investment		(237,487,670)	-	-	-
Cash received from sale of investments in associate		-	92,502,878	-	92,502,878
Cash paid for deposit for purchase of fixed assets		-	(1,387,432)		(747,879)
Cash paid for fixed assets	5.1	(72,194,355)	(9,715,799)	(7,917,074)	(2,434,704)
Cash received from interest income		364,363	46,568	55,640,420	9,622,771
Net cash (used in) provided by investing activities	_	(309,681,886)	47,661,115	(395,378,725)	(260,274,116)
CASH FLOWS FROM FINANCING ACTIVITIES					
(Repayments) receipts of bank overdraft and short-term					
borrowing from financial institutions	5.2	(43,082,708)	(134,834,334)	(2,788,369)	133,459
Repayments of short-term borrowings from					
related parties	5.2	-	-	(2,678,214)	(1,130,719)
Receipts of long-term borrowings from					
financial institutions	5.2	-	450,000,000	-	450,000,000
Repayments of long-term borrowings from					
financial institutions	5.2	(71,141,285)	(101,124,027)	(33,462,396)	(61,952,832)
Repayments of lease liabilities	5.2	(4,551,966)	(3,458,170)	(3,227,698)	(773,609)
Cash received from long-term debenture	5.2	431,700,000	-	431,700,000	-
Finance costs paid	5.2	(58,456,695)	(19,353,086)	(38,640,601)	(7,874,405)
Dividends paid	23	-	(30,076,781)	-	(30,076,781)
Share received from increase in share capital		-	50	-	-
Net cash provided by financing activities	_	254,467,346	161,153,652	350,902,722	348,325,113
Effect from foreign exchange rate in cash	_				
and cash equivalents and effect from translation					
differences on financial statements		(5,864,855)	231,857	-	-
Net (decrease) increase in cash and cash equivalents		(34,964,725)	122,413,886	(15,298,242)	133,552,020
Cash and cash equivalents as at January 1,		55,083,597	193,288,054	23,180,928	162,604,923
Cash and cash equivalents as at June 30,	4	20,118,872	315,701,940	7,882,686	296,156,943

CLOVER POWER PUBLIC COMPANY LIMITED AND ITS SUBSIDIARIES CONDENSED NOTES TO THE FINANCIAL STATEMENTS FOR THE THREE-MONTH AND SIX-MONTH PERIODS ENDED JUNE 30, 2023 "UNAUDITED"

1. GENERAL INFORMATION AND OPERATIONS

1.1 GENERAL INFORMATION

Clover Power Public Company Limited was incorporated under the Thai Civil and Commercial Code on August 8, 2013. Subsequently, on March 11, 2021, the Annual General Meeting of the shareholders of 2021 passed a resolution to approve the conversion of the Company from private limited company to be a public limited company. The Company registered with the Stock Exchange of Thailand on September 2, 2021 with its head office and branch office located as follows:

Head office : 159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan,

Suanluang, Bangkok 10250

The branch office: 99 Moo 7 Napoon, Wangchin, Phrae 54160

The Company's main business is engaged in generation and sales of electricity from biomass power plants, rendering management services to the Group and hold investment in other companies. The Company started it commercial operation operate in February 2016.

As at June 30, 2023 and December 31, 2022, the Company's major shareholder is Mr. Saithsiri Saksitthisereekul, holding 28.09% and 27.54%, respectively of the Company's authorized share capital.

The Company has extensive transactions and relationships with its related parties. Accordingly, the accompanying financial statements may not necessarily be indicative of the conditions that would have existed or the results of operations that would have occurred had the Company operated without such affiliations.

1.2 SUBSIDIARIES

The information of the subsidiaries as at June 30, 2023 and December 31, 2022 is as follows:

	Company's name	Country of incorporation and principal place of business	Registered date	Main business objective	Registered office
Dir	ect subsidiaries				
1)	Clover Phitsanulok Limited ("CPL")	Thailand	December 23, 2011	Biomass power plant	243 Moo 5, Dong Prakham, Phrom Phiram, Phitsanulok
2)	Clover Phichit Limited ("CPX")	Thailand	March 20, 2015	Waste power plant	98 Moo 1, Nong Lum, Wachirabarami, Phichit
3)	Siam Pellet Power Company Limited ("SPP")	Thailand	April 9, 2009	Combined-Cycle power plant	99/1, Moo 4, Khok Yae, Nong Khae, Saraburi
4)	SBANG Corporation Ltd. ("SBC")	Thailand	April 25, 2005	Supply and trade machinery and equipment	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
5)	Clover Recycle Limited ("CVR")	Thailand	March 28, 2013	Waste recycling plant to produce and distribute waste fuel	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
6)	Clover Nan Limited ("CNN")	Thailand	March 13, 2009	Hold investment in other companies	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
7)	Clover Renewable Fuel Limited ("CRF")	Thailand	January 21, 2013	Hold investment in other companies	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
8)	CV GREEN ENERGY PTE LTD. ("CVG")	Singapore	January 28, 2022	Hold investment in other companies	10 ANSON ROAD #22-02 INTERNATIONAL PLAZA Singapore 079903

	Company's name	Country of incorporation and principal place of business	Registered date	Main business objective	Registered office
Ind	irect subsidiaries				
9)	SBANG Engineering Ltd. ("SBE")	Thailand	February 17, 2010	Provide design engineering and construction services and provide management services and maintenance services for power plant	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
10)	SBANG Australia Pty Ltd. ("SBA")	Australia	March 27, 2021	Provide design engineering and construction services	4C CONSULTING, Suite 5, 145 Walcott Street, MOUNT LAWLEY Western Australia 6050
11)	LB Modular Corporation Limited ("LBM")	Thailand	March 24, 2022	Supply and trade machinery and equipment	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
12)	Clover Operation Service Limited ("CVO")	Thailand	April 1, 2021	Provide management services and maintenance services for power plant	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
13)	Clover Green 2 Limited ("CVG2")	Thailand	April 1, 2021	Biomass power plant	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
14)	Clover Green 3 Limited ("CVG3")	Thailand	April 1, 2021	Biomass power plant	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
15)	CV Green Lampang Limited ("CVL")	Thailand	April 1, 2021	Biomass power plant	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
16)	Bio Carbon Corporation Limited ("BCC")	Thailand	April 1, 2021	Biomass power plant	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
17)	CV Green Nernpor Limited ("CVN")	Thailand	April 2, 2021	Biomass power plant	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
18)	CV Green Sribunruang Limited ("CVS")	Thailand	April 2, 2021	Biomass power plant	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
19)	Clover Green 8 Limited ("CVG8")	Thailand	April 2, 2021	Biomass power plant	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
20)	Clover Green 9 Limited ("CVG9")	Thailand	April 2, 2021	Biomass power plant	159 Soi Rama IX 57/1 (Wisetsook 2), Phatthanakan, Suanluang, Bangkok
21)	DKC Energy Joint Stock Company	Vietnam	March 22, 2019	Produce and distribute waste fuel	NO. 2A, LE MAO STREET, LE MAO WARD, VINH CITY, NGHE AN PROVINCE, VIETNAM

2. BASIS FOR PREPARATION AND PRESENTATION OF THE INTERIM CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS

- 2.1 These interim consolidated and separate financial statements are prepared in Thai Baht and in compliance with Thai Accounting Standard No. 34 "Interim Financial Reporting" and accounting practices generally accepted in Thailand. The Company presents the condensed notes to interim financial statements and the additional information is disclosed in accordance with the regulations of the Office of the Securities and Exchange Commission.
- 2.2 The consolidated and separate statements of financial position as at December 31, 2022, presented herein for comparison, have been derived from the consolidated and separate financial statements of the Company for the year then ended which had been previously audited.
- 2.3 The unaudited results of operations presented in the three-month and six-month periods ended June 30, 2023 are not necessarily an indication nor anticipation of the operating results for the full year.
- 2.4 Certain financial information which is normally included in the annual financial statements prepared in accordance with Thai Financial Reporting Standards, but which is not required for interim reporting purposes, has been omitted. Therefore, the interim financial statements for the three-month and six-month periods ended June 30, 2023 should be read in conjunction with the audited financial statements for the year ended December 31, 2022.
- 2.5 The interim consolidated financial statements for the three-month and six-month periods ended June 30, 2023 have included the accounts of the Company and its subsidiaries, after elimination of intercompany transactions, of which the percentage of shareholding is as follows:

	% of Shareholding		
	As at	As at	
	June 30,	December 31,	
	2023	2022	
Owned by the Company			
Clover Phitsanulok Limited	99.99	99.99	
Clover Nan Limited	99.99	99.99	
Clover Renewable Fuel Limited	99.99	99.99	
Clover Recycle Limited	99.99	99.99	
SBANG Corporation Ltd.	99.99	99.99	
Clover Phichit Limited	48.99*	48.99*	
Siam Pellet Power Company Limited	99.99	99.99	
CV GREEN ENERGY PTE LTD.	100.00	100.00	

	% of S	hareholding
	As at	As at
	June 30,	December 31,
	2023	2022
Owned by SBANG Corporation Ltd.		
SBANG Australia Pty Ltd.	100.00	100.00
SBANG Engineering Ltd.	99.99	99.99
LB Modular Corporation Limited	70.00	70.00
Owned by Clover Renewable Fuel Limited		
Clover Operation Service Limited	99.99	99.99
Clover Green 2 Limited	99.99	99.99
Clover Green 3 Limited	99.99	99.99
CV Green Lampang Limited	89.99	89.99
Bio Carbon Corporation Limited	99.99	99.99
Owned by Clover Nan Limited		
CV Green Nernpor Limited	89.99	89.99
CV Green Sribunruang Limited	89.99	89.99
Clover Green 8 Limited	99.99	99.99
Clover Green 9 Limited	99.99	99.99
Owned by Clover Recycle Limited		
DKC Energy Joint Stock Company	60.00	60.00

^{*} The Company has control over financial and operating policies of Clover Phichit Limited. Therefore, the Company recorded investment in Clover Phichit Limited, as investment in subsidiary (see Note 13).

