English Translation of Financial Statements and A Report Originally Issued in Chinese

Ticker: 6182

WAFER WORKS CORP. AND SUBSIDIARIES CONSOLIDATED FINANCIAL STATEMENTS WITH A REPORT OF INDEPENDENT AUDITORS AS OF DECEMBER 31, 2021 AND 2020 AND FOR THE YEARS THEN ENDED

Address: No.100, Longyuan 1st Rd., Longtan Science Park, Taoyuan City 32542, Taiwan (R.O.C.) Telephone: (03)481-5001

The reader is advised that these consolidated financial statements have been prepared originally in Chinese. In the event of a conflict between these financial statements and the original Chinese version or difference in interpretation between the two versions, the Chinese language financial statements shall prevail.

Consolidated Financial Statements

Index

Item	Page
1. Cover sheet	1
2. Index	2
3. Management representation letter	3
4. Independent Auditors' Audit Report	4-9
5. Consolidated balance sheets	10-11
6. Consolidated statements of comprehensive incomes	12
7. Consolidated statements of changes in equity	13
8. Consolidated statements of cash flows	14
9. Footnotes to the consolidated financial statements	
(1) History and organization	15
(2) Date and procedures of authorization of financial statements for issue	15
(3) Newly issued or revised standards and interpretations	15-20
(4) Summary of significant accounting policies	20-46
(5) Significant accounting judgments, estimates and assumptions	46-48
(6) Contents of significant accounts	49-96
(7) Related party transactions	96
(8) Assets pledged as collaterals	96-97
(9) Significant contingencies and unrecognized contract commitments	97-100
(10) Losses due to major disasters	100
(11) Significant subsequent events	100-101
(12) Others	101-115
(13) Other disclosures	
1. Additional disclosures required by the Taiwan Securities and Futures Bureau	115-116
2. Information on investees	116-117
3. Information on investments in Mainland China	118-121
4. Information on major shareholders	121
(14) Operating segment	121-123

English Translation of Financial Statements and a Report Originally Issued in Chinese

MANAGEMENT REPRESENTATION LETTER

The entities that are required to be included in the combined financial statements of Wafer Works Corp. as of December 31, 2021 and for the year then ended under the Criteria Governing the Preparation of Affiliation Reports, Consolidated Business Reports and Consolidated Financial Statements of Affiliated Enterprises are the same as those included in the consolidated financial statements prepared in conformity with the International Financial Reporting Standard No. 10. In addition, the information required to be disclosed in the combined financial statements is included in the consolidated financial statements. Consequently, Wafer Works Corp. and Subsidiaries do not prepare a separate set of combined financial statements.

Very truly yours,

Wafer Works Corp.

Pour clican By

Chiao, Pat Chairman March 23, 2022



安永聯合會計師事務所

33045桃園市桃園區中正路1088號27樓 27F, No. 1088, Zhongzheng Road, Taoyuan District, Taoyuan City, Taiwan, R.O.C. Tel: 886 3 319 8888 Fax: 886 3 319 8866 www.ey.com/tw

English Translation of Financial Statements and a Report Originally Issued in Chinese AUDIT REPORT OF INDEPENDENT AUDITORS

To: The Board of Directors and Shareholders of Wafer Works Corp.

Opinion

We have audited the accompanying consolidated balance sheets of Wafer Works Corp. (the "Company") and its subsidiaries as of December 31, 2021 and 2020, and the related consolidated statements of comprehensive income, changes in equity and cash flows for the years then ended, and notes to the consolidated financial statements, including the summary of significant accounting policies (together "the consolidated financial statements").

In our opinion, based on our audits and the reports of other auditors (please refer to the Other Matter – Making Reference to the Audit of a Component Auditor section of our report), the consolidated financial statements referred to above present fairly, in all material respects, the consolidated financial position of the Company and its subsidiaries as of December 31, 2021 and 2020, and their consolidated financial performance and cash flows for the years then ended, in conformity with the requirements of the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Financial Reporting Standards, International Accounting Standards, Interpretations developed by the International Financial Reporting Interpretations Committee or the former Standing Interpretations Committee as endorsed by Financial Supervisory Commission of the Republic of China.

Basis for Opinion

We conducted our audits in accordance with the Regulations Governing Auditing and Attestation of Financial Statements by Certified Public Accountants and auditing standards generally accepted in the Republic of China. Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Company and its subsidiaries in accordance with the Norm of Professional Ethics for Certified Public Accountant of the Republic of China (the "Norm"), and we have fulfilled our other ethical responsibilities in accordance with the Norm. Based on our audits and the reports of other auditors, we believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.



Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of 2021 consolidated financial statements. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Other non-current assets - valuation on prepayment for purchasing materials

As of December 31, 2021, prepayment for purchasing materials in amount of NT\$276,707 thousand was accounted for under the caption of other non-current assets, representing 1% of total assets. The prepayment was executed under purchasing agreement entered into with certain material suppliers for the purpose to stabilize the sources of multi-Si materials. However, due to rapid change in related industry and economy, significant drop in material price, and long-term unbalance in demand and supply, the management estimates that the unavoidable costs of meeting the obligations under the contract exceed the economic benefits expected to be received under it. This estimation involved the significant judgement from management. We decide it to be one of our key audit matters and our audit procedures therefore have been prescribed to include, but not limit to, obtaining an understanding regarding the management's procedure to assess the impairment loss (including how to identify the unavoidable cost and the economic benefits to be received), review purchase agreements and any amendments or additions related, verifying the actual execution of the contracts for confirming the reasonableness of the management's accrual, and re-calculating the loss amounts for its accuracy. Meanwhile, we have evaluated the appropriateness of the related disclosure in Notes 5 and 9 to the consolidated financial statements.

Provision against inventory

We determine that provision against inventory is also one of the key audit matters. The Company and its subsidiaries' inventory in amount of NT\$2,359,750 thousand, representing 9% of consolidated total assets, as of December 31, 2021 is significant to the Company's consolidated financial statements. Due to material price being influenced by market demand and supply, the prices of inventory tend to change rapidly. The determination of inventory's net realizable value involved the significant judgement from management. We decide it to be one of our key audit matters and our audit procedures therefore have been prescribed to include, but not limit to, assessing the appropriateness of the Company's inventory provision policy (including how the management estimates the net realizable value of inventory in considering of expecting demand and market values),



testing the effectiveness of internal control system and execution regarding inventory management, evaluating the accuracy of the inventory's net realizable value applied by management (including sale price), test samples, etc. Also, we have evaluated the appropriateness of the related disclosure in Notes 5 and 6 to the consolidated financial statements.

Other Matter – Making Reference to the Audit of a Component Auditor

We did not audit the financial statements of Helitek Company Ltd. as of December 31, 2021 and 2020. Those financial statements were audited by other auditors whose reports have been furnished to us. The amounts related to Helitek Company Ltd. were based on the other auditors' reports. The related total assets were NT\$445,562 thousand and NT\$329,842 thousand, representing 1.63% and 1.41% of the total consolidated assets, as of December 31, 2021 and 2020 respectively. And the related net revenues of NT\$1,471,149 thousand and NT\$1,108,175 thousand, representing 14.23% and 14.93% of the consolidated net revenue for the years then ended, respectively.

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the requirements of the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Financial Reporting Standards, International Accounting Standards, Interpretations developed by the International Financial Reporting Interpretations Committee or the former Standing Interpretations Committee as endorsed by Financial Supervisory Commission of the Republic of China and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the ability to continue as a going concern of the Company and its subsidiaries, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company and its subsidiaries or to cease operations, or has no realistic alternative but to do so.

Those charged with governance, including audit committee or supervisors, are responsible for overseeing the financial reporting process of the Company and its subsidiaries.



Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with auditing standards generally accepted in the Republic of China will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with auditing standards generally accepted in the Republic of China, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- 1. Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- 2. Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the internal control of the Company and its subsidiaries.
- 3. Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- 4. Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the ability to continue as a going concern of the Company and its subsidiaries. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company and its subsidiaries to cease to continue as a going concern.



- 5. Evaluate the overall presentation, structure and content of the consolidated financial statements, including the accompanying notes, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 6. Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Company and its subsidiaries to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of 2021 consolidated financial statements and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

We have audited and expressed an unqualified opinion including an Other Matter Paragraph on the parent-company-only financial statements of the Company as of December 31, 2021 and 2020 and for the years then ended.



Hong, Mao-Yi

Hong, Mar- Yi Cheng, Ching-Pino.

Cheng, Ching-Piao

Ernst & Young March 23, 2022 Taipei, Taiwan, Republic of China

Notices to Readers

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

Accordingly, the accompanying consolidated financial statements and report of independent accountants are not intended for use by those who are not informed about the accounting principles or auditing standards generally accepted in the Republic of China, and their applications in practice. As the financial statements are the responsibility of the management, Ernst & Young cannot accept any liability for the use of, or reliance on, the English translation or for any errors or misunderstandings that may derive from the translation.

English Translation of Consolidated Financial Statements Originally Issued in Chinese

Wafer Works Corp. and Subsidiaries Consolidated Balance Sheets As of December 31, 2021 and 2020 (Amounts Expressed In Thousands of New Taiwan Dollars)

	Assets	As of December	31, 2021	As of December 3	1,2020	
Code	Accounts	Notes	Amount	%	Amount	%
	Current assets					
1100	Cash and cash equivalents	4, 6(1)	\$5,736,575	21	\$3,256,837	14
1110	Financial assets at fair value through profit or loss	4, 6(2)	-	-	9,171	-
1136	Financial assets measured at amortized cost	4, 6(4), 8	75,614	-	151,113	1
1150	Notes receivable, net	4, 6(5), 8	219,801	1	159,735	1
1170	Accounts receivable, net	4, 6(6)	2,401,995	9	1,685,585	7
1200	Other receivables		37,427	-	31,441	-
1310	Inventories, net	4, 6(7)	2,359,750	9	2,303,904	10
1410	Prepayments	6(8)	351,185	1	244,708	1
1470	Other current assets		563,918	2	632,050	3
11xx	Total current assets		11,746,265	43	8,474,544	37
	Non-current assets					
1510	Financial assets at fair value through profit or loss	4, 6(2), 6(15)	2,113	-	-	-
1517	Financial asset at fair value through OCI	4, 6(3)	149,325	1	223,068	1
1536	Financial assets measured at amortized cost	4, 6(4), 8	9,967	-	9,967	-
1600	Property, plant and equipment, net	4, 6(9), 8, 9	13,402,062	49	13,184,391	56
1755	Right-of-use assets, net	4, 6(22), 8	592,240	2	615,354	3
1780	Intangible assets, net	4, 6(10)	49,357	-	51,542	-
1840	Deferred tax assets	4, 6(26)	40,918	-	41,545	-
1915	Prepayment for equipment	9	1,034,928	4	578,508	2
1920	Refundable deposits	8	34,049	-	38,266	-
1990	Other non-current assets	9	296,473	1	276,707	1
15xx	Total non-current assets		15,611,432	57	15,019,348	63
1xxx	Total Assets		\$27,357,697	100	\$23,493,892	100

English Translation of Consolidated Financial Statements Originally Issued in Chinese Wafer Works Corp. and Subsidiaries Consolidated Balance Sheets-(Continued) As of December 31, 2021 and 2020 (Amounts Expressed In Thousands of New Taiwan Dollars)

Liabilities and Equity		As of December 31, 2021		As of December 31, 2020	
Code Accounts	Notes	Amount	%	Amount	%
Current liabilities					
2100 Short-term loans	6(11), 8	\$1,976,531	7	\$2,205,581	9
2130 Contract liability	6(20)	132,431	-	25,622	-
2170 Accounts payable		671,247	3	549,361	2
2200 Other payables	6(12)	1,277,593	5	1,261,929	5
2230 Current income tax liabilities	4	241,934	1	175,151	1
2322 Current portion of long-term loans	6(16), 8	633,865	2	567,532	3
2280 Lease liability	4, 6(22)	5,681	-	5,542	-
2300 Other current liabilities	4, 6(13)	3,944	-	3,858	-
21xx Total current liabilities		4,943,226	18	4,794,576	20
Non-current liabilities					
2527 Contract liability	6(20), 9	699,478	3	527,989	2
2530 Bonds payable	4, 6(15)	284,385	1	-	-
2540 Long-term loans	6(16), 8	4,167,002	16	4,653,644	20
2580 Lease liability	4, 6(22)	43,956	-	49,637	-
2630 Long-term deferred revenue	4, 6(14)	392,181	1	335,878	2
2640 Accrued pension liabilities	4, 6(17)	50,276	-	58,888	-
2600 Deposits received		95,991	-	19,772	-
25xx Total non-current liabilities		5,733,269	21	5,645,808	24
2xxx Total liabilities		10,676,495	39	10,440,384	44
31xx Equity attributable to shareholders of the paren	t				
3100 Capital	6(18)				
3110 Common stock		5,408,984	20	5,108,984	22
3140 Capital collected in advance		352	-	-	-
3200 Capital surplus	6(18)	4,147,189	15	2,641,147	11
3300 Retained earnings					
3310 Legal reserve		393,239	1	341,802	1
3320 Special reserve		383,893	1	593,580	3
3350 Unappropriated earnings		1,452,830	6	783,831	4
3400 Other components of equity		(326,457)	(1)	(383,893)	(2)
31xx Equity attributable to the parent company		11,460,030	42	9,085,451	39
36xx Non-controlling interests	6(18)	5,221,172	19	3,968,057	17
3xxx Total equity		16,681,202	61	13,053,508	56
Total liabilities and equity		\$27,357,697	100	\$23,493,892	100

