# **Shanghai REFIRE Group Limited**

# **Audited Financial Statements**

For the years ended 31 December 2021, 2022 and 2023 and the five months ended 31 May 2024





# Independent auditor's report (continued) To the directors of Shangrari (257825 Group Linguited)

As part of an audit in accordance with HKSAs, we exercise professional judgement and maintain orotessional scepticism throughout the audit. We also.

- Identify and assess the risks of material misetatement of the [concell data the procedures responsive to thanks risks, and obtain audit evidence that is sufficient and appropriate to provide a hasis for our rounding.

  The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraudum naive introver continuous information in the control.
- Obtain an understanding of interpractor relevant to uneradio incorder to design radio procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group in the management.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made of the circuity.
- Conclude on the appropriate less of the directors use of the doing concern basis of accounting and based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may case eightform death on the Sneap's ability to continue so a going consum. In we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the [consolidateo][combined] mancial statements or, it such disclosures are inadequate, to modify our opinion. Our conclusions are based on the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a gaing mancial.
- Evaluate the overall presentation of interesting the disclosures, and whether the [consolidated][compined] infancial statements, including the disclosures, and whether the [consolidated][compined] infancial statements represent the underlying transactions and eventage a manner that achieve fair presentation.
- Obtain sufficient appropriate auture evolutione egerondy methical relation and contribution of the material business activities withing the Convert of express and printend of the contribution of the propriation of the propriation of the propriation of the propriation of the propriation.
   We remain subject to contract the propriation of the propri

We communicate with the audit findings, including any significant deficiencies in interpretable that we wientiful during our attain.

#### Restriction on distribution and use

These consolidated financial successful purposes of the Company in connection with the instingtroupe spaces of the Company in connection with the listingtroupe spaces of the Company on the Main Board of The Stock Exchange of Hong Kong Limited and accordingly may a successful be suited to be sentent purpose.

Our report is it wended solely for the information and use by the directors of the Company and should not be distributed to or used by parties out than the Company and should not be

Certified Public Association

Hong Kong

#### I HISTORICAL FINANCIAL INFORMATION

### **Preparation of Historical Financial Information**

Set out below is the Historical Financial Information which forms an integral part of this accountants' report.

The financial statements of the Group for the Relevant Periods, on which the Historical Financial Information is based, were audited by Ernst & Young in accordance with Hong Kong Standards on Auditing issued by the HKICPA (the "Underlying Financial Statements").

The Historical Financial Information is presented in Renminbi ("RMB") and all values are rounded to the nearest thousand (RMB'000) except when otherwise indicated.

#### **CONSOLIDATED STATEMENTS OF PROFIT OR LOSS**

		Year ei	nded 31 Dec	ember	Five months e	Five months ended 31 May		
	Notes	2021	2022	2023	2023	2024		
		RMB'000	RMB'000	RMB'000	RMB'000	RMB'000		
					(Unaudited)			
REVENUE	5	524,109	604,648	895,278	88,068	12,521		
Cost of sales		(462,324)	(554,825)	(715,662)	(92,033)	(36,722)		
Cost of sales of goods and services		(414,653)	(472,712)	(683,897)	(75,563)	(28,246)		
Impairment losses on inventories	21	(47,671)	(82,113)	(31,765)	(16,470)	(8,476)		
impairment losses on inventories	21	(47,071)	(02,110)	(01,700)	(10,470)	(0,470)		
Gross profit		61,785	49,823	179,616	(3,965)	(24,201)		
Other income and gains	5	53,950	59,792	59,825	15,421	19,532		
Selling and marketing expenses	•	(90,475)	(102,826)	(134,833)	(36,702)	(43,076)		
Administrative expenses		(218,227)	(242,695)	(339,670)	(103,914)	(196,575)		
Research and development		( -, ,	( ,,	(,,	(,- ,	( / /		
expenses		(230,891)	(198,688)	(220,880)	(99,498)	(90,281)		
Fair value gains/(losses) on		, ,	, ,	, , ,	, , ,	, ,		
financial assets at fair value								
through profit or loss, net		436	881	(3,120)	(18)	(2,171)		
Fair value loss on a derivative				, ,	` '			
financial instrument		(607)	(19,681)	-	-	-		
Impairment losses on								
financial assets and a financial								
guarantee obligation, net		(144,636)	(15,459)	(63,965)	(18,881)	(41,455)		
Other expenses		(23,363)	(6,156)	(4,960)	(672)	(2,542)		
Finance costs	7	(50,058)	(49,019)	(47,926)	(18,345)	(24,906)		
Share of losses of:								
A joint venture	16	(5,750)	(18,750)	-	-	-		
Associates	17	(2,466)	(2,695)	(3,855)	(2,680)	(5,721)		
LOSS BEFORE TAX	6	(650,302)	(545,473)	(579,768)	(269,254)	(411,396		

### CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

	Year er	nded 31 Decer	nber	Five months ended 31 May			
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2023 RMB'000 (Unaudited)	2024 RMB'000		
LOSS FOR THE YEAR/PERIOD	(654,292)	(546,099)	(577,531)	(266,703)	(409,431)		
OTHER COMPREHENSIVE INCOME Other comprehensive income that will not be reclassified to profit or loss in subsequent periods: Equity investments designated at fair value through other comprehensive income:							
Changes in fair value Income tax effect	(7) 2	513 (128)	(3,834) 958	(1,389) 347	(1,254)		
Net other comprehensive income that will not be reclassified to profit or loss in subsequent periods	(5)	385	(2,876)	(1,042)	(1,254)		
Other comprehensive income that may be reclassified to profit or loss in subsequent periods:  Exchange differences:  Exchange differences on translation of foreign operations	(1,832)	2,491	3,673	390	(4,576)		
Net other comprehensive income that may be reclassified to profit or loss in subsequent periods	(1,832)	2,491	3,673	390	(4,576)		
OTHER COMPREHENSIVE INCOME FOR THE YEAR/PERIOD, NET OF TAX	(1,837)	2,876	797	(652)	(5,830)		
TOTAL COMPREHENSIVE INCOME FOR THE YEAR/PERIOD	(656,129)	(543,223)	(576,734)	(267,355)	(415,261)		
Attributable to: Owners of the parent Non-controlling interests	(574,451) (81,678)	(503,620) (39,603)	(529,577) (47,157)	(247,924) (19,431)	(399,323) (15,938)		
	(656,129)	(543,223)	(576,734)	(267,355)	(415,261)		

### CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

		A	As at 31 December	•	As at 31 May		
	Notes	2021	2022	2023	2024		
		RMB'000	RMB'000	RMB'000	RMB'000		
NON-CURRENT ASSETS							
Property, plant and equipment	13	421,484	417,284	452,801	430,649		
Right-of-use assets	14	104,690	87,870	69,419	100,356		
Other intangible assets	15	33,584	30,201	22,456	23,448		
Investment in a joint venture	16	-	-	-	20,110		
Investments in associates	17	51,590	78,689	99,522	131,051		
Equity investments designated	• •	0.,000	. 0,000	00,022	,		
at fair value through other							
comprehensive income	19	17,357	19,887	47,656	46,076		
Financial assets at fair value							
through profit or loss	24	6,436	6,521	44,401	52,230		
Trade receivables	22	269,685	254,624	403,933	309,212		
Contract assets	22	-	-	30,785	17,066		
Prepayments, other receivables							
and other assets	23	19,543	63,172	67,892	50,097		
Deferred tax assets	20	9,342	10,669	12,919	14,967		
Total non-current assets		933,711	968,917	1,251,784	1,175,152		
		<del></del>					
CURRENT ASSETS							
Inventories	21	259,968	276,934	239,872	336,364		
Trade and bills receivables	22	923,550	1,265,529	1,583,395	1,618,631		
Prepayments, other receivables							
and other assets	23	100,794	102,513	296,268	218,691		
Financial assets at fair value							
through profit or loss	24	-	335,797	-	-		
Time deposits	25	-	52,086	-	-		
Restricted cash	25	-	59,902	746	28		
Cash and cash equivalents	25	276,220	1,079,456	664,510	435,710		
Total current assets		1,560,532	3,172,217	2,784,791	2,609,424		
CURRENT LIABILITIES							
Trade and bills payables	26	561,533	566,255	650,741	626,013		
Other payables and accruals	27	78,665	102,416	141,315	174,717		
Contract liabilities	28	20,206	15,069	12,740	35,552		
Derivative financial instrument	29	-	37,423	-	-		
Interest-bearing bank and other			0.,0				
borrowings	30	654,317	269,079	470,443	811,044		
Lease liabilities	14	15,418	15,523	18,921	19,738		
Tax payable		11,138	3,447	1,056	1,104		
Deferred income	31	3,029	-	963	932		
Provision	32	29,356	18,855	21,080	21,102		
Total current liabilities		1,373,662	1,028,067	1,317,259	1,690,202		
NET CURRENT ASSETS		196 970			010 222		
NET CURRENT ASSETS		186,870	2,144,150	1,467,532	919,222		
TOTAL ASSETS							
LESSCURRENT					_		
LIABILITIES	,	1,120,581	3,113,067	2,719,316	2,094,374		

### CONSOLIDATED STATEMENTS OF FINANCIAL POSITION (continued)

			As at 31 December	•	As at 31 May
	Notes	2021	2022	2023	2024
		RMB'000	RMB'000	RMB'000	RMB'000
NON-CURRENT LIABILITIES					
Contract liabilities	28	5,023	4,021	13,841	12,466
Derivative financial instrument Interest-bearing bank and other	29	17,742	-	-	-
borrowings	30	403,736	729,091	833,025	512,923
Lease liabilities	14	75,294	60,863	42,483	32,093
Deferred income	31	58,037	60,047	58,284	54,398
Provision	32 _	24,294	19,913	21,219	21,307
Total non-current liabilities	_	584,126	873,935	968,852	633,187
Net assets	=	536,455	2,239,132	1,750,464	1,461,187
EQUITY Equity attributable to owners of the parent					
Share capital	33	64,996	81,311	81,311	81,311
Reserves	35	501,028	2,190,237	1,743,089	1,460,034
	_	566,024	2,271,548	1,824,400	1,541,345
Non-controlling interests	_	(29,569)	(32,416)	(73,936)	(80,158)
Total equity	_	536,455	2,239,132	1,750,464	1,461,187

#### **CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY**

Year ended 31 December 2021

		ATTI	ributable to	owners of the par	rent				
				Fair value*					
				reserve of					
				financial assets					
	Share	Share -		at fair value					
	premium	based	,		Exchange	Accumu-			
		. ,		•				•	
capital	reserve*	reserve*	reserve*	income	reserve*	losses*	Total	interests	Total equity
RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Note 33	Note 35	Note 35	Note 35		Note 35				
64,996	1,624,854	46,126	215	472	583	(558,395)	1,178,851	(26,380)	1,152,471
-	-	-	-	-	-	(572,802)	(572,802)	(81,490)	(654,292)
_	_	_	_	(5)	_	_	(5)	_	(5)
				(0)			(0)		(0)
					(1,644)		(1,644)	(188)	(1,832)
-	-	-	-	(5)	(1,644)	(572,802)	(574,451)	(81,678)	(656,129)
-	-	29,704	-	-	-	-	29,704	1,622	31,326
-	•	-	-	-	-	-	•		17,500
-	(70,128)	-	-	-	-	-	(70,128)	61,415	(8,713)
			705			(705)			
<u>-</u>		<u>-</u>				(795)		<del></del> _	<u>-</u>
64,996	1,556,774	75,830	1,010	467	(1,061)	(1,131,992)	566,024	(29,569)	536,455
	Note 33 64,996	Premium   and other   reserve*   RMB'000   Note 33   Note 35     64,996   1,624,854   -     -     -	Share premium and other reserve* RMB'000 RMB'000 RMB'000 RMB'000 RMB'000 RMB'000 R4,996 1,624,854 46,126	Share premium and other reserve* reserve* reserve* RMB'000 RMB	Share	Share	Share premium and other capital   Share capital   Share capital   Share capital   Parish   Parish   Share capital   Parish   Share capital   Parish   Parish   Parish   Share capital   Parish   Paris	Share	Share

### **CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (continued)**

Year ended 31 December 2022

					Fair value*			_		
					reserve of					
		01	01		financial assets					
		Share premium	Share - based	Statutory	at fair value	Evolungo	Accumu-		Non-	
	Share	and other	payment	surplus	through other comprehensive	Exchange fluctuation	lated		controlling	
	capital	reserve*	reserve*	reserve*	income	reserve*	losses*	Total	interests	Total equity
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
	Note 33	Note 35	Note 35	Note 35		Note 35				
As at 1 January 2022	64,996	1,556,774	75,830	1,010	467	(1,061)	(1,131,992)	566,024	(29,569)	536,455
Loss for the year	, -	-	-	· -	-	-	(505,966)	(505,966)	(40,133)	(546,099)
Other comprehensive income for the										
year:										
Changes in equity investments designated at fair value through										
other comprehensive income,										
net of tax	-	-	-	-	385	-	-	385	-	385
Exchange differences related to										
foreign operations						1,961		1,961	530	2,491
Total comprehensive income for the										
year	-	-	-	-	385	1,961	(505,966)	(503,620)	(39,603)	(543,223)
Share-based payments (note 34)	-	-	26,343	-	-	-	-	26,343	751	27,094
Shareholders' capital injection	16,315	2,166,486	-	-	-	-	-	2,182,801	36,005	2,218,806
Appropriation to statutory surplus							(000)			
reserve		<del>-</del>		393			(393)	<del>-</del>	<del>-</del> -	<del>-</del>
As at 31 December 2022	81,311	3,723,260	102,173	1,403	852	900	(1,638,351)	2,271,548	(32,416)	2,239,132
		<del>`</del>	·				<del></del>			<u> </u>

### CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (continued)

Year ended 31 December 2023

Attributable to owners of the parent											
	Share capital RMB'000 Note 33	Capital and other reserve* RMB'000 Note 35	Share - based payment reserve* RMB'000 Note 35	Statutory surplus reserve* RMB'000 Note 35	Fair value reserve of financial assets at fair value through other comprehensive income* RMB'000	Exchange fluctuation reserve* RMB'000 Note 35	Accumulated losses* RMB'000	Special reserve* RMB'000	Total RMB'000	Non- controlling interests RMB'000	Total equity RMB'000
As at 1 January 2023 Loss for the year Other comprehensive income for the year: Changes in fair value of equity investments at fair value through other comprehensive income,	81,311 -	3,723,260	102,173 -	1,403 -	852 -	900	(1,638,351) (529,472)	:	2,271,548 (529,472)	(32,416) (48,059)	2,239,132 (577,531)
net of tax	-	-	-	-	(2,876)	-	-	-	(2,876)	-	(2,876)
Exchange differences related to foreign operations			<u> </u>		<u>-</u>	2,771		<u> </u>	2,771	902	3,673
Total comprehensive income for the year Share-based payments (note 34) Shareholders' capital injection Appropriation and utilisation of special reserve, net Deemed disposal of non-controlling interests	- - - -	- - - - (191)	82,620 - -	- - -	(2,876) - - - -	2,771	(529,472) - - (2,169)	- - - 2,169	(529,577) 82,620 - - - (191)	(47,157) 4,446 1,000	(576,734) 87,066 1,000
As at 31 December 2023	81,311	3,723,069	184,793	1,403	(2,024)	3,671	(2,169,992)	2,169	1,824,400	(73,936)	1,750,464

### **CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (continued)**

For the five months ended 31 May 2023 (unaudited)

Attributable to owners of the parent											
	Share capital RMB'000 Note 33	Capital and other reserve* RMB'000 Note 35	Share - based payment reserve* RMB'000 Note 35	Statutory surplus reserve* RMB'000 Note 35	Fair value reserve of financial assets at fair value through other comprehensive income* RMB'000	Exchange fluctuation reserve* RMB'000 Note 35	Accumulated deficits* RMB'000	Special reserve* RMB'000	Total RMB'000	Non- controlling interests RMB'000	Total equity RMB'000
As at 1 January 2023 Loss for the period Other comprehensive income for the period: Changes in fair value of equity investments at fair value through other comprehensive income, net of	81,311 -	3,723,260	102,173	1,403	852 -	900	(1,638,351) (247,137)	-	2,271,548 (247,137)	(32,416) (19,566)	2,239,132 (266,703)
tax Exchange differences related to	-	-	-	-	(1,042)	-	-	-	(1,042)	-	(1,042)
foreign operations						255		<u>-</u>	255	135	390
Total comprehensive income for the period Share-based payments (note 34) Appropriation and utilisation of	- -		- 18,575	-	(1,042) -	255 -	(247,137)	- -	(247,924) 18,575	(19,431) 548	(267,355) 19,123
special reserve, net  Deemed disposal of non-controlling	-	-	-	-	-	-	(904)	904	-	-	-
interests		(191)							(191)	191	
As at 31 May 2023	81,311	3,723,069	120,748	1,403	(190)	1,155	(1,886,392)	904	2,042,008	(51,108)	1,990,900

#### **CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (continued)**

For the five months ended 31 May 2024

				Attributa	ble to owners of t	he parent					
	Share capital RMB'000 Note 33	Capital and other reserve* RMB'000 Note 35	Share - based payment reserve* RMB'000 Note 35	Statutory surplus reserve* RMB'000 Note 35	Fair value reserve of financial assets at fair value through other comprehensive income* RMB'000	Exchange fluctuation reserve* RMB'000 Note 35	Accumulated deficits* RMB'000	Special reserve* RMB'000	Total RMB'000	Non- controlling interests RMB'000	Total equity RMB'000
As at 1 January 2024 Loss for the period Other comprehensive income for the period: Changes in fair value of equity investments at fair value through	81,311 -	3,723,069	184,793	1,403	(2,024)	3,671	(2,169,992) (394,115)	2,169	1,824,400 (394,115)	(73,936) (15,316)	1,750,464 (409,431)
other comprehensive income, net of tax Exchange differences related to	-	-	-	-	(1,254)	-	-	-	(1,254)	-	(1,254)
foreign operations						(3,954)			(3,954)	(622)	(4,576)
Total comprehensive income for the period Share-based payments (note 34) Shareholders' capital injection Transfer of fair value reserve upon the disposal of equity investments	- - -	:	- 116,268 -	- - -	(1,254) - -	(3,954) - -	(394,115) - -	- - -	(399,323) 116,268 -	(15,938) 1,216 8,500	(415,261) 117,484 8,500
at fair value through other comprehensive income Appropriation and utilisation of special reserve, net	<u>-</u>	- 	- 	- 	114	- 	(114) (1,123)	1,123	<u>-</u>	<u>-</u>	- 
As at 31 May 2024	81,311	3,723,069	301,061	1,403	(3,164)	(283)	(2,565,344)	3,292	1,541,345	(80,158)	1,461,187

<sup>\*</sup> These reserve accounts represent the total consolidated reserves of RMB501,028,000, RMB2,190,237,000 and RMB1,743,089,000 and RMB1,960,697,000 and RMB1,460,034,000 in the consolidated statements of financial position as at 31 December 2021, 2022 and 2023 and 31 May 2023 and 2024, respectively.

### **CONSOLIDATED STATEMENTS OF CASH FLOWS**

		Vear en	ded 31 Dece	amber	Five months	
	Notes	2021	2022	2023	2023	2024
		RMB'000	RMB'000	RMB'000	RMB'000 (Unaudited)	RMB'000
CASH FLOWS FROM OPERATING ACTIVITIES						
Loss before tax		(650,302)	(545,473)	(579,768)	(269,254)	(411,396)
Adjustments for:						
Depreciation of property, plant and equipment	6,13	61,370	78,352	92,792	35,160	37,423
Depreciation of right-of-use assets	6,14	18,577	20,138	18,151	8,155	7,718
Amortisation of other intangible assets	6,15	6,519	7,880	9,677	4,298	4,238
Share-based payment expenses	6,34	31,326	27,094	87,066	19,123	117,484
Share of losses of:						
A joint venture		5,750	18,750	-	-	-
Associates		2,466	2,695	3,855	2,680	5,721
Impairment losses on financial assets and a financial						
guarantee obligation, net	6	144,636	15,459	63,965	18,881	41,455
Impairment losses on intangible assets	6,15	2,446	-	=	-	-
Impairment losses on property, plant and equipment	6,13	10,418	-	-	-	-
Write-down of inventories to net realisable value	6,21	47,671	82,113	31,765	16,470	8,476
Finance costs	7	50,058	49,019	47,926	18,345	24,906
Interest income	5	(7,472)	(18,021)	(16,166)	(6,673)	(2,500)
Investment income from structured deposits	5	-	(920)	(1,269)	(495)	-
Fair value (gains)/losses on financial assets at fair						
value through profit or loss	6	(436)	(881)	3,120	18	2,171
Fair value loss on a derivative financial instrument	6	607	19,681	-	-	-
Gain on deemed disposal of equity of associates	5	(6,234)	(3,594)	-	-	-
Gains on disposal of associates	5	(6,937)	-	(2,010)	-	(950)
Government grants and subsidies credited to the						
statement of profit or loss		(8,229)	(11,790)	(11,400)	(3,849)	(4,259)
Warranty provision	6	11,937	11,108	18,461	2,358	1,221
Losses on disposal of items of property, plant and						
equipment	6	-	1,137	512	-	910
Loss on disposal of a derivative financial instrument	6	=	-	719	719	-
Loss/(gain) on a lease term termination	6,14	25	-	(40)	(40)	-
Anti-dilution compensation to investors	6		3,869			

### CONSOLIDATED STATEMENTS OF CASH FLOWS (continued)

		Year	ended 31 Dece	mber	Five months ended 31 May		
	Notes	2021 RMB'000	2022 RMB'000	2023 RMB'000	2023 RMB'000 (Unaudited)	2024 RMB'000	
CASH FLOWS FROM INVESTING ACTIVITIES					(		
Proceeds from disposal of items of property, plant and				. ===			
equipment Purchases of items of property, plant and equipment and		-	3,087	4,530	11	1,825	
leasehold land		(154,765)	(122,003)	(142,120)	(47,646)	(23,703)	
Purchase of other intangible assets		(11,810)	(4,497)	(1,932)	(191)	(564)	
Acquisition of a subsidiary	37	-	-	-	` -	(4,186)	
Settlement of a derivative financial instrument		-	-	(38,142)	-	-	
Maturity of financial assets at fair value through profit or loss			840,920	227.066	155 405		
Investment in a joint venture		-	(24,500)	337,066	155,495 -	-	
Investments in associates		(12,000)	(26,200)	(35,250)	(10,050)	(39,000)	
Disposal of an associate		10,000	-	8,250	-	`	
Disposal of a financial assets at fair value through other							
comprehensive income		-	-	-	-	686	
Investments in financial assets at fair value through profit or loss		(6,000)	(1,175,000)	(41,000)	_	(10,000)	
Investments in financial assets at fair value through other		(0,000)	(1,173,000)	(+1,000)	_	(10,000)	
comprehensive income		(10,890)	(2,147)	(27,895)	(17,895)	(360)	
Disposal of time deposits		-	· -	53,297	-	-	
Placement in time deposits			(50,000)	<del>-</del>			
Net cash flows from investing activities		(185,465)	(560,340)	116,804	79,724	(75,302)	
CASH FLOWS FROM FINANCING ACTIVITIES							
Acquisition of non-controlling interests		(8,713)	-	-	-	-	
Capital injection from non-controlling shareholders		17,500	36,005	1,000	-	8,500	
Capital injection from the Company's shareholders		-	2,182,801	-	-	-	
Anti-dilution compensation payments to investors Lease payments		(18,316)	(3,869) (21,801)	(19,195)	(9,797)	(10,739)	
New interest-bearing bank and other borrowings		636,128	624,000	561,059	304,800	113,000	
Repayment of interest-bearing bank and other borrowings		(236,667)	(693,626)	(265,383)	(153,156)	(103,233)	
Payments on listing expenditures		-	-	(2,318)	-	(43)	
Deposit paid for supplier chain financing		(04.570)	(05.440)	(60,000)	(0.005)	(40,000)	
Interest paid		(21,578)	(35,119)	(33,751)	(9,295)	(13,008)	
Net cash flows from financing activities		368,354	2,088,391	181,412	132,552	(5,523)	
NET (DECREASE)/INCREASE IN CASH AND CASH							
EQUIVALENTS		(585,322)	799,990	(420,189)	(221,867)	(224,879)	
Cash and cash equivalents at beginning of year/period		862,206	276,220	1,079,456	1,079,456	664,510	
Effect of foreign exchange rate changes, net		(664)	3,246	5,243	980	(3,921)	
Cash and cash equivalents at end of year/period		276,220	1,079,456	664,510	858,569	435,710	
ANALYSIS OF BALANCES OF CASH AND CASH EQUIVALENTS							
Cash and bank balances	25	276,220	1,191,444	665,256	963,662	435,738	
Less: Time deposits	25		52,086	-	52,484	-	
Restricted cash	25		59,902	746	52,609	28	
Cook and each equivalents as stated in the statements of							
Cash and cash equivalents as stated in the statements of cash flows and statements of financial position		276,220	1,079,456	664,510	858,569	435,710	
oden nowe and statements of illiantial position		210,220	1,010,700	00-7,010	000,000	700,110	

### STATEMENTS OF FINANCIAL POSITION OF THE COMPANY

		As at 31 December								
	Notes	2021 RMB'000	2022 RMB'000	2023 RMB'000	2024 RMB'000					
NON-CURRENT ASSETS										
Property, plant and equipment	13	1,179	5,221	9,100	8,127					
Right-of-use assets	14	1,151	70,299	52,855	45,712					
Other intangible assets Equity investments designated	15	283	1,240	1,045	945					

### II NOTES TO THE HISTORICAL FINANCIAL INFORMATION

#### 1. CORPORATE AND GROUP INFORMATION

Shanghai REFIRE Group Limited, formerly known as Hangzhou Refire Technology Co., Ltd. (the "Company"), was incorporated as a limited liability company on 18 September 2015. The registered office of the Company is located at Room 1004, 1/F, Unit 1, 1555 Jingyuan Road, Jiading District, Shanghai, the People's Republic of China (the "PRC"). On 11 September 2020, the Company was converted into a joint stock company with limited liability.