- 2.6 The English version of the interim financial statements has been prepared from the interim financial statements that is in the Thai language. In the event of a conflict or a difference in interpretation between the two languages, the Thai version of financial statements shall prevail.
- 2.7 Thai Financial Reporting Standards affecting the presentation and disclosure in the current period financial statements.

During the period, the Group has adopted the revised financial reporting standards issued by the Federation of Accounting Professions which are effective for fiscal years beginning on or after January 1, 2023. These financial reporting standards were aimed at alignment with the corresponding International Financial Reporting Standards, with most of the changes directed towards revision of wording and terminology and clarification of accounting requirements. The adoption of these financial reporting standards does not have any significant impact on the Group's interim financial statements.

3. SIGNIFICANT ACCOUNTING POLICIES

The interim financial statements have been prepared based on the basis, accounting policies and method of computation consistent with those used in the financial statements for the year ended December 31, 2022.

4. CASH AND CASH EQUIVALENTS

Cash and cash equivalents as at June 30, 2023 and December 31, 2022 consist of:

			Unit : Baht	
Conso	lidated	Separate		
financial s	tatements	financial statements		
June 30,	December 31,	June 30,	December 31,	
2023	2022	2023	2022	
1,171,005	1,231,721	34,091	46,777	
1,502,199	21,262,781	1,446,255	21,202,035	
17,415,780	32,559,287	6,402,340	1,932,116	
29,888	29,808	-		
20,118,872	55,083,597	7,882,686	23,180,928	
	financial s June 30, 2023 1,171,005 1,502,199 17,415,780 29,888	2023 2022 1,171,005 1,231,721 1,502,199 21,262,781 17,415,780 32,559,287 29,888 29,808	financial statements financial statements June 30, December 31, June 30, 2023 2022 2023 1,171,005 1,231,721 34,091 1,502,199 21,262,781 1,446,255 17,415,780 32,559,287 6,402,340 29,888 29,808 -	

5. NON-CASH TRANSACTIONS AND RECONCILIATION OF LIABILITIES ARISING FROM FINANCING ACTIVITIES

5.1 Non-cash transactions for the six-month periods ended June 30, consist of:

				Unit : Baht	
	Consolid	lated	Separate		
	financial sta	tements	financial statements		
	2023	2022	2023	2022	
Accounts payable - acquisition of					
fixed assets brought forward	1,133,054	818,804	277,867	652,740	
Add Purchases of fixed assets					
during the periods	78,113,464	11,585,567	8,409,210	2,166,650	
Less Cash paid during the periods	(72,194,355)	(9,715,799)	(7,917,074)	(2,434,704)	
Accounts payable - acquisition of					
fixed assets carried forward	7,052,163	2,688,572	770,003	384,686	

5.2 Reconciliation of liabilities arising from financing activities

The table below details changes in the liabilities arising from financing activities, including both cash and non-cash changes as follows:

	J				U					Unit : Baht
	Consolidated financial statements									
	Beginning	Cash	Cash used in		1	Non-cash chan	ges		Finance	Balance
	balance	provided	financing	Amortization	Lease	Trust	Loss from	Exchange	cost	as at
	as at	by financing	activities	of deferred	liabilities	receipt	exchange rate	differences on		June 30,
	January 1,	activities		financing fees				translating		2023
	2023							financial		
								statements		
Bank overdrafts and										
short-term borrowings										
from financial institutions	438,239,825	-	(43,082,708)	-	-	40,328,909	266,901	-	-	435,752,927
Short-term borrowings										
from other party	11,708,000	-	-	-	-	-	-	372,000	-	12,080,000
Long-term borrowings from										
financial institutions	868,369,736	-	(71,141,285)	1,308,951	-	-	-	(2,685,252)	-	795,852,150
Lease liabilities	17,099,269	-	(4,551,966)	-	457,270	-	-	-	285,943	13,290,516
Long-term debentures	446,403,897	431,700,000	-	(5,060,286)	-	-	-	-	-	873,043,611
Accrued interest	7,454,605	-	(58,456,695)	-	-		-	-	63,375,379	12,373,289
Total	1,789,275,332	431,700,000	(177,232,654)	(3,751,335)	457,270	40,328,909	266,901	(2,313,252)	63,661,322	2,142,392,493

Consolidated financial statements Cash provided Beginning Cash used in Non-cash changes Balance balance by financing financing Amortization Trust Profit Finance as at activities activities as at of deferred liabilities receipt on Foreign cost June 30, 2022 financing fees January 1. increase exchange 2022 Bank overdrafts and Short-term borrowings from financial (134,834,334) institutions 238,302,117 86,684,236 (8,569,890)181,582,129 Lease liabilities 14,714,093 (3,458,170) 4,709,415 575,516 16,540,854 Long-term borrowings from financial institutions 482,943,958 450,000,000 (101,124,027) 78,038 831,897,969 1,229,980 (19,353,086) 18,936,939 813,833 Accrued interest expenses Total 737,190,148 450,000,000 (258,769,617) 78,038 4,709,415 86,684,236 (8,569,890) 19,512,455 1,030,834,785

Unit: Baht

Unit: Baht Separate financial statements Beginning Cash provided Cash used in Non-cash changes **Finance Balance** balance by financing financing Amortization as at Lease cost liabilities activities activities of deferred June 30, as at 2023 January 1, financing fees 2023 Bank overdrafts and short-term borrowings from financial institutions 208,548,961 (2,788,369)205,760,592 Short-term borrowings 61,406,461 58,728,247 from related parties (2,678,214)Long-term borrowings from financial institutions 406,929,445 (33,462,396)282,327 373,749,376 Lease liabilities 8,807,065 (3,227,698) 254,040 121,438 5,954,845 431,700,000 Long-term debentures 446,403,897 (5,060,286)873,043,611 Accrued interest 7,391,116 (38,640,601) 42,921,709 11,672,224 Total 1,139,486,945 431,700,000 (80,797,278) (4,777,959) 254,040 43,043,147 1,528,908,895

							Unit : Baht
			Separat	e financial stateme	ents		
	Beginning	Cash provided	Cash used in	Non-cash	changes	Finance	Balance
	balance	by financing	financing	Amortization	Lease	cost	as at
	as at	activities	activities	of deferred	liabilities		June 30,
	January 1,			financing fees	increase		2022
	2022						
Bank overdrafts and short-term							
borrowings from financial							
institutions	54,683,147	133,459	-	-	-	-	54,816,606
Short-term borrowings							
from related parties	89,605,751	-	(1,130,719)	-	-	-	88,475,032
Lease liabilities	4,596,918	-	(773,609)	-	2,883,647	104,539	6,811,495
Long-term borrowings from							
financial institutions	55,504,894	450,000,000	(61,952,832)	(358,001)	-	-	443,194,061
Accrued interest expenses	212,363		(7,874,405)		-	7,743,635	81,593
Total	204 603 073	450 133 459	(71 731 565)	(358 001)	2 883 647	7 848 174	593 378 787

6. TRADE AND OTHER CURRENT RECEIVABLES

Trade and other current receivables as at June 30, 2023 and December 31, 2022 consist of:

					Unit : Baht	
		Consol		Separate		
		financial s	tatements	financial	statements	
	Note	June 30,	December 31,	June 30,	December 31,	
		2023	2022	2023	2022	
Trade receivables - other companies		208,554,167	164,105,951	27,361,195	26,115,692	
<u>Less</u> Allowance for expected credit losses		(1,090,964)	-	-	-	
Other receivables - related parties	27	3,385,000	5,695,000	5,215,477	4,437,143	
<u>Less</u> Allowance for expected credit losses	27	(525,000)	(525,000)	(525,000)	(525,000)	
Other receivables - other companies		185,975,248	126,454,533	-	-	
<u>Less</u> Allowance for expected credit losses		(755,060)	-	-	-	
Accrued income - related parties	27	-	-	2,278,883	2,487,060	
Accrued income - other companies		49,118,189	48,460,775	21,716,718	26,991,718	
Accrued interest income - related parties	27	-	-	45,285,774	40,196,904	
Accrued interest income - other company		1,672	1,090	-	-	
Advance payment for inventory		-	82,003	-	-	
Prepaid expenses		15,303,320	5,836,070	4,464,621	589,870	
Advance payment - related parties		-	-	196,463	-	
Advance payment - other companies		34,192,318	30,575,753	29,160,000	29,160,000	
Revenue department receivable						
- Value-added tax		85,748,824	100,240,726	45,523	166,238	
		579,907,714	480,926,901	135,199,654	129,619,625	

Trade receivables as at June 30, 2023 and December 31, 2022 classified by aging are as follows:

				Unit : Baht
	Consolidated financial statements		Sepa financial s	arate statements
	June 30, 2023	December 31, 2022	June 30, 2023	December 31, 2022
Trade receivables - other companies				
Not overdue	129,094,418	130,847,613	27,361,195	26,115,692
Overdue				
Within 3 months	28,877,661	9,185,008	-	-
Over 3 to 6 months	41,397,080	18,930,548	-	-
Over 6 to 12 months	9,185,008	5,142,782	-	-
	208,554,167	164,105,951	27,361,195	26,115,692
<u>Less</u> Allowance for expected credit losses	(1,090,964)	-	-	-
Total	207,463,203	164,105,951	27,361,195	26,115,692

The normal credit term granted by the Group ranges from 30 - 180 days.