English Translation of Consolidated Financial Statements Originally Issued in Chinese Wafer Works Corp. and Subsidiaries Consolidated Statements Of Comprehensive Incomes For the Years Ended December 31, 2021 and 2020 (Amounts Expressed in Thousands of New Taiwan Dollars, Except for Earnings per Share)

			2021		2020	
Code	Items	Notes	Amount	%	Amount	%
4000	Operating revenues	4, 6(20)	\$10,341,276	100	\$7,421,529	100
5000	Operating costs	6(7)	(6,722,996)	(65)	(5,407,643)	(73)
5900	Gross profit		3,618,280	35	2,013,886	27
6000	Operating expenses					
6100	Sales and marketing		(271,855)	(3)	(213,965)	(3)
6200	General and administrative		(670,860)	(6)	(690,281)	(9)
6300	Research and development		(687,152)	(7)	(372,611)	(5)
6450	Expected credit gains (losses)	6(21)	1,091	-	(2,702)	-
	Total operating expenses		(1,628,776)	(16)	(1,279,559)	(17)
6900	Operating income		1,989,504	19	734,327	10
7000	Non-operating incomes and expenses					
7100	Interest incomes	6(24)	10,765	-	13,528	-
7010	Other incomes	6(24)	81,455	1	404,358	6
7020	Other gains or losses	6(24)	(34,047)	-	(32,338)	-
7050	Finance costs	6(24)	(178,765)	(2)	(188,324)	(3)
	Total non-operating incomes and expenses		(120,592)	(1)	197,224	3
7900	Income before income tax		1,868,912	18	931,551	13
7950	Income tax expenses	4, 6(26)	(327,435)	(3)	(240,585)	(3)
8200	Net income		1,541,477	15	690,966	10
8300	Other comprehensive income (loss)	6(25)				
8310	Item that not be reclassified to profit or loss					
8311	Actuarial gain (loss) from defined benefit plans		4,613	-	(4,353)	-
8316	Unrealized gains or losses on financial assets		105,861	1	172,834	2
	at fair value through other comprehensive income (loss)					
8360	Items that may be reclassified subsequently to profit or loss					
8361	Exchange differences on translation of foreign operations		(51,954)	(1)	98,756	1
	Total other comprehensive income (loss), net of tax		58,520	-	267,237	3
8500	Total comprehensive income		\$1,599,997	15	\$958,203	13
8600	Net income attributable to:					
8610	Stockholders of the parent		\$1,050,572	10	\$518,718	7
8620	Non-controlling interests		490,905	5	172,248	3
			\$1,541,477	15	\$690,966	10
8700	Total comprehensive income (loss) attributable to:					
8710	Stockholders of the parent		\$1,130,173	11	\$724,052	10
8720	Non-controlling interests		469,824	4	234,151	3
			\$1,599,997	15	\$958,203	13
9750	Earnings per share-basic (in NTD)	6(27)	\$2.02		\$1.02	
9850	Earnings per share-diluted (in NTD)	6(27)	\$2.01		\$1.01	

English Translation of Consolidated Financial Statements Originally Issued in Chinese

Wafer Works Corp. and Subsidiaries

Consolidated Statements of Changes in Equity

For the Years Ended December 31, 2021 and 2020

(Amounts Expressed In Thousands of New Taiwan Dollars)

		Equity Attributable to Shareholders of the Parent										
		Ca	pital			Retained Earnings		Others			Non-controlling	
		Common stock	Capital collected in advance	Capital Surplus	Legal Reserve	Special Reserve	Unappropriated Earnings	Exchange differences arising on translation of foreign operations	Unrealized gain or loss on financial assets at fair value through other comprehensive income (loss)	Total	Interests	Total Equity
Code	Items	3100	3140	3200	3310	3320	3350	3410	3490	31XX	36XX	3XXX
A1	Balance as of January 1, 2020	\$5,108,984	\$-	\$2,641,147	\$218,582	\$428,317	\$1,477,566	\$(309,225)	\$(284,355)	\$9,281,016	\$3,696,934	\$12,977,950
	Appropriation and distribution of 2019 earnings											
B1	Legal reserve				123,220		(123,220)			-		-
B3	Special reserve					165,263	(165,263)			-		-
В5	Cash dividends-common shares						(919,617)			(919,617)		(919,617)
D1	Net income for 2020						518,718			518,718	172,248	690,966
D3	Other comprehensive income (loss), net of tax, for 2020.						(4,353)	36,853	172,834	205,334	61,903	267,237
D5	Total comprehensive income (loss)						514,365	36,853	172,834	724,052	234,151	958,203
01	Non-controlling interests increase (decrease)										36,972	36,972
Z1	Balance as of December 31, 2020	5,108,984	-	2,641,147	341,802	593,580	783,831	(272,372)	(111,521)	9,085,451	3,968,057	13,053,508
	Appropriation and distribution of 2020 earnings											
B1	Legal reserve				51,437		(51,437)			-		-
B3	Special reserve					(209,687)	209,687			-		-
B5	Cash dividends-common shares						(561,988)			(561,988)		(561,988)
C5	Embedded conversion options derived from convertible bonds			12,787						12,787		12,787
D1	Net income for 2021						1,050,572			1,050,572	490,905	1,541,477
D3	Other comprehensive income (loss), net of tax, for 2021.						4,613	(30,873)	105,861	79,601	(21,081)	58,520
D5	Total comprehensive income (loss)						1,055,185	(30,873)	105,861	1,130,173	469,824	1,599,997
E1	Capital increase by cash	300,000		1,255,255						1,555,255		1,555,255
I1	Shares from bonds converted		352	1,938						2,290		2,290
M7	Change in ownership interest of subsidiaries			212,446						212,446	742,124	954,570
N1	Share-based payment transaction			23,616						23,616		23,616
01	Non-controlling interests increase (decrease)										41,167	41,167
Q1	Equity instruments measured at fair value						17,552		(17,552)	-		-
	through other comprehensive income											
Z1	Balance as of December 31, 2021	\$5,408,984	\$352	\$4,147,189	\$393,239	\$383,893	\$1,452,830	\$(303,245)	\$(23,212)	\$11,460,030	\$5,221,172	\$16,681,202

English Translation of Parent-Company-Only Financial Statements Originally Issued in Chinese

Wafer Works Corp. and Subsidiaries

Consolidated Statements of Cash Flows

For the Years Ended December 31, 2021 and 2020

(Amounts Expressed in Thousands of New Taiwan Dollars)

Code	Items	2021	2020	Code	Items	2021	2020
AAAA	Cash flows from operating activities:			BBBB	Cash flows from investing activities:		
A10000	Net income before tax	\$1,868,912	\$931,551	B00020	Proceeds from disposal of financial assets at fair value through other comprehensive income	170,912	-
A20000	Adjustments:			B00040	Disposal (acquisition) of financial assets at amortised cost	75,499	(77,303)
A20010	Profit or loss not effecting cash flows:			B02700	Acquisition of property, plant and equipment	(2,253,834)	(3,122,130)
A20100	Depreciation (Including right of use assets)	1,348,895	1,138,379	B02800	Proceeds from disposal of property, plant and equipment	32,890	40,941
A20200	Amortization	12,435	10,253	B03700	Decrease (increase) in refundable deposits	4,217	35,167
A20300	Expected credit losses (gain on recovery)	(1,091)	2,702	B04500	Acquisition of intangible assets	(10,482)	(36,498)
A20400	Net loss (gain) of financial assets (liabilities) at fair value through profit or loss	(682)	(801)	B09900	Other investing activities	106,621	-
A20900	Interest expense	178,765	188,324	BBBB	Net cash provided by (used in) investing activities	(1,874,177)	(3,159,823)
A21200	Interest income	(10,765)	(13,528)				
A21900	Share-based payment	64,783	36,972	CCCC	Cash flows from financing activities:		
A22500	Loss (gain) on disposal of property, plant and equipment	122,609	(10,275)	C00100	Increase in (repayment of) short-term loans	(229,050)	421,473
A22600	Reclassification of property, plant and equipment to expense	-	270	C01200	Issuance of corporate bonds	296,434	-
A23100	Gain from disposal of investments	(618)	-	C01600	Increase in long-term loans	357,481	917,878
A23700	Impairment loss on non-financial assets	(129,993)	4,000	C01700	Repayment of long-term loans	(748,950)	(251,136)
A29900	Loss (gain) on government grants	(50,184)	2,598	C03000	Increase in guarantee deposits received	76,219	(45,936)
A29900	Loss (gain) on lease modification	-	(1,365)	C04020	Payments of lease liabilities	(6,846)	(6,390)
A30000	Changes in operating assets and liabilities:			C04500	Payment of cash dividends	(561,988)	(919,617)
A31115	Financial assets at fair value through profit or loss	9,480	-	C04600	Capital increase by cash	1,555,255	-
A31130	Notes receivable	(60,066)	101,000	C05800	Increase (decrease) in non-controlling interests	954,570	
A31150	Accounts receivable	(715,248)	(260,691)	CCCC	Net cash provided by (used in) financing activities	1,693,125	116,272
A31180	Other receivable	441	323,199				
A31200	Inventories	(55,846)	(168,567)	DDDD	Effect of exchange rate changes on cash and cash equivalents	(21,229)	15,747
A31230	Prepayment	(126,243)	(13,265)				
A31240	Other current assets	68,132	(126,531)		Net Increase (decrease) in cash and cash equivalents	2,479,738	(1,322,182)
A32125	Contract liabilities	278,298	(57,886)	E00100	Cash and cash equivalents at beginning of period	3,256,837	4,579,019
A32130	Notes payable	-	(4,513)	E00200	Cash and cash equivalents at end of period	\$5,736,575	\$3,256,837
A32150	Accounts payable	121,886	(59,940)				
A32180	Other payable	192,840	3,284				
A32230	Other current liabilities	(236)	(905)				
A32240	Accrued pension liabilities	(3,999)	(3,376)				
A33000	Cash generated from operations	3,112,505	2,020,889				
A33200	Interest received	10,244	13,685				
A33300	Interest paid	(175,417)	(187,997)				
A33500	Income tax paid	(265,313)	(140,955)				
AAAA	Net cash provided by (used in) operating activities	2,682,019	1,705,622				

English Translation of Financial Statements and Footnotes Originally Issued in Chinese WAFER WORKS CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS As Of December 31, 2021 and 2020 and For the Years Then Ended (Amounts Expressed in Thousands of New Taiwan Dollars Unless Otherwise Specified)

1. History and organization

Wafer Works Corp. (the "Company") was incorporated on July 24, 1997. The Company's major business activities are as follows:

- (1)R&D, design, manufacturing, trading or the distribution of semiconductor materials;
- (2)R&D, design, manufacturing, trading, and the processing of semiconductor wafer and one-step service;
- (3)Technique transfer and consulting business for above items.

The Company's common shares were publicly listed on the Taiwan Gre Tai Securities Market on May 13, 2002. The Company's registered office is at No.1, Pingguo Rd., Yang Mei Dist, Taoyuan City, Taiwan, R.O.C. The Company's main business address is at No.100, Longyuan 1st Rd., Longtan Science Park, Taoyuan City, Taiwan, R.O.C.

2. Date and procedures of authorization of financial statements for issue

The consolidated financial statements of the Company and subsidiaries ("the Group") for the years ended December 31, 2021 and 2020 were authorized for issue by the Board of Directors on March 23, 2022.

- 3. Newly issued or revised standards and interpretations
 - (1)Changes in accounting policies resulting from applying for the first time certain standards and amendments

The Group applied for the first time International Financial Reporting Standards, International Accounting Standards, and Interpretations issued, revised or amended which are recognized by Financial Supervisory Commission ("FSC") and become effective for annual periods beginning on or after January 1, 2021. The new standards and amendments had no material impact on the Group.

English Translation of Financial Statements and Footnotes Originally Issued in Chinese WAFER WORKS CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (CONTINUED) (Amounts Expressed in Thousands of New Taiwan Dollars Unless Otherwise Specified)

(2)Standards or interpretations issued, revised or amended, by International Accounting Standards Board ("IASB") which are endorsed by FSC, but not yet adopted by the Group as at the end of the reporting period are listed below.

		Effective Date
Items	New, Revised or Amended Standards and Interpretations	issued by IASB
а	Narrow-scope amendments of IFRS, including Amendments to	January 1, 2022
	IFRS 3, Amendments to IAS 16, Amendments to IAS 37 and the	
	Annual Improvements	

- (A) Narrow-scope amendments of IFRS, including Amendments to IFRS 3, Amendments to IAS 16, Amendments to IAS 37 and the Annual Improvements
 - (a) Updating a Reference to the Conceptual Framework (Amendments to IFRS 3)

The amendments updated IFRS 3 by replacing a reference to an old version of the Conceptual Framework for Financial Reporting with a reference to the latest version, which was issued in March 2018. The amendments also added an exception to the recognition principle of IFRS 3 to avoid the issue of potential "day 2" gains or losses arising for liabilities and contingent liabilities. Besides, the amendments clarify existing guidance in IFRS 3 for contingent assets that would not be affected by replacing the reference to the Conceptual Framework.

(b) Property, Plant and Equipment: Proceeds before Intended Use (Amendments to IAS 16)

The amendments prohibit a company from deducting from the cost of property, plant and equipment amounts received from selling items produced while the company is preparing the asset for its intended use. Instead, a company will recognise such sales proceeds and related cost in profit or loss.