The Company is an investment holding company. During the Relevant Periods, the Company and its subsidiaries (collectively, the "Group") were involved in the following principal activities:

research and development, production and sale of hydrogen fuel cell systems, components and hydrogen production systems and related components provision of hydrogen fuel cell engineering and technical services

As at the end of the Relevant Periods, the Company had direct and indirect interests in its subsidiaries, all of which are private limited liability companies, the particulars of the major subsidiaries are set out below:

		Place and date of incorporation/registration	Nominal value of issued ordinary/ registered	Percentage of equity attributable to the Company		Principal
Name	Notes	and operations	share capital ('000)	Direct %	Indirect %	activities
Shanghai REFIRE Technology Co., Ltd.	(1),(3)	PRC/Chinese Mainland/ 17 December 2014	RMB3,000,000	100	-	Research and development ("R&D"), manufacture and sale of fuel cell systems
Shanghai REFIRE Prismatic Hydrogen Technology Co., Ltd.	(4),(5)	PRC/Chinese Mainland/ 26 June 2023	RMB10,000	80	-	Technology development and sale of components
Beijing XCELL Technology Co., Ltd.	(4),(5)	PRC/Chinese Mainland/ 26 October 2016	RMB9,700	72.16	-	Technology development and sale of new energy technology
Changde REFIRE Surge New Materials Technology Co., Ltd.	(4),(5)	PRC/Chinese Mainland/ 1 April 2023	RMB10,000	70	-	Technology development and sale of components
Shanghai PANDO Electric Technology Co., Ltd.	(4),(5)	PRC/Chinese Mainland/ 22 January 2018	RMB50,000	51	-	R&D and sale of fuel cell components
PANDO (Zhejiang) Electric Technology Co., Ltd.	(4),(5)	PRC/Chinese Mainland/ 13 September 2021	RMB50,000	51	-	Manufacture and sale of fuel cell parts
Jiangsu REFIRE Technology Co., Ltd.	(1),(3)	PRC/Chinese Mainland/ 23 November 2018	RMB350,000	-	100	Manufacture and sale of fuel cell systems
Xiangyang REFIRE Technology Co., Ltd.	(4)	PRC/Chinese Mainland/ 27 November 2020	RMB10,000	-	100	Technology development and sale of fuel cell systems
Tianjin Bohai REFIRE Technology Co., Ltd.	(4)	PRC/Chinese Mainland/ 23 July 2021	RMB10,000	-	100	Technology development and sale of fuel cell systems

### 1. CORPORATE AND GROUP INFORMATION (continued)

As at the end of the Relevant Periods, the Company had direct and indirect interests in its subsidiaries, all of which are private limited liability companies, the particulars of the major subsidiaries are set out below: (continued)

		Place and date of incorporation/	Nominal value of issued ordinary/	Percentage of equity attributable to the Company		Principal
Name	Notes	registration and operations	registered share capital ('000)	Direct	Indirect %	Principal activities
Zhejiang REFIRE Technology Co., Ltd.	(4)	PRC/Chinese Mainland/ 2 September 2021	RMB30,000	-	100	Manufacture and sale of fuel cell systems
Guangdong REFIRE Technology Co., Ltd.	(4)	PRC/Chinese Mainland/ 24 April 2018	RMB69,000	-	100	Manufacture and sale of fuel cell parts
Shaanxi Daqin REFIRE Technology Co., Ltd.	(4)	PRC/Chinese Mainland/ 27 December 2021	RMB10,000	-	100	Technology development and sale of fuel cell systems
Zhengzhou REFIRE Technology Co., Ltd.	(4)	PRC/Chinese Mainland/ 24 December 2021	RMB10,000	-	100	Manufacture and sale of fuel cell systems
Shanghai Ruisu Technology Co., Ltd.	(4)	PRC/Chinese Mainland/ 12 July 2018	RMB100,000	-	100	Investment holding
Guangzhou Hydrogen Technology Co., Ltd.	(4),(5)	PRC/Chinese Mainland/ 17 July 2019	RMB10,000	-	60	Sale of fuel cell system
Foshan Nanhai Cunqiu Equity Investment Co., Ltd.	(4),(6)	PRC/Chinese Mainland/ 16 March 2020	RMB1,260,000	-	100	Investment holding
Guangdong Discovery Motors Co., Ltd.	(4)	PRC/Chinese Mainland/ 31 December 2018	RMB441,500	-	100	Sale of fuel cell system
Unilia (Guangdong) Fuel Cells Inc.	(4),(5)	PRC/Chinese Mainland/ 27 August 2020	RMB14,178	-	80.9	R&D, manufacture and sale of fuel cell stacks
Unilia (Shanghai) Fuel Cells Inc.	(2),(3),(5)	PRC/Chinese Mainland/ 23 May 2017	RMB100,000	-	80.9	R&D, manufacture and sale of fuel cell stacks
Shanghai Unilia Hydrogen Technology Ltd.	(4),(5)	PRC/Chinese Mainland/ 23 December 2021	RMB10,000	-	80.9	Technology development and manufacture of fuel cell stacks and core components
Shanghai Unilia Technologies Inc.	(4),(5)	PRC/Chinese Mainland/ 16 November 2018	RMB60,000	-	80.9	Investment holding
Zhejiang Unilia Hydrogen Technology Ltd.	(4),(5)	PRC/Chinese Mainland/ 31 March 2022	RMB40,000	-	80.9	Technology development and manufacture of bipolar plates, the core components of fuel cells
Foshan Diyi Element New Energy Technology Co., Ltd.	(4),(5)	PRC/Chinese Mainland/ 5 December 2022	RMB120,000	45	10	Manufacture and sale of fuel cell systems

### 1. CORPORATE AND GROUP INFORMATION (continued)

As at the end of the Relevant Periods, the Company had direct and indirect interests in its subsidiaries, all of which are private limited liability companies, the particulars of the major subsidiaries are set out below: (continued)

Name	Notes	Place and date of incorporation/ registration and operations	Nominal value of issued ordinary/ registered share capital ('000)	att	rcentage of equity tributable Company Indirect %	Principal activities
Unilia (Hong Kong) Fuel Cells Ltd.	(4),(5)	Hong Kong/ 4 January 2019	RMB2,722	-	80.9	Investment holding
Unilia (Canada) Fuel Cell Inc.	(4),(5)	Canada/ 8 September 2017	CAD9,759.3	-	80.9	R&D of fuel cell stack technology
REFIRE Europe GmbH	(4)	Germany/ 23 June 2023	EUR25	100	-	R&D and sale of products and the provision of services in the field of fuel cells and hydrogen
	(4)	550/0//	D14D=0.000			technology in Europe
Jia Hydrogen (Shanghai) Industrial Co., LTD.	(4)	PRC/Chinese Mainland/ 20 October 2017	RMB50,000	100	-	Operating hydrogenation station
Jia Hydrogen One (Shanghai) Energy Technology Co., LTD	(4)	PRC/Chinese Mainland/ 27 November 2017	RMB10,000	100	-	Operating hydrogenation station

The English names of all group companies registered in the PRC represent the best efforts made by the management of the Company to translate the Chinese names of these companies as they do not have official English names.

Notes

#### 2.1 BASIS OF PREPARATION

The Historical Financial Information has been prepared in accordance with International Financial Reporting Standards ("IFRSs"), which comprise all standards and interpretations approved by the International Accounting Standards Board (the "IASB"). All IFRSs effective for the accounting period commencing from 1 January 2024, together with the relevant transitional provisions, have been early adopted by the Group in the preparation of the Historical Financial Information throughout the Relevant Periods. They have been prepared under the historical cost convention, except for a derivative financial instrument, structured deposits, private equity funds and equity investments which have been measured at fair value.

#### Basis of consolidation

The consolidated financial statements include the financial statements of the Group for the Relevant Periods. A subsidiary is an entity (including a structured entity), directly or indirectly, controlled by the Company. Control is achieved when the Group is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee (i.e., existing rights that give the Group the current ability to direct the relevant activities of the investee).

Generally, there is a presumption that a majority of voting rights results in control. When the Company has less than a majority of the voting or similar rights of an investee, the Group considers all relevant facts and circumstances in assessing whether it has power over an investee, including:

- (a) the contractual arrangement with the other vote holders of the investee;
- (b) rights arising from other contractual arrangements; and
- (c) the Group's voting rights and potential voting rights.

The financial statements of the subsidiaries are prepared for the same reporting period as the Company, using consistent accounting policies. The results of subsidiaries are consolidated from the date on which the Group obtains control, and continue to be consolidated until the date that such control ceases.

Profit or loss and each component of other comprehensive income are attributed to the owners of the parent of the Group and to the non-controlling interests, even if this results in the non-controlling interests having a deficit balance. All intra-group assets and liabilities, equity, income, expenses and cash flows relating to transactions between members of the Group are eliminated in full on consolidation.

The Group reassesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control described above. A change in the ownership interest of a subsidiary, without a loss of control, is accounted for as an equity transaction.

If the Group loses control over a subsidiary, it derecognises the related assets (including goodwill), liabilities, any non-controlling interest and the exchange fluctuation reserve; and recognises the fair value of any investment retained and any resulting surplus or deficit in profit or loss. The Group's share of components previously recognised in other comprehensive income is reclassified to profit or loss or retained profits, as appropriate, on the same basis as would be required if the Group had directly disposed of the related assets or liabilities.

#### 2.2 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS

The Group has not applied the following new and revised IFRSs, that have been issued but are not yet effective, in the Historical Financial Information. The Group intends to apply these new and revised IFRSs, if applicable, when they become effective.

Amendments to IAS 21 Lack of Exchangeability<sup>1</sup>

Amendments to IFRS 9 and IFRS 7

Amendments to the Classification and Measurement of

Financial Instrument<sup>2</sup>

IFRS 18 Presentation and Disclosure in Financial Statements<sup>3</sup>
IFRS 19 Subsidiaries without Public Accountability: Disclosures<sup>3</sup>
Amendments to IFRS 10 and IAS 28 Sale or Contribution of Assets between an Investor and its

Associate or Joint Venture4

- <sup>1</sup> Effective for annual periods beginning on or after 1 January 2025
- <sup>2</sup> Effective for annual periods beginning on or after 1 January 2026
- <sup>3</sup> Effective for annual periods beginning on or after 1 January 2027
- No mandatory effective date yet determined but available for adoption

The Group has already commenced an assessment of the impact of the new and revised IFRSs, which are relevant to the Group's operations. According to the preliminary assessment made by the directors, no significant impact on the financial performance and financial position of the Group is expected when the new and revised IFRSs become effective.

#### 2.3 MATERIAL ACCOUNTING POLICIES

#### Investments in associates and a joint venture

An associate is an entity in which the Group has a long term interest of generally not less than 20% of the equity voting rights and over which it has significant influence. Significant influence is the power to participate in the financial and operating policy decisions of the investee, but is not control or joint control over those policies.

A joint venture is a type of joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the joint ventures. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require the unanimous consent of the parties sharing control.

The Group's investments in associates and a joint venture are stated in the consolidated statement of financial position at the Group's share of net assets under the equity method of accounting, less any impairment losses. The Group's share of the post-acquisition results and other comprehensive income of associates and a joint venture is included in the consolidated statement of profit or loss and consolidated other comprehensive income, respectively. In addition, when there has been a change recognised directly in the equity of the associate or a joint venture, the Group recognises its share of any changes, when applicable, in the consolidated statement of changes in equity. Unrealised gains and losses resulting from transactions between the Group and its associates or a joint venture are eliminated to the extent of the Group's investments in the associates or a joint venture, except where unrealised losses provide evidence of an impairment of the Group's investments in associates or a joint venture.

If an investment in an associate becomes an investment in joint ventures or vice versa, the retained interest is not remeasured. Instead, the investment continues to be accounted for under the equity method. In all other cases, upon loss of significant influence over the associate or joint control over the joint ventures, the Group measures and recognises any retained investment at its fair value. Any difference between the carrying amount of the associate or joint ventures upon loss of significant influence or joint control and the fair value of the retained investment and proceeds from disposal is recognised in profit or loss.

### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### **Business combinations**

Business combinations are accounted for using the acquisition method. The consideration transferred is measured at the acquisition date fair value which is the sum of the acquisition date fair values of assets

#### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### Fair value measurement (continued)

The Group uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximising the use of relevant observable inputs and minimising the use of unobservable inputs.

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorised within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

- Level 1 based on quoted prices (unadjusted) in active markets for identical assets or liabilities
- Level 2 based on valuation techniques for which the lowest level input that is significant to the fair value measurement is observable, either directly or indirectly
- Level 3 based on valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable

For assets and liabilities that are recognised in the financial statements on a recurring basis, the Group determines whether transfers have occurred between levels in the hierarchy by reassessing categorisation (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

#### Impairment of non-financial assets

Where an indication of impairment exists, or when annual impairment testing for an asset is required (other than inventories, contract assets, deferred tax assets and financial assets), the asset's recoverable amount is estimated. An asset's recoverable amount is the higher of the asset's or cash-generating unit's value in use and its fair value less costs of disposal, and is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets, in which case the recoverable amount is determined for the cash-generating unit to which the asset belongs.

In testing a cash-generating unit for impairment, a portion of the carrying amount of a corporate asset (e.g., a headquarters building) is allocated to an individual cash-generating unit if it can be allocated on a reasonable and consistent basis or, otherwise, to the smallest group of cash-generating units.

An impairment loss is recognised only if the carrying amount of an asset exceeds its recoverable amount. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. An impairment loss is charged to the statement of profit or loss in the period in which it arises in those expense categories consistent with the function of the impaired asset.

An assessment is made at the end of each reporting period as to whether there is an indication that previously recognised impairment losses may no longer exist or may have decreased. If such an indication exists, the recoverable amount is estimated. A previously recognised impairment loss of an asset other than goodwill is reversed only if there has been a change in the estimates used to determine the recoverable amount of that asset, but not to an amount higher than the carrying amount that would have been determined (net of any depreciation/amortisation) had no impairment loss been recognised for the asset in prior years. A reversal of such an impairment loss is credited to the statement of profit or loss in the period in which it arises unless the asset is carried at a revalued amount, in which case the reversal of the impairment loss is accounted for in accordance with the relevant accounting policy for that revalued asset.

Shanghai REFIRE Group Limited NOTES TO FINANCIAL STATEMENTS

#### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### Property, plant and equipment and depreciation (continued)

An item of property, plant and equipment including any significant part initially recognised is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss on disposal or retirement recognised in the statement of profit or loss in the year the asset is derecognised is the difference between the net sales proceeds and the carrying amount of the relevant asset.

Construction in progress is stated at cost less any impairment losses, and is not depreciated. It is reclassified to the appropriate category of property, plant and equipment when completed and ready for use.

#### Intangible assets (other than goodwill)

Intangible assets acquired separately are measured on initial recognition at cost. The cost of intangible assets acquired in a business combination is the fair value at the date of acquisition. The useful lives of intangible assets are assessed to be either finite or indefinite. Intangible assets with finite lives are subsequently amortised over the useful economic life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortisation period and the amortisation method for an intangible asset with a finite useful life are reviewed at least at the end of each of the reporting periods.

#### Software

Purchased software is stated at cost less any impairment losses and is amortised on the straight-line basis over its estimated useful life of 5 to 10 years, which is mainly determined by reference to the licensed period of the purchased software.

#### Patents and licences

Purchased patents and licences are stated at cost less any impairment losses and are amortised on the straightline basis over their estimated useful lives of 5 to 8 years, which is mainly determined by reference to the period during which such assets are expected to bring economic benefits to the Group.

#### Research and development costs

All research costs are charged to the statement of profit or loss as incurred.

#### Leases

The Group assesses at contract inception whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

#### Group as a lessee

The Group applies a single recognition and measurement approach for all leases, except for short-term leases and leases of low-value assets. The Group recognises lease liabilities to make lease payments and right-of-use assets representing the right to use the underlying assets.

#### (a) Right-of-use assets

Right-of-use assets are recognised at the commencement date of the lease (that is the date the underlying asset is available for use). Right-of-use assets are measured at cost, less accumulated depreciation and any impairment losses, and adjusted for any remeasurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities recognised, initial direct costs incurred, and lease payments made at or before the commencement date less any lease incentives received. Right-of-use assets are depreciated on a straight-line basis over the shorter of the lease terms and the estimated useful lives of the assets as follows:

Leasehold land

50 years

Plant and properties

1.5 to 8 years

If ownership of the leased

#### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

Leases (continued)

Group as a lessee (continued)

#### (b) Lease liabilities

Lease liabilities are recognised at the commencement date of the lease at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (including insubstance fixed payments) less any lease incentives receivable, variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The lease payments also include the exercise price of a purchase option reasonably certain to be exercised by the Group and payments of penalties for termination of a lease, if the lease term reflects the Group exercising the option to terminate the lease. The variable lease payments that do not depend on an index or a rate are recognised as an expense in the period in which the event or condition that triggers the payment occurs.

In calculating the present value of lease payments, the Group uses its incremental borrowing rate at the lease commencement date because the interest rate implicit in the lease is not readily determinable. After the commencement date, the amount of lease liabilities is increased to reflect the accretion of interest and reduced for the lease payments made. In addition, the carrying amount of lease liabilities is remeasured if there is a modification, a change in the lease term, a change in lease payments (e.g., a change to future lease payments resulting from a change in an index or rate) or a change in assessment of an option to purchase the underlying asset.

#### (c) Short-term leases and leases of low-value assets

The Group applies the short-term lease recognition exemption to its short-term leases of machinery and equipment (that is those leases that have a lease term of 12 months or less from the commencement date and do not contain a purchase option). It also applies the recognition exemption for leases of low-value assets to leases of office equipment that is considered to be of low value.

Lease payments on short-term leases and leases of low-value assets are recognised as an expense on a straight-line basis over the lease term.

#### Investments and other financial assets

Initial recognition and measurement

Financial assets are classified, at initial recognition, as subsequently measured at amortised cost, fair value through other comprehensive income, and fair value through profit or loss.

The classification of financial assets at initial recognition depends on the financial asset's contractual cash flow characteristics and the Group's business model for managing them. With the exception of trade receivables that do not contain a significant financing component or for which the Group has applied the practical expedient of not adjusting the effect of a significant financing component, the Group initially measures a financial asset at its fair value plus in the case of a financial asset not at fair value through profit or loss, transaction costs. Trade receivables that do not contain a significant financing component or for which the Group has applied the practical expedient are measured at the transaction price determined under IFRS 15 in accordance with the policies set out for "Revenue recognition" below.

In order for a financial asset to be classified and measured at amortised cost or fair value through other comprehensive income, it needs to give rise to cash flows that are solely payments of principal and interest ("SPPI") on the principal amount outstanding. Financial assets with cash flows that are not SPPI are classified and measured at fair value through profit or loss, irrespective of the business model.

#### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### Investments and other financial assets (continued)

*Initial recognition and measurement* (continued)

The Group's business model for managing financial assets refers to how it manages its financial assets in order to generate cash flows. The business model determines whether cash flows will result from collecting contractual cash flows, selling the financial assets, or both. Financial assets classified and measured at amortised cost are held within a business model with the objective to hold financial assets in order to collect contractual cash flows, while financial assets classified and measured at fair value through other comprehensive income are held within a business model with the objective of both holding to collect contractual cash flows and selling. Financial assets which are not held within the aforementioned business models are classified and measured at fair value through profit or loss.

Purchases or sales of financial assets that require delivery of assets within the period generally established by regulation or convention in the marketplace are recognised on the trade date, that is, the date that the Group commits to purchase or sell the asset.

#### Subsequent measurement

The subsequent measurement of financial assets depends on their classification as follows:

#### Financial assets at amortised cost (debt instruments)

Financial assets at amortised cost are subsequently measured using the effective interest method and are subject to impairment. Gains and losses are recognised in the statement of profit or loss when the asset is derecognised, modified or impaired.

#### Financial assets at fair value through other comprehensive income (debt instruments)

For debt investments at fair value through other comprehensive income, interest income, foreign exchange revaluation and impairment losses or reversals are recognised in the statement of profit or loss and computed in the same manner as for financial assets measured at amortised cost. The remaining fair value changes are recognised in other comprehensive income. Upon derecognition, the cumulative fair value change recognised in other comprehensive income is recycled to the statement of profit or loss.

#### Financial assets designated at fair value through other comprehensive income (equity investments)

Upon initial recognition, the Group can elect to classify irrevocably its equity investments as equity investments designated at fair value through other comprehensive income when they meet the definition of equity under IAS 32 *Financial Instruments: Presentation* and are not held for trading. The classification is determined on an instrument-by-instrument basis.

Gains and losses on these financial assets are never recycled to the statement of profit or loss. Dividends are recognised as other income in the statement of profit or loss when the right of payment has been established, except when the Group benefits from such proceeds as a recovery of part of the cost of the financial asset, in which case, such gains are recorded in other comprehensive income. Equity investments designated at fair value through other comprehensive income are not subject to impairment assessment.

#### Financial assets at fair value through profit or loss

Financial assets at fair value through profit or loss are carried in the statement of financial position at fair value with net changes in fair value recognised in the statement of profit or loss.

This category includes equity investments which the Group had not irrevocably elected to classify at fair value through other comprehensive income. Dividends on the equity investments are also recognised as other income in the statement of profit or loss when the right of payment has been established.

#### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### Investments and other financial assets (continued)

Financial assets at fair value through profit or loss (continued)

A derivative embedded in a hybrid contract, with a financial liability or non-financial host, is separated from the host and accounted for as a separate derivative if the economic characteristics and risks are not closely related to the host; a separate instrument with the same terms as the embedded derivative would meet the definition of a derivative; and the hybrid contract is not measured at fair value through profit or loss. Embedded derivatives are measured at fair value with changes in fair value recognised in the statement of profit or loss. Reassessment only occurs if there is either a change in the terms of the contract that significantly modifies the cash flows that would otherwise be required or a reclassification of a financial asset out of the fair value through profit or loss category.

A derivative embedded within a hybrid contract containing a financial asset host is not accounted for separately. The financial asset host together with the embedded derivative is required to be classified in its entirety as a financial asset at fair value through profit or loss.