The Group always measures the loss allowance for trade receivables at an amount equal to lifetime ECL. The expected credit losses on trade receivables are estimated using a provision matrix by reference to past default experience of the debtor and an analysis of the debtor's current financial position, adjusted for factors that are specific to the debtors. The Group has recognized a loss allowance of 28.89% - 52.09% against all receivables over 210 days past due or historical experience has indicated that these receivables are generally not recoverable.

7. CURRENT CONTRACT ASSETS

Current contract assets as at June 30, 2023 and December 31, 2022, consist of:

					Unit : Baht	
		Conso	lidated	Separate		
		financial s	tatements	financial statements		
		June 30,	December 31,	June 30,	December 31,	
	Note	2023	2022	2023	2022	
Unbilled contract revenues						
- a related party	27	306,491,249	272,532,250	-	-	
Unbilled contract revenues						
- other companies		1,319,765,594	1,454,281,244	-	-	
_		1,626,256,843	1,726,813,494	-	-	

As at June 30, 2023 and December 31, 2022, the Group has balances of unbilled contract revenue of Baht 1,626.26 million and Baht 1,726.81 million, respectively, was expected to be billed within 1 year.

8. INVENTORIES

Inventories as at June 30, 2023 and December 31, 2022 consist of:

				Unit : Baht	
	Consolidated		Separate		
		statements		statements	
	June 30,	Dcember 31,	June 30,	Dcember 31,	
	2023	2022	2023	2022	
Raw material	40,274,896	14,312,754	23,565,956	4,668,748	
Spare parts and supplies for machines	13,503,487	10,757,475	7,232,183	5,258,906	
Work in process	251,367	-	-	-	
Finished goods	77,889,527	34,881,523	-	-	
	131,919,277	59,951,752	30,798,139	9,927,654	
<u>Less</u> Allowance for diminution in value of					
inventories	(35,303,603)	-	-	-	
	96,615,674	59,951,752	30,798,139	9,927,654	

9. DERIVATIVE ASSETS AND LIABILITIES

Derivative assets as at June 30, 2023 consist of (As at December 31, 2022 : Nil)

	(Consolidated finan June 30,		
	Contract	amount	Fair value of contracts	
Type of contract	Receiving USD	Delivering THB	Assets THB	Liabilities THB
Forward foreign exchange contracts	300,000	10,249,000	360,855	-

Derivative liabilities as at June 30, 2023 and December 31, 2022 consist of:

	(Consolidated finan June 30,		ts
	Contract	amount	Fair value	of contracts
Type of contract	Receiving USD	Delivering THB	Assets THB	Liabilities THB
Forward foreign exchange contracts	500,000	16,645,000	-	1,141,166
	Consolidated financial statements December 31, 2022			
	Contract	amount	Fair value	of contracts
Type of contract	Receiving USD	Delivering THB	Assets THB	Liabilities THB
Forward foreign exchange contracts	400,000	14,930,000	-	1,246,365

10. OTHER CURRENT ASSETS

Other current assets as at June 30, 2023 and December 31, 2022 consist of:

				Unit : Baht
	Conso	lidated	Sepa	rate
	financial :	statements	financial statements	
	June 30, 2023	December 31, 2022	June 30, 2023	December 31, 2022
Undue input tax	23,467,192	20,535,718	-	-
Deposits	241,964	24,436,092	5,639	4,500
	23,709,156	44,971,810	5,639	4,500

11. RESTRICTED DEPOSITS AT FINANCIAL INSTITUTIONS

The Group has restricted deposits at financial institutions as at June 30, 2023 and December 31, 2022 as follows:

						Unit : Baht
						lidated
						statements
Company's name	Deposits	Interes		Collateral	June 30,	December 31,
	type	(% per a	,		2023	2022
		2023	2022			
Clover Power Public	Fixed	1.050	0.650	Credit facilities		
Company Limited				from a financial		
				institution	27,702,465	27,600,000
SBANG Corporation Ltd.	Fixed	0.850	0.850	Credit facilities		
				from a financial		
				institution	26,142,575	26,001,000
SBANG Engineering Ltd.	Fixed	0.300	0.300	Overdrafts	11,076	11,076
Clover Phitsanulok Limited	Savings	0.500	0.350	Credit facilities		
				from a financial		
				institution	8,517,498	8,415,523
Clover Recycle Limited	Fixed	0.200	0.300	Credit facilities		
				from a financial		
				institution	22,000,000	22,000,000
Clover Phichit Limited	Savings	0.500	0.350	Credit facilities		
				from a financial		
				institution	10,221,230	10,209,097
Siam Pellet Power	Savings	0.450	0.325	Credit facilities		
Company Limited				from a financial		
				institution	3,216,388	3,210,312
				-	97,811,232	97,447,008

The Group had restricted deposits at financial institutions which has the withdrawal limitation. The Company has to reserve cash in DSRA (Debt Service Reserve Account) with the amount equal to the sum of principal and interest for the next two to three months paid to such financial institution in order to comply with conditions for using credit borrowings and facilities of financial institutions.

12. ADVANCE PAYMENT FOR INVESTMENT

On May 26, 2023, the Company has entered into the share purchase agreement with a related party to purchase shares of a company in Australia according to contractually agreed prices. The Company paid deposit according to the agreement of AUD 10.5 million (equivalent to Baht 237.49 million). The Company must comply with the conditions as specified in such share purchase agreement (see Note 27).

13. INVESTMENTS IN SUBSIDIARIES

Investments in subsidiaries presented in separate financial statements by the cost method as at June 30, 2023 and December 31, 2022 consist of:

			Percen	tage of	Paid-up	capital	Separate financi	al statements
			shareh	olding			Cost me	thod
			2023	2022	2023	2022	2023	2022
Company's name	Nature of business	Registered in	%	%	Baht	Baht	Baht	Baht
Clover Nan Limited	Hold investment in other companies	Thailand	99.99	99.99	10,000,000	10,000,000	3,126,635	3,126,635
Clover Renewable Fuel Limited	Hold investment in other companies	Thailand	99.99	99.99	10,000,000	10,000,000	13,832,645	13,832,645
Clover Recycle Limited	Waste recycling plant to produce and distribute waste fuel	Thailand	99.99	99.99	200,000,000	200,000,000	192,453,401	192,453,401
Clover Phichit Limited	Waste power plant	Thailand	48.99	48.99	100,000,000	100,000,000	92,089,065	92,089,065
SBANG Corporation Ltd.	Supply and trade machinery and equipment	Thailand	99.99	99.99	100,000,000	100,000,000	76,694,202	76,694,202
Clover Phitsanulok Limited	Biomass power plant	Thailand	99.99	99.99	90,000,000	90,000,000	109,299,567	109,299,567
Siam Pellet Power Company Limited	Combined-Cycle power plant	Thailand	99.99	99.99	100,000,000	100,000,000	190,142,264	190,142,264
CV GREEN ENERGY PTE. LTD.	Holding investments in other companies	Singapore	100.00	100.00	2,489	2,489	2,489	2,489
					610,002,489	610,002,489	677,640,268	677,640,268

14. PROPERTY, PLANT AND EQUIPMENT

Movements of property, plant and equipment for the six-month periods ended June 30, are as follows:

		Unit : Baht
	Consoli	idated
	financial st	tatements
	2023	
Net book value brought forward	1,585,906,997	1,345,131,305
Add Purchase asset during the periods	74,248,618	11,585,567
Add Exchange differences on translation of financial		
statements	7,171,527	-
<u>Less</u> Changes in estimated cost of dismantling	261,558	(2,433,097)
<u>Less</u> Depreciation	(51,432,653)	(38,891,472)
<u>Less</u> Write-off during the periods	-	(9)
Net book value carried forward	1,616,156,047	1,315,392,294

As at June 30, 2023 and December 31, 2022, the Group has mortgaged land, building, machinery, tools and equipment with net book value of Baht 1,312.44 million and Baht 1,084.95 million, respectively, as collateral for credit facilities with financial institutions for bank overdrafts and short-term borrowings from financial institutions and long-term borrowings from financial institutions (see Notes 18 and 21).