(c) Onerous Contracts - Cost of Fulfilling a Contract (Amendments to IAS 37)

The amendments clarify what costs a company should include as the cost of fulfilling a contract when assessing whether a contract is onerous.

(d) Annual Improvements to IFRS Standards 2018 - 2020

Amendment to IFRS 1

The amendment simplifies the application of IFRS 1 by a subsidiary that becomes a first-time adopter after its parent in relation to the measurement of cumulative translation differences.

Amendment to IFRS 9 Financial Instruments

The amendment clarifies the fees a company includes when assessing whether the terms of a new or modified financial liability are substantially different from the terms of the original financial liability.

Amendment to Illustrative Examples Accompanying IFRS 16 Leases

The amendment to Illustrative Example 13 accompanying IFRS 16 modifies the treatment of lease incentives relating to lessee's leasehold improvements.

Amendment to IAS 41

The amendment removes a requirement to exclude cash flows from taxation when measuring fair value thereby aligning the fair value measurement requirements in IAS 41 with those in other IFRS Standards.

The abovementioned standards and interpretations were issued by IASB and endorsed by FSC so that they are applicable for annual period beginning on or after January 1, 2022. The Group assesses all standards and interpretations have no material impact on the Group.

English Translation of Financial Statements and Footnotes Originally Issued in Chinese WAFER WORKS CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (CONTINUED) (Amounts Expressed in Thousands of New Taiwan Dollars Unless Otherwise Specified)

(3)Standards or interpretations issued, revised or amended, by IASB which are not endorsed by FSC, and not yet adopted by the Group as at the end of the reporting period are listed below.

		Effective Date
Items	New, Revised or Amended Standards and Interpretations	issued by IASB
a	IFRS 10 "Consolidated Financial Statements" and IAS 28	To be determined
	"Investments in Associates and Joint Ventures" - Sale or	by IASB
	Contribution of Assets between an Investor and its Associate or	
	Joint Ventures	
b	IFRS 17 "Insurance Contracts"	January 1, 2023
с	Classification of Liabilities as Current or Non-current -	January 1, 2023
	Amendments to IAS 1	
d	Disclosure Initiative – Accounting Policies – Amendments to	January 1, 2023
	IAS 1	
e	Definition of Accounting Estimates – Amendments to IAS 8	January 1, 2023
f	Deferred Tax related to Assets and Liabilities arising from a	January 1, 2023
	Single Transaction – Amendments to IAS 12	

(A) IFRS 10 "Consolidated Financial Statements" and IAS 28 "Investments in Associates and Joint Ventures" – Sale or Contribution of Assets between an Investor and its Associate or Joint Ventures

The amendments address the inconsistency between the requirements in IFRS 10 Consolidated Financial Statements and IAS 28 Investments in Associates and Joint Ventures, in dealing with the loss of control of a subsidiary that is contributed to an associate or a joint venture. IAS 28 restricts gains and losses arising from contributions of non-monetary assets to an associate or a joint venture to the extent of the interest attributable to the other equity holders in the associate or joint ventures. IFRS 10 requires full profit or loss recognition on the loss of control of the subsidiary. IAS 28 was amended so that the gain or loss resulting from the sale or contribution of assets that constitute a business as defined in IFRS 3 between an investor and its associate or joint venture is recognized in full.

IFRS 10 was also amended so that the gains or loss resulting from the sale or contribution of a subsidiary that does not constitute a business as defined in IFRS 3 between an investor and its associate or joint venture is recognized only to the extent of the unrelated investors' interests in the associate or joint venture.

(B) IFRS 17 "Insurance Contracts"

IFRS 17 provides a comprehensive model for insurance contracts, covering all relevant accounting aspects (including recognition, measurement, presentation and disclosure requirements). The core of IFRS 17 is the General (building block) Model, under this model, on initial recognition, an entity shall measure a group of insurance contracts at the total of the fulfilment cash flows and the contractual service margin. The carrying amount of a group of insurance contracts at the end of each reporting period shall be the sum of the liability for remaining coverage and the liability for incurred claims.

Other than the General Model, the standard also provides a specific adaptation for contracts with direct participation features (the Variable Fee Approach) and a simplified approach (Premium Allocation Approach) mainly for short-duration contracts.

IFRS 17 was issued in May 2017 and it was amended in 2020 and 2021. The amendments include deferral of the date of initial application of IFRS 17 by two years to annual beginning on or after January 1, 2023 (from the original effective date of January 1, 2021); provide additional transition reliefs; simplify some requirements to reduce the costs of applying IFRS 17 and revise some requirements to make the results easier to explain. IFRS 17 replaces an interim Standard – IFRS 4 Insurance Contracts – from annual reporting periods beginning on or after January 1, 2023.

(C) Classification of Liabilities as Current or Non-current – Amendments to IAS 1

These are the amendments to paragraphs 69-76 of IAS 1 Presentation of Financial statements and the amended paragraphs related to the classification of liabilities as current or non-current.

(D) Disclosure Initiative - Accounting Policies - Amendments to IAS 1

The amendments improve accounting policy disclosures that to provide more useful information to investors and other primary users of the financial statements.

(E) Definition of Accounting Estimates – Amendments to IAS 8

The amendments introduce the definition of accounting estimates and included other amendments to IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors to help companies distinguish changes in accounting estimates from changes in accounting policies.

(F) Deferred Tax related to Assets and Liabilities arising from a Single Transaction – Amendments to IAS 12

The amendments narrow the scope of the recognition exemption in paragraphs 15 and 24 of IAS 12 so that it no longer applies to transactions that, on initial recognition, give rise to equal taxable and deductible temporary differences.

The abovementioned standards and interpretations issued by IASB have not yet endorsed by FSC at the date when the Group's financial statements were authorized for issue, the local effective dates are to be determined by FSC. The Group assesses all standards and interpretations have no material impact on the Group.

4. Summary of significant accounting policies

(1)Statement of compliance

The consolidated financial statements of the Group for the years ended December 31, 2021 and 2020 have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers ("the Regulations") and International Financial Reporting Standards, International Accounting Standards, and Interpretations developed by the International Financial Reporting Interpretations Committee or the former Standing Interpretations Committee as endorsed by the FSC.

(2)Basis of preparation

The consolidated financial statements have been prepared on a historical cost basis, except for financial instruments that have been measured at fair value. The consolidated financial statements are presented in thousands of New Taiwan Dollars ("NT\$") unless otherwise specified.

(3)Basis of consolidation

Preparation principle of consolidated financial statements

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. Specifically, the Group controls an investee if and only if the Group has:

(a)power over the investee (i.e. existing rights that give it the current ability to direct the relevant activities of the investee)

(b)exposure, or rights, to variable returns from its involvement with the investee, and

(c)the ability to use its power over the investee to affect its returns

When the Group 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
- (c)the Group's voting rights and potential voting rights

The Group re-assesses 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.

Subsidiaries are fully consolidated from the acquisition date, being the date on which the Group obtains control, and continue to be consolidated until the date that such control ceases. The financial statements of the subsidiaries are prepared for the same reporting period as the parent company, using uniform accounting policies. All intra-group balances, income and expenses, unrealized gains and losses and dividends resulting from intra-group transactions are eliminated in full.

A change in the ownership interest of a subsidiary, without a change of control, is accounted for as an equity transaction.

Total comprehensive income of the subsidiaries is attributed to the owners of the parent and to the NCIs even if this results in a deficit balance of the NCIs.

English Translation of Financial Statements and Footnotes Originally Issued in Chinese WAFER WORKS CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (CONTINUED) (Amounts Expressed in Thousands of New Taiwan Dollars Unless Otherwise Specified)

If the Group loses control of a subsidiary, it:

(a)derecognizes the assets (including goodwill) and liabilities of the subsidiary;

- (b)derecognizes the carrying amount of any non-controlling interest;
- (c)recognizes the fair value of the consideration received;
- (d)recognizes the fair value of any investment retained;
- (e)recognizes any surplus or deficit in profit or loss; and
- (f)reclassifies the parent's share of components previously recognized in other comprehensive income to profit or loss.

Percentage of ownership (%)

The consolidated entities are listed as follows:

			I creentuge of or	(ie)
			As of Decer	mber 31,
Investor	Subsidiary	Main businesses	2021	2020
Wafer Works Corp.	Wafer Works Investment Corp.	Investment Holding Company	100.00%	100.00%
Wafer Works Corp.	Heli-Vantech Corp.	Design, trading and manufacturing of semiconductor materials	100.00%	100.00%
Wafer Works Corp.	HuaXin (Shanghai) Technology Co., Ltd.	Trading of semiconductor materials	100.00%	100.00%
Wafer Works Investment Corp.	Silicon Technology Investment (Cayman) Corp.	Investment Holding Company	85.38%	85.38%
Wafer Works Investment Corp.	Wafermaster Investment Corp.	Investment Holding Company	100.00%	100.00%
Silicon Technology Investment (Cayman) Corp.	Wafer Works (Shanghai) Co., Ltd.	Wafer manufacturing industry	53.6413% (Note)	56.7469%

English Translation of Financial Statements and Footnotes Originally Issued in Chinese WAFER WORKS CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (CONTINUED) (Amounts Expressed in Thousands of New Taiwan Dollars Unless Otherwise Specified)

Silicon Technology Investment (Cayman) Corp.	Sharp Right Limited	Trading company	100.00%	100.00%
Wafermaster Investment Corp.	Helitek Company Ltd.	Trading of semiconductor materials	100.00%	100.00%
Wafer Works (Shanghai) Co., Ltd.	Wafer Works (Yangzhou) Corp.	Wafer manufacturing industry	100.00%	100.00%
Wafer Works (Shanghai) Co., Ltd.	Wafer Works Epitaxial Corp.	Wafer manufacturing industry	100.00%	100.00%
Wafer Works (Shanghai) Co., Ltd.	Wafer Works (Zhengzhou) Corp.	Wafer manufacturing industry	100.00%	100.00%
Wafer Works (Shanghai) Co., Ltd.	Zhengzhou Airport Economy Zone WaferWorks Technology Corp.	Wafer manufacturing industry	100.00%	100.00%

Note : For the purpose of strategic alliance development, replenishing operational capital or purchasing, repaying loan, acquiring machinery, or investment, etc., the Board of the Company's subsidiary, Wafer Works (Shanghai) Co., Ltd. in a meeting held on October 14, 2021, has approved a cash offering in additional registered capital of RMB32,609 thousand and a cash addition of RMB219,999 thousand. In the offering, Silicon Technology Investment (Cayman) Corp. surrendered its pre-empted right and its ownership interest on Wafer Works (Shanghai) Co., Ltd. was reduced from56.7469% to 53.6413%.

(4)Foreign currency transactions

The Group's consolidated financial statements are presented in NT\$, which is also 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.

Transactions in foreign currencies are initially recorded by the Group entities at their respective functional currency rates prevailing at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are retranslated at the functional currency closing rate of exchange ruling at the reporting date. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value is determined. Non-monetary items that are measured at historical cost in a foreign currency are translated using the exchange rates of the initial transactions.

All exchange differences arising on the settlement of monetary items or on translating monetary items are taken to profit or loss in the period in which they arise except for the following:

- (a)Exchange differences arising from foreign currency borrowings for an acquisition of a qualifying asset to the extent that they are regarded as an adjustment to interest costs are included in the borrowing costs that are eligible for capitalization.
- (b)Foreign currency items within the scope of IAS 39 Financial Instruments: Recognition and Measurement are accounted for based on the accounting policy for financial instruments.
- (c)Exchange differences arising on a monetary item that forms part of a reporting entity's net investment in a foreign operation is recognized initially in other comprehensive income and reclassified from equity to profit or loss on disposal of the net investment.

When a gain or loss on a non-monetary item is recognized in other comprehensive income, any exchange component of that gain or loss is recognized in other comprehensive income. When a gain or loss on a non-monetary item is recognized in profit or loss, any exchange component of that gain or loss is recognized in profit or loss.

(5)Translation of financial statements in foreign currency

The assets and liabilities of foreign operations are translated into NT\$ at the closing rate of exchange prevailing at the reporting date and their income and expenses are translated at an average rate for the period. The exchange differences arising on the translation are recognized in other comprehensive income. On the disposal of a foreign operation, the cumulative amount of the exchange differences relating to that foreign operation, recognized in other comprehensive income and accumulated in the separate component of equity, is reclassified from equity to profit or loss when the gain or loss on disposal is recognized.

On the partial disposal of a subsidiary that includes a foreign operation that does not result in a loss of control, the proportionate share of the cumulative amount of the exchange differences recognized in other comprehensive income is re-attributed to the NCIs in that foreign operation, instead of recognized in profit or loss. In partial disposal of an associate or joint arrangement that includes a foreign operation that does not result in a loss of significant influence or joint control, only the proportionate share of the cumulative amount of the exchange differences recognized in other comprehensive income is reclassified to profit or loss.

(6)Current and non-current distinction for assets and liabilities

An asset is classified as current when:

- (a) The Group expects to realize the asset, or intends to sell or consume it, in its normal operating cycle
- (b) The Group holds the asset primarily for the purpose of trading
- (c) The Group expects to realize the asset within twelve months after the reporting period
- (d) The asset is cash or cash equivalent unless the asset is restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period.

All other assets are classified as non-current.