#### Derecognition of financial assets

A financial asset (or, where applicable, a part of a financial asset or part of a group of similar financial assets) is primarily derecognised (i.e., removed from the Group's consolidated statement of financial position) when:

the rights to receive cash flows from the asset have expired; or

the Group has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a "pass-through" arrangement; and either (a) the Group has transferred substantially all the risks and rewards of the asset, or (b) the Group has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

When the Group has transferred its rights to receive cash flows from an asset or has entered into a pass-through

### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### Impairment of financial assets (continued)

General approach (continued)

At the end of each of the reporting periods, the Group assesses whether the credit risk on a financial instrument has increased significantly since initial recognition. When making the assessment, the Group compares the risk of a default occurring on the financial instrument as at the reporting date with the risk of a default occurring on the financial instrument as at the date of initial recognition and considers reasonable and supportable information that is available without undue cost or effort, including historical and forward-looking information.

The Group considers a financial asset in default when contractual payments are 360 days past due. However, in certain cases, the Group may also consider a financial asset to be in default when internal or external information indicates that the Group is unlikely to receive the outstanding contractual amounts in full before taking into account any credit enhancements held by the Group.

A financial asset is written off when there is no reasonable expectation of recovering the contractual cash flows.

Debt investments at fair value through other comprehensive income and financial assets at amortised cost are subject to impairment under the general approach and they are classified within the following stages for measurement of ECLs except for trade receivables and contract assets which apply the simplified approach as detailed below.

- Stage 1 Financial instruments for which credit risk has not increased significantly since initial recognition and for which the loss allowance is measured at an amount equal to 12-month ECLs
- Stage 2 Financial instruments for which credit risk has increased significantly since initial recognition but that are not credit-impaired financial assets and for which the loss allowance is measured at an amount equal to lifetime ECLs
- Stage 3 Financial assets that are credit-impaired at the reporting date (but that are not purchased or originated credit-impaired) and for which the loss allowance is measured at an amount equal to lifetime ECLs

#### Simplified approach

For trade receivables and contract assets that do not contain a significant financing component or when the Group applies the practical expedient of not adjusting the effect of a significant financing component, the Group applies the simplified approach in calculating ECLs. Under the simplified approach, the Group does not track changes in credit risk, but instead recognises a loss allowance based on lifetime ECLs at each reporting date. The Group has established a provision matrix that is based on its historical credit loss experience, adjusted for forward-looking factors specific to the debtors and the economic environment.

For trade receivables and contract assets that contain a significant financing component and lease receivables, the Group chooses as its accounting policy to adopt the simplified approach in calculating ECLs with policies as described above.

#### Financial liabilities

Initial recognition and measurement

Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, loans and borrowings, or payables, as appropriate.

All financial liabilities are recognised initially at fair value and, in the case of loans and borrowings and payables, net of directly attributable transaction costs.

The Group's financial liabilities include trade payables, other payables and accruals, a derivative financial instrument, lease liabilities and interest-bearing bank and other borrowings.

#### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### Financial liabilities (continued)

Subsequent measurement

The subsequent measurement of financial liabilities depends on their classification as follows:

#### Financial liabilities at fair value through profit or loss

Financial liabilities at fair value through profit or loss include financial liabilities held for trading and financial liabilities designated upon initial recognition as at fair value through profit or loss.

Financial liabilities are classified as held for trading if they are incurred for the purpose of repurchasing in the near term. This category also includes derivative financial instruments entered into by the Group that are not designated as hedging instruments in hedge relationships as defined by IFRS 9. Separated embedded derivatives are also classified as held for trading unless they are designated as effective hedging instruments. Gains or losses on liabilities held for trading are recognised in the statement of profit or loss. The net fair value gain or loss recognised in the statement of profit or loss does not include any interest charged on these financial liabilities.

#### Financial liabilities at amortised cost (trade and other payables, and borrowings)

After initial recognition, trade and other payables, and interest-bearing bank and other borrowings are subsequently measured at amortised cost, using the effective interest rate method unless the effect of discounting would be immaterial, in which case they are stated at cost. Gains and losses are recognised in the statement of profit or loss when the liabilities are derecognised as well as through the effective interest rate amortisation process.

Amortised cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the effective interest rate. The effective interest rate amortisation is included in finance costs in the statement of profit or loss.

#### Financial guarantee contracts

Financial guarantee contracts issued by the Group are those contracts that require a payment to be made to reimburse the holder for a loss it incurs because the specified debtor fails to make a payment when due in accordance with the terms of a debt instrument. A financial guarantee contract is recognised initially as a liability at its fair value, adjusted for transaction costs that are directly attributable to the issuance of the guarantee. Subsequent to initial recognition, the Group measures the financial guarantee contracts at the higher of: (i) the ECL allowance determined in accordance with the policy as set out in "Impairment of financial assets"; and (ii) the amount initially recognised less, when appropriate, the cumulative amount of income recognised.

#### Derecognition of financial liabilities

A financial liability is derecognised when the obligation under the liability is discharged or cancelled, or expires.

When an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and a recognition of a new liability, and the difference between the respective carrying amounts is recognised in the statement of profit or loss.

### Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount is reported in the statement of financial position if there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, or to realise the assets and settle the liabilities simultaneously.

#### **Derivative financial instruments**

Initial recognition and subsequent measurement

The derivative financial instrument is initially recognised at fair value on the date a derivative contract is entered into and are subsequently remeasured at their fair value at the end of each reporting period. Change in fair value of the derivative financial instrument is recognised in the statement of profit or loss.

#### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is determined on the weighted average basis and, in the case of work in progress and finished goods, comprises direct materials, direct labour and an appropriate proportion of overheads. Net realisable value is based on estimated selling prices less any estimated costs to be incurred to completion and disposal.

#### Cash and cash equivalents

Cash and cash equivalents in the statement of financial position comprise cash on hand and at banks, and short-term highly liquid deposits with a maturity of generally within three months that are readily convertible into known amounts of cash, subject to an insignificant risk of changes in value and held for the purpose of meeting short-term cash commitments.

For the purpose of the consolidated statement of cash flows, cash and cash equivalents comprise cash on hand and at banks, and short-term deposits as defined above, less bank overdrafts which are repayable on demand and form an integral part of the Group's cash management.

#### **Provisions**

A provision is recognised when a present obligation (legal or constructive) has arisen as a result of a past event and it is probable that a future outflow of resources will be required to settle the obligation, provided that a reliable estimate can be made of the amount of the obligation.

When the effect of discounting is material, the amount recognised for a provision is the present value at the end of the reporting period of the future expenditures expected to be required to settle the obligation. The increase in the discounted present value amount arising from the passage of time is included in finance costs in the statement of profit or loss.

The Group provides for warranties in relation to the sale of hydrogen fuel cell systems, components and hydrogen production systems for general repairs of defects occurring during the warranty period. Provisions for these assurance-type warranties granted by the Group are initially recognised based on sales volume and past experience of the level of repairs and returns, discounted to their present values as appropriate. The warranty-related cost is revised annually.

#### Income tax

Income tax comprises current and deferred tax. Income tax relating to items recognised outside profit or loss is recognised outside profit or loss, either in other comprehensive income or directly in equity.

Current tax assets and liabilities are measured at the amount expected to be recovered from or paid to the taxation authorities, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period, taking into consideration interpretations and practices prevailing in the countries in which the Group operates.

Deferred tax is provided, using the liability method, on all temporary differences at the end of the reporting period between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes.

Deferred tax liabilities are recognised for all taxable temporary differences, except:

when the deferred tax liability arises from the initial recognition of goodwill or an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss and does not give rise to equal taxable and deductible temporary differences; and

in respect of taxable temporary differences associated with investments in subsidiaries, associates and a joint venture, when the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

#### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### Income tax (continued)

Deferred tax assets are recognised for all deductible temporary differences, and the carryforward of unused tax credits and any unused tax losses. Deferred tax assets are recognised to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, and the carryforward of unused tax credits and unused tax losses can be utilised, except:

when the deferred tax asset relating to the deductible temporary differences arises from the initial recognition of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss and does not give rise to equal taxable and deductible temporary differences; and

in respect of deductible temporary differences associated with investments in subsidiaries, associates and a joint venture, deferred tax assets are only recognised to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be utilised.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilised. Unrecognised deferred tax assets are reassessed at the end of each reporting period and are recognised to the extent that it has become probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be recovered.

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

Deferred tax assets and deferred tax liabilities are offset if and only if the Group has a legally enforceable right to set off current tax assets and current tax liabilities and the deferred tax assets and deferred tax liabilities relate to income taxes levied by the same taxation authority on either the same taxable entity or different taxable entities which intend either to settle current tax liabilities and assets on a net basis, or to realise the assets and settle the liabilities simultaneously, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.

#### Government grants

Government grants are recognised at their fair value where there is reasonable assurance that the grant will be received and all attaching conditions will be complied with. When the grant relates to an expense item, it is recognised as income on a systematic basis over the periods that the costs, for which it is intended to compensate, are expensed.

#### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### Revenue recognition

Revenue from contracts with customers

Revenue from contracts with customers is recognised when control of goods or services is transferred to the customers at an amount that reflects the consideration to which the Group expects to be entitled in exchange for those goods or services.

When the contract contains a financing component which provides the customer with a significant benefit of financing the transfer of goods or services to the customer, revenue is measured at the present value of the amount receivable, discounted using the discount rate that would be reflected in a separate financing transaction between the Group and the customer at contract inception.

When the consideration in a contract includes a variable amount, the amount of consideration is estimated to which the Group will be entitled in exchange for transferring the goods or services to the customer. The variable consideration is estimated at contract inception and constrained until it is highly probable that a significant revenue reversal in the amount of cumulative revenue recognised will not occur when the associated uncertainty with the variable consideration is subsequently resolved.

(a) Sale of hydrogen fuel cell systems, components and hydrogen production systems

The Group manufactures and sells hydrogen fuel cell systems, components and hydrogen production systems in the market. Revenue from sales of hydrogen fuel cell systems, components and hydrogen production systems is recognised at the point in time when control of the products has transferred, being when the products are delivered to the customer, and there is no unfulfilled obligation that could affect the customer's acceptance of the products. Delivery occurs when the products have been shipped to the specific location, the risks of obsolescence and loss have been transferred to the customer, and either the customer has accepted the products in accordance with the sales contract, the acceptance provisions have lapsed, or the Group has objective evidence that all criteria for acceptance have been satisfied.

Certain sales contracts have back-to-back terms that the settlement of trade receivables from the customer associated with the customer's receipt of subsidies from the government, which give rise to variable consideration.

(b) Provision of hydrogen fuel cell engineering and technical services and others

The Group recognises revenue from the hydrogen fuel cell engineering and technical services at a point in time have bee4.2000(e4.F68 re1002 277.16000it)-198(to)-128(the)-red rogeq01cknowtioge befes

### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### Contract assets

If the Group performs by transferring goods or services to a customer before being unconditionally entitled to the consideration under the contract terms, a contract asset is recognised for the earned consideration that is conditional. Contract assets are subject to impairment assessment, details of which are included in the accounting policies for impairment of financial assets. They are reclassified to trade receivables when the right to the consideration becomes unconditional.

#### Contract liabilities

A contract liability is recognised when a payment is received or a payment is due (whichever is earlier) from a

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The dilutive effect of outstanding options is reflected as additional share dilution in the computation of earnings per share.

#### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### Other employee benefits

#### Pension schemes

The Group operates a defined contribution Mandatory Provident Fund retirement benefit scheme (the "MPF Scheme") under the Mandatory Provident Fund Schemes Ordinance for certain of its employees. Contributions are made based on a percentage of the employees' basic salaries and are charged to the statement of profit or loss as they become payable in accordance with the rules of the MPF Scheme. The assets of the MPF Scheme are held separately from those of the Group in an independently administered fund. The Group's employer contributions vest fully with the employees when contributed into the MPF Scheme.

The employees of the Group's subsidiaries which operate in Chinese Mainland are required to participate in a central pension scheme operated by the local municipal government. These subsidiaries are required to contribute a certain percentage of their payroll costs to the central pension scheme. The contributions are charged to the statement of profit or loss as they become payable in accordance with the rules of the central pension scheme.

#### Termination benefits

Termination benefits are recognised at the earlier of when the Group can no longer withdraw the offer of those benefits and when the Group recognises restructuring costs involving the payment of termination benefits.

#### Borrowing costs

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, i.e., assets that necessarily take a substantial period of time to get ready for their intended use or sale, are capitalised as part of the cost of those assets. The capitalisation of such borrowing costs ceases when the assets are substantially ready for their intended use or sale. All other borrowing costs are expensed in the period in which they are incurred. Borrowing costs consist of interest and other costs that an entity incurs in connection with the borrowing of funds.

#### Dividends

Final dividends are recognised as a liability when they are approved by the shareholders in a general meeting.

#### Foreign currencies

The Historical Financial Information is presented in RMB, which is the Company's functional currency. Each entity in the Group determines its own functional currency and items included in the financial statements of each entity are measured using that functional currency. Foreign currency transactions recorded by the entities in the Group are initially recorded using their respective functional currency rates prevailing at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency rates of exchange ruling at the end of the reporting period. Differences arising on settlement or translation of monetary items are recognised in the statement of profit or loss.

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates at the dates of the initial transactions. Non-monetary items measured at fair value in a foreign currency are translates of the initial transactions. Foreign currencies

#### 2.3 MATERIAL ACCOUNTING POLICIES (continued)

#### Foreign currencies (continued)

The functional currencies of certain overseas subsidiaries, a joint venture and associates are currencies other than the RMB. As at the end of the reporting period, the assets and liabilities of these entities are translated into RMB at the exchange rates prevailing at the end of the reporting period and their statements of profit or loss are translated into RMB at the exchange rates that approximate to those prevailing at the dates of the transactions.

The resulting exchange differences are recognised in other comprehensive income and accumulated in the exchange fluctuation reserve, except to the extent that the differences are attributable to non-controlling interests. On disposal of a foreign operation, the cumulative amount in the reserve relating to that particular foreign operation is recognised in the statement of profit or loss.

For the purpose of the consolidated statement of cash flows, the cash flows of overseas subsidiaries are translated into RMB at the exchange rates ruling at the dates of the cash flows. Frequently recurring cash flows of overseas subsidiaries which arise throughout the year are translated into RMB the weighted at average exchange rates for the year.

#### 3. MATERIAL ACCOUNTING JUDGEMENTS AND ESTIMATES

The preparation of the Group's financial statements requires management to make judgements, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and their accompanying disclosures, and the disclosure of contingent liabilities. Uncertainty about these assumptions and estimates could result in outcomes that could require a material adjustment to the carrying amounts of the assets or liabilities affected in the future.

#### <u>Judgements</u>

In the process of applying the Group's accounting policies, management has made the following judgements, apart from those involving estimations, which have the most significant effect on the amounts recognised in the financial statements:

#### Measurement of variable consideration in sales contracts

Certain sales contracts have back-to-back terms that the settlement of trade receivables from certain customer is associated with the customer's receipt of subsidies from the government, which gives rise to variable consideration. Based on the assessment of credit risk of the customer and collectability of government subsidies by the customer, the Group considered it is highly probable that a significant revenue reversal in the amount of cumulative revenue recognised will not occur for current sales contracts. However, this judgement may be reviewed and revised if the industry market environment or conditions change in the future.

#### Identifying whether a significant financing component exists in sales contracts

According to the current market practice, as China's hydrogen fuel cell vehicle industry is still in the early stage of development and is highly affected by the government subsidy policies, therefore the Group's customers, i.e., hydrogen fuel cell commercial vehicle manufacturers, typically sell and charge prices to their customers after deducting applicable subsidies at the time of sale before receiving government subsidies. The Group's customers, i.e. commercial vehicle manufacturers, can collect the relevant subsidies from the government, but this usually takes a lengthy period of time, typically more than two years. Therefore, the Group granted similar credit terms to major customers explicitly or implicitly to align with current market practice.

The management of the Group determined that such contracts currently do not contain a significant financing component based on the industry market environment and conditions. However, this judgement may be reviewed and revised if the industry market environment or conditions change in the future.

### 3. MATERIAL ACCOUNTING JUDGEMENTS AND ESTIMATES (continued)

#### **Estimation uncertainty**

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

### Share-based payments

Several employee incentive schemes and a Pre-IPO share option scheme are operated for the purpose of providing incentives to the Company's directors and the Group's employees. The grant date fair values of the shares of the employee incentive schemes are determined based on investors' recent capital injection price and independent valuation. The fair value for the Pre-IPO share option scheme is determined by an external valuer using a binomial model. The cumulative expense recognised for equity-settled transactions at the end of each reporting period until the vesting date reflects the extent to which the vesting period has expired and the Group's best estimate of the number of equity instruments that will ultimately vest. However, this estimate may be revised if the number of equity instruments that will ultimately vest changes in the future. Further details are contained in note 34 to the Historical Financial Information.

Provision for expected credit losses on trade receivables, commercial acceptance bills receivables and contract assets, other receivables and a financial guarantee obligation

Provision for impairment of trade receivables is made based on an assessment of expected credit losses on trade receivables. The assessment of expected credit losses requires management's judgement and estimates. Trade receivables relating to customers with known financial difficulties or significant doubt on collection are assessed individually for impairment allowance. The remaining trading receivables are grouped based on aging of bills of various customer segments with similar loss patterns and collectively assessed for impairment allowance.

Under the collective approach, the Group uses a provision matrix to calculate ECLs for trade receivables. The provision rates are based on ageing analysis of customers that have similar loss patterns. The provision matrix is initially based on the Group's historical observed default rates. The Group will calibrate the matrix to adjust the historical credit loss experience with forward-looking information. At each reporting date, the historical observed default rates are updated and changes in the forward-looking estimates are analysed.

The assessment of the correlation among historical observed default rates, forecast economic conditions and ECLs is a significant estimate. The amount of ECLs is sensitive to changes in circumstances and forecast economic conditions. The Group's historical credit loss experience and forecast of economic conditions may also not be representative of a customer's actual default in the future. The information about the ECLs on the Group's trade receivables is disclosed in note 22 to the Historical Financial Information.

Provision was mainly made for the Group's financial guarantee obligation in respect of borrowings of the Group's joint venture, namely Guangdong Guohong Refire Energy Technology Co., Ltd. ("Guohong Refire"). The amount represented management's best estimate of loss that a default of the associated enterprise will cause to the Group. The loss provision was measured as either 12-month expected credit losses or lifetime expected credit losses, depending on whether there has been a significant increase in credit risk since initial recognition.

### Estimation of provision for warranty claims

The warranty period is generally the shorter of 5 years and the period when the vehicle that carries the Group's product travels for 200,000 kilometres after the control of goods is transferred to the customers. Management estimates the related provision for future warranty claims based on historical warranty claim information, as well as recent trend that might suggest that past cost information may differ from future claims. The assumptions made in respect of the Track Record Period are consistent with those in the prior years. Factors that could impact the estimated claim information include the success of the Group's productivity and quality initiatives, as well as parts and labour costs.

### 3. MATERIAL ACCOUNTING JUDGEMENTS AND ESTIMATES (continued)

### Estimation uncertainty (continued)

Impairment of non-financial assets (other than goodwill)

The Group assesses whether there are any indicators of impairment for all non-financial assets (including the right-of-use assets) at the end of each reporting period. These non-financial assets are tested for impairment when there are indicators that the carrying amounts may not be recoverable. Impairment exists when the carrying value of an asset or a cash-generating unit exceeds its recoverable amount, which is the higher of its fair value less costs of disposal and its value in use. The calculation of the fair value less costs of disposal is based on available data from binding sales transactions in an arm's length transaction of similar assets or observable market prices less incremental costs for disposing of the asset. When value-in-use calculations are undertaken, management must estimate the expected future cash flows from the asset or cash-generating unit and choose a suitable discount rate in order to calculate the present value of those cash flows.

#### Deferred tax assets

Deferred tax assets are recognised for unused tax losses to the extent that it is probable that taxable profit will be available against which the losses can be utilised. Significant management judgement is required to determine the amount of deferred tax assets that can be recognised, based upon the likely timing and level of future taxable profits together with future tax planning strategies. The amounts of unrecognised tax losses at 31 December 2021, 2022 and 2023 and 31 May 2024 were RMB1,238,064,000, RMB1,814,906,000 and RMB2,429,235,000 and RMB2,775,909,000, respectively. Further details are contained in note 20 to the Historical Financial Information.

#### 4. OPERATING SEGMENT INFORMATION

Management has determined the operating segment based on the information reviewed by the Group's chief operating decision maker, who is responsible for allocating resources and assessing performance of the operating segment. The chief operating decision maker has been identified as the executive directors of the Company.

Management monitors the results of the Group's operating segment separately for the purpose of making decisions about resource allocation and performance assessment, focuses on the operating results of the Group as a whole as the Group's resources are integrated and no discrete operating segment information is available. Accordingly, no further information about the operating segment is presented.

#### Geographical information

Almost all the non-current assets of the Group are physically located in Chinese Mainland. The geographical location of customers is based on the location at which the customers operate, and almost all of the revenue of the Group was derived from operations in Chinese Mainland during the Relevant Periods.

#### Information about major customers

Information about external customers from which the revenue amounted to over 10% of the total revenue of the Group for the years ended 31 December 2021, 2022 and 2023 and the five months ended 31 May 2023 and 2024 was as follows:

	Year en	ded 31 Decemb	Five months ended 31 M		
	2021	2022	2022 2023	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
				(Unaudited)	
Zhengzhou Yutong Group Co., Ltd.					
and its subsidiaries	117,394	112,563	261,789	5,880	4,864
FAW Jiefang Automotive Co., Ltd.	54,248	134,226	165,938	*	*
Customer B	*	73,461	*	8,364	*
Customer Group C	*	69,438	*	*	*
Customer Group D	112,934	*	*	*	*
Customer E	75,737	*	*	*	*

<sup>\*</sup> Less than 10% of the Group's revenue

### 4. OPERATING SEGMENT INFORMATION (continued)

#### Seasonality of operations

The Group is a supplier of fuel cell system in fuel cell vehicle industry. Higher revenues and operating profits are usually expected in the second half of the year, especially in the fourth quarter of the year. Higher sales during the fourth quarter are mainly attributed to the fact that policies and awards for fuel cell vehicles are typically announced or updated during the first half of each year by relevant local governments, as China's hydrogen fuel cell vehicle industry is still in the early stage of development and is highly affected by the government subsidy policies and customers will determine their purchase plan under the updated government subsidy policies, resulting in the concentration of customers' stocking demand in the second half of the year.

#### 5. REVENUE, OTHER INCOME AND GAINS

An analysis of revenue is as follows:

	Year ended 31 December			Five months ended 31 May		
	2021	2022	2023	2023	2024	
	RMB'000	RMB'000	RMB'000	RMB'000 (Unaudited)	RMB'000	
Revenue from contracts with customers	524,109	604,648	895,278	88,068	12,521	
Willi Custoffiers	524,109	004,040	093,270	88,008	12,021	

### Revenue from contracts with customers

### (a) Disaggregated revenue information

	Year	ended 31 Decer	Five months ended 31 May		
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2023 RMB'000 (Unaudited)	2024 RMB'000
Types of goods or services					
Hydrogen fuel cell systems	452,725	423,265	637,176	52,492	7,091
Components	61,017	150,297	220,082	32,700	1,897
Hydrogen production systems and related components	-	-	7,681	-	-
Fuel cell engineering	7.054	00.470	00.444		
and technical services	7,251	26,473	23,444	-	966
Others	3,116	4,613	6,895	2,876	2,567
Total revenue from contracts					
with customers	524,109	604,648	895,278	88,068	12,521

## 5. REVENUE, OTHER INCOME AND GAINS (continued)

(a) Disaggregated revenue information (continued)

#### Geographical markets

Since almost all of the revenue of the Group was derived from operations in Chinese Mainland during the Relevant Periods, revenue from the overseas markets of the Group is assessed as not material.

	Year e	ended 31 Decer	Five months ended 31 May		
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2023 RMB'000 (Unaudited)	2024 RMB'000
Timing of revenue recognition Goods or services transferred at a point in time Services transferred over time	521,139 2,970	600,389 4,259	888,936 6,342	85,696 2,372	10,636 1,885
Total revenue from contracts with customers	524,109	604,648	895,278	88,068	12,521

The following table shows the amounts of revenue recognised in the Relevant Periods that were included in the contract liabilities at the beginning of the reporting period and recognised from performance obligations satisfied in previous periods:

	Year	ended 31 Decen	Five months ended 31 May		
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2023 RMB'000 (Unaudited)	2024 RMB'000
Revenue recognised that was included in contract liabilities at the beginning of the reporting period:	3,570	20,206	15,069	12,614	3,106

### (b) Performance obligations

Information about the Group's performance obligations is summarised below:

Sales of hydrogen fuel cell systems, components and hydrogen production systems

The performance obligation is satisfied upon acceptance and payment generally varies from 20 days to 36 months, except for Faw Jiefang Automotive Co., Ltd. ("FAW Jiefang") that the payment is settled according to back to back terms.