		Unit : Baht
	Separ	rate
	financial st	atements
	2023	2022
Net book value brought forward	379,513,943	403,207,107
Add Purchase asset during the periods	8,159,916	2,166,650
<u>Less</u> Depreciation	(17,349,914)	(16,347,254)
Net book value carried forward	370,323,945	389,026,503

As at June 30, 2023 and December 31, 2022, the Company has mortgaged land, building, machinery, tools and equipment with net book value of Baht 361.84 million and Baht 363.99 million, respectively, as collateral for credit facilities with financial institutions for bank overdrafts and short-term borrowings from financial institutions and long-term borrowings from financial institutions (see Notes 18 and 21).

15. RIGHT OF GENERATION AND SALES OF ELECTRICITY

Movements of right of generation and sales of electricity for the six-month periods ended June 30, are as follows:

		Unit : Baht
	Consol financial s	
	2023	2022
Net book value brought forward	83,162,931	83,061,321
<u>Less</u> Amortization	(2,449,195)	(2,449,195)
Net book value carried forward	80,713,736	85,612,126

16. RIGHT OF LAND USAGE

Movements of right of land usage for the six-month periods ended June 30, are as follows:

		Unit : Baht
	Consolidated financial statements	
	2023	2022
Net book value brought forward	39,840,118	-
Add Exchange differences on translating financial statements	572,395	-
Less Amortization	(560,603)	
Net book value carried forward	39,851,910	

17. OTHER NON-CURRENT ASSETS

Other non-current assets as at June 30, 2023 and December 31, 2022 consist of:

				Unit : Baht
	Conso	lidated	Separate	
	financial s	statements	financial	statements
	June 30,	December 31,	June 30,	December 31,
	2023	2022	2023	2022
Deposit for purchases of fixed assets	101,498	6,193,741	-	-
Other deposits	1,559,592	1,541,835	-	-
Retention for construction project (1)	69,205,735	67,134,075	-	-
Retention for power purchase agreements	9,000,000	-	-	-
Other retention	324,523	256,523	-	-
Deferred letter of guarantee fee	3,421,250		-	
	83,612,598	75,126,174	-	

⁽¹⁾ Retention for construction project is a deposit after handing over the project, which will be refunded at the end of the guarantee period according to the condition as specified in the agreements.

18. BANK OVERDRAFTS AND SHORT-TERM BORROWINGS FROM FINANCIAL INSTITUTIONS

Bank overdrafts and short-term borrowings from financial institutions as at June 30, 2023 and December 31, 2022 consist of:

				Unit : Baht
	Conso	lidated	Sepa	rate
	financial	statements	financial s	statements
	June 30,	December 31,	June 30,	December 31,
Notes	2023	2022	2023	2022
18.1	75,558,374	70,573,968	24,760,592	23,548,961
18.2	360,194,553	367,665,857	181,000,000	185,000,000
	435,752,927	438,239,825	205,760,592	208,548,961
	18.1	financial June 30, Notes 2023 18.1 75,558,374 18.2 360,194,553	Notes 2023 2022 18.1 75,558,374 70,573,968 18.2 360,194,553 367,665,857	financial statements June 30, December 31, June 30, Notes 2023 2022 2023 18.1 75,558,374 70,573,968 24,760,592 18.2 360,194,553 367,665,857 181,000,000

18.1 The Group has bank overdrafts from financial institutions as at June 30, 2023 and December 31, 2022 as follows:

				Unit : Baht
	Intere	est rate	Conso	lidated
	% per	annum	financial s	statements
	June 30,	December 31,	June 30,	December 31,
	2023	2022	2023	2022
Clover Power Public Company Limited (1)	5.600 - 7.325	4.650 - 6.350	24,760,592	23,548,961
SBANG Corporation Ltd. (2)	6.100 - 7.770	6.340 - 6.820	23,840,006	24,073,149
SBANG Engineering Ltd. (3)	7.309 - 7.600	6.339	14,970,908	14,662,381
Clover Phichit Limited (4)	7.300	6.350	1,848,256	1,628,043
Clover Phitsanulok Limited (5)	7.300	6.350	4,883,156	1,793,449
Siam Pellet Power Company Limited (6)	6.520	5.570	335,342	129,265
Clover Recycle Limited (7)	5.600	4.650	4,920,114	4,738,720
			75,558,374	70,573,968

- (1) Bank overdrafts from a financial institution of Clover Power Public Company Limited are guaranteed by restricted deposit at financial institutions (see Note 11), land, land improvements, building, building improvements and certain machinery (see Note 14) and the Company's director and major shareholders.
- (2) Bank overdrafts from financial institutions of SBANG Corporation Ltd. are guaranteed by restricted deposit at financial institutions (see Note 11), land, building and building improvements (see Note 14) and the Company's director and by the parent company.
- (3) Bank overdrafts from a financial institution of SBANG Engineering Ltd. are guaranteed by restricted deposit at financial institutions (see Note 11) and the Company's director and by the parent company.

- (4) Bank overdrafts from a financial institution of Clover Phichit Limited are guaranteed by restricted deposit at a financial institution (see Note 11), leasehold of land (see Note 29.7), building and all building improvements, and certain machinery (see Note 14) and the Company's directors and by the parent company.
- (5) Bank overdrafts from a financial institution of Clover Phitsanulok Limited are guaranteed by restricted deposit at a financial institution (see Note 11), land, land improvements, building, building improvements, and certain machinery (see Note 14) and the Company's directors and by the parent company.
- ⁽⁶⁾ Bank overdrafts from a financial institution of Siam Pellet Power Company Limited are guaranteed by restricted deposit at a financial institution (see Note 11), land, building and building improvement and certain machinery (see Note 14) and the parent company.
- (7) Bank overdrafts from a financial institution of Clover Recycle Limited are guaranteed by restricted deposit at a financial institution (see Note 11), and the parent company.
- 18.2 Short-term borrowings from financial institutions as at June 30, 2023 and December 31, 2022, consist of:

			Unit : Baht
Borrowers	Interest rate	Consolidated financial statements	
	% per annum		
		June 30,	December 31,
		2023	2022
Clover Power Public Company Limited (1)	MLR - 2.0, MLR - 1.0	181,000,000	185,000,000
Clover Phitsanulok Limited ⁽²⁾	MLR - 1.0	15,000,000	14,700,000
Clover Phichit Limited (3)	MLR - 1.0	3,000,000	4,000,000
SBANG Corporation Ltd.(4)	MOR/LIBOR + 2.5	-	23,231,458
SBANG Corporation Ltd. (5)	MMR, MLR - 0.5	41,194,553	-
SBANG Corporation Ltd. (6)	MOR - 0.25, MOR - 0.5	100,000,000	100,000,000
Clover Recycle Limited (7)	MMR	20,000,000	20,000,000
Clover Recycle Limited (8)	MMR	-	20,734,399
	_	360,194,553	367,665,857
	_		-

- (1) As at June 30, 2023 and December 31, 2022, Clover Power Public Company Limited has borrowings from a financial institution by issuing promissory notes to a local financial institution which are repayable in August 2023 to September 2023 and January 2023 to March 2023, respectively, and secured by land and certain machinery (see Note 14).
- (2) As at June 30, 2023 and December 31, 2022, Clover Phitsanulok Limited has borrowings from a financial institution by issuing promissory notes to a local financial institution which are repayable in August 2023 to September 2023 and January 2023 to February 2023, respectively, and secured by restricted deposit at financial institutions (see Note 11) and land, land improvements, building and building improvements (see Note 14) and the Company's directors and by the parent company.
- (3) As at June 30, 2023 and December 31, 2022, Clover Phichit Limited has borrowings from financial institution by issuing promissory notes to a local financial institution which are repayable in September 2023 and February 2023, respectively, and secured by restricted deposits at financial institutions (see Note 11), machinery (see Note 14), land and building leasehold and the Company's directors and by the parent company.

- (4) As at December 31, 2022, SBANG Corporation Ltd. has trust receipt issued by a local financial institution of Baht 3.94 million and USD 0.56 million or equivalent to Baht 19.29 million, total Baht 23.23 million are repayable within 120 days after trust receipt issued and secured by land, building and building improvements (see Note 14) and the parent company, the related party and the Company's director.
- (5) As at June 30, 2023, SBANG Corporation Ltd. has trust receipt issued by a local financial institution of Baht 25.20 million and USD 0.45 million or equivalent to Baht 15.99 million, total Baht 41.19 million are repayable within 180 days after trust receipt issued and secured by restricted deposits at financial institutions (see Note 11) and by the parent company.
- (6) As at June 30, 2023 and December 31, 2022, SBANG Corporation Ltd. has borrowings from financial institution by issuing promissory notes to a local financial institution which are repayable in September 2023 and April 2023 to June 2023, respectively, and secured by restricted deposits at financial institutions (see Note 11), the parent company and the related party.
- (7) As at June 30, 2023 and December 31, 2022, Clover Recycle Limited has borrowings from financial institution by issuing promissory notes to a local financial institution which are repayable in July 2023 to October 2023 and February 2023 to March 2023, respectively, and secured by restricted deposits at financial institutions (see Note 11) and the parent company.
- (8) As at December 31, 2022, Clover Recycle Limited has trust receipt issued by a local financial institution of USD 0.6 million or equivalent to Baht 20.73 million which repayable within 120 days after trust receipt issued and secured by restricted deposits at financial institutions (see Note 11), and the parent company.