A liability is classified as current when:

- (a) The Group expects to settle the liability in its normal operating cycle
- (b) The Group holds the liability primarily for the purpose of trading
- (c) The liability is due to be settled within twelve months after the reporting period

English Translation of Financial Statements and Footnotes Originally Issued in Chinese WAFER WORKS CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (CONTINUED) (Amounts Expressed in Thousands of New Taiwan Dollars Unless Otherwise Specified)

(d) The Group does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting period. Terms of a liability that could, at the option of the counterparty, result in its settlement by the issue of equity instruments do not affect its classification.

All other liabilities are classified as non-current.

(7)Cash and cash equivalents

Cash and cash equivalents comprises cash on hand, demand deposits and short-term, highly liquid time deposits (including ones that have maturity within 3 months) or investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

(8)Financial instruments

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

The Group determines the classification of its financial assets at initial recognition. In accordance with IFRS 9 and the Regulations, financial assets of the Group are classified as financial assets at fair value through profit or loss, financial assets at fair value through other comprehensive income, financial assets measured at amortized cost and notes, accounts and other receivables. All financial assets are recognized initially at fair value plus, in the case of investments not at fair value through profit or loss, directly attributable costs. Financial assets carried at fair value through profit or loss are initially recognized at fair value, and transaction costs are expensed in the income statement.

A. Financial assets: Recognition and Measurement

The Group accounts for regular way purchase or sales of financial assets on the trade date.

The Group classified financial assets as subsequently measured at amortized cost, fair value through other comprehensive income or fair value through profit or loss considering both factors below:

(a) The Group's business model for managing the financial assets and(b) The contractual cash flow characteristics of the financial asset.

Financial assets measured at amortized cost

A financial asset is measured at amortized cost if both of the following conditions are met and presented as note receivables, trade receivables financial assets measured at amortized cost and other receivables etc., on balance sheet as at the reporting date:

- (a)The financial asset is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows and
- (b)The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Such financial assets are subsequently measured at amortized cost (the amount at which the financial asset is measured at initial recognition minus the principal repayments, plus or minus the cumulative amortization using the effective interest method of any difference between the initial amount and the maturity amount and adjusted for any loss allowance) and is not part of a hedging relationship. A gain or loss is recognized in profit or loss when the financial asset is derecognized, through the amortization process or in order to recognise the impairment gains or losses.

Interest revenue is calculated by using the effective interest method. This is calculated by applying the effective interest rate to the gross carrying amount of a financial asset except for:

- (a)Purchased or originated credit-impaired financial assets. For those financial assets, the Group applies the credit-adjusted effective interest rate to the amortized cost of the financial asset from initial recognition.
- (b)Financial assets that are not purchased or originated credit-impaired financial assets but subsequently have become credit-impaired financial assets. For those financial assets, the

Group applies the effective interest rate to the amortized cost of the financial asset in subsequent reporting periods.

Financial asset measured at fair value through other comprehensive income

A financial asset is measured at fair value through other comprehensive income if both of the following conditions are met:

- (a)The financial asset is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets and
- (b)The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding

Recognition of gain or loss on a financial asset measured at fair value through other comprehensive income are described as below:

- (a) A gain or loss on a financial asset measured at fair value through other comprehensive income recognized in other comprehensive income, except for impairment gains or losses and foreign exchange gains and losses, until the financial asset is derecognized or reclassified.
- (b)When the financial asset is derecognized the cumulative gain or loss previously recognized in other comprehensive income is reclassified from equity to profit or loss as a reclassification adjustment.
- (c)Interest revenue is calculated by using the effective interest method. This is calculated by applying the effective interest rate to the gross carrying amount of a financial asset except for:
 - (i) Purchased or originated credit-impaired financial assets. For those financial assets, the Group applies the credit-adjusted effective interest rate to the amortized cost of the financial asset from initial recognition.
 - (ii) Financial assets that are not purchased or originated credit-impaired financial assets but subsequently have become credit-impaired financial assets. For those financial assets, the Group applies the effective interest rate to the amortized cost of the financial asset in subsequent reporting periods.

Besides, for certain equity investments within the scope of IFRS 9 that is neither held for trading nor contingent consideration recognized by an acquirer in a business combination to which IFRS 3 applies, the Company made an irrevocable election to present the changes of the fair value in other comprehensive income at initial recognition. Amounts presented in other comprehensive income shall not be subsequently transferred to profit or loss (when disposal of such equity instrument, its cumulated amount included in other components of equity is transferred directly to the retained earnings) and these investments should be presented as financial assets measured at fair value through other comprehensive income on the balance sheet. Dividends on such investment are recognized in profit or loss unless the dividends clearly represents a recovery of part of the cost of investment.

Financial asset measured at fair value through profit or loss

Financial assets were classified as measured at amortized cost or measured at fair value through other comprehensive income based on aforementioned criteria. All other financial assets were measured at fair value through profit or loss and presented on the balance sheet as financial assets measured at fair value through profit or loss.

Such financial assets are measured at fair value, the gains or losses resulting from remeasurement is recognized in profit or loss which includes any dividend or interest received on such financial assets.

B. Impairment of financial assets

The Group recognizes a loss allowance for expected credit losses on debt instrument investments measured at fair value through other comprehensive income. The loss allowance on debt instrument investments measured at fair value through other comprehensive income is recognized in other comprehensive income and not reduce the carrying amount in the balance sheet.

The Group measures expected credit losses of a financial instrument in a way that reflects:

- (a)An unbiased and probability-weighted amount that is determined by evaluating a range of possible outcomes;
- (b)The time value of money; and

English Translation of Financial Statements and Footnotes Originally Issued in Chinese WAFER WORKS CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (CONTINUED) (Amounts Expressed in Thousands of New Taiwan Dollars Unless Otherwise Specified)

(c)Reasonable and supportable information that is available without undue cost or effort at the reporting date about past events, current conditions and forecasts of future economic conditions.

The loss allowance is measures as follows:

- (a)At an amount equal to 12-month expected credit losses: the credit risk on a financial asset has not increased significantly since initial recognition or the financial asset is determined to have low credit risk at the reporting date. In addition, the Group measures the loss allowance at an amount equal to lifetime expected credit losses in the previous reporting period, but determines at the current reporting date that the credit risk on a financial asset has increased significantly since initial recognition is no longer met.
- (b)At an amount equal to the lifetime expected credit losses: the credit risk on a financial asset has increased significantly since initial recognition or financial asset that is purchased or originated credit-impaired financial asset.
- (c)For trade receivables or contract assets arising from transactions within the scope of IFRS 15, the Group measures the loss allowance at an amount equal to lifetime expected credit losses.
- (d)For lease receivables arising from transactions within the scope of IFRS 16, the Group measures the loss allowance at an amount equal to lifetime expected credit losses.

At each reporting date, the Group needs to assess whether the credit risk on a financial asset has been increased significantly since initial recognition by comparing the risk of a default occurring at the reporting date and the risk of default occurring at initial recognition. Please refer to Note 12 for further details on credit risk.

C. Derecognition of financial assets

Financial asset is derecognized when:

- (a) The rights to receive cash flows from the asset have expired
- (b)The Group has transferred the asset and substantially all the risks and rewards of the asset have been transferred

(c)The Group has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

On derecognition of a financial asset in its entirety, the difference between the carrying amount and the consideration received or receivable including any cumulative gain or loss that had been recognized in other comprehensive income, is recognized in profit or loss.

D. Financial liabilities and equity

Classification between liabilities or equity

The Group classifies the instrument issued as a financial liability or an equity instrument in accordance with the substance of the contractual arrangement and the definitions of a financial liability, and an equity instrument.

Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. The transaction costs of an equity transaction are accounted for as a deduction from equity (net of any related income tax benefit) to the extent they are incremental costs directly attributable to the equity transaction that otherwise would have been avoided.

Compound instruments

The Group evaluates the terms of the convertible bonds issued to determine whether it contains both a liability and an equity component. Furthermore, the Group assesses if the economic characteristics and risks of the put and call options contained in the convertible bonds are closely related to the economic characteristics and risk of the host contract before separating the equity element.

For the liability component excluding the derivatives, its fair value is determined based on the rate of interest applied at that time by the market to instruments of comparable credit status. The liability component is classified as a financial liability measured at amortized cost before the instrument is converted or settled. For the embedded derivative that is not closely related to the host contract (for example, if the exercise price of the embedded call or put option is not approximately equal on each exercise date to the amortized cost of the host debt instrument), it is classified as a liability component and subsequently measured at fair value through profit or loss unless it qualifies for an equity component. The equity component is assigned the residual amount after deducting from the fair value of the instrument as a whole the amount separately determined for the liability component. Its carrying amount is not remeasured in the subsequent accounting periods. If the convertible bond issued does not have an equity component, it is accounted for as a hybrid instrument in accordance with the requirements under IFRS 9 Financial Instruments.

Transaction costs are apportioned between the liability and equity components of the convertible bond based on the allocation of proceeds to the liability and equity components when the instruments are initially recognized.

On conversion of a convertible bond before maturity, the carrying amount of the liability component being the amortized cost at the date of conversion is transferred to equity.

Financial liabilities

Financial liabilities within the scope of IFRS 9 Financial Instruments are classified as financial liabilities at fair value through profit or loss or financial liabilities measured at amortized cost upon initial recognition.

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 as at fair value through profit or loss. A financial liability is classified as held for trading if:

- (a)It is acquired or incurred principally for the purpose of selling or repurchasing it in the near term;
- (b)On initial recognition it is part of a portfolio of identified financial instruments that are managed together and for which there is evidence of a recent actual pattern of short-term profit-taking; or
- (c)It is a derivative (except for a derivative that is a financial guarantee contract or a designated and effective hedging instrument).

If a contract contains one or more embedded derivatives, the entire hybrid (combined) contract may be designated as a financial liability at fair value through profit or loss; or a financial liability may be designated as at fair value through profit or loss when doing so results in more relevant information, because either:

(a) It eliminates or significantly reduces a measurement or recognition inconsistency; or(b) A group of financial liabilities or financial assets and financial liabilities is managed and its performance is evaluated on a fair value basis, in accordance with a documented risk management or investment strategy, and information about the group is provided internally on that basis to the key management personnel.

Gains or losses on the subsequent measurement of liabilities at fair value through profit or loss including interest paid are recognized in profit or loss.

Financial liabilities at amortized cost

Financial liabilities measured at amortized cost include interest bearing loans and borrowings that are subsequently measured using the effective interest rate method after initial recognition. Gains and losses are recognized in profit or loss when the liabilities are derecognized as well as through the effective interest rate method amortization process.

Amortized cost is calculated by taking into account any discount or premium on acquisition and fees or transaction costs.

Derecognition of financial liabilities

A financial liability is derecognized 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 (whether or not attributable to the financial difficulty of the debtor), such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability, and the difference in the respective carrying amounts and the consideration paid, including any non-cash assets transferred or liabilities assumed, is recognized in profit or loss.

E. Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount reported in the balance sheet if, and only if, there is a currently enforceable legal right to offset the recognized amounts and there is an intention to settle on a net basis, or to realize the assets and settle the liabilities simultaneously.

(9)Fair value measurement

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- (a) In the principal market for the asset or liability, or
- (b) In the absence of a principal market, in the most advantageous market for the asset or liability

The principal or the most advantageous market must be accessible to by the Group.

The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants in their economic best interest.

A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

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

(10)Inventories

Inventories are valued at lower of cost and net realizable value item by item.

Costs incurred in bringing each inventory to its present location and condition are accounted for as follows:

Raw materials –By actual purchase cost with weighted average method. Finished goods and work in progress – Cost of direct materials and labor and a proportion of manufacturing overheads based on normal operating capacity but excluding borrowing costs.

Net realizable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and the estimated costs necessary to make the sale.

(11)Property, plant and equipment

Property, plant and equipment is stated at cost, net of accumulated depreciation and accumulated impairment losses, if any. Such cost includes the cost of dismantling and removing the item and restoring the site on which it is located and borrowing costs for construction in progress if the recognition criteria are met. Each part of an item of property, plant and equipment with a cost that is significant in relation to the total cost of the item is depreciated separately. When significant parts of property, plant and equipment are required to be replaced in intervals, the Group recognized such parts as individual assets with specific useful lives and depreciation, respectively. The carrying amount of those parts that are replaced is derecognized in accordance with the derecognition provisions of IAS 16 Property, plant and equipment. When a major inspection is performed, its cost is recognized in the carrying amount of the plant and equipment as a replacement if the recognition criteria are satisfied. All other repair and maintenance costs are recognized in profit or loss as incurred.

Depreciation is calculated on a straight-line basis over the estimated economic lives of the following assets:

Buildings	5~55 years
Machinery	2~15 years
Transportation	5~10 years
Office equipment	2~10 years
Other equipment	2~20 years

English Translation of Financial Statements and Footnotes Originally Issued in Chinese WAFER WORKS CORPORATION AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS – (CONTINUED) (Amounts Expressed in Thousands of New Taiwan Dollars Unless Otherwise Specified)

An item of property, plant and equipment and any significant part initially recognized is derecognized upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognizion of the asset is recognized in profit or loss.

The property, plant and equipment's residual values, useful lives and methods of depreciation are reviewed at each financial year. If the expected values differ from the estimates, the differences are recorded as a change in accounting estimate.

(12)Leases

The Group assesses whether the 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. To assess whether a contract conveys the right to control the use of an identified asset for a period of time, the Group assesses whether, throughout the period of use, has both of the following:

- A.the right to obtain substantially all of the economic benefits from use of the identified asset; and
- B.the right to direct the use of the identified asset.