Provision of fuel cell engineering and technical services

The performance obligation is satisfied upon acknowledgement of receipt by the customers and payment generally varies from 20 days to 150 days. Partial upfront payment is made in advance.

### 5. REVENUE, OTHER INCOME AND GAINS (continued)

#### (b) Performance obligations (continued)

#### Others

Others mainly represent after-sales services. The performance obligation is satisfied over the scheduled period on a straight-line basis and payment is periodical according to the service schedule.

As the original expected duration of the contracts from customers of the Group are within one year or less, the Group applies the practical expedient of not disclosing the transaction price allocated to the remaining performance obligation. The amounts of transaction prices allocated to the remaining performance obligations which are expected to be recognised as revenue after one year are relate to after-sales services, of which the performance obligations are to be satisfied within eight years. The amounts of transaction prices allocated to the remaining performance obligations (unsatisfied or partially unsatisfied) as at 31 December 2021, 2022 and 2023 and 31 May 2024 are RMB5,023,000, RMB4,021,000, RMB13,841,000 and RMB12,466,000, respectively.

An analysis of other income and gains is as follows:

	Year	ended 31 Decei	mber	Five months ended 31 May		
	2021	2022	2023	2023	2024	
	RMB'000	RMB'000	RMB'000	RMB'000 (Unaudited)	RMB'000	
Other income Government grants and						
subsidies	32,178	34,286	39,446	7,866	14,494	
Interest income Investment income from	7,472	18,021	16,166	6,673	2,500	
structured deposits	-	920	1,269	495	-	
Others	1,105	1,054	229	51	1,050	
Subtotal	40,755	54,281	57,110	15,085	18,044	
Gains						
Gain on deemed disposal of equity of associates Gain on disposal of	6,234	3,594	-	-	-	
scrap materials Gain on disposal of	24	1,917	665	296	538	
associates Gain on a lease term	6,937	-	2,010	-	950	
termination	<u>-</u>		40	40		
Subtotal	13,195	5,511	2,715	336	1,488	
Total	53,950	59,792	59,825	15,421	19,532	

## 6. LOSS BEFORE TAX

The Group's loss before tax is arrived at after charging/(crediting):

		Year ei 2021	nded 31 Dec 2022	ember 2023	Five months ended 31 May 2023 2024		
	Notes	RMB'000	RMB'000	RMB'000	RMB'000 (Unaudited)	RMB'000	
Cost of goods sold* Cost of hydrogen fuel cell engineering		361,332	436,029	598,727	56,892	5,007	
and technical services provided*  Depreciation of property, plant and		4,207	12,742	7,255	-	326	
equipment	13	61,370	78,352	92,792	35,160	37,423	
Depreciation of right-of-use assets	14	18,577	20,138	18,151	8,155	7,718	
Amortisation of other intangible assets	15	6,519	7,880	9,677	4,298	4,238	
Research and development costs*		110,009	80,846	104,418	34,446	12,322	
Lease payments not included in the							
measurement of lease liabilities		4,241	3,620	2,097	793	757	
Employee benefit expense							
(including directors' and chief							
executive's remuneration (note 8)):							
Wages and salaries		211,151	232,321	250,554	89,948	71,817	
Share-based payment	34	31,326	27,094	87,066	19,123	117,484	
Pension scheme contributions							
and social welfare		50,082	59,267	65,093	24,449	21,384	
Impairment losses on							
property, plant and equipment, net		10,418	-	-	-	-	
Impairment losses on							
other intangible assets, net		2,446	-	-	-	-	
Impairment losses on							
financial assets and a financial							
guarantee obligation, net		144,636	15,459	63,965	18,881	41,455	
Write-down of inventories to							
net realisable value	21	47,671	82,113	31,765	16,470	8,476	
Loss/(gain) on a lease		0=		(40)	(40)		
term termination		25	-	(40)	(40)	-	
Warranty provision		11,937	11,108	18,461	2,358	1,221	
Losses on disposal of items of			4 407	540		040	
property, plant and equipment		-	1,137	512	-	910	
Loss on disposal of				740	740		
a derivative financial instrument		-	2 060	719	719	-	
Anti-dilution compensation to investors		- (6.027)	3,869	(2.010)	-	(050)	
Gains on disposal of associates	5	(6,937)	-	(2,010)	-	(950)	
Fair value (gains)/losses on financial assets at fair value							
through profit or loss		(436)	(881)	3,120	18	2,171	
Fair value loss on		(430)	(001)	3,120	10	۷,۱/۱	
a derivative financial instrument		607	19,681	_	_	_	
Listing expenses		007	19,001	19,084	-	9,003	
Libility expenses		_	_	13,004	_	3,003	

<sup>\*</sup> The depreciation of property, plant and equipment, the depreciation of right-of-use assets and the amortisation of other intangible assets related to manufacturing and research and development for the Relevant Periods are included in "Depreciation of property, plant and equipment", "Depreciation of right-of-use assets" and "Amortisation of other intangible assets", respectively. The labour costs related to manufacturing and research and development for the Relevant Periods are included in "Employee benefit expense".

#### 7. FINANCE COSTS

An analysis of finance costs is as follows:

	Yea	Year ended 31 December			Five months ended 31 May		
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2023 RMB'000 (Unaudited)	2024 RMB'000		
Interest on interest- bearing bank and other borrowings Interest on lease	45,280	44,862	43,373	16,841	23,740		
liabilities	4,778	4,157	4,553	1,504	1,166		
Total	50,058	49,019	47,926	18,345	24,906		

### 8. DIRECTORS', CHIEF EXECUTIVE'S AND SUPERVISORS' REMUNERATION

The remuneration of each director/supervisor of the Company paid/payable by the Group (including emoluments for services as employees of the group entities prior to becoming the directors/supervisors of the Company) for the Relevant Periods is set out as follows:

	Year ended 31 December			Five months ended 31 May		
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2023 RMB'000	2024 RMB'000	
				(Unaudited)		
Fees	360	360	361	150	150	
Other emoluments: Salaries, bonuses, allowances and						
benefits in kind Performance related	6,551	6,871	6,373	2,779	2,207	
bonuses* Share-based payment	2,112	2,610	1,090	455	528	
expenses Pension scheme	15,120	15,995	43,069	13,692	41,583	
contributions	962	1,205	1,126	472	413	
Subtotal	24,745	26,681	51,658	17,398	44,731	
Total	25,105	27,041	52,019	17,548	44,881	

<sup>\*</sup> Certain executive directors of the Company are entitled to bonus payments which are determined by key performance indicators.

During the Relevant Periods, certain directors were granted restricted shares and options, in respect of their services to the Group, under the Share Incentive Schemes and the Pre-IPO share option scheme of the Company, further details of which are set out in note 34 to the Historical Financial Information. The difference between the fair value of the shares and options granted and the subscription price was recorded in the share-based payment reserve within equity with the corresponding "share-based payment expenses" in profit or loss over the vesting period. The amounts of the share-based payment expenses during the Relevant Periods are included in the above directors' and chief executive's remuneration disclosures.

8. DIRECTORS', CHIEF EXECUTIVE'S AND SUPERVISORS' REMUNERATION (continued)

The remuneration of each director/supervisor of the Company paid/payable by the Group (including emoluments for services as employees of the group entities prior to becoming the directors/supervisors of the Company) for the Relevant Periods is set out as follows: (continued)

(a) Independent non-executive directors

The fees paid to independent non-executive directors during the Relevant Periods were as follows:

	Ye	ear ended 31 Decembe	Five months e	ended 31 May	
	2021	2022	2023	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000 (Unaudited)	RMB'000
Ms. Qian, Meifen (i)	120	120	120	50	50
Mr. Li, Wei (i)	120	120	120	50	50
Mr. Xie, Penghong (i)	120	120	120	50	-
Mr. Chen, Fei (ii)	<u>-</u>		1		50
Total	360	360	361	150	150

- (i) On 8 September 2020, Ms. Qian, Meifen, Mr. Li, Wei and Mr. Xie, Penghong were appointed as independent non-executive directors of the Company. Mr. Xie, Penghong resigned on 27 December 2023.
- (ii) On 27 December 2023, Mr. Chen, Fei was appointed as an independent non-executive director of the Company.

There were no other emoluments payable to the independent non-executive directors during the Relevant Periods.

(b) Executive directors, a non-executive director, the chief executive and supervisors

2021	Salaries, allowances and benefits in kind RMB'000	Performance related bonuses RMB'000	Share-based payment expense RMB'000	Pension scheme contributions and social welfare RMB'000	Total remuneration RMB'000
Executive directors:					
Mr. Lin, Qi (i)	841	139	404	121	1,505
Mr. Hu, Zhe (ii)	759	226	3,296	121	4,402
Ms. Ma Audrey Jing Nan (iii)	859	236	1,129	-	2,224
Mr. Zhai, Shuang (ii)	665	297	231	121	1,314
Mr. Zhao, Yong Sheng (iv)	530	183	452	121	1,286
Mr. Gong, Xiaohui (v)	1,058	253	2,258	121	3,690
Mr. Chen, Weishan (v)	729	217	135	121	1,202
Subtotal	5,441	1,551	7,905	726	15,623
A non-executive director: Mr. Liu, Hui You (vi)		<u>-</u>	<u>-</u>		<u>-</u>
Supervisors:					
Mr. Wu, Yang (vii)	_	_	_	_	_
Mr. Zhou, Wei (viii)	_	_	_	-	_
Mr. Ji, Yizhi (vii)	-	-	_	-	_
Mr. Wang, Chuqi (viii)	451	144	6,781	115	7,491
Mr. Sun, Bei (ix)	659	417	434	121	1,631
Subtotal	1,110	561	7,215	236	9,122
Total	6,551	2,112	15,120	962	24,745

## 8. DIRECTORS', CHIEF EXECUTIVE'S AND SUPERVISORS' REMUNERATION (continued)

The remuneration of each director/supervisor of the Company paid/payable by the Group (including emoluments for services as employees of the group entities prior to becoming the directors/supervisors of the Company) for the Relevant Periods is set out as follows: (continued)

(b) Executive directors, a non-executive director, the chief executive and supervisors (continued)

				Pension	
	Salaries,		Share-	scheme	
	allowances	Performance	based	contributions	
	and benefits	related	payment	and	Total
	in kind	bonuses	expense	social welfare	remuneration
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
2022					
Executive directors:					
Mr. Lin, Qi (i)	848	267	1,278	134	2,527
Mr. Hu, Zhe (ii)	841	267	3,295	134	4,537
Ms. Ma Audrey Jing Nan (iii)	859	195	1,129	-	2,183
Mr. Zhai, Shuang (ii)	704	241	231	134	1,310
Mr. Zhao, Yong Sheng (iv)	547	167	450	134	1,298
Mr. Gong, Xiaohui (v)	1,038	324	2,257	202	3,821
Mr. Chen, Weishan (v)	729	234	139	202	1,304
Subtotal	5,566	1,695	8,779	940	16,980
A non-executive director:					
Mr. Liu, Hui You (vi)					
Supervisors:					
Mr. Wu, Yang (vii)	_	_	_	_	_
Mr. Zhou, Wei (viii)	_	_	_	_	_
Mr. Ji, Yizhi (vii)	-	_	-	-	-
Mr. Wang, Chuqi (viii)	492	198	6,781	132	7,603
Mr. Sun, Bei (ix)	813	717	435	133	2,098
Subtotal	1,305	915	7,216	265	9,701
Total	6,871	2,610	15,995	1,205	26,681

## 8. DIRECTORS', CHIEF EXECUTIVE'S AND SUPERVISORS' REMUNERATION (continued)

The remuneration of each director/supervisor of the Company paid/payable by the Group (including emoluments for services as employees of the group entities prior to becoming the directors/supervisors of the Company) for the Relevant Periods is set out as follows: (continued)

(b) Executive directors, a non-executive director, the chief executive and supervisors (continued)

				Pension	
	Salaries,		Share-	scheme	
	allowances	Performance	based	contributions	
	and benefits	related	payment	and	Total
	in kind	bonuses	expense	social welfare	remuneration
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
2023					
Executive directors:					
Mr. Lin, Qi (i)	874	100	27,996	143	29,113
Mr. Hu, Zhè (ii)	902	100	3,295	143	4,440
Ms. Ma Audrey Jing Nan (iii)	861	100	1,129	114	2,204
Mr. Zhai, Shuang (ii)	765	97	231	143	1,236
Mr. Zhao, Yong Sheng (iv)	636	91	451	143	1,321
Mr. Gong, Xiaohui (v)	966	-	2,257	131	3,354
Mr. Chen, Weishan (v)	142	-	-	23	165
Subtotal	5,146	488	35,359	840	41,833
A non-executive director:					
Mr. Liu, Hui You (vi)					
Supervisors:					
Mr. Wu, Yang (vii)	_	-	_	_	_
Mr. Zhou, Wei (viii)	_	-	_	_	_
Mr. Ji, Yizhi (vii)	_	_	_	_	_
Mr. Wang, Chuqi (viii)	505	76	6,957	143	7,681
Mr. Sun, Bei (ix)	722	526	753	143	2,144
Subtotal	1,227	602	7,710	286	9,825
Capitala	1,221	552	.,	200	5,525
Total	6,373	1,090	43,069	1,126	51,658

### 8. DIRECTORS', CHIEF EXECUTIVE'S AND SUPERVISORS' REMUNERATION (continued)

The remuneration of each director/supervisor of the Company paid/payable by the Group (including emoluments for services as employees of the group entities prior to becoming the directors/supervisors of the Company) for the Relevant Periods is set out as follows: (continued)

(b) Executive directors, a non-executive director, the chief executive and supervisors (continued)

	Salaries, allowances and benefits in kind RMB'000	Performance related bonuses RMB'000	Share- based payment expense RMB'000	Pension scheme contributions and social welfare RMB'000	Total remuneration RMB'000
31 May 2023 (Unaudited)					
Executive directors: Mr. Lin, Qi (i) Mr. Hu, Zhe (ii) Ms. Ma Audrey Jing Nan (iii) Mr. Zhai, Shuang (ii) Mr. Zhao, Yong Sheng (iv) Mr. Gong, Xiaohui (v) Mr. Chen, Weishan (v) Subtotal	370 381 358 334 250 435 142 2,270	42 42 42 41 39 - 206	7,412 1,373 470 96 188 940 	58 58 46 58 58 58 20 356	7,882 1,854 916 529 535 1,433 162 13,311
A non-executive director: Mr. Liu, Hui You (vi)	<del>_</del>				
Supervisors: Mr. Wu, Yang (vii) Mr. Zhou, Wei (viii) Mr. Ji, Yizhi (vii) Mr. Wang, Chuqi (viii) Mr. Sun, Bei (ix) Subtotal	208 301 509	32 217 249	2,899 314 3,213	58 58 116	3,197 890 4,087
Total	2,779	455	13,692	472	17,398

#### 8. DIRECTORS', CHIEF EXECUTIVE'S AND SUPERVISORS' REMUNERATION (continued)

The remuneration of each director/supervisor of the Company paid/payable by the Group (including emoluments for services as employees of the group entities prior to becoming the directors/supervisors of the Company) for the Relevant Periods is set out as follows: (continued)

(b) Executive directors, a non-executive director, the chief executive and supervisors (continued)

	0-1			Pension	
	Salaries, allowances	Performance	Share-based	scheme contributions	
	and benefits	related		and social	Total
	in kind	bonuses	payment expense	welfare	remuneration
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
31 May 2024	KINID 000	TAME 000	TOND 000	TAIND 000	TOND 000
Executive directors:					
Mr. Lin, Qi (i)	358	87	17,483	61	17,989
Mr. Hu, Zhe (ii)	369	90	11,460	61	11,980
Mrs. Ma Audrey Jing Nan (iii)	356	86	6,332	48	6,822
Mr. Zhai, Shuang (ii)	305	74	2,185	60	2,624
Mr. Zhao, Yong Sheng (iv)	273	65	2,240	61	2,639
Subtotal	1,661	402	39,700	291	42,054
A non-executive director:					
Mr. Liu, Hui You (vi)					
Supervisors:					
Mr. Wu, Yang (vii)	-	-	-	-	-
Mr. Zhou, Wei (viii)	-	-	-	-	-
Mr. Ji, Yizhi (vii)	-	-	-	-	-
Mr. Wang, Chuqi (viii)	227	54	1,695	61	2,037
Mr. Sun, Bei (ix)	319	72	188	61	640
Subtotal	546	126	1,883	122	2,677
Total	2,207	528	41,583	413	44,731

- (i) On 8 September 2020, Mr. Lin, Qi was appointed as the chief executive director and the chairman of the board of directors of the Group.
- (ii) On 8 September 2020, Mr. Hu, Zhe and Mr. Zhai, Shuang were appointed as executive directors of the Group.
- (iii) On 27 December 2023, Ms. Ma Audrey Jing Nan was appointed as an executive director of the Group.
- (iv) On 3 April 2023, Mr. Zhao, Yong Sheng was appointed as an executive director of the Group.
- (v) On 8 September 2020, Mr. Gong, Xiaohui and Mr. Chen, Weishan were appointed as executive directors of the Group, Mr. Gong, Xiaohui resigned on 27 December 2023 and, Mr. Chen, Weishan resigned on 28 February 2023.
- (vi) On 27 December 2023, Mr. Liu, Hui You was appointed as a non-executive director of the Group.
- (vii) On 19 January 2023, Mr. Wu, Yang and Mr. Ji, Yizhi were appointed as supervisors of the Group.
- (viii) On 18 May 2022, Mr. Zhou, Wei and Mr. Wang, Chuqi were appointed as supervisors of the Group.
- (ix) On 8 September 2020, Mr. Sun, Bei was appointed as a supervisor of the Group.

There was no arrangement under which a director, the chief executive or a supervisor waived or agreed to waive any remuneration during the Relevant Periods.

#### 9. FIVE HIGHEST PAID EMPLOYEES

The five highest paid employees during the Relevant Periods included three directors and one supervisor at 31 December 2021, four directors and one supervisor at 31 December 2022, two directors and one supervisor at 31 December 2023, three directors and one supervisor at 31 May 2023, and three directors at 31 May 2024, details of whose remuneration are set out in note 8 above. Details of the remuneration for the Relevant Periods of the remaining highest paid employees who are neither a director nor supervisor of the Company are as follows:

	As at 31 December			As at 31 May		
	2021	2022	2023	2023	2024	
	RMB'000	RMB'000	RMB'000	RMB'000 (Unaudited)	RMB'000	
Salaries, allowances						
and benefits in kind	2,152	-	2,460	725	786	
Performance related						
bonuses	120	-	600	42	191	
Share-based payment						
expense	-	-	6,280	428	7,484	
Pension scheme						
contributions	<del></del> -	<u> </u>	286	58	121	
Total	2,273	<u>-</u>	9,626	1,253	8,582	

The numbers of non-director and non-chief executive highest paid employees whose remuneration fell within the following bands are as follows:

## Number of employees

	As	at 31 Decemb	As at 31 May		
	2021	2022	2023	2023	2024
				(Unaudited)	
RMB1,000,000 to RMB2,000,000	-	-	-	1	-
RMB2,000,000 to RMB3,000,000	1	-	-	-	1
RMB4,000,000 to RMB5,000,000	-	-	1	-	-
More than RMB5,000,000	<del>-</del>		1		1
Total	1		2	1	2

During the Relevant Periods, certain employees were granted restricted shares and options, in respect of their services to the Group, under the Share Incentive Schemes and the Pre-IPO share option scheme of the Company, further details of which are set out in note 34 to the Historical Financial Information. The difference between the fair value of the shares and options granted and the subscription price was recorded in the share-based payment reserve within equity with the corresponding "share-based payment expenses" in profit or loss over the vesting period. The amounts of the share-based payment expenses during the Relevant Periods are included in the above directors' and chief executive's remuneration disclosures.

#### 10. INCOME TAX

The Group is subject to income tax on an entity basis on profits arising in or derived from the jurisdictions in which members of the Group are domiciled and operate.

#### **Chinese Mainland**

The subsidiaries incorporated in Chinese Mainland are subject to tax at the statutory rate of 25% on the taxable profits determined in accordance with the PRC Corporate Income Tax Law which became effective on 1 January 2008, except for these subject to tax preferential set out below:

Shanghai Refire Technology Co., Ltd., Shanghai Pando Electric Technology Co., Ltd. and Unilia (Shanghai) Fuel Cells Inc. were granted with the qualification of High and New Technology Enterprises ("HNTE"). Accordingly, the subsidiaries were entitled to a preferential corporate income tax rate of 15% during the Relevant Periods.

Certain subsidiaries of the Group have applied the Small-Scaled Minimal Profit Corporate Income Tax Preferential Policy announced by the PRC's State Administration of Taxation. Pursuant to the policy, during the period from 1 January 2019 to 31 December 2021, the portion of annual taxable income amount of a Small-Scaled Minimal Profit Corporate which does not exceed RMB1,000,000 shall be computed at a reduced rate of 25% as taxable income amount, and shall be levied at a reduced tax rate of 20%; the portion of annual taxable income amount which exceeds RMB1,000,000 but does not exceed RMB3,000,000 shall be computed at a reduced rate of 50% as taxable income amount, and shall be levied at a reduced tax rate of 20%. Pursuant to the policy announced by the PRC's State Administration of Taxation, during the period from 1 January, 2022 to 31 December, 2024, the portion of annual taxable income amount of a Small-Scaled Minimal Profit Corporate which exceeds RMB1,000,000 but does not exceed RMB3,000,000 shall be computed at a reduced rate of 25% as taxable income amount, and shall be levied at a reduced tax rate of 20%.

### **Hong Kong**

The subsidiary incorporated in Hong Kong is subject to Hong Kong profits tax at the rate of 8.25% for taxable income not exceeding HKD2,000,000, and 16.5% for taxable income exceeding HKD2,000,000 on any estimated assessable profits arising in Hong Kong during the Relevant Periods. No provision for Hong Kong profits tax has been made as the Group had no assessable profits derived from or earned in Hong Kong during the Relevant Periods.

### Canada

The subsidiary incorporated in Canada is subject to Canada profits tax at the statutory rate of 15% on any estimated assessable profits arising in Canada during the Relevant Periods. No provision for Canada profits tax has been made as the Group had no assessable profits derived from or earned in Canada during the Relevant Periods.

#### 10. INCOME TAX (continued)

Taxes on profits assessable elsewhere have been calculated at the rates of tax prevailing in the jurisdictions in which the Group operates.

	Year e	nded 31 Decemb	Five months ended 31 May		
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2023 RMB'000 (Unaudited)	2024 RMB'000
Current income tax Deferred tax credit (note 20)	9,428 (5,438)	1,953 (1,327)	13 (2,250)	27 (2,578)	83 (2,048)
Total tax expense/(credit) for the year/period	3,990	626	(2,237)	(2,551)	(1,965)

A reconciliation of the tax expense applicable to loss before tax at the statutory rates for the jurisdictions in which the Company and the majority of its subsidiaries are domiciled to the tax expense at the effective tax rates, and a reconciliation of the applicable rates (i.e., the statutory tax rates) to the effective tax rates, are as follows:

	Year e	nded 31 Decen	nber	Five months ended 31 May		
	2021	2022	2023	2023	2024	
	RMB'000	RMB'000	RMB'000	RMB'000 (Unaudited)	RMB'000	
Loss before tax	(650,302)	(545,473)	(579,768)	(269,254)	(411,396)	
Tax at the statutory tax rate	(162,576)	(136,368)	(144,942)	(67,314)	(102,849)	
Effect of preferential tax rates	52,167	32,939	24,957	18,683	24,630	
Losses attributable to a joint						
venture and associates (a)	2,054	5,361	964	670	1,430	
Expenses not deductible for tax						
(b)	11,241	11,227	21,921	6,398	24,241	
Super deduction on research and						
development expenses (c)	(29,791)	(26,528)	(25,256)	(14,842)	(13,600)	
Deductible temporary differences						
not recognised	41,308	16,957	9,449	3,949	4,199	
Tax losses not recognised	89,587	97,038	110,670	49,905	59,984	
Tax expense/(credit) at the						
Group's effective tax rate	3,990	626	(2,237)	(2,551)	(1,965)	
•						

- (a) The losses attributable to a joint venture and associates comprise the tax effect of share of "Share of losses of a joint venture" amounting to RMB5,750,000, RMB18,750,000, nil, nil and nil and "Share of losses of associates" amounting to RMB2,466,000, RMB2,695,000, RMB3,855,000 and RMB2,680,000, RMB5,721,000 for the years ended 31 December 2021, 2022 and 2023 and five months ended 31 May 2023 and 2024, respectively.
- (b) Expenses not deductible for tax mainly include the tax effect of share-based payments, fair value losses on a derivative financial instrument and non-deductible business entertainment expenses.
- (c) Super deductible allowance was for qualified research and development costs. According to the relevant laws and regulations promulgated by the State Taxation Administration of the PRC, enterprises engaging in research and development activities are entitled to claim 175% of their research and development costs so incurred as tax deductible expenses when determining their assessable profits for the year ended 31 December 2021 and the nine months ended 30 September 2022. According to the relevant laws and regulations, the aforementioned deduction rate increased to 200% since 1 October 2022.