19. TRADE AND OTHER CURRENT PAYABLES

Trade and other current payables as at June 30, 2023 and December 31, 2022 consist of:

Unit: Baht Consolidated Separate financial statements financial statements Notes June 30, December 31, June 30, December 31, 2023 2022 2023 2022 27 21,207 772,355 Trade payables - related parties 21,207 Trade payables - other companies 365,828,984 494,411,074 37,012,515 10,311,980 Accounts payable - acquisition of fixed assets - other companies 5.1 7,052,163 1,133,054 770,003 277,867 49,812,896 Advance received - a related party 27 Advance received - other companies 83,250 77,926 Other payables - related party 27 84,839 89,442 Other payables - other companies 26,858,241 19,214,392 8,973,080 4,038,627 27 57,778 Accrued interest expense - related parties 1,069,981 Accrued interest expense - other companies 12,373,289 7,454,605 11,614,446 6,321,135 Advance received for inventory 13,392,635 Accrued investment 6,172,553 6,172,553 Accrued expenses - other companies 24,148,210 24,440,804 6,477,972 5,404,857 Revenue department payable 29,283,611 19,954,675 1,630,649 1,392,486 535,027,039 572,880,290 67,393,637 28,906,375

20. CURRENT CONTRACT LIABILITIES

Current contract liabilities as at June 30, 2023 and December 31, 2022 consist of:

Unit: Baht Separate Consolidated financial statements financial statements June 30, June 30, December 31, December 31, 2023 2022 2023 2022 Unearned revenues - other companies 2,803,738 3,377,683 2,803,738 3,377,683

21. LONG-TERM BORROWINGS FROM FINANCIAL INSTITUTIONS

Long-term borrowings from financial institutions as at June 30, 2023 and December 31, 2022 consist of:

				Unit : Baht	
	Consoli	dated	Separate		
	financial st	atements	financial s	tatements	
	June 30, December 31,		June 30,	December 31,	
	2023	2022	2023	2022	
Balances brought forward	872,124,107	485,416,309	407,204,359	55,702,832	
Business acquisition	-	127,332,862	-	-	
Additions during the period (1)	-	450,000,000	-	450,000,000	
Repayments during the periods	(71,141,285)	(185,182,425)	(33,462,396)	(98,498,473)	
Exchange differences on translating					
financial statements	(2,685,252)	(5,442,639)	-	-	
Balances carried forward	798,297,570	872,124,107	373,741,963	407,204,359	
Long-term borrowings from					
financial institutions	798,297,570	872,124,107	373,741,963	407,204,359	
<u>Less</u> Deferred borrowings fee	(2,445,420)	(3,754,371)	7,413	(274,914)	
Present value of long-term borrowings					
from financial institutions	795,852,150	868,369,736	373,749,376	406,929,445	
<u>Less</u> Current portion	(207,147,162)	(304,963,403)	(67,743,030)	(70,870,336)	
-	588,704,988	563,406,333	306,006,346	336,059,109	

On March 9, 2022, the Company entered into a long-term loan agreement with a local financial institution in the amount of Baht 100 million and drew down loan in full amount.

On June 13, 2022, the Company entered into a long-term loan agreement with a local financial institution in the amount of Baht 350 million and drew down loan in full amount.

As at June 30, 2023 and December 31, 2022, the Group has outstanding long-term borrowings from financial institution represented as follows:

Interest rate % per annum	Principal and interest payment	End date	Guarantee/collateral (see Notes 11 and 14)	Consol financial s June 30, 2023	
MLR	quarterly/	March 15,			
	monthly	2026	None	68,868,905	81,121,988
MLR less addition MLR less addition	monthly monthly	June 26, 2029 August 6, 2028	Land and building leasehold Restricted deposits at a financial institution, land, building and building	304,880,471	325,807,456
MLR less addition	monthly	October 16, 2026	improvement, the Company's directors and the parent company Restricted deposits at a financial institution, building and building	133,037,621	146,028,797
MLR less addition	monthly	September 12, 2027	improvement, machinery, land and building leasehold, the Company's directors and the parent company Restricted deposits at a financial institution, land, building and building	127,695,701	144,084,087
	assautaulss/		improvement, machinery and the parent company	70,403,416	72,863,806
Fixed rate and Floating rate	quarterly/ monthly	May 8, 2025	Building and machinery	90,966,036	98,463,602
				795,852,150	868,369,736
Less Current portion			_	(207,147,162)	(304,963,403)
				588,704,988	563,406,333

The Group has to maintain Debt Service Coverage Ratio ("DSCR"), Bank Debt to EBITDA and Debt to Equity Ratio and the Company's shareholding portion as specified in long-term loans agreements from financial institutions.

As at December 31, 2022, the Company is not able to comply with certain financial ratio as specified in long-term borrowings agreement. However, the Company received the consent letter from the financial institution to waive the condition to maintain such ratio dated December 31, 2022, which resulted in complying with the condition specified in long-term loans agreements.

As at December 31, 2022, one of the subsidiaries is not able to comply with certain financial ratio as specified in long-term borrowings agreement. Such subsidiary classified long-term loan from a financial institution of Baht 144.08 million as current liabilities.

22. LONG-TERM DEBENTURES

The Company issued the registered debentures which are unsubordinated and unsecured debentures with representative holders, as detailed below:

Debentures	Unit	Issued dates	Maturity dates	Interest rate % per annum	Consolidated finan	
					June 30,	December 31,
					2023	2022
CV251A	451,800	July 21, 2022	January 21, 2025	6.25	451,800,000	451,800,000
CV257A	300,300	January 17, 2023	July 17, 2025	6.90	300,300,000	=
CV25NA	131,400	May 11, 2023	November 11, 2025	7.25	131,400,000	-
Less Cost of issuing					(10,456,389)	(5,396,103)
					873,043,611	446,403,897

Under the term and conditions of long-term debenture issuer, the Company has to comply with certain restrictions and maintain Debt to Equity Ratio as specified in the agreement.

Movements of debentures for the six-month periods ended June 30, are as follows:

	Consolidated financ Separate financia	
	2023	2022
Balance brought forward	446,403,897	-
Additions	431,700,000	-
Debentures issuing cost	(5,060,286)	-
Balance carried forward	873,043,611	-

23. DIVIDEND

The Annual General Meeting No. 1/2022 on April 29, 2022 passed a resolution to approve the appropriation of dividend from the annual performance of the year 2021 and from the retained earnings at Baht 0.0235 per share, amounting to Baht 30.08 million. Such dividend is paid to the shareholders in May 2022.

24. OTHER INCOME

Other income for the three-month and six-month periods ended June 30, consists of:

	Consol financial s For the		Separ financial st iods ended Jun	atements
	2023	2022	2023	2022
Gain on sale of ordinary share in associate	-	34,901,865	-	20,002,878
Gain on foreign exchange rate - net	5,705,532	-	-	-
Others	2,978,778	2,451,769	1,266,522	
	8,684,310	37,353,634	1,266,522	20,002,878

				Unit : Baht
	Consoli	dated	Separ	ate
	financial st	atements	financial st	atements
	For the six-month periods ended June 30,			30,
	2023	2022	2023	2022
Gain on sale of ordinary share in associate	_	34,901,865	-	20,002,878
Gain on derivatives - net	1,137,565	1,746,550	-	405
Others	3,267,167	2,876,606	1,291,522	255,000
	4,404,732	39,525,021	1,291,522	20,258,283

25. FAIR VALUES OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES

A number of the Group's accounting policies and disclosures require the determination of fair value, for both financial and non-financial assets and liabilities. The fair value is the amount for which an asset could be exchanged, or a liability settled, between knowledgeable, willing parties in an arm's length transaction. Fair values have been determined for measurement and/or disclosure purposes based on the following methods. When applicable, further information about the assumptions made in determining fair values is disclosed in the notes specific to that asset and liability.

Financial assets and financial liabilities measured at fair value

Fair value measurements

Forward foreign exchange contracts are categorized into fair value measurements Level 2 based on the estimated discounted cash flow. The future cash flow are based on forward foreign exchange rate from observable forward foreign exchange rate as of the reporting period.

Financial assets and financial liabilities not measured at fair value

Valuation technique for financial assets and liabilities not measured at fair value of the Company and the subsidiaries are as follows:

Cash and cash equivalents, trade and other current receivables, current contract assets, short-term loans to related parties and other current assets that are measured at amortized cost, the carrying amounts approximate their fair values due to the relatively short-term maturity of these financial instruments.

Bank overdrafts and short-term borrowings from financial institutions, trade and other current payables, current contract liabilities, short-term borrowings from related parties, short-term borrowings from other party and other current liabilities that are measured at amortized cost, are approximately equal to their fair values because of the short-term period to maturity of these financial instruments.

The carrying amounts of long-term borrowings from financial institutions with floating interest rate and lease liabilities that are measured at amortized cost, are approximately equal to fair value.