The Group elected not to reassess whether a contract is, or contains, a lease. The Group is permitted to apply IFRS 16 to contracts that were previously identified as leases applying IAS 17 and IFRIC 4 but not to apply IFRS 16 to contracts that were not previously identified as containing a lease applying IAS 17 and IFRIC 4.

For a contract that is, or contains, a lease, the Group accounts for each lease component within the contract as a lease separately from non-lease components of the contract. For a contract that contains a lease component and one or more additional lease or non-lease components, the Group allocates the consideration in the contract to each lease component on the basis of the relative stand-alone price of the lease component and the aggregate stand-alone price of the non-lease components. The relative stand-alone price of lease and non-lease components shall be determined on the basis of the price the lessor, or a similar supplier, would charge the Group for that component, or a similar component, separately. If an observable stand-alone price is not readily available, the Group estimates the stand-alone price, maximising the use of observable information.

Group as a lessee

Except for leases that meet and elect short-term leases or leases of low-value assets, the Group recognizes right-of-use asset and lease liability for all leases which the Group is the lessee of those lease contracts.

At the commencement date, the Group measures the lease liability at the present value of the lease payments that are not paid at that date. The lease payments are discounted using the interest rate implicit in the lease, if that rate can be readily determined. If that rate cannot be readily determined, the Group uses its incremental borrowing rate. At the commencement date, the lease payments included in the measurement of the lease liability comprise the following payments for the right to use the underlying asset during the lease term that are not paid at the commencement date:

- A.fixed payments (including in-substance fixed payments), less any lease incentives receivable;
- B.variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- C.amounts expected to be payable by the lessee under residual value guarantees;
- D.the exercise price of a purchase option if the Group is reasonably certain to exercise that option; and
- E.payments of penalties for terminating the lease, if the lease term reflects the lessee exercising an option to terminate the lease.

After the commencement date, the Group measures the lease liability on an amortised cost basis, which increases the carrying amount to reflect interest on the lease liability by using an effective interest method; and reduces the carrying amount to reflect the lease payments made.

At the commencement date, the Group measures the right-of-use asset at cost. The cost of the right-of-use asset comprises:

- A.the amount of the initial measurement of the lease liability;
- B.any lease payments made at or before the commencement date, less any lease incentives received;
- C.any initial direct costs incurred by the lessee; and

D.an estimate of costs to be incurred by the lessee in dismantling and removing the underlying asset, restoring the site on which it is located or restoring the underlying asset to the condition required by the terms and conditions of the lease.

For subsequent measurement of the right-of-use asset, the Group measures the right-of-use asset at cost less any accumulated depreciation and any accumulated impairment losses. That is, the Group measures the right-of-use applying a cost model.

If the lease transfers ownership of the underlying asset to the Group by the end of the lease term or if the cost of the right-of-use asset reflects that the Group will exercise a purchase option, the Group depreciates the right-of-use asset from the commencement date to the end of the useful life of the underlying asset. Otherwise, the Group depreciates the right-of-use asset from the commencement date to the earlier of the end of the useful life of the right-ofuse asset or the end of the lease term.

The Group applies IAS 36 "Impairment of Assets" to determine whether the right-of-use asset is impaired and to account for any impairment loss identified.

Except for those leases that the Group accounted for as short-term leases or leases of lowvalue assets, the Group presents right-of-use assets and lease liabilities in the balance sheet and separately presents lease-related interest expense and depreciation charge in the statements comprehensive income.

For short-term leases or leases of low-value assets, the Group elects to recognize the lease payments associated with those leases as an expense on either a straight-line basis over the lease term or another systematic basis.

For the rent concession arising as a direct consequence of the covid-19 pandemic, the Group elected not to assess whether it is a lease modification but accounted it as a variable lease payment. The Group applied the practical expedient to all rent concessions that meet the conditions for it.

Group as a lessee

Finance leases which transfer to the Group substantially all the risks and benefits incidental to ownership of the leased item, are capitalized at the commencement of the lease at the fair

value of the leased property or, if lower, at the present value of the minimum lease payments. Lease payments are apportioned between finance charges and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are recognized in profit or loss.

A leased asset is depreciated over the useful life of the asset. However, if there is no reasonable certainty that the Group will obtain ownership by the end of the lease term, the asset is depreciated over the shorter of the estimated useful life of the asset and the lease term.

Operating lease payments are recognized as an expense on a straight-line basis over the lease term.

(13)Intangible assets

Intangible assets acquired separately are measured on initial recognition at cost. The cost of intangible assets acquired in a business combination is its fair value as at the date of acquisition. Following initial recognition, intangible assets are carried at cost less any accumulated amortization and accumulated impairment losses, if any. Internally generated intangible assets, excluding capitalized development costs, are not capitalized and expenditure is reflected in profit or loss for the year in which the expenditure is incurred.

The useful lives of intangible assets are assessed as either finite or indefinite.

Intangible assets with finite lives are amortized over the useful economic life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortization period and the amortization method for an intangible asset with a finite useful life is reviewed at least at the end of each financial year. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset is accounted for by changing the amortization period or method, as appropriate, and are treated as changes in accounting estimates.

Intangible assets with indefinite useful lives are not amortized, but are tested for impairment annually, either individually or at the cash-generating unit level. The assessment of indefinite life is reviewed annually to determine whether the indefinite life continues to be supportable. If not, the change in useful life from indefinite to finite is made on a prospective basis.

Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognized in profit or loss when the asset is derecognized.

Computer software

The cost of computer software is amortized on a straight-line basis over the estimated useful life (2 to 3 years).

A summary of the policies applied to the Group's intangible assets is as follows:

	Computer software
Useful lives	Limited
Amortization method used	Amortized on a straight-line basis over the estimated
	useful life
Internally generated or acquired	Acquired

(14) Impairment of non-financial assets

The Group assesses at the end of each reporting period whether there is any indication that an asset in the scope of IAS 36 Impairment of Assets may be impaired. If any such indication exists, or when annual impairment testing for an asset is required, the Group estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or cash-generating unit's ("CGU") fair value less costs to sell and its value in use 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. Where the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

For assets excluding goodwill, an assessment is made at each reporting date as to whether there is any indication that previously recognized impairment losses may no longer exist or may have decreased. If such indication exists, the Group estimates the asset's or cashgenerating unit's recoverable amount. A previously recognized impairment loss is reversed only if there has been an increase in the estimated service potential of an asset which in turn increases the recoverable amount. However, the reversal is limited so that the carrying amount of the asset does not exceed its recoverable amount, nor exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognized for the asset in prior years.

A cash generating unit, or groups of cash-generating units, to which goodwill has been allocated is tested for impairment annually at the same time, irrespective of whether there is any indication of impairment. If an impairment loss is to be recognized, it is first allocated to reduce the carrying amount of any goodwill allocated to the cash generating unit (group of units), then to the other assets of the unit (group of units) pro rata on the basis of the carrying amount of each asset in the unit (group of units). Impairment losses relating to goodwill cannot be reversed in future periods for any reason.

An impairment loss of continuing operations or a reversal of such impairment loss is recognized in profit or loss.

(15)Revenue recognition

The Group's revenue arising from contracts with customers are primarily related to sale of goods and rendering of services. The accounting policies are explained as follow:

Sale of goods

The Group mainly manufactures and sells of its products. Sales are recognized when control of the goods is transferred to the customer and the goods are delivered to the customers. The main product of the Group is Poly-Silicon and revenue is recognized based on the consideration stated in the contract. The remaining sales transactions are usually accompanied by volume discounts (based on the accumulated total sales amount for a specified period). Therefore, revenue from these sales is recognized based on the price specified in the contract, net of the estimated volume discounts. Accumulated experience is used to estimate and provide for the discounts, using the expected value method. Revenue is only recognized to the extent that it is highly probable that a significant reversal in the amount of cumulative revenue recognized will not occur when the uncertainty associated with the variable consideration is subsequently resolved. During the period specified in the contract, refund liability is recognized for the products expected to be returned.

The credit period of the Group's sale of goods is from 60 to 90 days. For most of the contracts, when the Group transfers the goods to customers and has a right to an amount of consideration

that is unconditional, these contracts are recognized as trade receivables. The Group usually collects the payments shortly after transfer of goods to customers therefore there is no significant financing component to the contract. For some of the contracts, the Group has transferred the goods to customers but does not has a right to an amount of consideration that is unconditional, these contacts should be presented as contract assets. Besides, in accordance with IFRS 9, the Group measures the loss allowance for a contract asset at an amount equal to the lifetime expected credit losses.

(16)Borrowing costs

Borrowing costs directly attributable to the acquisition, construction or production of an asset that necessarily takes a substantial period of time to get ready for its intended use or sale are capitalized as part of the cost of the respective assets. All other borrowing costs are expensed in the period they occur. Borrowing costs consist of interest and other costs that an entity incurs in connection with the borrowing of funds.

(17)Government grants

Government grants are recognized where there is reasonable assurance that the grant will be received and all attached conditions will be complied with. Where the grant relates to an asset, it is recognized as deferred income and released to income in equal amounts over the expected useful life of the related asset. When the grant relates to an expense item, it is recognized as income over the period necessary to match the grant on a systematic basis to the costs that it is intended to compensate.

Where the Group receives non-monetary grants, the asset and the grant are recorded gross at nominal amounts and released to the statement of comprehensive income over the expected useful life and pattern of consumption of the benefit of the underlying asset by equal annual installments. Where loans or similar assistance are provided by governments or related institutions with an interest rate below the current applicable market rate, the effect of this favorable interest is regarded as additional government grant.

(18)Post-employment benefits

All regular employees of the Company and domestic subsidiaries are entitled to a pension plan that is managed by an independently administered pension fund committee. Fund assets are deposited under the committee's name in the specific bank account and hence, not associated with the Company and its domestic subsidiaries. Therefore fund assets are not included in the Group's consolidated financial statements. Pension benefits for employees of the overseas subsidiaries and the branches are provided in accordance with the respective local regulations.

For the defined contribution plan, the Company and its domestic subsidiaries will make a monthly contribution of no less than 6% of the monthly wages of the employees subject to the plan. The Company recognizes expenses for the defined contribution plan in the period in which the contribution becomes due. Overseas subsidiaries and branches make contribution to the plan based on the requirements of local regulations.

Post-employment benefit plan that is classified as a defined benefit plan uses the Projected Unit Credit Method to measure its obligations and costs based on actuarial assumptions. Remeasurements, comprising of the effect of the actuarial gains and losses, the effect of the asset ceiling (excluding net interest) and the return on plan assets, excluding net interest, are recognized as other comprehensive income with a corresponding debit or credit to retained earnings in the period in which they occur. Past service costs are recognized in profit or loss on the earlier of:

- (a) the date of the plan amendment or curtailment, and
- (b) the date that the Group recognizes restructuring-related costs

Net interest is calculated by applying the discount rate to the net defined benefit liability or asset, both as determined at the start of the annual reporting period, taking account of any changes in the net defined benefit liability (asset) during the period as a result of contribution and benefit payment.

(19)Share-based payment transactions

The cost of equity-settled transactions between the Group and its subsidiaries is recognized based on the fair value of the equity instruments granted. The fair value of the equity instruments is determined by using an appropriate pricing model.

The cost of equity-settled transactions is recognized, together with a corresponding increase in other capital reserves in equity, over the period in which the performance and/or service conditions are fulfilled. The cumulative expense recognized for equity-settled transactions at each reporting date 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. The income statement expense or credit for a period represents the movement in cumulative expense recognized as at the beginning and end of that period.

No expense is recognized for awards that do not ultimately vest, except for equity-settled transactions where vesting is conditional upon a market or non-vesting condition, which are treated as vesting irrespective of whether or not the market or non-vesting condition is satisfied, provided that all other performance and/or service conditions are satisfied.

Where the terms of an equity-settled transaction award are modified, the minimum expense recognized is the expense as if the terms had not been modified, if the original terms of the award are met. An additional expense is recognized for any modification that increases the total fair value of the share-based payment transaction, or is otherwise beneficial to the employee as measured at the date of modification.

Where an equity-settled award is cancelled, it is treated as if it vested on the date of cancellation, and any expense not yet recognized for the award is recognized immediately. This includes any award where non-vesting conditions within the control of either the entity or the employee are not met. However, if a new award is substituted for the cancelled award, and designated as a replacement award on the date that it is granted, the cancelled and new awards are treated as if they were a modification of the original award, as described in the previous paragraph.

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

The cost of restricted stocks issued is recognized as salary expense based on the fair value of the equity instruments on the grant date, together with a corresponding increase in other capital reserves in equity, over the vesting period. The Group recognized unearned employee salary which is a transitional contra equity account; the balance in the account will be recognized as salary expense over the passage of vesting period.

(20) Income taxes

Income tax expense (benefit) is the aggregate amount included in the determination of profit or loss for the period in respect of current tax and deferred tax.

Current income tax

Current income tax assets and liabilities for the current and prior periods are measured at the amount expected to be recovered from or paid to the taxation authorities, using the tax rates and tax laws that have been enacted or substantively enacted by the end of the reporting period. Current income tax relating to items recognized in other comprehensive income or directly in equity is recognized in other comprehensive income or equity and not in profit or loss.

The income tax for undistributed earnings of the Group and its subsidiaries is recognized as income tax expense in the subsequent year when the distribution proposal is approved by the Shareholders' meeting.

Deferred income tax

Deferred income tax is a temporary difference between the tax bases of assets and liabilities and their carrying amounts in balance sheet at the reporting date.