## 11. DIVIDENDS

No dividends have been paid or declared by the Company during the Relevant Periods.

### 12. LOSS PER SHARE ATTRIBUTABLE TO ORDINARY EQUITY HOLDERS OF THE PARENT

The calculation of the basic loss per share amounts is based on the loss for the year/period attributable to ordinary equity holders of the parent, and the weighted average numbers of ordinary shares of 64,996,051, 75,169,

13. PROPERTY, PLANT AND EQUIPMENT

The Group

		Office equipment				
		and		Leasehold		
		electronic		improve-	Construction	
Buildings	Machinery	devices	Vehicles	ments	in progress	Total
RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	, •	_

## 13. PROPERTY, PLANT AND EQUIPMENT (continued)

## The Group (continued)

31 December 2022	Buildings RMB'000	Machinery RMB'000	Office equipment and electronic devices RMB'000	Vehicles RMB'000	Leasehold improve- ments RMB'000	Construction in progress RMB'000	Total RMB'000
31 December 2022							
At 1 January 2022:  Cost  Accumulated depreciation	59,131	294,193	22,355	2,931	160,880	18,547	558,037
and impairment	(2,647)	(70,978)	(11,102)	(2,107)	(49,719)		(136,553)
Net carrying amount	56,484	223,215	11,253	824	111,161	18,547	421,484
At 1 January 2022, net of accumulated depreciation and impairment Additions Disposals Depreciation provided during the year Exchange realignment Transfers	56,484 129 (81) (2,481) - 6,330	223,215 35,407 (3,577) (43,750) 741 25,879	11,253 3,079 (566) (4,640) 3 57	824 237 - (315)	111,161 7,616 - (27,166) 413 5,523	18,547 30,751 - - (37,789)	421,484 77,219 (4,224) (78,352) 1,157
At 31 December 2022, net of accumulated depreciation and impairment	60,381	237,915	9,186	<u>746</u>	97,547	11,509	417,284
At 31 December 2022: Cost Accumulated depreciation and impairment	65,509 (5,128)	352,643 _(114,728)	24,928 (15,742)	3,168 (2,422)	174,432 (76,885)	11,509 	632,189 (214,905)
Net carrying amount	60,381	237,915	9,186	746	97,547	11,509	417,284

Shanghai REFIRE Group Limited NOTES TO FINANCIAL STATEMENTS (continued)

#### 13. PROPERTY, PLANT AND EQUIPMENT (continued)

### The Group (continued)

24 May 2004	Buildings RMB'000	Machinery RMB'000	Office equipment and electronic devices RMB'000	Vehicles RMB'000	Leasehold improve- ments RMB'000	Construction in progress RMB'000	Total RMB'000
31 May 2024							
At 1 January 2024:  Cost  Accumulated depreciation	69,300	430,603	28,225	4,895	189,340	38,135	760,498
and impairment	(7,652)	(167,430)	(20,370)	(2,997)	(109,248)		(307,697)
Net carrying amount	61,648	263,173	7,855	1,898	80,092	38,135	452,801
At 1 January 2024 net of accumulated depreciation and impairment Additions Acquisition of a subsidiary Disposals Depreciation provided during the period Exchange realignment Transfers	61,648 - - - (1,095) - -	263,173 1,586 7,833 (1,802) (22,338) (571) 16,639	7,855 55 (260) (1,597) (28)	1,898 4 - - (293 (6)	80,092 96 - (673) (12,100) (194) 1,757	38,135 9,231 - - - - (18,396)	452,801 10,972 7,833 (2,735) (37,423) (799)
At 31 May 2024, net of accumulated depreciation and impairment	60,553	264,520	6,025	1,603	68,978	28,970	430,649
At 31 May 2024: Cost Accumulated depreciation and impairment	69,300 (8,747)	461,237 (196,717)	27,992 (21,967)	4,893 (3,290)	190,326 (121,348)	28,970 	782,718 (352,069)
Net carrying amount	60,553	264,520	6,025	1,603	68,978	28,970	430,649

Ott: - -

As at 31 December 2021, the carrying amount of certain machinery has been reduced to its recoverable amount of nil through recognition of an impairment loss of RMB10,418,000 mainly due to the adjustment of the business of hydrogen refueling stations.

As at 31 December 2021, 2022 and 2023 and 31 May 2024, the Group's buildings, with aggregate carrying amounts of approximately RMB56,484,000, RMB60,381,000, RMB61,648,000 and RMB60,553,000 respectively, were pledged to secure interest-bearing bank and other borrowings granted to the Group (note 30).

As at 31 December 2023 and 31 May 2024 the Group's certain machinery with aggregate carrying amounts of approximately RMB138,522,000 and RMB129,988,000 was subject to the sale and leaseback business with Taiping & Sinopec Financial Leasing Co., Ltd. (note 30).

## 13. PROPERTY, PLANT AND EQUIPMENT (continued)

## The Company

	Office equipment and electronic devices RMB'000	Leasehold improvements RMB'000	Construction in progress RMB'000	Total RMB'000
31 December 2021				_
At 1 January 2021:				_
Cost	-	13,838	-	13,838
Accumulated depreciation	<del>-</del>	(10,630)	<del>_</del>	(10,630)
Net carrying amount		3,208		3,208

At 1 January 2021

Net carrying amount	1,029	1,403	5,606		9,100
At 1 January 2024, net of accumulated					
depreciation	1,829	1,463	5,808	-	9,100
Additions	-	-	262	26	288
Depreciation provided during the					
period	(271)	(180)	(810)		(1,261)
At 31 May 2024, net of accumulated depreciation	1,558	1,283	5,260	26	8,127
At 31 May 2024:					
Cost	2,597	1,715	22,499	26	26,837
Accumulated depreciation	(1,039)	(432)	(17,239)	3	

## 14. LEASES (continued)

The Group as a lessee (continued)

#### (a) Right-of-use assets

The carrying amounts of the Group's right-of-use assets and the movements during the Relevant Periods are as follows:

### The Group

	Leasehold land RMB'000	Plant and properties RMB'000	Total RMB'000
As at 1 January 2021 Additions Depreciation charge Decrease arising from lease term termination	22,589	99,645	122,234
	-	1,585	1,585
	(465)	(18,112)	(18,577)
		(552)	(552)
As at 31 December 2021 and 1 January 2022	22,124	82,566	104,690
Additions	-	3,318	3,318
Depreciation charge	(465)	(19,673)	(20,138)
As at 31 December 2022 and 1 January 2023 Depreciation charge Decrease arising from lease term termination	21,659	66,211	87,870
	(465)	(17,686)	(18,151)
		(300)	(300)
As at 31 December 2023 and 1 January 2024	21,194	48,225	69,419
Additions	38,655	-	38,655
Depreciation charge	(730)	(6,988)	(7,718)
As at 31 May 2024	59,119	41,237	100,356

As at 31 December 2021, 2022 and 2023 and 31 May 2024, the Group's leasehold land with aggregate carrying amounts of approximately RMB22,124,000, RMB21,659,000 and RMB21,194,000 and RMB21,000,000, respectively, was pledged to secure interest-bearing bank and other borrowings granted to the Group (note 30).

#### The Company

	Plant and properties RMB'000
As at 1 January 2021 Additions Depreciation charge	1,377 (226)
As at 31 December 2021 and 1 January 2022 Additions Depreciation charge Decrease arising from lease term termination	1,151 86,492 (16,212) (1,132)
As at 31 December 2022 and 1 January 2023 Depreciation charge	70,299 (17,444)
As at 31 December 2023 and 1 January 2024 Depreciation charge	52,855 (7,143)
As at 31 May 2024	45,712

The Company leased the properties from its subsidiary pursuant to the agreement signed on 26 January 2022.

## 14. LEASES (continued)

(b) Lease liabilities

The carrying amount of lease liabilities and the movements during the Relevant Periods are as follows:

## The Group

	As at 31 December			As at 31 May
	2021 2022 2023			2024
	RMB'000	RMB'000	RMB'000	RMB'000
Carrying amount at the begining New leases	103,192 1,585	90,712 3,318	76,386	61,404

## 14. LEASES (continued)

(c) The amounts recognised in profit or loss in relation to leases are as follows: (continued)

## The Company

	Year e	ended 31 Decembe	r	Five months ended 31 May	
	2021	2022	2023	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000 (Unaudited)	RMB'000
Interest on					
lease liabilities	60	3,429	3,854	1,708	1,364
Depreciation charge of					
right-of-use assets	226	16,212	17,444	7,143	7,143
Expenses relating to					
short-term leases	229	703	78	32	64
Gain on a lease term					
termination _	<del>-</del> -	(47)	<u>-</u>	<u> </u>	
Total amount recognised in profit					
or loss	515	20,297	21,376	8,883	8,571

### 15. OTHER INTANGIBLE ASSETS

### The Group

	Software RMB'000	Patents and licences RMB'000	Construction in progress RMB'000	Total RMB'000
31 December 2021 Cost at 1 January 2021, net of accumulated amortisation Additions Transfers Amortisation provided during the year Impairment during the year	14,608 6,415 3,261 (4,686)	8,433 - (1,833) (2,446)	7,698 5,395 (3,261)	30,739 11,810 - (6,519) (2,446)
At 31 December 2021	19,598	4,154	9,832	33,584
At 31 December 2021 and at 1 January 2022: Cost Accumulated amortisation and impairment	29,889 (10,291)	11,000 (6,846)	9,832	50,721 (17,137)
Net carrying amount	19,598	4,154	9,832	33,584
31 December 2022 Cost at 1 January 2022, net of accumulated amortisation and impairment Additions Transfers Amortisation provided during the year	19,598 3,026 10,825 (6,414)	4,154 - - (1,466)	9,832 1,471 (10,825)	33,584 4,497 - (7,880)
At 31 December 2022	27,035	2,688	478	30,201
At 31 December 2022 and at 1 January 2023: Cost Accumulated amortisation and impairment Net carrying amount	43,740 (16,705) 27,035	11,000 (8,312) 2,688	478 	55,218 (25,017) 30,201
31 December 2023 Cost at 1 January 2022, net of accumulated amortisation Additions Transfers Amortisation provided during the year	27,035 1,266 973 (8,211)	2,688 - - (1,466)	478 666 (973)	30,201 1,932 - (9,677)
At 31 December 2023	21,063	1,222	171	22,456
At 31 December 2023 and at 1 January 2024: Cost Accumulated amortisation and impairment	29,274 (8,211)	2,688 (1,466)	171 	32,133 (9,677)
Net carrying amount	21,063	1,222	171	22,456
31 May 2024 Cost at 1 January 2023, net of accumulated amortisation Additions Acquisition of a subsidiary Transfers Amortisation provided during the period	21,063 136 - 599 (3,391)	1,222 - 4,666 - (847)	171 428 - (599)	22,456 564 4,666 - (4,238)
At 31 May 2024	18,407	5,041		23,448

As at 31 December 2021, the carrying amount of certain patent has been reduced to its recoverable amount of nil through recognition of an impairment loss of RMB2,446,000 as a fuel cell battery case had ceased production during 2021.

## 15. OTHER INTANGIBLE ASSETS (continued)

## The Company

	Patents and licences RMB'000
31 December 2021 Cost at 1 January 2021, net of accumulated amortisation Additions Amortisation provided during the year	- 288 ( <u>5</u> )
At 31 December 2021	283
At 31 December 2021 and at 1 January 2022: Cost Accumulated amortisation	288 ( <u>5</u> )
Net carrying amount	283
31 December 2022	
Cost at 1 January 2022, net of accumulated amortisation Additions Amortisation provided during the year	283 1,123 (166)
At 31 December 2022	1,240
At 31 December 2022 and at 1 January 2023:  Cost Accumulated amortisation	1,411 (171)
Net carrying amount	1,240
31 December 2023	
Cost at 1 January 2023, net of accumulated amortisation Additions Amortisation provided during the year	1,240 101 (296)
At 31 December 2023	1,045
At 31 December 2023 and at 1 January 2024: Cost Accumulated amortisation	1,512 (467)
Net carrying amount	1,045
31 May 2024	
Cost at 1 January 2024, net of accumulated amortisation Additions Amortisation provided during the period	1,045 28 (128)
At 31 May 2024	945

#### 16. INVESTMENT IN A JOINT VENTURE

### The Group and the Company

	As at 31 December			As at 31 May					
	2021	2021 2022 2023			2021 2022 2023		2021 2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000 (Unaudited)	RMB'000				
Share of net assets Guohong Refire	<u> </u> <u> </u>			<u> </u>					

The Group's and the Company's outstanding balances with the joint venture are disclosed in note 41.

The joint venture of the Group is considered not individually material for the Relevant Periods and the following table illustrates the financial information of the Group's joint venture:

	As at 31 December			As at 31 May	
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2023 RMB'000 (Unaudited)	2024 RMB'000
Share of the joint venture's loss for the year/period Aggregate carrying amount of the Group's investment	(5,750)	(18,750)	-	-	-
in the joint venture					

#### 17. INVESTMENTS IN ASSOCIATES

## The Group

		As at 31 May		
	2021	2023	2024	
	RMB'000	RMB'000	RMB'000	RMB'000
Share of net assets	51,590	78,689	99,522	131,051

The associates of the Group are considered not individually material for the Relevant Periods and the following table illustrates the aggregate financial information of the Group's associates:

	Year 2021 RMB'000	ended 31 Decem 2022 RMB'000	ber 2023 RMB'000	Five months 6 2023 RMB'000 (Unaudited)	ended 31 May 2024 RMB'000
Share of the associates' losses for the year/period Share of the associates' total comprehensive	(2,466)	(2,695)	(3,855)	(2,680)	(5,721)
income Aggregate carrying amount of the Group's investments in the	(2,466)	(2,695)	(3,855)	(2,680)	(5,721)
associates	51,590	78,689	99,522	86,059	131,051

## 17. INVESTMENTS IN ASSOCIATES (continued)

**The Company** 

		As at 31 December			
	2021	2021 2022 202			
	RMB'000	RMB'000	RMB'000	RMB'000	
Share of net assets	40,158	63,321	91,232	104,817	

The Group's and the Company's outstanding balances with the associates are disclosed in note 41.

## 18. INVESTMENTS IN SUBSIDIARIES

The Company

As at 31 December

As at 31

### 20. DEFERRED TAX

## The Group

The movements in deferred tax assets and liabilities during the Relevant Periods are as follows:

## Deferred tax assets

	Impairment of inventories RMB'000	Lease liabilities RMB'000	Deferred income RMB'000	Losses available for offsetting against future taxable profits RMB'000	Total RMB'000
At 1 January 2021 Deferred tax (charged)/credited to profit or loss during the	1,388	16,094	5,628	-	23,110
year	(717)	(1,874)	4,799		2,208
Gross deferred tax assets at 31 December 2021 Deferred tax credited/(charged) to	671	14,220	10,427	-	25,318
profit or loss during the year	958	(2,204)	(541)		(1,787)
Gross deferred tax assets at 31 December 2022 Deferred tax credited/(charged) to	1,629	12,016	9,886	-	23,531
profit or loss during the year	675	(2,654)	(164)	609	(1,534)
Gross deferred tax assets at 31 December 2023 Acquisition of a subsidiary Deferred tax credited/(charged) to	2,304	9,362	9,722	609 1,914	21,997 1,914
profit or loss during the period	255	(1,349)	290	1,498	694
Gross deferred tax assets at 31 May 2024	2,559	8,013	10,012	4,021	24,605

## 20. DEFERRED TAX (continued)

## The Group (continued)

The movements in deferred tax assets and liabilities during the Relevant Periods are as follows:

## Deferred tax liabilities

Depreciation allowance in excess of related depreciation RMB'000	Right-of-use assets RMB'000	Fair value adjustments arising from acquisition of subsidiaries RMB'000	Total RMB'000
3,661	15,545	-	19,206
(685)	(2,545)		(3,230)
2,976	13,000	-	15,976
(616)	(2,498)		(3,114)
2,360	10,502	-	12,862
(646)	(3,138)		(3,784)
1,714	7,364	- 1,914	9,078 1,914
(127)	(835)	(392)	(1,354)
1,587	6,529	1,522	9,638
	allowance in excess of related depreciation RMB'000  3,661 (685)  2,976 (616)  2,360 (646)  1,714 - (127)	allowance in excess of related depreciation RMB'000  3,661  15,545  (685)  (2,545)  2,976  13,000  (616)  (2,498)  2,360  10,502  (646)  1,714  7,364  - (127)  (835)	allowance in excess of related depreciation RMB'000 Right-of-use assets RMB'000 RMB'000 Subsidiaries RMB'000 RMB'000 Subsidiaries RMB'000 RMB'000 Subsidiaries Subsidia

For presentation purposes, certain deferred tax assets and liabilities have been offset in the statement of financial position. The following is an analysis of the deferred tax balances of the Group for financial reporting purposes:

	2021 RMB'000	As at 31 December 2022 RMB'000	2023 RMB'000	As at 31 May 2024 RMB'000
Net deferred tax assets recognised in the consolidated statement				
of financial position	9,342	10,669	12,919	14,967
Total	9,342	10,669	12,919	14,967

## 20. DEFERRED TAX (continued)

#### The Group (continued)

The movements in deferred tax assets and liabilities during the Relevant Periods are as follows: (continued)

Deferred tax liabilities (continued)

Deferred tax assets have not been recognised in respect of the following items:

		As at 31 May		
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2024 RMB'000
Tax losses Deductible temporary differences	1,238,064	1,814,906	2,429,235	2,775,909
	540,128	620,685	661,798	681,897
Total	1,778,192	2,435,591	3,091,033	3,457,806

The Group has tax losses arising in Chinese Mainland of RMB1,238,064,000, RMB1,814,906,000 and RMB2,429,235,000 and RMB2,775,909,000 as at 31 December 2021, 2022 and 2023 and 31 May 2024, respectively, that will expire in one to ten years for offsetting against future taxable profits. Deferred tax assets have not been recognised in respect of these losses as it is not considered probable that taxable profits will be available against which the tax losses can be utilised.

### The Company

The Company has tax losses arising in Chinese Mainland of RMB27,803,000, RMB116,216,000 and RMB253,190,000 and RMB307,647,000 as at 31 December 2021, 2022 and 2023 and 31 May 2024, respectively, that will expire in one to five years for offsetting against future taxable profits. Deferred tax assets have not been recognised in respect of these losses are not considered probable that taxable profits will be available against which the tax losses can be utilised.

#### 21. INVENTORIES

	2021 RMB'000	As at 31 December 2022 RMB'000	2023 RMB'000	As at 31 May 2024 RMB'000
Raw materials Work in progress Finished goods	175,630 12,267 145,716	212,380 4,639 185,357	175,710 12,993 166,784	218,847 24,744 195,192
Less: provision for impairment losses on inventories	333,613 (73,645)	402,376	355,487	438,783 (102,419)
Total	259,968	276,934	239,872	336,364

As at 31 December 2021, 2022 and 2023 and 31 May 2024, inventories were stated at the lower of cost and net realisable value.

### The movements in provision

	Year ended 31 December			Five months ended 31 May		
	2021	2022	2023	2024		
	RMB'000	RMB'000	RMB'000	RMB'000		
Carrying amount at the						
beginning	38,593	73,645	125,442	115,615		
Impairment losses						
recognised (note 6)	47,671	82,113	31,765	8,476		
Amounts written off	(12,619)	(30,316)	(41,592)	(21,672)		
Carrying amount at the						
end	73,645	125,442	115,615	102,419		

As at 31 December 2021, 2022 and 2023 and 31 May 2024, inventories are stated at the lower of cost and net realisable value.

The Group has written off impairment losses amounting to RMB12,619,000, RMB30,316,000, RMB41,592,000 and RMB21,672,000 during the years ended 2021, 2022 and 2023 and the five months ended 2024, mainly due that certain hydrogen fuel cell systems with limited market presence were scrapped or sold.

### 22. TRADE AND BILLS RECEIVABLES AND CONTRACT ASSETS

## The Group

	2021 RMB'000	As at 31 December 2022 RMB'000	2023 RMB'000	As at 31 May 2024 RMB'000
Non-current:				
Trade receivables (a)	284,724	264,897	417,537	314,940
Contract assets			31,380	17,382
	284,724	264,897	448,917	332,322
Less: Impairment losses	(15,039)	(10,273)	(14,199)	(6,044)
Subtotal	269,685	254,624	434,718	326,278
Current:				
Trade receivables Commercial acceptance	1,270,484	1,590,683	1,974,948	2,018,777
bills .	4,077	62,102	25,258	70,034
Bank acceptance notes	7,323	2,611	30,083	26,788
	1,281,884	1,655,396	2,030,289	2,115,599
Less: Impairment losses	(358,334)	(389,867)	(446,894)	(496,968)
Subtotal	923,550	1,265,529	1,583,395	1,618,631
Total	1,193,235	1,520,153	2,018,113	1,944,909

The Group's trading terms with its customers are mainly on credit. Each customer has a maximum credit limit. The Group seeks to maintain strict control over its outstanding receivables and has a credit control department to minimise credit risk.

### 22. TRADE AND BILLS RECEIVABLES AND CONTRACT ASSETS (continued)

#### The Group (continued)

The Group does not hold any collateral or other credit enhancements over its trade receivable balances. Trade receivables are non-interest-bearing.

(a) Non-current trade receivables represented receivables from customers who signed contracts with a credit period of more than 1 year.

An aging analysis of the Group's trade receivables, commercial acceptance bills and contract assets, based on the past due information and net of loss allowance, as at the end of each of the Relevant Periods is as follows:

		As at 31 May		
	2021	2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
Current	650,086	893,979	1,137,834	684,272
Within 1 year	239,938	316,959	519,188	751,905
1 to 2 years	102,659	135,392	128,430	322,340
2 to 3 years	190,345	19,952	72,735	23,516
3 to 4 years	2,884	151,260	4,168	28,088
4 to 5 years	<u> </u>	<del>_</del>	125,675	108,000
Total	1,185,912	1,517,542	1,988,030	1,918,121

The movements in the impairment losses on trade receivables, commercial acceptance bills and contract assets are as follows:

	Year	ended 31 December	er	Five months ended 31 May		
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2024 RMB'000		
At beginning of year/period	237,857	373,373	400,140	461,093		
Impairment losses recognised, net	135,516	26,767	60,953	41,919		
At end of year/period	373,373	400,140	461,093	503,012		

The Group's bills receivables aged within six months were not past due. Bank acceptance bills that are measured at fair value through other comprehensive income are considered as having very low credit risk and the loss allowance is assessed to be minimal.