Fair values for fixed-rate long-term borrowings from a financial institution is based on discounted future cash flows for the remaining periods using market interest rate for a similar instrument at the latest trade date on the measurement date.

Fair value of long-term debentures is based on the latest closing price of "Thai Bond Market" as of the valuation date.

Fair value of fixed-rate and float-rate long-term borrowings from a financial institution and long-term debentures which are not measured at fair value and their fair value hierarchy level classification as at June 30, 2023 and December 31, 2022 are as below. These fair values are approximately equal to their carrying amount.

					Unit : Baht
	Consolio	lated	Sepa	rate	
	financial sta	tements	financial st	tatements	
	As at June	30, 2023	As at June 30, 2023		
	Carrying	Fair value	Carrying	Fair value	Fair value
	amount		amount		hierarchy
Financial liabilities					
Fixed-rate and float- rate long-term					
borrowings from a financial institution	93,565,818	90,786,822	-	-	Level 3
Long-term debentures	883,500,000	878,653,678	883,500,000	878,653,678	Level 2
					Unit : Baht
	Consolio	lated	Sepa	rate	
	financial sta	itements	financial st	tatements	
	As at Decemb	er 31, 2022	As at Decemb	ber 31, 2022	
	Carrying amount	Fair value	Carrying amount	Fair value	Fair value hierarchy
Financial liabilities					
Fixed-rate and float- rate long-term					
borrowings from a financial institution	98,463,602	97,558,009	-	-	Level 3
Long-term debentures	451,800,000	454,436,203	451,800,000	454,436,203	Level 2

26. BASIC EARNINGS (LOSS) PER SHARE

Basic earnings (loss) per share are calculated by dividing the profit (loss) attributable to shareholders by the weighted average number of issued ordinary shares during the periods.

	Consolidated financial statements		Separate financial statements		
For the three-month periods ended June 30,	2023	2022	2023	2022	
Basic earnings (loss) per share					
Profit (loss) attributable to equity					
holders of the parent (Baht)	(46,146,273)	19,824,494	3,962,426	25,491,232	
Weighted average number of ordinary					
shares (shares)	1,280,000,000	1,280,000,000	1,280,000,000	1,280,000,000	
Basic earnings (loss) per share (Baht)	(0.04)	0.02	0.00	0.02	
	Consol financial s	tatements	Separ financial st	tatements	
For the six-month periods ended June 30,	2023	2022	2023	2022	
Basic earnings (loss) per share Profit (loss) attributable to equity					
holders of the parent (Baht)	(89,539,151)	34,798,830	17,637,619	40,596,354	
Weighted average number of ordinary					
shares (shares)	1,280,000,000	1,280,000,000	1,280,000,000	1,280,000,000	
Basic earnings per share (Baht)	(0.07)	0.03	0.01	0.03	

27. RELATED PARTY TRANSACTIONS

Enterprises and individuals that directly, or indirectly through one or more intermediaries, control, or are controlled by, or are under common control with, the Company, including holding companies, subsidiaries and fellow subsidiaries are related parties of the Company. Associates and individuals owning, directly or indirectly, an interest in the voting power of the Company that gives them significant influence over the enterprise, key management personnel, including directors and officers of the Company and close members of the family of these individuals and companies associated with these individuals also constitute related parties.

In considering each possible related party relationship, attention is directed to the substance of the relationship, and not merely the legal form. The significant investments in subsidiary are set out in Note 13.

Relationships between the Company and related parties are as follows:

relationships between the comp	relationships between the Company and related parties are as follows.					
Related parties' name	Relationships					
Clover Phitsanulok Limited	Subsidiary and common director					
Clover Nan Limited	Subsidiary and common director					
Clover Phichit Limited	Subsidiary and common director					
Clover Renewable Fuel Limited	Subsidiary and common director					
SBANG Corporation Ltd.	Subsidiary and common director					
Clover Recycle Limited	Subsidiary and common director					
Siam Pellet Power Company Limited	Subsidiary and common director					
CV GREEN ENERGY PTE. LTD.	Subsidiary and common director					
SBANG Engineering Ltd.	Indirect subsidiary and common director					
SBANG Australia Pty Ltd.	Indirect subsidiary and common director					
Clover Operation Service Limited	Indirect subsidiary and common director					
Clover Green 2 Limited	Indirect subsidiary and common director					
Clover Green 3 Limited	Indirect subsidiary and common director					
CV Green Lampang Limited	Indirect subsidiary and common director					
Bio Carbon Corporation Limited	Indirect subsidiary and common director					
CV Green Nernpor Limited	Indirect subsidiary and common director					
CV Green Sribunruang Limited	Indirect subsidiary and common director					
Clover Green 8 Limited	Indirect subsidiary and common director					
Clover Green 9 Limited	Indirect subsidiary and common director					
LB Modular Corporation Limited	Indirect subsidiary and common director					
DKC Energy Joint Stock Company	Indirect subsidiary					
Fernview Environmental Pty Ltd.	Common director					
Vientiane Waste Management Co., Ltd.	Common director					
Skymind (Thailand) Co., Ltd.	Shareholders and directors are close family member of the Group's director					
M8 Holdings Co., Ltd.	Common shareholders and directors					

The pricing policies for transactions are explained further below:

Transactions	Pricing policies
Revenue from sales of machine and	
power plant engineering services	Contractually agreed prices
Revenue from rendering services	Cost plus margin
Interest revenue /finance cost	Rate as mutually agreed with reference interest rates
	from borrowing cost
Purchase material and fuel in generation electricity	Contract prices
Service expense	Cost plus margin as mutually agreed

Balances with related parties as at June 30, 2023 and December 31, 2022 were as follows:

Transactions / Relationships	Consolic financial st June 30,	atements December 31	Separate financial statements June 30, December 31	
Other reservable related nautice	2023	2022	2023	2022
Other receivable - related parties (see Note 6)				
Subsidiaries	_	-	4,690,477	3,912,143
Related party	3,385,000	5,695,000	525,000	525,000
Less Allowance for expected credit losses	(525,000)	(525,000)	(525,000)	(525,000)
_	2,860,000	5,170,000	4,690,477	3,912,143
Accrued income - related parties (see Note 6)				
Subsidiaries	_	_	2,278,883	2,487,060
Accrued interest income - related parties (see Note 6)			, , , , , , , ,	,,
Subsidiaries	_	-	45,285,774	40,196,904
Unbilled contract revenues - related parties (see Note 7) Related parties	306,491,249	272,532,250	-	
Short-term loans to related parties ⁽¹⁾ Subsidiaries	<u> </u>	<u> </u>	1,933,821,821	1,728,309,885
Advanced payment for investment				
(see Note 12)				
Related party	237,487,670		237,487,670	
Trade payables - a related party (see Note 19) Subsidiaries Related party	21,207 21,207	21,207 21,207	772,355 - 772,355	- - -
Advance received - a related party (see Note 19) Related party	49,812,896			
Other payables - related parties (see Note 19)				
Subsidiaries	<u> </u>	<u> </u>	84,839	89,442
Accrued interest expenses - related parties (see Note 19) Subsidiaries		<u> </u>	57,778	1,069,981
Short-term borrowings from related parties (2 Subsidiaries		<u>-</u>	58,728,247	61,406,461

⁽¹⁾ As at June 30, 2023 and December 31, 2022, the Company has short-term loans to related parties without collateral that bear an interest rate 6.75% per annum and 4.75% per annum, respectively, and are repayable within 1 year.

As at June 30, 2023 and December 31, 2022, the Company has short-term borrowings from related parties without collateral that bear an interest rate 5.65% - 6.75% per annum and 4.25% - 4.75% per annum, respectively, and are repayable within 1 year.

Transactions with related parties for the three-month and six-month periods ended June 30, 2023 and 2022 are as follows:

Transactions / Company's name	financial s	lidated statements three-month po	Sepa financial s criods ended Ju	tatements
	2023	2022	2023	2022
Revenue from sale of machinery and rendering construction engineering services				
Related parties	4,711,271	37,363,418		
Revenue from rendering services				
Subsidiaries	-	-	7,354,113	4,797,771
Related party	-	75,000		75,000
_	-	75,000	7,354,113	4,872,771
Interest income Subsidiaries	-	_	28,930,403	12,177,158
= = = = = = = = = = = = = = = = = = =				12,177,100
Finance cost				
Subsidiaries	-	-	693,650	1,013,026
-				
Remuneration of management				
Short-term employee benefits	7,573,228	6,807,404	5,335,049	4,998,289
Long-term employee benefits	361,674	271,926	297,274	237,285
	7,934,902	7,079,330	5,632,323	5,235,574
Remuneration of directors	2,125,000	685,640	2,125,000	685,640
				Unit : Baht
Transactions / Company's name		lidated	Separ	
		statements	financial st	
	2023	e six-month per 2022	2023	2022
Revenue from sale of machinery and rendering construction engineering services	2023	2022	2023	2022
Related parties	18,531,306	134,284,129	_	_
Totale a parties	10,001,000	10 1,20 1,125		
Revenue from rendering services				
Subsidiaries	-	-	15,109,398	15,196,863
Associate	-	3,090,000	-	120,000
Related party		150,000	<u> </u>	150,000
	-	3,240,000	15,109,398	15,466,863
Interest income				
Subsidiaries	_	_	60,578,207	22,047,201
Sacsialaries		· :	00,010,201	22,017,201

				Unit : Baht	
Transactions / Company's name	Consol	idated	Separate		
	financial s	tatements	financial st	atements	
	For the	e six-month per	riods ended Jui	ne 30,	
	2023	2022	2023	2022	
Finance cost					
Subsidiaries			1,449,035	2,006,954	
Remuneration of management					
Short-term employee benefits	16,628,372	17,072,166	11,854,191	11,604,142	
Long-term employee benefits	723,348	543,852	594,549	474,569	
	17,351,720	17,616,018	12,448,740	12,078,711	
Remuneration of directors	2,745,000	1,185,640	2,745,000	1,185,640	

28. SEGMENT INFORMATION AND DISAGGREGATION OF REVENUES

The Group presented the segment financial information in respect of the management approach. Operating segment is based on the management, the management structure and internal reporting. The Group has 3 segments which are generation and sales of electricity, sales of machinery and providing construction engineering services and sales of goods and others.