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

- i. Where the deferred tax liability arises from the initial recognition of goodwill or 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
- ii. In respect of taxable temporary differences associated with investments in subsidiaries, associates and interests in joint arrangements, where 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.

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

i. Where the deferred tax asset relating to the deductible temporary difference 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

ii. In respect of deductible temporary differences associated with investments in subsidiaries, associates and interests in joint arrangements, deferred tax assets are recognized only 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 utilized.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the asset is realized or the liability is settled, based on tax rates and tax laws that have been enacted or substantively enacted at the reporting date. The measurement of deferred tax assets and deferred tax liabilities reflects the tax consequences that would follow from the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities. Deferred tax relating to items recognized outside profit or loss is recognized outside profit or loss. Deferred tax items are recognized in correlation to the underlying transaction either in other comprehensive income or directly in equity. Deferred tax assets are reassessed at each reporting date and are recognized accordingly.

Deferred tax assets and deferred tax liabilities are offset, if a legally enforceable right exists to set off current income tax assets against current income tax liabilities and the deferred taxes relate to the same taxable entity and the same taxation authority.

5. Significant accounting judgments, estimates and assumptions

The preparation of the Group's consolidated financial statements require management to make judgments, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the disclosure of contingent liabilities, at the end of the reporting period. However, uncertainty about these assumption and estimate could result in outcomes that require a material adjustment to the carrying amount of the asset or liability affected in future periods.

Estimates and assumptions

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

(a)Fair value of financial instruments

Where the fair values of financial assets and financial liabilities recorded in the balance sheet cannot be derived from active markets, they are determined using valuation techniques including income approach (for example, the discounted cash flows model) or the market approach. Changes in assumptions about these factors could affect the reported fair value of the financial instruments. Please refer to Note 12 for more details.

(b)Accounts receivables-estimation of impairment loss

The Group estimates the impairment loss of accounts receivables at an amount equal to lifetime expected credit losses. The credit loss is the present value of the difference between the contractual cash flows that are due under the contract (carrying amount) and the cash flows that expects to receive (evaluate forward looking information). However, as the impact from the discounting of short-term receivables is not material, the credit loss is measured by the undiscounted cash flows. Where the actual future cash flows are lower than expected, a material impairment loss may arise. Please refer to Note 6 for more details.

(c)Inventory

Estimates of net realizable value of inventories take into consideration that inventories may be damaged, become wholly or partially obsolete, or their selling prices have declined. The estimates are based on the most reliable evidence available at the time the estimates are made. Please refer to Note 6 for more details.

(d)Post-employment benefits

The cost of post-employment benefit pension plan and the present value of the defined benefit obligation are determined using actuarial valuations. An actuarial valuation involves making various assumptions, including the change in the discount rate and expected salary level. The assumptions used for measuring pension cost and defined benefit obligation are disclosed in Note 6.

(e)Onerous contract

An onerous contract is defined as a contract in which the unavoidable costs of meeting the obligations under the contract exceed the economic benefits expected to be received under it. The Company makes provisions for onerous contracts based on the unavoidable costs under a contract. Any changes in the contracts may influence the provision.

(f)Income tax

Uncertainties exist with respect to the interpretation of complex tax regulations and the amount and timing of future taxable income. Given the wide range of international business relationships and the long-term nature and complexity of existing contractual agreements, differences arising between the actual results and the assumptions made, or future changes to such assumptions, could necessitate future adjustments to tax income and expense already recorded. The Group establishes provisions, based on reasonable estimates, for possible consequences of audits by the tax authorities of the respective counties in which it operates. The amount of such provisions is based on various factors, such as experience of previous tax audits and differing interpretations of tax regulations by the taxable entity and the responsible tax authority. Such differences of interpretation may arise on a wide variety of issues depending on the conditions prevailing in the respective Group company's domicile.

Deferred tax assets are recognized for all carry forward of unused tax losses and unused tax credits and deductible temporary differences to the extent that it is probable that taxable profit will be available or there are sufficient taxable temporary differences against which the unused tax losses, unused tax credits or deductible temporary differences can be utilized. The amount of deferred tax assets determined to be recognized is based upon the likely timing and the level of future taxable profits and taxable temporary differences together with future tax planning strategies.

6. Contents of significant accounts

(1)Cash and cash equivalents

	As of December 31,	
	2021	2020
Cash on hand	\$474	\$657
Checkings and savings	3,420,230	1,987,556
Time deposits	2,205,871	1,218,624
Resale agreements collateralized by corporate bonds	110,000	50,000
Total	\$5,736,575	\$3,256,837

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

	As of December 31,	
	2021	2020
Mandatorily measured at fair value through profit		
or loss:		
Embedded derivative financial instruments	\$2,113	\$-
Corporate bonds		9,171
Total	\$2,113	\$9,171
Current	\$-	\$9,171
Non-current	2,113	_
Total	\$2,113	\$9,171

Financial assets at fair value through profit or loss were not pledged.

(3)Financial assets at fair value through other comprehensive income

	As of December 31,	
	2021	2020
Equity instruments investments measured at fair value		
through other comprehensive income –		
Non-current:		
Listed companies stocks	\$155,120	\$317,501
Unlisted companies stocks	16,608	17,088
Valuation adjustment of financial assets as		
measured by fair value through profit and		
loss	(22,403)	(111,521)
Total	\$149,325	\$223,068

(a)In consideration of the Group's investment strategy, the Group disposed and derecognized partial equity instrument investments measured at fair value through other comprehensive income. Details on derecognition of such investments for the years ended December 31, 2021 and 2020 are as follows:

	As of December 31,	
	2021	2020
The fair value of the investments at the date		
of derecognition	\$170,122	\$-
The cumulative gain on disposal reclassified		
from other equity to retained earnings	17,522	-

(b)Financial assets at fair value through other comprehensive income were not pledged.

(4)Financial assets measured at amortized cost

	As of December 31,	
	2021	2020
Certificate of deposit – restricted	\$85,581	\$161,080
Current	\$75,614	\$151,113
Non-current	9,967	9,967
Total	\$85,581	\$161,080

The Group classified certain financial assets as financial assets measured at amortized cost. Please refer to Note 8 for more details on financial assets measured at amortized cost under pledge.

(5)Notes receivable

	As of December 31,	
	2021	2020
Notes receivables arising from operating activities	\$219,801	\$159,735
Less: loss allowance		
Total	\$219,801	\$159,735

Please refer to Note 8 for more details on notes receivable under pledge.

The Group follows the requirement of IFRS 9 to assess the impairment. Please refer to Note 6(21) for more details on loss allowance and Note 12 for more details on credit risk management.

(6)Trade receivables

(a)Trade receivables, net consist of the follow:

	As of December 31,	
	2021	2020
Trade receivables	\$2,495,737	\$1,780,489
Less: loss allowance	(93,742)	(94,904)
Total	\$2,401,995	\$1,685,585

(b)Accounts receivable were not pledged.

(c)Accounts receivable are generally on 60 to 90 day terms. The total carrying amount for the years ended December 31, 2021 and 2020, are NT\$2,495,737 thousand and NT\$1,780,489 thousand, respectively. Please refer to Note 6(21) for more details on loss allowance of accounts receivable for year ended December 31, 2021 and 2020. Please refer to Note 12 for more details on credit risk management.

(7)Inventories

(a)Inventories consist of the following:

	As of December 31,	
	2021	2020
Raw materials	\$873,286	\$774,263
Supplies & parts	407,859	306,141
Work in progress	718,306	681,452
Finished goods	356,817	525,021
Merchandises	3,482	17,027
Total	\$2,359,750	\$2,303,904

(b)The cost of inventories recognized in expenses amounted to NT\$6,722,996 thousand and NT\$5,407,643 thousand for the years ended December 31, 2021 and 2020, respectively. The following losses were included in cost of sales :

	For the year ende	For the year ended December 31,	
Item	2021	2020	
Loss (gains) from inventory market decline	\$(57,564)	\$41,015	
Loss from inventory write-off obsolescence	4,099	185	
Total	\$(53,465)	\$41,200	

The Group recognized gains on recovery of inventory market decline because some of the inventories previously provided with market loss or obsolescence were disposed.

(c)Inventories were not pledged.

(8)Prepayments

	As of December 31,	
	2021	2020
Office supplies	\$114,314	\$137,069
Other prepaid expenses	120,527	88,602
Prepayment for purchase	116,344	19,037
Total	\$351,185	\$244,708

(9)Property, plant and equipment

	As of December 31,	
	2021	2020
Owner occupied property, plant and equipment	\$13,402,062	\$13,184,391

(a)Owner occupied property, plant and equipment

							Construction in	
					Office	Other	progress and equipment awaiting	
	T 1	D '11'	NC 11	т				TT (1
	Land	Buildings	Machinery	Transportation	equipment	equipment	examination	Total
Cost:								
As of January 1, 2021	\$259,131	\$3,332,170	\$16,231,863	\$32,562	\$306,318	\$316,166	\$3,124,110	\$23,602,320
Additions	-	-	514	-	-	-	1,620,457	1,620,971
Reclassification	-	43,281	2,217,542	2,387	15,078	88,822	(2,367,110)	-
Disposals	-	-	(468,886)	-	(25,811)	(49,772)	(14,495)	(558,964)
Exchange differences	-	(9,902)	(41,688)	(118)	(703)	(670)	(14,446)	(67,527)
As of December 31, 2021	\$259,131	\$3,365,549	\$17,939,345	\$34,831	\$294,882	\$354,546	\$2,348,516	\$24,596,800
Depreciation and impairment:								
As of January 1, 2021	\$-	\$579,665	\$9,340,004	\$23,498	\$221,570	\$253,192	\$-	\$10,417,929
Depreciation	-	105,413	1,176,999	3,366	28,873	14,110	-	1,328,761
Reversal of impairment losses	-	-	(129,993)	-	-	-	-	(129,993)
Disposals	-	-	(330,420)	-	(25,781)	(47,264)	-	(403,465)
Exchange differences		(1,123)	(16,471)	(76)	(427)	(397)		(18,494)
As of December 31, 2021	\$-	\$683,955	\$10,040,119	\$26,788	\$224,235	\$219,641	\$-	\$11,194,738

							Construction in progress and	
					Office	Other	equipment awaiting	
	Land	Buildings	Machinery	Transportation	equipment	equipment	examination	Total
Cost:								
As of January 1, 2020	\$259,131	\$2,946,344	\$14,039,926	\$31,504	\$286,758	\$337,844	\$1,576,581	\$19,478,088
Additions	-	-	-	-	-	-	4,183,070	4,183,070
Reclassification	-	360,359	2,235,399	2,324	26,104	3,420	(2,627,876)	(270)
Disposals	-	-	(132,445)	(1,564)	(8,115)	(26,705)	(29,564)	(198,393)
Exchange differences		25,467	88,983	298	1,571	1,607	21,899	139,825
As of December 31, 2020	\$259,131	\$3,332,170	\$16,231,863	\$32,562	\$306,318	\$316,166	\$3,124,110	\$23,602,320
Depreciation and impairment:								
As of January 1, 2020	\$-	\$483,817	\$8,434,930	\$21,738	\$204,361	\$267,105	\$-	\$9,411,951
Depreciation	-	92,739	986,420	3,095	24,319	11,850	-	1,118,423
Impairment losses	-	-	4,000	-	-	-	-	4,000
Disposals	-	-	(131,587)	(1,541)	(7,981)	(26,618)	-	(167,727)
Exchange differences	-	3,109	46,241	206	871	855		51,282
As of December 31, 2020	\$-	\$579,665	\$9,340,004	\$23,498	\$221,570	\$253,192	\$-	\$10,417,929
Net carrying amount as of:								
December 31, 2021	\$259,131	\$2,681,594	\$7,899,226	\$8,043	\$70,647	\$134,905	\$2,348,516	\$13,402,062
December 31, 2020	\$259,131	\$2,752,505	\$6,891,859	\$9,064	\$84,748	\$62,974	\$3,124,110	\$13,184,391

- (b)For the year ended December 31, 2021, the NT\$129,993 thousand gain on reversal of impairment loss represented the sold of certain property, plant and equipment in the Group. This has been recognized in the statement of comprehensive income.
- (c)The Group recognized an impairment loss amounting to NT\$4,000 thousand on certain real estate to an extent of the recoverable value in 2020. The impairment loss has been recorded in the Group's statement of comprehensive income.
- (d)Please refer to Note 8 for more details on property, plant and equipment under pledge.

(e)Capitalized borrowing costs of property, plant and equipment are as follows:

	For the year ended December 31,		
Item	2021	2020	
Buildings and Construction in progress and			
Equipment awaiting examination	\$84,666	\$68,182	
Capitalisation rate of borrowing costs	5.00%~5.70%	5.00%~5.70%	

(f)Significant components of PPE are depreciation over their useful lives.