The Group applies the simplified approach in calculating ECLs for trade receivables, commercial acceptance bills and contract assets. Trade receivables, commercial acceptance bills and contract assets relating to customers not sharing similar credit risk with others are assessed individually for impairment allowance, for instance, customers with known financial difficulties or significant doubt on collection. The remaining trade receivables, commercial acceptance bills and contract assets are grouped and collectively assessed for impairment allowance. Under the collective approach, an impairment analysis is performed at each reporting date using a provision matrix to 243 Tb80s Tw/HFEONT of (1495/55/16) TipE3TQQ3, approach, an impairment

## 22. TRADE AND BILLS RECEIVABLES AND CONTRACT ASSETS (continued)

## The Group (continued)

Set out below is the information about the credit risk exposure on the Group's trade receivables, commercial acceptance bills and contract assets using a provision matrix:

	Current	Within 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	Over 5 years	Total
As at 31 December 2021								
On a collective basis: Expected credit loss rate Gross carrying amount	2.92%	9.66%	24.55%	40.57%	85.43%	100.00%	100.00%	16.12%
(RMB'000) Expected credit losses	669,639	265,593	136,060	320,309	19,789	2,513	-	1,413,903
(RMB'000)	19,553	25,655	33,401	129,964	16,905	2,513	-	227,991
On an individual basis: Expected credit loss rate Gross carrying amount (RMB'000) Expected credit losses (RMB'000)								100.00% 145,382 145,382
	Current	Within 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	Over 5 years	Total
As at 31 December 2022								
On a collective basis: Expected credit loss rate	2.01%	6.95%	18.40%					

## 22. TRADE AND BILLS RECEIVABLES AND CONTRACT ASSETS (continued)

### The Group (continued)

Set out below is the information about the credit risk exposure on the Group's trade receivables, commercial acceptance bills and contract assets using a provision matrix:

	Current	Within 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	Over 5 years	Total
As at 31 May 2024								
On collective basis: Expected credit loss rate Gross carrying amount	1.64%	7.25%	14.50%	37.82%	55.53%	62.62%	100.00%	15.66%
(RMB'000)	695,675	810,685	376,986	37,817	63,160	288,953	950	2,274,226
Expected credit losses(RMB'000)	11,403	58,780	54,646	14,301	35,072	180,953	950	356,105
On individual basis: Expected credit loss rate Gross carrying amount								100.00%
(RMB'000) Expected credit								146,907
losses(RMB'000)								146,907
The Company								
			As at 3	1 December			As	at 31 May
		2021		2022		2023		2024
		RMB'000	)	RMB'000		RMB'000		RMB'000
Trade receivables Commercial acceptance		67,205	5	229,658		442,784		451,346
bills receivables		1,701		376		28		-
Bank acceptance notes		3,443		1,475		-		
Subtotal		72,349		231,509		442,812		451,346
Less: Impairment losses		(2,313	<u></u>	(9,535)		(30,497)		(62,220)
Total		70,036	3	221,974		412,315		389,126

An ageing analysis of the Company's trade receivables and commercial acceptance bills, based on the past due information and net of loss allowance, as at the end of each of the Relevant Periods is as follows:

		As at 31 December		As at 31 May		
	2021	2022	2023	2024		
	RMB'000	RMB'000	RMB'000	RMB'000		
Current	64,929	165,940	224,189	88,772		
Within 1 year	938	54,515	139,354	163,834		
1 to 2 years	726	44	48,772	106,425		
2 to 3 years				30,095		
Total	66,593	220,499	412,315	389,126		

# 22. TRADE AND BILLS RECEIVABLES AND CONTRACT ASSETS (continued)

## The Company (continued)

The movements in the loss allowance for impairment of trade receivables and commercial acceptance bills are as follows:

	Year ended 31 December			Five months ended 31 May	
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2024 RMB'000	
At beginning of year/period Impairment losses	939	2,313	9,535	30,497	
recognised, net	1,374	7,222	20,962	31,723	
At end of year/period	2,313	9,535	30,497	62,220	

Set out below is the information about the credit risk exposure on the Group's trade receivables and commercial acceptance bills receivables using a provision matrix:

	Current	Within 1 year	1 to 2 years	2 to 3 years	Total
As at 31 December 2021					
On a collective basis: Expected credit loss rate Gross carrying amount	2.90%	12.60%	24.55%	- - -	3.36%
(RMB'000)	66,871	1,073	962		68,906
Expected credit losses (RMB'000)	1,942	135	236	-	2,313

As at 31 December 2022

# 23. PREPAYMENTS, OTHER RECEIVABLES AND OTHER ASSETS

# The Group

	As at 31 December				As at 31 May
	Note	2021	2022	2023	2024
		RMB'000	RMB'000	RMB'000	RMB'000
Current: Prepayment of government	(-)			440.400	
subsidies	(a)	- 0.705	0.700	113,100	- 00.040
Deposits		6,725	9,722	88,657	93,343
Prepayments to suppliers		28,362	54,992	60,444	77,402
Other tax recoverable		26,498	17,139	17,812	31,581
Prepaid expenses		39,803	21,942	16,346	15,538
Listing expenditures		-	-	3,893	4,938
Due from related parties		522	500	642	-
Advances to employees	_	386	174	301	351
		102,296	104,469	301,195	223,153
Impairment allowance	_	(1,502)	<u>(1,956</u> )	(4,927)	(4,462)
Subtotal	<del>-</del>	100,794	102,513	296,268	218,691
Non-current:					
Other tax recoverable Prepayments for long-term		7,506	8,262	13,285	18,146
assets		12,037	54,910	54,607	31,951
Subtotal		19,543	5 Ŵ* r	•	•

### 23. PREPAYMENTS, OTHER RECEIVABLES AND OTHER ASSETS (continued)

## The Group (continued)

(a) Entitled by the Group's customers, i.e. hydrogen fuel cell commercial vehicle manufacturers, the Group has applied for certain subsidies on the customers' behalf with local government. As at 31 December 2023, the Group obtained approval from local government but only received a portion of the amounts on the customers' behalf. Considering the friendly cooperation relationship with these customers, the Group paid the entire subsidies of RMB 113,100,00 to its customers in December 2023, and the Group received the remaining amount in February 2024.

An impairment analysis is performed at the end of each of the reporting periods. Impairment allowance for deposits and amounts due from related parties was mainly due to the uncollectability of these receivables as at 31 December 2021, 2022 and 2023 and 31 May 2024.

#### The Company

	As at 31 December			As at 31 May
	2021	2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
Current:				
Prepayments to suppliers	836	4,954	13,511	7,633
Prepaid expenses	609	1,670	1,932	421
Deposits	168	1,218	10,953	10,811
Listing expenditures	-	-	3,893	4,938
Due from related parties	-	-	142	-
Advances to employees	-	63	34	100
Other tax recoverable	1,286	3,865	5,454	8,272
	2,899	11,770	35,919	32,175
Impairment allowance	(8)	(19)	(544)	(539)
Total	2,891	11,751	35,375	31,636

### 24. FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS

### The Group

		As at 31 May		
	2021	2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
Current: Structured deposits,				
at fair value (a)		335,797	<del></del>	
Non-current:				
Private equity funds	6,436	6,521	44,401	52,230
Total	6,436	342,318	44,401	52,230

## 24. FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS (continued)

### The Company

	2021 RMB'000	As at 31 December 2022 RMB'000	2023 RMB'000	As at 31 May 2024 RMB'000
Current: Structured deposits, at fair value (a)		280,689		
Non-current: Private equity funds	6,436	6,521	24,079	22,116
Total	6,436	287,210	24,079	22,116

<sup>(</sup>a) The structured deposits were issued by banks in Chinese Mainland. They were mandatorily classified as financial assets at fair value through profit or loss as their contractual cash flows are not solely payments of principal and interest. The interest rates fluctuate within the range of 1.25% to 3.40%, hooked onto the BFIX EURUSD exchange rate.

### 25. CASH AND CASH EQUIVALENTS, TIME DEPOSITS AND RESTRICTED CASH

#### The Group

		As at 31 December		
	2021	2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
Cash and cash equivalents	276,220	1,079,456	664,510	435,710
Time deposits	-	52,086	-	-
Restricted cash		59,902	746	28
Total	276,220	1,191,444	665,256	435,738

As at 31 December 2022, time deposits amounting to RMB52,086,000 would mature in more than three months when acquired by the Group and earn interest at the time deposit rates.

As at 31 December 2022 and 2023, restricted cash represented bank deposits amounting to RMB59,902,000 and RMB746,000, respectively, were pledged to banks as collateral for issuance of bank acceptance notes. As at 31 May 2024, restricted cash represented letter of guarantee amounting to RMB28,000.

	2021 RMB'000	As at 31 December 2022 RMB'000	2023 RMB'000	As at 31 May 2024 RMB'000
Cash and cash equivalents				
Denominated in RMB	266,342	1,057,651	634,632	403,886
Denominated in CAD	8,552	18,173	16,522	14,201
Denominated in USD	1,313	3,632	11,656	-
Denominated in EUR	-	-	1,700	16,031
Denominated in HKD	13	<del>-</del>		1,592
Total	276,220	1,079,456	664,510	435,710
Time deposits and restricted cash				
denominated in RMB	-	111,988	746	28

### 25. CASH AND CASH EQUIVALENTS, TIME DEPOSITS AND RESTRICTED CASH (continued)

### The Company

	As at 31 December			As at 31 May
	2021 2022		2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
Cash and cash equivalents				
Denominated in RMB	31,145	67,464	27,060	10,702

Cash at banks earns interest at floating rates based on daily bank deposit rates. The bank balances are deposited with creditworthy banks with no recent history of default.

As at 31 December 2021, 2022 and 2023 and 31 May 2024, the Group and the Company have assessed the credit risk of cash and cash equivalents, time deposits and restricted cash to be minimal as they were placed in reputable financial institutions.

### 26. TRADE AND BILLS PAYABLES

An ageing analysis of the trade and bills payables as at the end of the reporting period, based on the invoice date, is as follows:

### The Group

	As at 31 December			As at 31 May
	2021 202		2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
Within 1 year	386,201	390,707	447,319	445,871
1 to 2 years	58,024	69,947	113,317	75,577
2 to 3 years	81,813	16,653	25,801	27,766
Over 3 vears	35.495	88.948	64.304	

### 26. TRADE AND BILLS PAYABLES (continued)

### The Company

	А	As at 31 December		
	2021	2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
Within 1 year	17,442	138,865	248,465	201,856
1 to 2 years		<u> </u>	63,000	96,091
Total	17,442	138,865	311,465	297,947

### 27. OTHER PAYABLES AND ACCRUALS

### The Group

		2021 RMB'000	As at 31 December 2022 RMB'000	2023 RMB'000	As at 31 May 2024 RMB'000
Payroll and welfare payable Other tax payables Government grants Collection on behalf of others Listing expenditures payable Others	(a)	49,027 26,110 2,910 - - 618	68,448 29,858 2,910 - - 1,200	40,295 27,839 26,360 28,628 11,624 6,569	21,817 5,380 64,272 56,056 15,634 11,558
Total		78,665	102,416	141,315	174,717

(a) Entitled by the Group's customers, i.e. hydrogen fuel cell commercial vehicle manufacturers, the Group has applied for certain subsidies on the customers' behalf with local government. As at 31 December 2023, the Group obtained approval from local government but only received a portion of the amounts on the customers' behalf, accumulated to RMB28,028,000 and RMB56,056,000 as at 31 December 2023 and 31 May 2024, respectively. The Group has paid the subsidies to its customers in June 2024 subsequently.

## The Company

		As at 31 December		As at 31 May
	2021	2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
Payroll and welfare				
payable	4,590	17,939	10,000	8,014
Other tax payables	287	2,729	982	784
Listing expenditures				
payable	-	-	11,624	15,634
Others	311	115	943	<u>853</u>
Total	5,188	20,783	23,549	25,285

Other payables are non-interest-bearing, unsecured and repayable on demand.

### 28. CONTRACT LIABILITIES

### The Group

	As at 31 December			As at 31 May
	2021	2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
Non-current:				
Others	5,023	4,021	13,841	12,466
Current:				
Hydrogen fuel cell systems	3,828	1,940	7,707	12,562
Components	333	399	1,762	1,061
Hydrogen fuel cell engineering and				
technical services	13,324	5,463	263	10,713
Others	2,721	7,267	3,008	11,216
	20,206	15,069	12,740	35,552
Total	25,229	19,090	26,581	48,018

Contract liabilities represented advances received to deliver products and services.

### 29. DERIVATIVE FINANCIAL INSTRUMENTS

## The Group and the Company

The Group has an agreement with the obligation to buy back the shares of the joint venture as follows:

	As at 31 December			As at 31 May
	2021	2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
Non-current Put option on interests in a joint venture held by a third party	17,742			
Current Put option on interests in a joint venture held by a third party		37,423		
Total	17,742	37,423		

#### DERIVATIVE FINANCIAL INSTRUMENTS (continued)

### The Group and the Company (continued)

In December 2018, the Company entered into an agreement with Yunfu Rongda Asset Management Co., Ltd., ("Yunfu Rongda"), Guangdong Guohong Refire Energy Technology Co., Ltd. ("Guohong Refire") and a third party namely Sino-Synergy Hydrogen Energy Technology (Jiaxing) Co., Ltd. ("Sino-Synergy"). Pursuant to the agreement, Yunfu Rongda had the right to withdraw its investment in Guohong Refire of approximately RMB77,840,000 with a post-tax return rate at 1.5% per annum on or after 30 June 2020 and the Company and Sino-Synergy are required to agree on such capital withdrawal in proportion to the shareholdings of 49% and 51%, respectively. According to the agreement, Yunfu Rongda can choose to withdraw its investment through capital reduction or share transfer. If Yunfu Rongda chooses capital reduction, Guohong Refire shall return Yunfu Ronada's investment fund at the amount of RMB77,840,000, and the Company and Sino-Synergy shall assume a joint and several liability guarantee. If Yunfu Rongda chooses to transfer shares to exit from the investment, the Company and Sino-Synergy shall jointly undertake the transferred shares and Guohong Refire should provide a joint-liability guarantee. On 8 January 2019, the Company, Yunfu Rongda, Sino-Synergy and Guohong Refire signed a supplementary agreement, pursuant to which Yunfu Rongda could exercise its right of capital withdrawal on or after 30 June 2023. Accordingly, the Group recognised fair value changes of RMB607,000 and RMB19,681,000 for the derivative financial instrument and the value of the put option that Yunfu Rongda held amounting to RMB17,742,000 and RMB37,423,000, respectively, as at 31 December 2021, and 2022, which were measured using the option model based on the expected cash flows determined under the contract terms and market discount rate. In April 2023, Yunfu Rongda chose to withdraw its investment, Sino-Synergy and the Company agreed to acquire from Yunfu Rongda the registered capital of Guohong Refire of RMB39,699,000 and RMB38,142,000, respectively, at respective considerations of RMB39,699,000 and RMB38,142,000.

#### 30. INTEREST-BEARING BANK AND OTHER BORROWINGS

#### The Group

	2021		
	Effective interest rate (%)	Maturity	RMB'000
Current Bank loans - unsecured Current portion of long-term bank loans - unsecured Current portion of long-term other borrowings - secured Subtotal - current	3.8 - 4.8 4.5 4.5 - 5.8	2022 2022 2022	452,434 13,379 188,504 654,317
Non-current Bank loans - unsecured Other borrowings - secured Subtotal - non-current	4.5 4.65 - 4.75	2024 2024-2025	20,000 383,736 403,736
Total		_	1,058,053

# 30. INTEREST-BEARING BANK AND OTHER BORROWINGS (continued)

# The Group (continued)

		2022	
	Effective		
	interest rate (%)	Maturity	RMB'000
	Tate (70)	Watanty	TAME 000
Current	0.5.405	0000	400.450
Bank loans - unsecured Current portion of long-term bank loans - unsecured	3.5 - 4.35 3.65 - 4.6	2023 2023	180,150 73,800
Current portion of long-term bank loans - secured	5	2023	15,129
Subtotal - current			269,079
Non-current			
Bank loans - unsecured	3.85 - 4.85	2024-2025	258,066
Bank loans - secured	4.35 - 4.5	2025-2029	77,500
Other borrowings - secured Subtotal - non-current	4.3 – 4.65	2024-2025	393,525 729,091
Subtotal - Horr-current			729,091
Total			998,170
		2023	
	Effective		
	interest rate (%)	Maturity	RMB'000
	Tale (70)	Maturity	KIVID 000
Current			
Bank loans - unsecured	3.1 - 3.45	2024	36,840
Current portion of long-term bank loans - unsecured Current portion of long-term bank loans - secured	2.9 - 4.55 4.35	2024 2024	192,032 20,095
Current portion of long-term bank loans - secured  Current portion of long-term other borrowings - sale	4.33	2024	20,095
leaseback - secured	4	2024	41,476
Current portion of long-term other borrowings - secured	4.2	2024	180,000
Subtotal - current			470,443
Non-current			
Bank loans - unsecured	2.9 - 4.55	2025-2026	469,900
Bank loans - secured	4.5	2025-2029	57,500
Other borrowings - sale leaseback - secured Other borrowings - secured	4 4.2	2026 2025	82,840 222,785
Subtotal - non-current	٦.٢	2023	833,025
Total			1,303,468
			, ,

### 30. INTEREST-BEARING BANK AND OTHER BORROWINGS (continued)

### The Group (continued)

			31 May 2024	
		Effective interest rate (%)	Maturity	RMB'000
Current				
Bank loans - unsecured		3-4.15	2024-2025	138,756
Current portion of long-term b		d 2.7-4.2	2024-2025	215,540
Current portion of long-term be Current portion of long-term of		4.25	2024-2025	20,818
leaseback - secured	iller borrowings - sale	4	2024-2025	42,397
Current portion of long-term of	ther borrowings - sec	•	2024-2025	393,533
Subtotal - current	and sononinge		202 : 2020	811,044
Non-current				
Bank loans - unsecured		2.7-4.2	2025-2027	384,000
Bank loans - secured		4.3	2025-2029	57,500
Other borrowings - sale lease	back - secured	4	2025-2026	71,423
Subtotal - non-current				512,923
Total				1,323,967
The Group				
	А	s at 31 December		As at 31 May
	2021	2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
Analysed into:				
Bank loans repayable:				
Within one year	465,813	269,079	248,967	375,114
In the second year In the third to fifth years,	13,333	130,266	321,400	403,700
inclusive	6,667	195,300	203,500	35,300
Beyond five years	-	10,000	2,500	2,500
Subtotal	485,813	604,645	776,367	816,614
Other borrowings				
repayable:				
Within one year	188,504	-	221,476	435,930
In the second year	-	180,000	264,205	41,420
In the third to fifth years, inclusive	383,736	213,525	41,420	30,003
Subtotal	572,240	393,525	527,101	507,353
Total	1,058,053	998,170	1,303,468	1,323,967

As at 31 December 2021, 2022 and 2023 and 31 May 2024, the Group's right-of-use assets with aggregate carrying amounts of approximately RMB22,124,000, RMB21,659,000, RMB21,194,000 and RMB21,000,000 and property, plant and equipment with aggregate carrying amounts of approximately RMB56,484,000, RMB60,381,000, RMB61,648,000 and RMB60,553,000, respectively, were pledged to secure interest-bearing bank and other borrowings granted to the Group (notes 13 and 14).

As at 31 December 2021, 2022 and 2023 and 31 May 2024, the Group pledged the equity interests in a subsidiary as collateral to trust financing companies, as disclosed in note 1.

As at 31 December 2023 and 31 May 2024, the Group's certain machinery with aggregate carrying amounts of approximately RMB138,522,000 and RMB129,988,000 was subject to sale and leaseback business with Taiping & Sinopec Financial Leasing Co., Ltd. (note13).

31. DEFERRED INCOME

The Group

As at 31 December

#### 32. PROVISION (continued)

#### The Company

	2021 RMB'000	As at 31 December 2022 RMB'000	2023 RMB'000	As at 31 May 2024 RMB'000
Non-current: Excess deficit (b)	5,750		<del>-</del>	
Current: Financial guarantee obligation (c)	11,760			
Total	17,510		<del>_</del>	

#### (a) Product warranties

Provision was made for estimated warranty claims in respect of products sold which were still under warranty at the end of each of the Relevant Periods. These claims are normally expected to be settled according to the terms of sales contract.

#### (b) Excess deficit

The Company and the other shareholders shall subscribe shares of RMB89,090,000 and RMB170,570,000 as capital contributions in a joint venture, Guohong Refire, pursuant to the articles of association of Guohong Refire, and the Company has subscribed shares of RMB4,900,000 and RMB29,400,000 as at 31 December 2021 and 31 December 2022, respectively. As at 31 December 2021, the Group's investment in Guohong Refire amounted to zero due to accumulated losses incurred by Guohong Refire, and due to the legal obligation as stipulated in the articles of association of Guohong Refire that shareholders shall bear limited losses by subscription of shares as capital contribution, so the residual liabilities of Guohong Refire to be borne by the Group to the limit of the remaining unsubscribed capital contribution were recorded as provision for excess deficit accordingly. As at 31 December 2021, the share of loss from Guohong Refire was recognised as a provision for excess deficit, amounting to RMB5,750,000. The Group made a capital injection of RMB24,500,000 into Guohong Refire in December 2022. As Guohong Refire has been gradually ceasing major operations since 2020, the maximum exposure in relation to the excess deficit for 2021 was RMB5,750,000, which could be covered by the capital contribution by the Company. As at 31 December 2022, all of liabilities of Guohong Refire could covered by its realizable assets, except for the liability to the Group and its obligation to buy back shares from Yunfu Rongda as disclosed in note 29.

#### 32. PROVISION (continued)

### (c) Financial guarantee obligation

On 15 September 2017, Guohong Refire (a joint venture of the Company) signed an agreement (the "Main Contract") with its subsidiary, Yunfu Hongsu Hydrogen Dynamic Power Technology Co., Ltd. ("Yunfu Hongsu") and a third party, namely Yunfu Yunneng, pursuant to which Yunfu Hongsu obtained a borrowing of RMB250,000,000 from Yunfu Yunneng with a fixed interest rate of 6.8% per annum and a term of maturity of three years (the "Main Contract") to support the development of Yunfu Hongsu. On the same day, the Company and Sino-Synergy signed a guarantee contract with Yunfu Yunneng, pursuant to which the Company and Sino-Synergy provided a guarantee according to the shareholding ratio for all debts arising from the obligation of the Main Contract until 18 September 2020. Pursuant to the resolution of the general meeting of shareholders of Yunfu Yunneng on 4 February 2021, Yunfu Yunneng agreed to extend the maturity date of the remaining borrowing balance of RMB50,000,000 to 31 December 2022 and the Group's guarantee was extended as well. Accordingly, for the year ended 31 December 2021, the Group recognised a financial guarantee obligation allowance of RMB11,760,000 for the gross amount of the financial guarantee obligation of RMB24,500,000, which was measured against lifetime expected credit losses for the year ended 31 December 2021. The provision reflected the directors' best estimate of the most likely outcome. As Guohong Refire did not have enough surplus cash in 2022 when a debt became due, the Group and Sino-Synergy made capital injections in the proportion of shareholdings of 49% and 51%, respectively, into Guohong Refire in December 2022. Accordingly, the Group made a capital injection of RMB24,500,000. As such, Guohong Refire repaid RMB50,000,000 to Yunfu Yunneng in December 2022.

#### SHARE CAPITAL

#### The Group and the Company

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<u>Stidles</u>		As at 31 December		As at 31 May
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2024 RMB'000
Issued and fully paid: Share capital	64,996	81,311	81,311	81,311

Pursuant to the shareholders' resolution dated 8 September 2020, shareholders of the Company agreed to convert the Company into a joint stock company with limited liability with registered capital of RMB56,063,300 (56,063,300 shares with a nominal value of RMB1.00 each). Upon completion of the registration with the Shanghai Municipal Administration for Market Regulation on 11 September 2020, the Company was renamed as Shanghai REFIRE Group Limited.

Pursuant to the shareholders' resolution dated 22 September 2020, shareholders of the Company agreed to increase the registered capital from RMB56,063,300 to RMB64,996,051 (64,996,051 shares with a nominal value of RMB1.00 each).

Pursuant to the shareholders' resolution dated 25 January 2022, shareholders of the Company agreed to increase the registered capital from RMB64,996,051 to RMB81,311,371 (81,311,371 shares with a nominal value of RMB1.00 each).