Geographic information

The Group operates in 3 geographic areas which are Thailand, Australia and Vietnam.

Operating segments

The Group comprises the following main business segments:

Segment 1	Generation and sales of electricity
Segment 2	Sales of machinery and providing rendering construction
	engineering services
Segment 3	Sales of goods and others

Operating segment by business in the consolidated financial statements for the three-month and six-month periods ended June 30, was as follows:

Unit : Baht

	To the three month periods ended dune 20,							
	Segn	nent 1	Segr	nent 2	Segment 3		Total	
	2023	2022	2023	2022	2023	2022	2023	2022
Statement of comprehensive income								
Revenue from sale of electricity	141,691,560	123,804,944	-	-	-	-	141,691,560	123,804,944
Revenue from sale of machinery and								
rendering construction engineering service	ee -	-	110,920,961	203,877,127	-	-	110,920,961	203,877,127
Revenue from sales of goods	-	-	-	-	1,914,774	145,296	1,914,774	145,296
Revenue from rendering services	-	-	-	-	-	1,657,415	-	1,657,415
Cost of sales of electricity	(113,628,437)	(103,490,459)	-	-	-	-	(113,628,437)	(103,490,459)
Cost of sales of machinery and rendering								
construction engineering of services	-	-	(96,295,363)	(176, 181, 758)	-	_	(96,295,363)	(176,181,758)
Cost of goods sold	-	-	-	-	(4,567,326)	(133,188)	(4,567,326)	(133,188)
Cost of rendering services			_	<u>-</u>	-	(1,268,361)		(1,268,361)
Gross profit	28,063,123	20,314,485	14,625,598	27,695,369	(2,652,552)	401,162	40,036,169	48,411,016
Interest income						_	232,537	46,519
Other income							8,684,310	37,353,634
Distribution cost							(127,932)	-
Administrative expenses							(72,340,835)	(49,649,746)
Finance costs							(35,951,196)	(11,316,912)
Profit (loss) before income tax expense							(59,466,947)	24,844,511
Income tax expense							(295,586)	(4,714,533)
Profit (loss) for the period							(59,762,533)	20,129,978
Other comprehensive income (loss)							7,230,019	(1,878,955)
Total comprehensive income (loss)								
for the period							(52,532,514)	18,251,023

For the three-month periods ended June 30,

	For the six-month periods ended June 30,							
	Segn	nent 1	Segr	nent 2	Segm	ent 3	To	tal
	2023	2022	2023	2022	2023	2022	2023	2022
Statement of comprehensive income								
Revenue from sales of electricity	278,672,296	274,306,364	-	-	-	-	278,672,296	274,306,364
Revenue from sales of machinery and								
rendering construction engineering services	-	-	263,956,261	574,004,498	-	-	263,956,261	574,004,498
Revenue from sales of goods	-	-	-	-	1,914,774	90,454,334	1,914,774	90,454,334
Revenue from rendering services	-	-	-	-	-	4,822,415	-	4,822,415
Cost of sales of electricity	(222,576,362)	(222,856,823)	-	-	-	-	(222,576,362)	(222,856,823)
Cost of sales of machinery and rendering								
Construction engineering of services	-	-	(229,484,268)	(495,944,923)	-	-	(229,484,268)	(495,944,923)
Cost of goods sold	-	-	-	-	(4,567,326)	(75,748,622)	(4,567,326)	(75,748,622)
Cost of rendering services	-	-	-	-	-	(4,007,808)	-	(4,007,808)
Gross profit	56,095,934	51,449,541	34,471,993	78,059,575	(2,652,552)	15,520,319	87,915,375	145,029,435
Interest income							364,945	46,568
Other income							4,404,732	39,525,021
Distribution costs							(136,331)	(26,505,410)
Administrative expenses							(135,953,584)	(91,992,991)
Loss from exchange rate							(1,845,014)	-
Finance costs							(63,661,322)	(19,512,455)
Share of loss of investments in associate							-	(5,279,804)
Profit (loss) before income tax expense							(108,911,199)	41,310,364
Income tax expense							(1,464,940)	(6,532,571)
Profit (loss) for the period							(110,376,139)	34,777,793
Other comprehensive income							4,192,319	231,857
Total comprehensive income (loss)								
for the period							(106,183,820)	35,009,650

Reconciliation of reportable segment assets and liabilities as at June 30, 2023 and December 31, 2022 consists of :

•	S		ŕ		•			Unit : Baht
	Segm	ent 1	Segm	ent 2	Segn	ient 3	Tot	al
	June 30,	December 31,	June 30,	December 31,	June 30,	December 31,	June 30,	December 31,
	2023	2022	2023	2022	2023	2022	2023	2022
Statements of financial position								
Segment assets	4,243,851,762	3,800,980,113	3,402,798,185	3,235,260,886	1,233,719,388	1,168,080,080	8,880,369,335	8,204,321,079
Related party transactions							(4,223,461,528)	(3,757,247,862)
							4,656,907,807	4,447,073,217
Segment liabilities	2,094,239,424	1,668,243,975	3,125,885,129	2,906,352,075	882,120,294	737,531,544	6,102,244,847	5,312,127,594
Related party transactions							(3,359,632,476)	(2,885,533,633)
							2,742,612,371	2,426,593,961

Segment revenue based on geography in the consolidated financial statements for the three-month and six-month periods ended June 30, were as follows:

	For the three-r ended J		Unit: Baht For the six-month periods ended June 30,		
	2023	2022	2023	2022	
Segment revenues					
Thailand	258,732,872	329,521,517	530,781,703	848,875,071	
Australia	4,711,270	37,363,418	18,531,305	134,284,129	
Total	263,444,142	366,884,935	549,313,008	983,159,200	

Disaggregation of revenues

The Group disaggregated revenue from sales of electricity, revenue from sales of machinery and rendering construction engineering services, revenue from sales of goods, revenue from rendering services, interest income and other income at a point in time and over time. This is consistent with the revenue information that is disclosed for each reportable segment under TFRS 8 Operating Segment.

				Unit : Baht
	Consolidated final	ncial statements	Consolidated fina	ancial statements
	For the three-m	onth periods	For the six-m	onth periods
	ended Ju	ine 30,	ended J	une 30,
	2023	2022	2023	2022
Timing of revenue recognition				
Point in time				
Revenue from sales of electricity	141,691,560	123,804,944	278,672,296	274,306,364
Revenue from sales of goods	1,914,774	145,296	1,914,774	90,454,334
Revenue from rendering services	-	1,657,415	-	4,822,415
Interest income and other income	8,916,847	37,400,153	4,769,677	39,571,589
Total	152,523,181	163,007,808	285,356,747	409,154,702
Over time				
Revenue from sales of machinery				
and rendering construction				
engineering services	110,920,961	203,877,127	263,956,261	574,004,498
Total	110,920,961	203,877,127	263,956,261	574,004,498

Major customers

For the three-month periods ended June 30, 2023 and 2022, the Group has revenue from 3 major customers and 4 major customers, respectively, totaling approximately 63.95% and 74.46%, respectively, from the Group's total revenue.

For the six-month periods ended June 30, 2023 and 2022, the Group has revenue from 3 major customers and 4 major customers, respectively, totaling approximately 72.72% and 73.55%, respectively, from the Group's total revenue.

29. COMMITMENTS AND SIGNIFICANT AGREEMENTS

29.1 Non-cancellable operating lease

As at June 30, 2023 and December 31, 2022, the future minimum lease payment under non-cancellable operating leases in respect of office equipment rental are as follows:

				Unit : Baht	
	Consc	olidated	Separate		
	financial	statements	financial statements		
	June 30,	December 31,	June 30,	December 31,	
	2023	2022	2023	2022	
Within 1 year	196,526	284,386	57,412	70,612	
Later than 1 year but not later than 5 years	77,244	146,982	8,100	32,406	
	273,770	431,368	65,512	103,018	

As at June 30, 2023 and December 31, 2022, the Group recorded non-cancellable operating lease as expense in the consolidated statements of comprehensive income amounting Baht 0.16 million and Baht 0.38 million, respectively.