(10)Intangible assets

	Computer software	
	sonware	
Cost:		
As of January 1, 2021	\$67,141	
Addition	10,482	
Reduction	(13,579)	
Exchange differences	(278)	
As of December 31, 2021	\$63,766	
As of January 1, 2020	\$30,865	
Addition	36,498	
Reduction	(560)	
Exchange differences	338	
As of December 31, 2020	\$67,141	
Amortization:		
As of January 1, 2021	\$15,599	
Amortization and Impairment	12,435	
Decrease	(13,579)	
Exchange differences	(46)	
As of December 31, 2021	\$14,409	

As of January 1, 2020	\$5,787
Amortization and Impairment	10,253
Decrease	(560)
Exchange differences	119
As of December 31, 2020	\$15,599
Net carrying amount as of:	
December 31, 2021	\$49,357
December 31, 2020	\$51,542

Amortization expense of intangible assets under the statement of comprehensive income:

	For the year ended		
	December 31,		
	2021 2020		
Operating costs	\$765	\$481	
General and administrative	11,403	9,550	
Research and development	267	222	
Total	\$12,435	\$10,253	

(11)Short-term loans

		As of December 31,	
	Interest Rate (%)	2021	2020
Unsecured financial structure loans	0.6095%~5.70%	\$1,684,505	\$1,792,452
Secured financial structure loans	1.6673%~2.60%	292,026	413,129
Total		\$1,976,531	\$2,205,581

The Group's unused short-term lines of credits amounted to NT\$5,551,741 thousand and NT\$4,646,949 thousand as of December 31, 2021 and 2020, respectively.

Please refer to Note 8 for more details of assets pledged as collaterals.

(12)Other payables

	As of December 31,	
	2021 2020	
Accrued expense	\$769,728	\$576,889
Payable on equipment	490,943	667,386
Accrued interest payable	16,922	17,654
Total	\$1,277,593	\$1,261,929

(13)Other current liabilities

(a)Other current liabilities consist of the following:

	As of Dece	ember 31,
	2021	2020
Other current liabilities	\$3,231	\$3,467
Deferred government grants income	713	391
Total	\$3,944	\$3,858

(b)Please refer to Note 6(14) for more details on the change of he deferred government grants income in 2021.

(c)Please refer to Note 6(16) for more details on interest rate of the deferred government grants income.

(14)Deferred revenue

Government grants

	For the year ended		
	December 31,		
	2021 2020		
Beginning balance	\$336,269	\$331,663	
Received during the period	108,536	341,736	

Released to the statement of comprehensive		
income	(50,184)	(336,548)
Exchange differences	(1,727)	(582)
Ending Balance	\$392,894	\$336,269
	As of Dece	mber 31,
	As of Dece 2021	mber 31, 2020
Current		,
Current Non-current	2021	2020

The Group obtain Government grants because the local semiconductor industry in mainland China develops and throws facilities for manufacture. The grants relates to assets, so it recognizes to deferred revenue and install to recognize to revenue.

(15)Bonds payable

A. The Group had no balance of the bonds payable as of December 31, 2020. The details of the bonds payable as of December 31, 2021 is as follows:

	As of December 31,
	2021
Liability component:	
Principal amount	\$297,600
Less: discounts on bonds payable	(13,215)
Subtotal	284,385
Less: current portion	
Net	\$284,385
Embedded derivative - redemption, put options	\$2,113
Equity component - conversion right	\$12,685

For the details of the gain and loss from valuation through profit and loss on embedded derivative, redemption, put options, and the interest expense on the convertible bonds payable, please refer to Notes 6 (24) to the consolidated financial statement.

B. On July 27, 2021, the Group issued the 7th unsecured domestic convertible bonds. The terms of the bonds are as follows:

 (A)Issue amount: (B)Issue date: (C)Issue price: (D)Coupon rate: (E)Period: (F)Settlement: 	NT\$300,000 thousand July 27, 2021 Issued at par value 0% July 27, 2021 to July 27, 2026 The convertible bonds' holder (hereinafter referred to as "bondholders") can convert the bond into the Company's common stock in accordance with Article 10 of the Company's conversion rules. The Company can also recall the bonds before maturity and buy back the cancellation from bonds dealer in accordance with Article 18 of the Company's conversion rules. Otherwise, the Company will repay the convertible bonds held by the bondholder in cash at 102.016% of the par value of the bonds (the actual annual yield is 0.4%) within 15 business days after maturity date of the convertible bonds.
(G)Conversion period:	The bondholders will have the right to convert their bonds at any time during the conversion period commencing on Octobor 28, 2021 (the 90 th day following the closing date) and ending at the close of business on July 27, 2026 (the maturity date), provided, however, that the conversion right during any closed period shall be suspended and the conversion period shall not include any such closed period, which means (i) the period during which the Company may be required to close its stock transfer books under ROC laws and regulations applicable from time to time; (ii) the period beginning on the 15 th trading day prior to the record date for the distribution of stock or cash dividends, or subscription of new shares due to capital increase to the date on (and including) such record; (iii) the period beginning on the record date of a capital reduction to one day prior to the trading day on which the shares of the Company are reissued after such capital reduction; (iv) no request for conversion other than the starting date of the stop of the conversion for the change of stock denomination to the day before the trading day before the start of the new stock exchange.

(H)Conversion price The conversion price was originally at NT\$70 per share. The and adjustment: conversion price will be subject to adjustments upon the occurrence of certain events set out in the indenture. Due to the distribution of cash dividends on ordinary shares in 2021, the Company adjusted the conversion price in accordance with the Company's 7th domestic unsecured conversion corporate bond issuance and conversion measures. Therefore, the conversion price was adjusted to 68.9 since August 15, 2021. (I)Redemption (i)The Company may redeem the convertible bonds from the next clauses: day (October 28, 2021) following a three-month period after the bonds are issued to 40 days before the maturity date (June 17, 2026) if the following terms are met: when the closing price of the Company's common shares is 30% above the convertible price for 30 consecutive trading days, the Company may, within the following 30 business days (the aforesaid period shall start from the day the letter is delivered by the Company, and the expiry date of the period shall be the measurement date for bond recovery, and the aforesaid period shall not fall in the period of conversion suspension stated in Article 9 of the Regulation), send a bond redemption notification letter via registered mail to the bondholders. (The bondholders list shall be based on the updated list five business days before sending the bond redemption notification letter to the bondholders. Public announcements will be made for bondholders who acquire the convertible bonds subsequently from transactions or other reasons). The redemption price would be set at the face value and the bond is purchased by cash, which would be announced over the Taipei Exchange. When the Company executes the recovery request, it shall redeem the outstanding convertible bonds in cash at the face value within eight business days after the bond recovery measurement date.

> (ii)The Company may redeem the convertible bonds from the next day (October 28, 2021) following a three-month period after the bonds are issued to 40 days before the maturity date (June 17, 2026) if the following terms are met: when the total value of outstanding convertible bonds becomes less than 10% of the total principal, the Company may, within the following 30 business

> days (the aforesaid period shall start from the day the letter is delivered by the Company, and the expiry date of the period shall be the measurement date for bond recovery, and the aforesaid period shall not fall in the period of conversion suspension stated in Article 9 of the Regulation), send a bond redemption notification letter via registered mail to the bondholders. (The bondholders list shall be based on the updated list five business days before sending the bond redemption notification letter to the bondholders. Public announcements will be made for bondholders who acquire the convertible bonds subsequently from transactions or other reasons). The redemption price would be set at the face value and the bond is purchased by cash, which would be announced over the Taipei Exchange. When the Company executes the recovery request, it shall redeem the outstanding convertible bonds in cash at the face value within eight business days after the bond recovery measurement date.

> (iii)The business day following the base date for the recovery of the convertible bonds is the Taipei Exchange termination date for the convertible bonds, and the deadline for the bondholders to request conversion is the second business day after the Taipei Exchange termination date, but the bondholders shall apply to the original trading broker to convert the convertible bonds into ordinary shares of the Company one business day after the date of termination of listing of the convertible bonds. If the bondholder does not apply for conversion within the aforesaid period, the Company will redeem the convertible bonds held by such bondholder at the bond face value. The converted bonds will be recovered in cash within eight days after the bond recovery base date. If the aforementioned date is the day when the Taipei Stock Exchange Market is closed, it will be postponed to the next business day.

C. The 7th secured convertible bonds in the amount of NT\$2,400 thousand have been converted to 35 thousand common shares as of December 31, 2021. The surplus due to the conversion amounted to NT\$1,938 thousand, recorded under additional paid-in capital.

(16)Long-term loans

Details of long-term loan as of December 31, 2021 and 2020 are as follows:

D :	As of December	
Debtor	31, 2021	Maturity and Terms
Secured Long-Term Joint	\$1,500,000	Effective March 23, 2020 to March 23, 2025.
guarantee Loan from Land		Grace period is 2 years from the initial draw-
Bank of Taiwan and others		down date. The initial draw-down date is
		considered the 1st term and the following terms
		are defined as every 3 months since then. The
		remaining principal is repaid in installments of
		equal amount for 13 terms. Interest shall be paid
		monthly. The 1^{st} to 4^{th} payments will each repay
		3% of the principal, 5^{th} to 8^{th} payments will be
		5% each, 9 th to 12 th payments will be 7% each
		and the remaining principal will be repaid up at
	00 701	maturity.
Secured Long-Term Loan from	89,721	Effective July 9, 2020 to June 15, 2027. Interest
Land Bank of Taiwan		payments are due monthly fot the first three
		years. Principal is prepaid form the fourth year
		monthly on the 15 th day of each month. Interest
		will be paid on the 15th of each month.
Secured Long-Term Loan from	95,972	Effective June 9, 2021 to June 15, 2027. Interest
Land Bank of Taiwan		payments are due monthly fot the first two years.
		Principal is prepaid form the third year monthly
		on the 15 th day of each month. Interest will be
		paid on the 15th of each month.
Credit Long-Term Loan from	22,018	Effective October 19, 2020 to October 19, 2025.
Taiwan Cooperative Bank		The principal will be paid monthly on the 15 th
		day of each month and interest shall be paid monthly.

Secured Long-Term Joint guarantee Loan from Taiwan Cooperative Bank	1,033,361	Effective July 30, 2019 to July 30, 2024. Grace period is 42 months from the initial draw-down date. The initial draw-down date is considered the 1st term and the following terms are defined as every 6 months since then. The principal is repayable in installments of equal amount for 4 terms. Interest shall be paid quarterly. The 1 st to 3 rd payments will each repay 10% of the principal, and the remaining principal will be repaid up at maturity.
Secured Long-Term Loan from Taiwan Cooperative Bank	7,698	Effective May 9, 2019 to May 6, 2022. The first year pays interest on a quarterly basis. From the second year on, the principal is repayable in quarters in 8 installments. The 1 st to 4 th payments will each repay 8.33% of the principal, 5 th to 7 th payments will be 16.66% each and the remaining principal will be repaid up at maturity.
Secured Long-Term Loan from China Development Bank	1,202,595	Effective September 25, 2018 to September 25, 2026. Grace period is 1 years. the following terms are defined as every 6 months since then. The principal and interest are repayable in installments of equal amount for 15 terms. Interest shall be paid quarterly.
Secured Long-Term Loan from China Development Bank	849,502	Effective October 23, 2019 to October 22, 2025. Grace period is 1 year from the initial draw- down date. The initial draw-down date is considered the 1st term and the following terms are defined as every 6 months since then. The principal is repayable in installments of equal amount for 9 terms. Interest shall be paid quarterly.
Total	4,800,867	
Less: current portion	(633,865)	
Non-current portion	\$4,167,002	

Debtor	As of December 31, 2020	Maturity and Terms
Secured Long-Term Joint	\$1,500,000	Effective March 23, 2020 to March 23, 2025.
guarantee Loan from Land		Grace period is 2 years from the initial draw-
Bank of Taiwan and others		down date. The initial draw-down date is
		considered the 1st term and the following terms
		are defined as every 3 months since then. The
		remaining principal is repaid in installments of
		equal amount for 13 terms. Interest shall be paid
		monthly. The 1^{st} to 4^{th} payments will each repay
		3% of the principal, 5 th to 8 th payments will be 5% each, 9 th to 12 th payments will be 7% each
		and the remaining principal will be repaid up at
		maturity.
Credit Long-Term Loan from	89,251	Effective July 9, 2020 to July 9, 2027. Interest
Land Bank	,	payments are due monthly fot the first three
		years. Principal is prepaid form the fourth year
		monthly on the 15 th day of each month. Interest
		will be paid on the 15th of each month.
Credit Long-Term Loan from	27,695	Effective October 19, 2020 to October 19, 2025.
Taiwan Cooperative Bank		The principal will be paid monthly on the 15 th
		day of each month and interest shall be paid
		monthly.
Secured Long-Term Joint	907,140	
guarantee Loan from Taiwan		period is 2 years from the initial draw-down
Cooperative Bank		date. The initial draw-down date is considered
		the 1st term and the following terms are defined
		as every 6 months since then. The principal is repayable in installments of equal amount for 7
		terms. Interest shall be paid quarterly.
		terms. Interest shan be paid quarterry.

Secured Long-Term Loan from Taiwan Cooperative Bank	19,223	Effective May 9, 2019 to May 6, 2022. The first year pays interest on a quarterly basis. From the second year on, the principal is repayable in quarters in 8 installments. The 1^{st} to 4^{th} payments will each repay 8.33% of the principal, 5^{th} to 7^{th} payments will be 16.66% each and the remaining principal will be repaid up at maturity.
Secured Long-Term Loan from China Development Bank	1,514,591	Effective September 25, 2018 to September 25, 2026. Grace period is 1 years. the following terms are defined as every 6 months since then. The principal and interest are repayable in installments of equal amount for 15 terms. Interest shall be paid quarterly.
Secured Long-Term Loan from China Development Bank	797,440	Effective October 23, 2019 to October 22, 2025. Grace period is 1 year from the initial draw- down date. The initial draw-down date is considered the 1st term and the following terms are defined as every 6 months since then. The principal is repayable in installments of equal amount for 9 terms. Interest shall be paid quarterly.
Secured Long-Term Loan from Taiwan Cooperative Bank	365,836	Effective August 24, 2020 to July 8, 2023. Interest shall be paid on a quarterly basis. The seventh month from the initial draw-down date, the principal is repayable in installments for 10 terms. The Company needs to repay 5% of the principal in the first to third periods, and repay 10% of the principal in each of the forth to ninth periods. The remaining principal will be repaid up at maturity.
Total	5,221,176	· · · · · · · · · · · · · · · · · · ·
Less: current portion	(567,532)	
Non-current portion	\$4,653,644	

(a)On December 25, 2019, the Company has entered into a 5-year agreement of syndicated loans in credit line of NT\$3,000,000 thousand, with Land Bank of Taiwan and 7 other banks for the purpose of settling the unpaid loan balance mentioned above and replenishing operating capital.