A summary of movements in the Company's share capital is as follows:

	Year ended 31 December			Five months ended 31 May
	2021	2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
At 1 January	64,996	64,996	81,311	81,311
Shareholders' capital injection		16,315		
At 31 December	64,996	81,311	81,311	81,311

#### 34. SHARE-BASED PAYMENTS

Expenses arising from equity-settled share-based payment transactions were as follows:

	Year ended 31 December			Five months ended 31 May		
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2023 RMB'000 (unaudited)	2024 RMB'000	
Share Incentive Schemes (a) Pre-IPO Share Option	31,326	27,094	87,066	19,123	51,558	
Scheme (b)	<u>-</u>				65,926	
Total	31,326	27,094	87,066	19,123	117,484	

Share-based payment expenses relating to employees recognised for the Relevant Periods are as follows:

	Year ended 31 December			Five months ended 31 May		
	2021	2022	2023	2023	2024	
	RMB'000	RMB'000	RMB'000	RMB'000 (unaudited)	RMB'000	
Administrative						
expenses	22,025	21,667	61,483	11,865	79,931	
Research and development						
expenses	7,687	3,394	20,085	6,215	27,723	
Selling expenses	1,557	1,976	3,565	603	8,658	
Cost of sales	57	57	1,933	440	1,172	
Total	31,326	27,094	87,066	19,123	117,484	

#### (a) Share Incentive Schemes

To provide incentives and rewards to eligible participants who contribute to the Group's operation, the actual controller of the Company, Mr. Lin, Qi, designed and established several employee shareholding platforms for the Company to operate a series of employee incentive schemes (the "Share Incentive Schemes"). Eligible participants of the Schemes, including members of senior management, mid-level managers and other employees of the Group, were determined by the actual controller and approved by the Company through board resolutions. The Actual Controller of the Company acted as the general partner of these platforms, and had the right to determine the eligible participants, vesting criteria, and was obliged to repurchase the shares of the resigned eligible participants at subscription prices and then reallocate these shares to other eligible participants.

On 17 March 2017, 30 May 2019, 24 December 2020, 27 April 2023 and 21 January 2024, 1,200,000 shares, 1,673,797 shares, 296,000 shares, 1,087,285 shares and 1,035,206 shares of the Company were granted to eligible participants through the employee shareholding platforms of the Schemes at subscription prices of RMB1.00 per share, RMB9.13 per share, RMB2.65 per share, RMB33.64 per share and RMB33.64 per share, respectively. The grant date fair values of the shares of the Share Incentive Schemes were RMB16.67 per share, RMB41.06 per share, RMB80.27 per share, RMB133.55 per share, which were determined based on investors' recent capital injection price, and RMB140.36 per share, which was determined based on independent valuation, respectively. The difference between the fair value of the shares granted and the subscription price was recorded in the share-based payment reserve within equity with the corresponding "share-based payment expenses" in profit or loss.

The shares held by the employee shareholding platforms of the Share Incentive Schemes will be vested at the date of successful listing of the shares of the Company. Therefore service conditions are included in assumptions about the number of equity instruments that are expected to vest. The vesting period will be reviewed and determined by management and the related expense is recognised over the vesting period, which is from the date of grant to the expected listing date.

## 34. SHARE-BASED PAYMENTS (continued)

(a) Share Incentive Schemes (continued)

Movements in the number of equity interests shares granted and the respective weighted average grant date fair value were as follows:

	Year ended 31 202		Year ended 3 <sup>o</sup> 202		Year ended 3		Five months e	,	Five months e	,
	Weighted average grant date fair value RMB per share	Number of shares	Weighted average grant date fair value RMB per share	Number of shares	Weighted average grant date fair value RMB per share	Number of shares	Weighted average grant date fair value RMB per share	Number of shares	Weighted average grant date fair value RMB per share	Number of shares
At the beginning of the year/period Granted during	39.38	4,852,697	39.38	4,848,078	39.35	4,769,195	39.35	4,769,195	56.96	5,824,553
the year/period Forfeited during	-	-	-	-	133.55	1,087,285	133.55	1,087,285	140.36	1,035,206
the year/period  At the end of	41.06	(4,619)	41.06	(78,883)	34.03	(31,928)	41.06	(12,059)	129.76	(841,331)
the year/period	39.38	4,848,078	39.35	4,769,195	56.96	5,824,552	56.91	5,844,421	61.07	6,018,428

#### SHARE-BASED PAYMENTS (continued)

### (b) Pre-IPO Share Option Scheme

The Group adopted the Pre-IPO Share Option Scheme, the purpose of which is to recognise employees' contribution to the Group. As at 21 January, 2024, the Group granted options under the Pre-IPO Share Option Scheme to 154 grantees, including directors, senior management of the Company and other employees of the Group, to subscribe 5,267,800 shares. The Pre-IPO Share Option Scheme is valid and effective for 6 years from the grant date.

The exercise price of all the granted options is RMB33.64 per ordinary share. 50% and 50% of the shares subject to the options shall vest at the last trading day of H share within 12 months and the last trading day of H share within 24 months of the vesting commencement date upon the fulfilment of the targets, being the revenue increasing by 20% in 2023 and 2024, respectively. The vesting commencement date shall be the later of 12 months after the grant and the listing date of the public offering. The options may not be exercised until they vest.

There are no cash settlement alternatives. The Group does not have a past practice of cash settlement for these share options. The Group accounts for the Scheme as an equity-settled plan.

Share options do not confer rights on the holders to dividends or to vote at shareholders' meetings.

The following share options were outstanding under the Pre-IPO Share Option Scheme during the year/period:

	From 1 January 2024 to 31 May 2024		
	Weighted		
	average	Number of share	
	exercise price	options	
	RMB		
	per share		
At the beginning of the period	-	-	
Granted	33.64	5,267,800	
Forfeited	33.64	(364,050)	
At the end of the period	33.64	4,903,750	

The fair value of the share options granted on 21 January 2024 was RMB531,152,000 (RMB107.80 each), of which the Group recognised a share option expense of RMB65,926,000 during the period from 1 January 2024 to 31 May 2024 based on the Group's best estimate of the number of equity instruments that will ultimately vest.

The fair value of share options granted was estimated as at the date of grant, using a binomial model, taking into account the terms and conditions upon which the options were granted. The following table lists the inputs to the model used:

Period ended 31 May 2024

Dividend yield (%)	0.00
Expected volatility (%)	42.63-50.87
Risk-free interest rate (%)	2.08-2.28
Expected life of options (year)	2-3
Weighted average share price (RMB per share)	140.36

The expected life of the options is based on the historical data over the past three years and is not necessarily indicative of the exercise patterns that may occur. The expected volatility reflects the assumption that the historical volatility is indicative of future trends, which may also not necessarily be the actual outcome. No other feature of the options granted was incorporated into the measurement of fair value.

#### 35. RESERVES

### The Group

The amounts of the Group's reserves and the movements therein for the Relevant Periods are presented in the consolidated statements of changes in equity of the Historical Financial Information.

#### (i) Share premium and other reserve

The share premium and other reserve of the Group mainly represents the premium in issuing shares and the premium in acquisition of non-controlling interest.

#### (ii) Statutory surplus reserve

In accordance with the Company Law of the PRC, certain subsidiaries of the Group which are domestic enterprises are required to allocate 10% of their profit after tax, as determined in accordance with the relevant PRC accounting standards, to their respective statutory surplus reserves until the reserves reach 50% of their respective registered capital. Subject to certain restrictions set out in the Company Law of the PRC, part of the statutory surplus reserve may be converted to share capital, provided that the remaining balance after the capitalisation is not less than 25% of the registered capital.

#### (iii) Exchange fluctuation reserve

The exchange fluctuation reserve represents exchange differences arising from the translation of the financial statements of foreign operations whose functional currencies are different from the Group's presentation currency.

### (iv) Share-based payment reserve

The share-based payment reserve represents the equity-settled share awards as set out in note 34 to the Historical Financial Information.

### (v) Special reserve

According to relevant PRC regulations, transfer of production and maintenance funds at fixed rates based on relevant bases to a specific reserve account is required. The production and maintenance funds could be utilised when expenses or capital expenditures on production maintenance and safety measures are incurred. The amount of production and maintenance funds utilised would be transferred from the specific reserve account to retained earnings.

# 35. RESERVES (continued)

The Company

	Capital and other reserve RMB'000	Share-based payment reserve RMB'000	Fair value reserve of financial assets at air value through other comprehensive income RMB'000	Retained profits/ (accumulated losses) RMB'000	Total RMB'000
As at 31 December 2020 and 1 January 2021 Loss for the year Other comprehensive income for the year: Changes in equity investments designated at fair value through other comprehensive	1,583,391 -	48,505	(236))	111,680 (63,230)	1,743,340 (63,230)
income, net of tax		<u>-</u>	385		385
Total comprehensive income for the year Share-based payments	<u> </u>	31,326	385 	(63,230)	(62,845) 31,326
As at 31 December 2021 and 1 January 2022 Loss for the year Other comprehensive income for the year: Changes in equity investments designated at fair value through other comprehensive	1,583,391 -	79,831 -	149 -	48,450 (151,352)	1,711,821 (151,352)
income, net of tax		<u>-</u>	620	<u> </u>	620
Total comprehensive income for the year Share-based payments Shareholders' capital injection	2,166,486	27,094 -	620	(151,352) - -	(150,732) 27,094 2,166,486
As at 31 December 2022 and 1 January 2023 Loss for the year Other comprehensive income for the year:	3,749,877	106,925	769 -	(102,902) (194,492)	3,754,669 (194,492)
Changes in fair value of equity investments at fair value through other comprehensive income, net of tax		<u>-</u>	(2,398)	<u> </u>	(2,398)
Total comprehensive income for the year Share-based payments		87,06 <u>6</u>	(2,398)	(194,492) 	(196,890) 87,066 continued/

# 35. RESERVES (continued)

The Company (continued)

			reserve of financial assets at air value		
	Capital and other reserve RMB'000	Share-based Payment reserve RMB'000	through other comprehensive income RMB'000	Retained profits/ (accumulated losses) RMB'000	Total RMB'000
As at 31 December 2023 and 1 January 2024 Loss for the period Other comprehensive income for the period:	3,749,877	193,991	(1,629) -	(297,394) (145,969)	3,644,845 (145,969)
Changes in fair value of equity investments at fair value through other comprehensive income, net of tax		<u>-</u>	(1,659)		(1,659)
Total comprehensive income for the period Share-based payments	<u> </u>	- 117,484	(1,659)	(145,969)	(147,628) 117,484
As at 31 May 2024	3,749,877	311,475	(3,288)	(443,363)	3,614,701

Fair value

## 36. PARTLY-OWNED SUBSIDIARIES WITH MATERIAL NON-CONTROLLING INTERESTS

As at 31 December 2021

	Percentage of equity interest held by non-controlling interests %	Loss for the year allocated to non- controlling interests RMB'000	Accumulated balances of non- controlling interests RMB'000
Unilia (Shanghai) Fuel Cells Inc. ("Shanghai Unilia")*	19.10	(70,435)	(52,568)
As at 31 December 2022			
	Percentage of equity interest held by non-controlling interests %	Loss for the year allocated to non- controlling interests RMB'000	Accumulated balances of non- controlling interests RMB'000
Shanghai Unilia Foshan Diyi Element New Energy Technology Co., Ltd. ("Foshan Diyi")	19.10 45	(26,077)	(78,440) 36,000
As at 31 December 2023			
7.0 dt 0.1 2 000			
	Percentage of equity interest held by non-controlling interests %	Loss for the year allocated to non- controlling interests RMB'000	Accumulated balances of non- controlling interests RMB'000
Shanghai Unilia Foshan Diyi Element New Energy Technology Co., Ltd. ("Foshan Diyi")	equity interest held by non-controlling interests	year allocated to non- controlling interests	balances of non- controlling interests
Shanghai Unilia Foshan Diyi Element New Energy Technology Co., Ltd.	equity interest held by non-controlling interests %	year allocated to non- controlling interests RMB'000 (26,107)	balances of non- controlling interests RMB'000 (99,488)
Shanghai Unilia Foshan Diyi Element New Energy Technology Co., Ltd. ("Foshan Diyi")	equity interest held by non-controlling interests %	year allocated to non- controlling interests RMB'000 (26,107)	balances of non- controlling interests RMB'000 (99,488)
Shanghai Unilia Foshan Diyi Element New Energy Technology Co., Ltd. ("Foshan Diyi")	equity interest held by non-controlling interests % 19.10 45  Percentage of equity interest held by non- controlling interests	year allocated to non- controlling interests RMB'000  (26,107)  (3,461)  Loss for the period allocated to non-controlling interests	balances of non-controlling interests RMB'000 (99,488) 32,540  Accumulated balances of non-controlling interests

<sup>\*</sup> On 27 December 2021, the Group acquired an additional 29.8778% equity interest in Shanghai Unilia.

# 36. PARTLY-OWNED SUBSIDIARIES WITH MATERIAL NON-CONTROLLING INTERESTS (continued)

The following tables illustrate the summarised financial information of the above subsidiary. The amounts disclosed are before any inter-company eliminations:

	Shanghai Unilia 31 December 31 December			31 May 3	31 May		
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2024 RMB'000	2022 RMB'000	2023 RMB'000	2024 RMB'000
Revenue Total cost and expenses Income tax expense	261,725 (405,528)	208,798 (345,325)	289,646 (426,330)	8,557 (64,154)	- (1)	- (7,691)	- 2,359

### 37. BUSINESS COMBINATION

On 31 January 2024, the Group acquired 70% equity interest in Jiaqing (Shanghai) Industrial Co., Ltd. an unlisted company from two independent third parties. Jiaqing (Shanghai) Industrial Co., Ltd. is engaged in operating hydrogenation station. The acquisition was made as part of the Group's strategy to expand business in operating hydrogenation station. The purchase consideration for the acquisition was in the form of cash, with RMB6,300,000 paid at 31 January 2024.

The fair values of the identifiable assets and liabilities of Jiaqing (Shanghai) Industrial Co., Ltd. as at the date of acquisition were as follows:

	Notes	Fair value recognised on acquisition RMB'000
Property, plant and equipment	13	7,833
Other intangible assets	15	4,666
Cash and bank balances		2,114
Trade receivables		558
Inventories		4
Prepayments and other receivables		10
Trade payables		(1,271)
Accruals and other payables		(4,914)
Total identifiable net assets at fair value		9,000
Fair value of investments in the associate held before business combinations		2,700
Satisfied by cash		6,300

## 38. NOTES TO THE CONSOLIDATED STATEMENT OF CASH FLOWS

### (a) Major non-cash transactions

During the years ended 31 December 2021, 2022 and 2023 and the five months ended 31 May 2024, the Group had non-cash additions to right-of-use assets and lease liabilities of RMB1,585,000, RMB3,318,000, nil and nil, respectively, in respect of lease arrangements for plant and equipment.

## (b) Changes in liabilities arising from financing activities

	Interest-bearing bank and other borrowings RMB'000	Lease liabilities RMB'000	Total RMB'000
At 1 January 2021 Changes from financing cash	634,889	103,192	738,081
flows New leases	377,884	(18,316) 1,585	359,568 1,585
Interest expense Lease term termination	45,280 	4,778 (527)	50,058 (527)
At 31 December 2021 Changes from financing cash	1,058,053	90,712	1,148,765
flows	(104,745)	(21,801)	(126,546)
New leases	<del>.</del>	3,318	3,318
Interest expense	44,862	4,157	49,019
At 31 December 2022 Changes from financing cash	998,170	76,386	1,074,556
flows Gain arising from a lease term	261,925	(19,195)	242,730
termination	-	(340)	(340)
Interest expense	43,373	4,553	47 <u>,</u> 926
At 31 December 2023 Changes from financing cash	1,303,468	61,404	1,364,872
flows	(3,241)	(10,739)	(13,980)
Interest expense	23,740	1,166 <sup>′</sup>	24,906
At 31 May 2024	1,323,967	51,831	1,375,798

## (c) Total cash outflow for leases

The total cash outflow for leases included in the statements of cash flows is as follows:

	Year e	nded 31 Decembe	Five months ended 31 May		
	2021	2022	2023	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000 (unaudited)	RMB'000
Within operating activities	4,241	3,620	2,097	793	757
Within financing activities	18,316	21,801	19,195	9,797	

#### 39. CONTINGENT LIABILITIES

Pursuant to the supplemental arrangement signed with a major customer, FAW Jiefang, who is also one of the Group's shareholders in December 2023, the Group has offered a guarantee that this customer will receive subsidies related to the hydrogen fuel cell vehicle with the Group's products embedded in from the government amounting to RMB206,360,000 before 31 December 2025. Pursuant to the supplemental arrangement signed with FAW Jiefang in February 2024, the Group has offered a guarantee that this customer will receive subsidies related to the hydrogen fuel cell vehicle with the Group's products embedded in from the government amounting to RMB180,880,000 before 31 December 2024. According to the subsidies policy, such subsidies can be applied and received once the criteria are fulfilled. The management of the Group considers that it is highly probable for the customer to collect such subsidies. In addition, for the amount for which the criteria have been fulfilled, the application process has already been taken with the government, and for the remaining amount, management considered it would be highly probable for the customer to fulfill the criteria in forthcoming periods. Accordingly, the guarantee provision was assessed to be minimal as at December 2023 and May 2024.

#### 40. COMMITMENTS

The Group had the following capital commitments at the end of the reporting period:

	2021 RMB'000	As at 31 December 2022 RMB'000	2023 RMB'000	As at 31 May 2024 RMB'000
Contracted, but not provided for: Properties, plant and				
equipment	35,391	63,429	51,827	37,763
In addition, the Group had the folloinvestments:	owing commitm	nents provided to a joi	int venture, associate	s and other unlisted
		As at 31 December		As at 31 May
	2021	2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
Contracted, but not provided for:				
Capital injection obligation	103,190	80,744	99,052	97,884

## 41. RELATED PARTY TRANSACTIONS

### (a) Transactions with related parties:

In addition to the transactions disclosed in note 14 to the Historical Financial Information, the Group had the following material transactions with related parties during the Relevant Periods:

# The Group

The Group had the following transactions with related parties during the Relevant Periods:

	Year	r ended 31 Decem		Five months ended 31 May		
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2023 RMB'000 (unaudited)	2024 RMB'000	
Associates: Sales of goods or services Aerospace Hydrogen Energy (Shanghai) Technology Co.,		47.000	04.400			
Ltd. Shanghai Taihydrochen Energy Technology	-	15,330	24,482	-	-	
Co., Ltd.	<del>-</del>		1,567		<del>_</del>	
Total		15,330	26,049	_		
Provide rental service Jiaqing (Shanghai) Industrial Co., Ltd. Shanghai Pegasus Hydrogen	187	162	190	162	-	
Technology Co., Ltd.	850	706	12	12		
Total	1,037	868	202	174		
Purchase of goods or services Jiaqing (Shanghai) Industrial Co., Ltd. Plastic Cloud	7,164	5,698	9,031	-	-	
Technology (Shenzhen) Co., Ltd. Shanghai Taihydrochen Energy Technology	12,219	5,358	5,263	3,753	141	
Co., Ltd.			852	852		
Total	19,383	11,056	15,146	4,605	141	

## 41. RELATED PARTY TRANSACTIONS (continued)

(a) Transactions with related parties: (continued)

	Year 6 2021 RMB'000	ended 31 Decei 2022 RMB'000	mber 2023 RMB'000	Five months e 2023 RMB'000 (unaudited)	ended 31 May 2024 RMB'000
Associates: Purchase of property, plant and equipment Plastic Cloud Technology(Shenzhen) Co., Ltd.	<u>-</u>	3,860	<del>.</del>	<u>-</u>	
Disposal of property, plant and equipment Shanghai Pegasus HydrogenTechnology Co., Ltd.		10	937		
A joint venture: Purchase of goods or services Guohong REFIRE Technology Co., Ltd.	2,575	280	10,615	593	
Entity controlled by an entity with significant influence over the Group: Interest expense	0 222	2.564			
Sinopec Finance Co., Ltd.  Dongli Machinery Engineering Co., Ltd.	8,233 2	3,561 	<u> </u>		
Total	8,235	3,561			

Repayment of borrowings and interest Sinopec Finance Co., Ltd.

# 41. RELATED PARTY TRANSACTIONS (continued)

# (b) Outstanding balances with related parties:

# The Group

	Year 2021 RMB'000	ended 31 Decem 2022 RMB'000	ber 2023 RMB'000	Five months ended 31 May 2024 RMB'000
Associates: Trade related: Trade receivables: Non-current				
Aerospace Hydrogen Energy (Shanghai) Technology Co., Ltd. Less: Impairment allowance	<u>-</u>	3,502 (1,471) 2,031	<u> </u>	<u> </u>
Current				
Guangdong Hanhe Automobile Co., Ltd. Jiaqing (Shanghai) Industrial Co., Ltd. Aerospace Hydrogen Energy (Shanghai)	1,325 415	1,325 597	1,325 804	1,325 -
Technology Co., Ltd. Shanghai Pegasus Hydrogen Technology	-	19,909	50,426	49,404
Co., Ltd. Shanghai Taihydrochen Energy Technology	724	735	1,800	1,736
Co., Ltd.	2,464	22,566	1,609 55,964	<u>1,141</u> 53,606
Less: Impairment allowance	(504)	(6,869)	(4,971)	(5,206)
Total	1,960	15,697	50,993	48,400
Prepayments, other receivables and other				
assets Jiaqing (Shanghai) Industrial Co., Ltd. Plastic Cloud Technology (Shenzhen) Co.,	500	500	500	-
Ltd.	22	22	-	-
Less: Impairment allowance	(25)	(50)	(50)	
Total	497	472	450	
Trade payables Jiaqing (Shanghai) Industrial Co., Ltd. Shanghai Pegasus Hydrogen Technology	2,102	-	79	-
Co., Ltd.	1,870	1,870	100	100
Plastic Cloud Technology (Shenzhen) Co., Ltd.	4,851	7,137	1,421	754
Aerospace Hydrogen Energy (Shanghai) Technology Co., Ltd.		2,404	1,429	
Total	8,823	11,411	3,029	854
Other payables and accruals Aerospace Hydrogen Energy (Shanghai)Technology Co., Ltd.	43		<u>-</u>	
Contract liabilities Aerospace Hydrogen Energy (Shanghai)Technology Co., Ltd.	564			

- 41. RELATED PARTY TRANSACTIONS (continued)
  - (b) Outstanding balances with related parties: (continued)

# The Group (continued)

	Year e	Five months ended 31 May		
	2021	2022	2023	2024
	RMB'000	RMB'000	RMB'000	RMB'000
A joint venture: Trade related: Trade receivables: Current Guohong REFIRE Technology				
Co., Ltd.	85,832	20,696	-	-
Less: Impairment allowance	(21,693)	(4,253)	<u>-</u>	
Total	64,139	16,443	<u>-</u>	

# 41. RELATED PARTY TRANSACTIONS (continued)

(b) Outstanding balances with related parties: (continued)

### The Group (continued)

As at 31 December 2021, 2022 and 2023 and 31 May 2024, except for the long-term borrowings from the entity controlled by an entity with significant influence over the Group that bore interest at a rate of 5.80% per annum, all the remaining balances due to related parties were non-interest-bearing, unsecured and repayable on demand.

As at 31 December 2021, 2022 and 2023 and 31 May 2024, all the remaining balances due from related parties were non-interest-bearing, unsecured and payable on demand.

#### The Company

	Year 2021 RMB'000	ended 31 Deceml 2022 RMB'000	ber 2023 RMB'000	Five months ended 31 May 2024 RMB'000
Associates: Trade related: Trade receivables Jiaqing (Shanghai) Industrial Co., Ltd.	-	159	366	-
Trade payable Plastic Cloud Technology (Shenzhen) Co., Ltd.			638	_
Key management personnel: Prepayments, other receivables and other assets				
Zhai Shuang Ma Audrey Jing Nan	123	<u> </u>	- 142	
Total	123		142	
Subsidiaries: Trade related:				
Trade receivables Less: Impairment allowance	5,059	17,026 (2,939)	40,322 (851)	49,221 (807)
Total	5,059	14,087	39,471	48,414
Due from subsidiaries Less: Impairment allowance	94,000 (2,760)	882,118 (18,459)	499,173 (10,230)	485,279 (10,233)
Total	91,240	863,659	488,943	475,046
Trade payable	12,488	126,855	284,501	286,283
Due to subsidiaries	<u> 177</u>	97,179	273,361	348,934

### 41. RELATED PARTY TRANSACTIONS (continued)

(b) Outstanding balances with related parties: (continued)

### The Company (continued)

As at 31 December 2021, 2022 and 2023 and 31 May 2024, all the remaining balances due to related parties were non-interest-bearing, unsecured and repayable on demand.