As at June 30, 2023 and December 31, 2022, the Company recorded non-cancellable operating lease as expense in the separate statements of comprehensive income amounting Baht 0.04 million and Baht 0.08 million, respectively.

29.2 Letters of guarantee

As at June 30, 2023 and December 31, 2022, there are letters of guarantee issued by banks on behalf of the Group in respect of certain compliance in normal course of business, which consist of the following:

	Unit : Million Baht Consolidated financial statements			
Company's name	June 30,	December 31,		
	2023	2022		
Clover Power Public Company Limited	1.24	1.24		
Clover Phitsanulok Limited	0.80	0.80		
SBANG Corporation Ltd.	159.68	206.10		
SBANG Engineering Ltd.	47.53	67.40		
Clover Phichit Limited	0.85	0.85		
Clover Recycle Limited	1.91	1.11		
Siam Pellet Power Company Limited	16.62	16.62		
LB Modular Corporation Limited	14.24	-		
	242.87	294.12		

- 29.3 As at June 30, 2023 and December 31, 2022, the Group has unused credit facilities from financial institutions, consisting of bank overdraft, promissory note, letter of guarantee, letter of credit and trust receipt, total amounting to Baht 214.01 million and Baht 398.27 million, respectively.
 - As at June 30, 2023 and December 31, 2022, the Company has unused credit facilities from financial institutions, consisting of bank overdraft and letter of guarantee, total amounting to Baht 6.50 million and Baht 3.71 million, respectively.
- As at June 30, 2023 and December 31, 2022, the Group has credit limit for forward contracts that have not been used with a local financial institution in the amount of Baht 223.11 million and Baht 265.07 million, respectively. The contract is guaranteed by land and building, parent company, a related company and the company's director.
- 29.5 As at June 30, 2023 and December 31, 2022, a subsidiary has commitment from capital expenditure of Baht 27.67 million and Baht 77.66 million, respectively.
- 29.6 Long-term service commitment

On June 20, 2019, a subsidiary entered into a maintenance services for machinery agreement with a local company and had a commitment to pay for the service fee based on rate stipulated in the agreement. The agreement shall be in effect for a period of 20 years from agreement date.

29.7 Significant agreements

The Group have significant agreements as at June 30, 2023 and December 31, 2022 are as follows:

Company's name	Contract party	Contract period	Contract detail
Clover Power Public	Provincial	A period of 5 years commencing from	Power Purchase Agreement
Company Limited	Electricity	July 10, 2016 and automatically	("PPA") under the Very Small
	Authority	renewed every 5 years. The contract	Power Producer project for the
	("PEA")	remains effective until the condition	power plant in Mueng district,
		to cease as stipulated in contract arises.	Phrae, Phrae with capacity of 8.0
		Subsequently, on September 15, 2015,	Megawatts.
		there is an amendment to terminate	
		such condition and effective until the	
		maturity of supporting period for	
		Feed-in Tariff, which is for a period	
		of 20 years and until the condition to	
		cease as stipulated in contract arises.	
		Moreover, there is electricity price	
		rate as Feed-in Tariff premium for	
		biological fuel project for the first 8	
		years from commercial operation	
		date.	

Company's name	Contract party	Contract period	Contract detail
Clover Phitsanulok	Provincial	For a period of 5 years commencing	Power Purchase Agreement
Limited	Electricity	December 29, 2014 and automatically	("PPA") under the Very Small
	Authority	renewable for 5 years. The contract	Power Producer project for the
	("PEA")	remains effective until the condition to	power plant in Prom Phiram
		cease as stipulated in contract arises.	district, Phitsanulok with capacity
		Subsequently, on July 8, 2015, there is	of 4.5 Megawatts.
		an amendment to terminate such	
		condition and effective until the	
		maturity of supporting period for Feed-	
		in Tariff, which is for a period of 20	
		years and until the condition to cease	
		as stipulated in contract arises.	
		Moreover, there is electricity price rate	
		as Feed-in Tariff premium for	
		biological fuel project for the first 8	
		years from commercial operation date.	
Clover Phichit Limited	Provincial	For a period of 19 years 2 months	Power Purchase Agreement
	Electricity	after commercial operation date	("PPA") under the Very Small
	Authority	on October 30, 2020. The contract	Power Producer project for a
	("PEA")	remains effective until the condition	waste to energy power plant in
		to cease as stipulated in contract	Wachirabarame district, Phichit
		arises. Moreover, there is electricity	with capacity of 1.88 Megawatts.
		price rate as Feed-in Tariff premium	
		for biological fuel project for the first	
		8 years from commercial operation	
		date.	
Siam Pellet Power	Provincial	A period of 5 years and automatically	Power Purchase Agreement
Company Limited	Electricity	renewable for 5 years since	("PPA") under the Very Small
	Authority	commercial operation date on January	Power Producer project for the
	("PEA")	23, 2020 and effective until the	power plant in Nong Khae
		condition to cease as stipulated in	district, Saraburi with capacity of
		contract arises. Moreover, there is	6.8 Megawatts.
CDANG Company	A 11	electricity price rate as Adder.	S-1
SBANG Corporation	A local company	August 1, 2019 - April 30, 2022	Sale agreement for biomass power
Ltd.		extended the period to July 17, 2023 according to the memorandum dated	plant project, boiler capacity 200
		April 27, 2022.	Ton per hour, 2 steam turbines at 38 MW in Nakhonsawan, receiving
		April 27, 2022.	service fees at the rates specified in
			the agreement.
SBANG Corporation	Local companies	March 21, 2022 - May 28, 2025	Contractor agreement for structure,
Ltd.	Local companies	1viaton 21, 2022 - 1viay 20, 2023	architecture, communication
Etd.			electricity, lift, fire fighting, air
			conditioning and equipment work.
SBANG Engineering	Local companies	March 21, 2022 - May 28, 2025	Contractor agreement for structure,
Ltd.	200ai companies	1.1.1.1.1.2.1, 2022 111ay 20, 2023	architecture, communication
			electricity, lift, fire fighting, air
			conditioning and equipment work.
Clover Phichit Limited	Northern	July 24, 2017 - September 20, 2034	Commercial lease land agreement
	Industrial Estate	, , , <u></u> F	to engage in power plant from
	Authority of		industrial waste and no sewage or
	Thailand		unusable supplies.
Clover Recycle Limited	Northern	July 24, 2017 - September 20, 2034	Commercial lease land agreement
, <u></u>	Industrial Estate	, , ,	to engage in sort the undamaged
	Thailand		=
	Authority of		industrial waste to produce refuse derived fuel and plastic pellets.

Company's name	Contract party	Contract period	Contract detail
Siam Pellet Power	A local company	December 21, 2010 - December 31,	Natural Gas Purchase Agreement to
Company Limited		2030	generate electricity.
LB Modular Corporation	A local company	November 8, 2022 - August 31, 2023	Service agreement (designing, and
Limited			installing) of a turn-key labor
			camp including all permits.
DKC Energy Joint Stock	C.P. VIETNAM	A period of 41 years commencing	Land lease agreement to engage in
Company	CORPORATION	from May 8, 2019	produce and distribute waste fuel.
DKC Energy Joint Stock	Nghe An	August 8, 2019 - July 22, 2058	Land lease agreement to engage in
Company	Infrastructure		produce and distribute waste fuel.
	Development		
	Construction		
	Investment		
	Limited		
	Company		

30. EVENTS AFTER THE REPORTING PERIOD

- 30.1 On July 14, 2023, the Board of Directors' Meeting No. 6/2023 passed a resolution to approve increase in authorized shares capital of the Company's subsidiaries which are Clover Recycle Limited and SBANG Corporation Ltd. The authorized shares capital of Clover Recycle Limited increased from Baht 200,000,000 to Baht 400,000,000 by issuing 20,000,000 ordinary shares at Baht 10 per share and the authorized shares capital of SBANG Corporation Ltd. increased from Baht 100,000,000 to Baht 300,000,000 by issuing 20,000,000 ordinary shares at Baht 10 per share.
- 30.2 On August 15, 2023, the Board of Directors' Meeting No. 7/2023 passed a resolution as of the followings:
 - 30.2.1 Dissolution of the subsidiaries in Thailand with dormant operation.
 - 30.2.2 Increase of the authorized shares capital of Baht 1,920,000,000 from the existing authorized shares capital of Baht 640,000,000 to Baht 2,560,000,000 by issuing 3,840,000,000 new ordinary shares, at a par value of Baht 0.5 per share to offer shares to the existing shareholders of the Company in a proportion of shareholding not exceeding 2,560,000,000 shares and to support the issuance and offering warrants to the subscribed existing shareholders not exceeding 1,280,000,000 shares. In this regard, the Company shall offer the remaining increase of the authorized shares capital from the existing shareholders of the Company in a proportion of shareholding to Private Placement.
 - 30.2.3 Invest in a company in Thailand.

31. APPROVAL OF THE INTERIM FINANCIAL STATEMENTS

This interim financial statements has been approved for issuance by the Board of Directors of the Company on August 15, 2023.