As at 31 December 2021, 2022 and 2023 and 31 May 2024, all the remaining balances due from related parties were non-interest-bearing, unsecured and payable on demand.

#### (c) Compensation of key management personnel of the Group

	Year e	nded 31 December	er	Five months ended 31 May		
	2021 RMB'000	2022 RMB'000	2023 RMB'000	2023 RMB'000 (unaudited)	2024 RMB'000	
Fees Salaries, bonuses, allowances and	360	360	361	150	150	
benefits in kind Performance related	6,551	6,871	6,373	2,779	2,207	
bonuses Share-based	2,112	2,610	1,090	455	528	
payments Pension scheme	15,120	15,995	43,069	13,692	41,583	
contributions _	962	1,205	1,126	472	413	
Total compensation paid to key management personnel	25,105	27,041	52,019	17,548	44.881	
	23,100		02,010	.7,010	11,001	

Further details of directors', the chief executive's and supervisors' emoluments are included in note 8 to Historical Financial Information.

### (d) Other transactions with related parties

The Group provided a joint-liability guarantee for Guohong Refire as disclosed in note 29.

### 42. FINANCIAL INSTRUMENTS BY CATEGORY

The carrying amounts of each of the categories of financial instruments as at the end of each of the Relevant Periods are as follows:

### The Group

As at 31 December 2021

	Financial assets at fair value through profit or loss RMB'000	at fair val	al assets ue through nensive income Debt investments RMB'000	Financial assets at amortised cost RMB'000	Total RMB'000
Equity investments designated at fair value through other comprehensive income Financial assets at fair value	-	17,357	-	-	17,357
through profit or loss Trade and bills receivables Financial assets included in prepayments, other receivables	6,436 -	:	- 7,323	- 1,185,912	6,436 1,193,235
and other assets Cash and cash equivalents				6,131 276,220	6,131 276,220
Total	6,436	17,357	7,323	1,468,263	1,499,379
Financial liabilities					
		Financial liabilit	ies		
		at fair va	lue Fin	ancial	
		through pr	ofit liabili	ties at	
		or lo			Total
		RMB'(	000 RM	B'000	RMB'000
Lease liabilities Trade and bills payables Financial liabilities included in other				0,712 1,533	90,712 561,533
payables and accruals			-	3,528	3,528
Interest-bearing bank and other borro	wings		- 1,05	8,053	1,058,053
Derivative financial instrument		17,7	<u></u>	<del>_</del>	17,742
Total		17,7	<u>42</u> 1,71	3,826	1,731,568

## 42. FINANCIAL INSTRUMENTS BY CATEGORY (continued)

The carrying amounts of each of the categories of financial instruments as at the end of each of the Relevant Periods are as follows: (continued)

### The Group (continued)

As at 31 December 2022

	Financial assets at fair value through profit or loss RMB'000	Financial at fair value other compreher Equity investments RMB'000	through	Financial assets at amortised cost RMB'000	Total RMB'000
Equity investments designated at fair value through other comprehensive income Financial assets at fair value	-	19,887	-	-	19,887
through profit or loss Trade and bills receivables Financial assets included in	342,318 -	-	2,611	- 1,517,542	342,318 1,520,153
prepayments, other receivables and other assets Time deposits Restricted cash Cash and cash equivalents	- - - -	- - - -	- - - -	8,440 52,086 59,902 1,079,456	8,440 52,086 59,902 1,079,456
Total	342,318	19,887	2,611	2,717,426	3,082,242
Financial liabilities					
	1	Financial liabilities at fair value through profi or loss RMB'000	e Fina t liabiliti s amortised		Total RMB'000
Lease liabilities Trade and bills payables Financial liabilities included in other		-		5,386 5,255	76,386 566,255
payables and accruals Interest-bearing bank and other borro Derivative financial instrument	owings 	37,423	- 998	l,110 l,170 	4,110 998,170 37,423
Total		37,423	3 1,644	l,921	1,682,344

## 42. FINANCIAL INSTRUMENTS BY CATEGORY (continued)

The carrying amounts of each of the categories of financial instruments as at the end of each of the Relevant Periods are as follows: (continued)

### The Group (continued)

As at 31 December 2023

	Financial assets at fair value through profit or loss	Financial assets at fair value through other comprehensive income		Financial assets at amortised cost	
	RMB'000	Equity investments RMB'000	Debt investments RMB'000	RMB'000	Total RMB'000
Equity investments designated at fair value through other comprehensive income Financial assets at fair value	-	47,656	-	-	47,656
through profit or loss Trade and bills receivables Financial assets included in prepayments, other receivables	44,401 -	-	30,083	1,957,245	44,401 1,987,328
and other assets	-	-			

## 42. FINANCIAL INSTRUMENTS BY CATEGORY (continued)

The carrying amounts of each of the categories of financial instruments as at the end of each of the Relevant Periods are as follows: (continued)

### The Group (continued)

As at 31 May 2024

	Financial assets at fair value through profit or loss RMB'000	Financial at fair value other comprehe Equity investments RMB'000	e through	Financial assets at amortised cost RMB'000	Total RMB'000
Equity investments designated at fair value through other comprehensive					
income Financial assets at fair value through profit	-	46,076	-	-	46,076
or loss	52,230	-	-	-	52,230
Trade and bills receivables Financial assets included in prepayments, other receivables and	-	-	26,788	1,901,055	1,927,843
other assets Restricted cash	-	-	-	89,232 28	89,232 28
Cash and cash equivalents				435,710	435,710
Total	52,230	46,076	26,788	2,426,025	2,551,119
Financial liabilities					
			ar	Financial liabilities at nortised cost RMB'000	Total RMB'000
Lease liabilities Trade and bills payables				51,831 626,013	51,831 626,013
Financial liabilities included payables and accruals Interest-bearing bank an	•	S		147,520 1,323,967	147,520 1,323,967
Total				2,149,331	2,149,331

## 42. FINANCIAL INSTRUMENTS BY CATEGORY (continued)

The carrying amounts of each of the categories of financial instruments as at the end of each of the Relevant Periods are as follows: (continued)

## The Company

As at 31 December 2021

Financial assets

			Financial	
	Fi	inancial assets	assets	
	at fai	r value through	at amortised	
	other compret	nensive income	cost	Total
	Equity	Debt		
	investments	investments		
	RMB'000	RMB'000	RMB'000	RMB'000
Equity investments designated at fair value				
through other comprehensive income	13,239	-	-	13,239
Trade and bills receivables	-	3,443	66,593	70,036
Financial assets included in prepayments,				
other receivables and other assets	-	-	160	160
Due from subsidiaries	-	-	91,240	91,240
Cash and cash equivalents	<u> </u>	<u>-</u>	31,145	31,145
Total	13,239	3,443	189,138	205,820

Financial liabilities

Financial assets	
at fair value	Financial
through profit	liabilities at

# 42. FINANCIAL INSTRUMENTS BY CATEGORY (continued)

The carrying amounts of each of the categories of financial instruments as at the end of each of the Relevant Periods are as follows: (continued)

#### The Company (continued)

As at 31 December 2022

Financial assets

	Financial assets at fair value through profit or loss	at fa	Financial assets ir value through hensive income Debt investments	Financial assets at amortised cost	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Equity investments designated at fair value through other comprehensive income Trade and bills receivables Financial assets included in prepayments, other receivables		13,859 -	- 1,475	220,499	13,859 221,974
and other assets	-	-	-	1,262	1,262
Financial assets at fair value through profit or loss  Due from subsidiaries  Cash and cash equivalents	287,210 - -	- - -	- - -	863,659 67,464	287,210 863,659 67,464
Total	287,210	13,859	1,475	1,152,884	1,455,428
Financial liabilities					
	F	Financial assets at fair value through profit or loss RMB'000	liabilit amortised		Total RMB'000
Lease liabilities Trade and bills payables Financial liabilities included in other		-		2,493 8,865	72,493 138,865
payables and accruals Due to subsidiaries Derivative financial instrument		- - 37,423	9	115 7,179 <u>-</u>	115 97,179 37,423
Total		37,423	30	8,652	346,075

#### 42. FINANCIAL INSTRUMENTS BY CATEGORY (continued)

The carrying amounts of each of the categories of financial instruments as at the end of each of the Relevant Periods are as follows: (continued)

#### The Company (continued)

As at 31 December 2023

Financial assets

	Financial assets at fair value through profit or loss	at fa	Financial assets air value through chensive income Debt	Financial assets at amortised cost	Total
	RMB'000	investments RMB'000	investments RMB'000	RMB'000	RMB'000
Equity investments designated at fair value through other comprehensive income Trade and bills receivables Financial assets included in prepayments, other receivables and other assets Financial assets at fair value through profit or loss Due from subsidiaries	- - 24,079 -	42,106 - - -	- - - -	412,315 11,129 - 488,943	42,106 412,315 11,129 24,079 488,943
Cash and cash equivalents  Total	24,079	42,106		<u>27,060</u> <u>939,447</u>	27,060 1,005,632
Financial liabilities			Fina	ancial	

	Financial liabilities at	
	amortised cost RMB'000	Total RMB'000
Lease liabilities Trade and bills payables Financial liabilities included in other	58,926 311,465	58,926 311,465
payables and accruals Due to subsidiaries	12,567 273,361	12,567 273,361
Total	656,319	656,319

#### 42. FINANCIAL INSTRUMENTS BY CATEGORY (continued)

The carrying amounts of each of the categories of financial instruments as at the end of each of the Relevant Periods are as follows: (continued)

#### The Company (continued)

As at 31 May 2024

Financial assets

	Financial assets at fair value through profit or loss	Financia at fair valu other comprehe Equity investments RMB'000	e through	Financial assets at amortised cost	Total RMB'000
Equity investments designated at fair value through other comprehensive income Trade and bills receivables Financial assets included in prepayments, other	- -	40,808 -	- -	- 389,126	40,808 389,126
receivables and other assets Financial assets at fair value	-	-	-	10,911	10,911
through profit or loss  Due from subsidiaries	22,116	-	-	- 475 046	22,116
Cash and cash equivalents		<u>-</u>	<u> </u>	475,046 10,702	475,046 10,702
Total	22,116	40,808	<u> </u>	885,785	948,709
Financial liabilities					
			Fi	nancial	

	Financial liabilities at amortised cost RMB'000	Total RMB'000
Lease liabilities Trade and bills payables Financial liabilities included in other	49,884 297,947	49,884 297,947
payables and accruals  Due to subsidiaries	16,487 <u>348,934</u>	16,487 348,934
Total	713,252	713,252

#### 43. TRANSFERS OF FINANCIAL ASSETS

#### Transferred financial assets that are derecognised in their entirety

During the Relevant Periods, certain subsidiaries of the Group, endorsed certain bills receivable accepted by banks (the "Derecognised Bills") to certain of their suppliers in order to settle the trade payables due to such suppliers with carrying amounts in aggregate of nil, RMB24,810,892, nil and RMB24,943,286 as at 31 December 2021, 2022 and 2023 and 31 May 2024, respectively. The Derecognised Bills had a maturity of 1 to 12 months at the end of each reporting period. In accordance with the Law of Negotiable Instruments, the holders of the Derecognised Bills may exercise the right of recourse against any, several or all of the persons, including the Group, liable for the Derecognised Bills regardless of the order of precedence (the "Continuing Involvement"). In the opinion of management, the Group has transferred substantially all the risks and rewards relating to the Derecognised Bills. Accordingly, it has derecognised the full carrying amounts of the Derecognised Bills and the associated trade payables. The maximum exposure to loss from the Group's Continuing Involvement in the Derecognised Bills and the undiscounted cash flows to repurchase these Derecognised Bills is equal to their carrying amounts. In the opinion of management, the fair values of the Group's Continuing Involvement in the Derecognised Bills are not significant.

#### 44. FAIR VALUE AND FAIR VALUE HIERARCHY OF FINANCIAL INSTRUMENTS

Management has assessed that the fair values of cash and cash equivalents, restricted cash, time deposits, trade and bills receivables, financial assets included in prepayments, other receivables and other assets, trade and bills payables, financial liabilities included in other payables and accruals, lease liabilities and short-term interest-bearing bank and other borrowings approximate to their carrying amounts largely due to the short term maturities of these instruments. The non-current portion of interest-bearing bank and other borrowings approximate to their carrying amounts mainly due to the floating interest rate.

The Group's finance department headed by the finance manager is responsible for determining the policies and procedures for the fair value measurement of financial instruments. The finance manager reports directly to the chief financial officer. At each reporting date, the finance department analyses the movements in the values of financial instruments and determines the major inputs applied in the valuation. The valuation is reviewed and approved by the chief financial officer. The valuation process and results are discussed with the audit committee twice a year for interim and annual financial reporting.

The fair values of the financial assets and liabilities are included at the amount at which the instrument could be exchanged in a current transaction between willing parties, other than in a forced or liquidation sale. The following methods and assumptions were used to estimate the fair values:

The Group invests in financial assets at fair value through profit or loss, which represent structured deposits issued by banks in Chinese Mainland. The Group has estimated the fair value of these structured deposits based on the net value announced by the bank at the end of each of the Relevant Periods.

The fair values of unlisted equity investments designated at fair value through other comprehensive income and unlisted investments measured at fair value through profit or loss have been estimated using a market-based valuation technique based on assumptions that are not supported by observable market prices or rates. The valuation requires the directors to determine comparable public companies (peers) based on industry, size, leverage and strategy, and to calculate an appropriate price multiple, such as price to book ("P/B") multiple and price to sales ("P/S") multiple for each comparable company identified. The multiple is calculated by dividing the enterprise value of the comparable company by an earnings measure. The trading multiple is then discounted for considerations such as illiquidity and size differences between the comparable companies based on company-specific facts and circumstances. The discounted multiple is applied to the corresponding earnings measure of the unlisted equity investments to measure the fair value. The directors believe that the estimated fair values resulting from the valuation technique, which are recorded in the consolidated statement of financial position, and the related changes in fair values, which are recorded in other comprehensive income, are reasonable, and that they were the most appropriate values at the end of the reporting period.

#### 44. FAIR VALUE AND FAIR VALUE HIERARCHY OF FINANCIAL INSTRUMENTS (continued)

The Group has bank acceptance notes issued by banks in Chinese Mainland measured at fair value through other comprehensive income. The Group has estimated the fair value of these bank acceptance notes by using a discounted cash flow valuation model based on the market interest rates of instruments with similar terms and risks.

The Group enters into a derivative financial instrument, which represents an obligation to buy back the share of a joint venture, the derivative financial instrument is measured under an option model. The valuation method is based on expected net cash outflows.

For the fair value of the unlisted equity investments designated at fair value through other comprehensive income, management has estimated the potential effect of using reasonably possible alternatives as inputs to the valuation model.

Below is a summary of significant unobservable inputs to the valuation of financial instruments together with a quantitative sensitivity analysis as at 31 December 2021, 2022 and 2023 and 31 May 2024:

,			-	
	Valuation technique	Significant unobservable input	Range	Sensitivity of fair value to the input
Financial assets Equity investments designated at fair value through other comprehensive income				
Unlisted equity investments	Market approach	Discounts for lack of marketability ("DLOM")	31 December 2021: 16% to 30%	1% increase or decrease in multiple would result in increase or decrease in fair value by RMB174,000
			31 December 2022: 16% to 30%	1% increase or decrease in multiple would result in increase or decrease in fair value by RMB199,000
			31 December 2023: 16% to 30%	1% increase or decrease in multiple would result in increase or decrease in fair value by RMB675,000
			31 May 2024: 16% to 30%	1% increase or decrease in multiple would result in increase or decrease in fair value by RMB461,000
Financial assets at fair value				
through profit or loss  Private equity funds	Market approach	Discounts for lack of marketability ("DLOM")	31 December 2021: 16% to 30%	1% increase or decrease in multiple would result in increase or decrease in fair value by RMB64,000
			31 December 2022: 16% to 30%	1% increase or decrease in multiple would result in increase or decrease in fair value by RMB65,000
			31 December 2023: 16% to 30%	1% increase or decrease in multiple would result in increase or decrease in fair value by RMB45,000
			31 May 2024: 16% to 30%	1% increase or decrease in multiple would result in increase or decrease in fair value by RMB52,000

# 44. FAIR VALUE AND FAIR VALUE HIERARCHY OF FINANCIAL INSTRUMENTS (continued)

### Fair value hierarchy (continued)

As at 31 May 2024

	Fair v			
	Quoted prices in active markets	Significant observable inputs	Significant unobservable	T
	Level 1 RMB'000	Level 2 RMB'000	Level3 RMB'000	Total RMB'000
Financial assets at fair value through other comprehensive income Financial assets at fair value through	-	26,788	46,076	72,864
profit or loss	<del>_</del>	<u> </u>	52,230	52,230
Total	<u> </u>	26,788	98,306	125,094

# Liabilities measured at fair value:

As at 31 December 2021

Fair	value measurement using	g
Quoted prices	Significant	Significant
in active markets	observable inputs	unobservable
Level 1	Level 2	Level 3

#### 45. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

#### Foreign currency risk

The Group has transactional currency exposures. Such exposures arise from sales or purchases by operating units in currencies other than the units' functional currencies. As the Group's major businesses are in Chinese Mainland, the majority of the transactions are conducted in RMB. Most of the Group's assets and liabilities are denominated in RMB. The Group was not exposed to material foreign currency risk during the Relevant Periods.

#### Credit risk

The Group trades only with recognised and creditworthy third parties. It is the Group's policy that all customers who wish to trade on credit terms are subject to credit verification procedures. In addition, receivable balances are monitored on an ongoing basis. For transactions that are not denominated in the functional currency of the relevant operating unit, the Group does not offer credit terms without specific verification procedures.

As at the end of each of the Relevant Periods, the Group had certain concentrations of credit risk as 33.97%, 41.58%%, 42.20% and 26.03% of the Group's trade receivables were due from the Group's five largest customers, respectively.

#### Maximum exposure and year-end staging

The tables below show the credit quality and the maximum exposure to credit risk based on the Group's credit policy, which is mainly based on past due information unless other information is available without undue cost or effort, and year-end staging classification.

The amounts presented are gross carrying amounts for financial assets. The loss provision for a financial guarantee obligation was measured as lifetime expected credit loss as disclosed in note 32.

As at 31 December 2021

	12-month ECLs		Lifetime ECLs		
	Stage 1 RMB'000	Stage 2 RMB'000	Stage 3 RMB'000	Simplified approach RMB'000	Total RMB'000
Trade and bills receivables* Financial assets included in prepayments, other receivables and other assets				1,559,285	1,559,285
- Normal** - Doubtful** Cash and cash equivalents	6,433 -	:	1,200	:	6,433 1,200
- Not yet past due	276,220	_		-	276,220
Total	282,653	_	1,200	1,559,285	1,843,138

### 45. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (ot ine)

## Credit risk (continued)

Asta 31 Dene 2022

	12-ort h ECLs				
	St gl RMB' 000	St <b>g</b> 2 RMB' 000	St <b>g</b> 8 RMB' 000	Sprifiel paprea RMB' 000	Tba RMB' 000
Trelead bill seieblië Fina bishbeld in prepats bhe reibliead bhe bas	-			1,917,682	1,917,682
- Notat* - Dot f u** Tidebs	10,077	:	- 319	:	10,077 319
- Not pade	52,086		-		52,086
Rerbela - Note pade	59,902		-		59,902
Coladolojabets -Notopolode	1,079,456	_	_	_	1,079,456
Tola	1,201,521	_	319	1,917,682	3,119,522

#### Asta 31 Dene 2023

	12-ort h ECLs		Lf teitECLs		
	St gl RMB' 000	St <b>g</b> 2 RMB' 000	St <b>g</b> 8 RMB' 000	Sporte papre RMB'000	Tob RMB' 000
Trolood bil sieblië Fna bieshbold in prepats bhe reel ood bhe bas	-			2,447,826	2,447,826
- Nobri* - Dotfu** Rerbela	199,369	:	- 3,331	:	199,369 3,331
- Note pade	746	-	-		746
Chiadhiqhats -Nobpohide	664,510				664,510
Tob	864,625	-	3,331	2,447,826	3,315,782

### Asta 31 My 2024

	12-ort h ECLs	l			
	St gl RMB' 000	St <b>g</b> 2 RMB' 000	St <b>g</b> 8 RMB' 00(	Sprifiel pprib RMB' 000	Tola RMB' 00(
Tralead bil srebbl to Finablashbdd in proports bhe rebblead bhe bas	-	-	-	2,430,539	2,430,539
- Notan** - Dot f lu**	90,828	-	2,866	-	90,828 2,866
Rertella -Notypalde	28	-	-	-	28

#### 45. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

#### Liqityr k

The Group monitors and maintains a level of cash and cash equivalents deemed adequate by the management of the Group to finance the operations and mitigate the effects of fluctuations of cash flows.

The Group's objective is to maintain a balance between continuity of funding and flexibility through the use of interest-bearing bank and other borrowings and lease liabilities.

The maturity profile of the Group's financial liabilities as at the end of the reporting period, based on the contractual undiscounted payments, is as follows:

	Less than 1 year RMB'000	Between 1 and 2 years RMB'000	Between 2 and 3 years RMB'000	Between 3 and 5 years RMB'000	Over 5 years RMB'000	Total RMB'000
31 Digne 2021						
Interest-bearing bank and						
other borrowings	693,965	24,226	166,796	230,482	-	1,115,469
Lease liabilities	21,910	19,657	35,846	44,921	-	122,334
Trade and bills payables	561,533	-	-	-	-	561,533
Financial liabilities included in						
other payables	3,528	-	-	-	-	

#### 45. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (continued)

#### Liquidity risk (continued)

The maturity profile of the Group's financial liabilities as at the end of the reporting period, based on the contractual undiscounted payments, is as follows: (continued)

	On demand or less than 1 year RMB'000	Between 1 and 2 years RMB'000	Between 2 and 3 years RMB'000	Between 3 and 5 years RMB'000	Over 5 years RMB'000	Total RMB'000
As at 31 May 2024						
Interest-bearing bank and other borrowings Lease liabilities Trade and bills payables	852,350 21,867 626,013	458,012 22,534	50,080 11,649	18,327 - -	2,509	1,381,278 56,050 626,013
Financial liabilities included in other payables	147,520					147,520
Total	1,647,750	480,546	61,729	18,327	2,509	2,210,861

#### Capital management

The primary objectives of the Group's capital management are to safeguard the Group's ability to continue as a going concern and to maintain healthy capital ratios in order to support its business and maximise shareholders' value

The Group manages its capital structure and makes adjustments to it in light of changes in economic conditions. To maintain or adjust the capital structure, the Group may return capital to shareholders or issue new shares.

The Group monitors capital using a gearing ratio, which is net debt divided by total capital plus net debt. The Group includes, within net debt, interest-bearing bank and other borrowings, trade and bills payables, a derivative financial instrument, other payables and accruals and lease liabilities, less cash and cash equivalents. Capital includes equity attributable to the owners of the parent. The gearing ratios as at the end of the Relevant Periods were as follows:

	2021	As at 31 December 2022	2023	As at 31 May 2024
	RMB'000	RMB'000	RMB'000	RMB'000
Trade and bills payables Other payables and	561,533	566,255	650,741	626,013
accruals Derivative financial	78,665	102,416	141,315	174,717
instrument Interest-bearing bank and	17,742	37,423	-	-
other borrowings	1,058,053	998,170	1,303,468	1,323,967
Lease liabilities Less: Cash and cash	90,712	76,386	61,404	51,831
equivalents	(276,220)	(1,079,456)	(664,510)	(435,710)
Net debt	1,530,485	701,194	1,492,418	1,740,818
Equity attributable to owners of the parent	566,024	2,271,548	1,824,400	1,541,345
Capital and net debt	2,096,509	2,972,742	3,316,818	3,282,163
Gearing ratio	73%	24%	45%	53%

#### 46. EVENTS AFTER THE RELEVANT PERIODS

There were no other significant events that required additional disclosure or adjustments occurred after the end of the Relevant Periods.

### 47. SUBSEQUENT FINANCIAL STATEMENTS

No audited financial statements have been prepared by the Company, the Group or any of the companies now comprising the Group in respect of any period subsequent to 31 May 2024.