In the event that the Company's financial statements do not meet with any of the criteria or restrictions specified, the Company shall improve it in five months starting from April 1 of the following year on the audited financial fiscal year. The improvement documentation proposed by the Company shall also be audited by certified public accountants. The Company will not be treated as a breach of the loan agreement during the period of improvement.

- (b)The Group has entered into an agreement of syndicated loans in credit line of RMB370,000 thousand with Taiwan Cooperative Bank and 3 other banks on On May 6, 2019. According to the agreement, the Company's annual consolidated financial statements should meet certain criteria with respect to liquidatity ratio, liability ratio and interest expenditure coverage, and the tangible net value shall not be less than RMB1,000,000 thousand.
- (c)On September 19, 2019, the Group signed a loan contract with China Development Bank in credit line of USD50,000 thousand. According to the contract, the Company's financial statements should maintain a specific debt ratio during the loan period.
- (d)As of December 31, 2021 and 2020, the interest rate intervals for long-term loans were 0.70%~5.70% and 0.70%~5.70%, respectively.
- (e)The Group received a low-interest government loan from the Ministry of Economic Affairs in the amounting NT\$218,000 thousand with a term of 5~7 years and annual interest rates of 0.70% payable monthly on the 15th day each month. The government grant of the lowinterest government loan was recorded under other liabilities-deferred government grants income. The Group shall recognize the government grant income when it is reasonably assured that the Group meets all the terms of the government grant agreement.
- (f)Please refer to Note 8 for more detail of assets pledged as collaterals.

(17)Post-employment benefits

Defined contribution plan

The Company and its domestic subsidiaries adopt a defined contribution plan in accordance with the Labor Pension Act of the R.O.C. Under the Labor Pension Act, the Company and its domestic subsidiaries will make monthly contributions of no less than 6% of the employees' monthly wages to the employees' individual pension accounts. The Company and its domestic subsidiaries have made monthly contributions of 6% of each individual employee's salaries or wages to employees' pension accounts.

Subsidiaries located in the People's Republic of China will contribute social welfare benefits based on a certain percentage of employees' salaries or wages to the employees' individual pension accounts.

Pension benefits for employees of overseas subsidiaries and branches are provided in accordance with the local regulations.

Expenses under the defined contribution plan for the years ended December 31, 2021 and 2020 are NT\$35,211 thousand and NT\$33,418 thousand, respectively.

Defined benefits plan

The Company adopt a defined benefit plan in accordance with the Labor Standards Act of the R.O.C. The pension benefits are disbursed based on the units of service years and the average salaries in the last month of the service year. Two units per year are awarded for the first 15 years of services while one unit per year is awarded after the completion of the 15th year. The total units shall not exceed 45 units. Under the Labor Standards Act, the Company contribute an amount equivalent to 2% of the employees' total salaries and wages on a monthly basis to the pension fund deposited at the Bank of Taiwan in the name of the administered pension fund committee.

Before the end of each year, the Company assess the balance in the designated labor pension fund. If the amount is inadequate to pay pensions calculated for workers retiring in the same year, the Company will make up the difference in one appropriation before the end of March the following year.

The Ministry of Labor is in charge of establishing and implementing the fund utilization plan in accordance with the Regulations for Revenues, Expenditures, Safeguard and Utilization of the Labor Retirement Fund. The pension fund is invested in-house or under mandation, based on a passive-aggressive investment strategy for long-term profitability. The Ministry of Labor establishes checks and risk management mechanism based on the assessment of risk factors including market risk, credit risk and liquidity risk, in order to maintain adequate manager flexibility to achieve targeted return without over-exposure of risk. With regard to utilization of the pension fund, the minimum earnings in the annual distributions on the final financial statement shall not be less than the earnings attainable from the amounts accrued from twoyear time deposits with the interest rates offered by local banks. Treasury Funds can be used to cover the deficits after the approval of the competent authority. As the Company does not participate in the operation and management of the pension fund, no disclosure on the fair value of the plan assets categorized in different classes could be made in accordance with paragraph 142 of IAS 19. The Group expects to contribute NT\$4,384 thousand to its defined benefit plan during the 12 months beginning after 31 December 2021.

As of December 31, 2021 and 2020, the maturities of the Company's defined benefit plan were expected in 2036 and 2037.

Pension costs recognized in profit or loss for the years ended December 31, 2021 and 2020:

	For the year ended December 31,		
	2021 2020		
Current period service costs	\$132	\$131	
Net interest of defined benefit	253	481	
Previous period service cost	-	-	
Settlement			
Total	\$385	\$612	

Changes in the defined benefit obligation and fair value of plan assets are as follows:

		As of	
	Dec. 31, 2021	Dec. 31, 2020	Jan. 1, 2020
Defined benefit obligation	\$86,160	\$90,364	\$88,214
Plan assets at fair value	(35,884)	(31,476)	(30,303)
Other non-current liabilities – net defined benefit			
liability on the consolidated balance sheets	\$50,276	\$58,888	\$57,911

Reconciliation of liability (asset) of the defined benefit plan is as follows:

	Present value of defined benefit	Fair value of	Net defined benefit liability
	obligation	plan assets	(asset)
As of January 1, 2020	\$88,214	\$(30,303)	\$57,911
Current period service costs	131	-	131
Net interest of defined benefit	732	(251)	481
Past service cost, gains and losses arising from			
settlements		-	
Subtotal	863	(251)	612
Remeasurement of net defined benefit			
liability(asset):			
Actuarial gains and losses arising from changes			
in demographic assumptions	7	-	7
Actuarial gains and losses arising from changes			
in financial assumptions	5,744	-	5,744
Experience adjustments	(398)	-	(398)
Re-measurement on defined benefit assets		(1,000)	(1,000)
Subtotal	5,353	(1,000)	4,353
Payments from the plan	(4,066)	4,066	-
Contributions by employer	-	(3,988)	(3,988)
Effect of exchange rates		-	
As of December 31, 2020	90,364	(31,476)	58,888
Current period service costs	132	-	132
Net interest of defined benefit	388	(135)	253
Past service cost, gains and losses arising from			
settlements		-	
Subtotal	520	(135)	385
Remeasurement of net defined benefit			
liability(asset):			
Actuarial gains and losses arising from changes			
in demographic assumptions	437	-	437
Actuarial gains and losses arising from changes			
in financial assumptions	(4,630)	-	(4,630)

Experience adjustments	10	-	10
Re-measurement on defined benefit assets		(430)	(430)
Subtotal	(4,183)	(430)	(4,613)
Payments from the plan	(541)	541	-
Contributions by employer	-	(4,384)	(4,384)
Effect of exchange rates		-	-
As of December 31, 2021	\$86,160	\$(35,884)	\$50,276

The following significant actuarial assumptions are used to determine the present value of the defined benefit obligation:

	As of Dece	As of December 31,		
	2021	2020		
Discount rate	0.77%	0.43%		
Expected rate of salary increases	3.00%	3.00%		

Sensitivity analysis:

	Effect on the defined benefit obligation			
	2021		2020	
	Increase Decrease		Increase	Decrease
	defined benefit	defined benefit	defined benefit	defined benefit
	obligation	obligation	obligation	obligation
Discount rate increase by 0.5%	\$6,333	\$-	\$-	\$343
Discount rate decrease by 0.5%	-	6,946	410	-
Future salary increase by 0.5%	6,754	-	69	-
Future salary decrease by 0.5%	-	6,231	-	63

The sensitivity analyses above are based on a change in a significant assumption (for example: change in discount rate or future salary), keeping all other assumptions constant. The sensitivity analyses may not be representative of an actual change in the defined benefit obligation as it is unlikely that changes in assumptions would occur in isolation of one another.

There was no change in the methods and assumptions used in preparing the sensitivity analyses compared to the previous period.

(18)Equity

(a)Common stock

As of December 31, 2021 and 2020, the Company's authorized capital were both NT\$6,000,000 thousand, each share at par of NT\$10. The Company's paid-in capital were NT\$5,408,984 thousand and NT\$5,108,984 thousand, respectively, divided into 540,898 thousand shares and 510,898 thousand shares, respectively. Each share has one voting right and a right to receive dividends.

On May 6, 2021, the Company's board meeting resolved to increase the capital through an issuance of 30,000 thousand new shares at a price of NT\$52. The application has been approved by the FSC with Order No. Jin-Guan-Cheng-Fa-Zi-1100352533. The base date for the cash capital increase was October 13, 2021.

For the year ended December 31, 2021, the 7th unsecured convertible bonds in amount of NT\$2,400 thousand were converted into 35 thousand shares. The Board of Directors have not resolved the date of capital increase the these 35 thousand shares were recorded under the account of capital collected in advance as of December 31, 2021.

(b)Additional paid-in capital

	As of December 31,		
	2021 2020		
Additional paid-in capital	\$3,065,181	\$1,784,270	
All changes in interests in subsidiaries	1,038,084	825,638	
Stock options – convertible rights	12,685	-	
Other	31,239	31,239	
Total	\$4,147,189	\$2,641,147	

According to the Company Act, the capital reserve shall not be used except for making good the deficit of the Company. When a company incurs no loss, it may distribute the capital reserves related to the income derived from the issuance of new shares at a premium or income from endowments received by the company. The distribution could be made either in cash or in the form of dividend shares to its shareholders in proportion to the number of shares being held by each of them.

(c)Retained earnings and dividend policies

(1)Distribution of earnings

The Articles of Incorporation, current year's earnings, if any, shall be distributed in the following order:

- i Payment of all taxes and dues;
- ii Offset prior years' operation losses;
- iii Set aside 10% of the remaining amount after deducting items (a) and (b) as legal reserve;
- iv The distribution of the remaining portion, if any, will be recommended by the Board of Directors and resolved in the shareholders' meeting.

(2)Dividend policy

The policy of dividend distribution should reflect factors such as the current and future investment environment, fund requirements, domestic and international competition and capital budgets, as well as the interest of the shareholders, share bonus equilibrium and long-term financial planning etc. The Board of Directors shall make the distribution proposal annually and present it at the shareholders' meeting for final approval. And by the Company's policy, the portion of cash dividend shall not be less than 10% of total shareholders' bonus.

(3)Legal reserve

According to the Company Act, the Company has to set aside an amount for legal reserve from current year's earnings until such legal reserve reaches the total authorized capital. The legal reserve can be used to make good the deficit of the Company. When the Company incurs no loss, it may distribute the portion of legal reserve which exceeds 25% of the paid-in capital either by shares or by cash.

(4)Special reserve

When the Company distributing distributable earnings, it shall set aside to special reserve, an amount equal to "other net deductions from shareholders" equity for the

current fiscal year, provided that if the Company has already set aside special reserve according to the requirements for the adoption of IFRS, it shall set aside supplemental special reserve based on the difference between the amount already set aside and other net deductions from shareholders' equity. For any subsequent reversal of other net deductions from shareholders' equity, the amount reversed may be distributed from the special reserve.

The FSC issued Order No. Financial-Supervisory-Securities-Corporate-1090150022 on March 31, 2021, which sets out the following provisions for compliance:

On a public company's first-time adoption of the IFRS, for any unrealized revaluation gains and cumulative translation adjustments (gains) recorded to shareholders' equity that the company elects to transfer to retained earnings by application of the exemption under IFRS 1, the company shall set aside special reserve. For any subsequent use, disposal or reclassification of related assets, the company can reverse the special reserve by proportion and transfer to retained earnings.

As of December 31, 2021 and 2020, special reserve set aside for the first-time adoption of T-IFRS amounted to NT\$175,749 thousand.

The appropriations of earnings for the years 2021 and 2020 were approved through the Board of Directors' meetings and shareholders' meetings held on March 23, 2022 and July 23, 2021, respectively. The details of the distributions are as follows:

	Appropriation of earnings		Dividend per share (in NT\$)	
	2021 2020		2021 2020	
Legal reserve	\$107,274	\$51,437		
Special reserve	(57,436)	(209,687)		
Common stock – cash dividend	730,261	561,988	1.35	1.1
Total	\$780,099	\$403,738		

Please refer to 6(23) for detail on employees' compensation and remuneration to directors and supervisors.

(d)Non-controlling interests

	For the year ended	
	Decem	ber 31,
	2021	2020
Beginning balance	\$3,968,057	\$3,696,934
Profit attributable to non-controlling interests	490,905	172,248
Other comprehensive income, attributable to non-		
controlling interests, net of tax:		
Exchange differences resulting from translating the		
financial statements of a foreign operation	(21,081)	61,903
All changes in interests in subsidiaries	742,124	-
Issuance of employees share options by the subsidiary	41,167	36,972
Ending balance	\$5,221,172	\$3,968,057

(19) Share-based payment plans

Certain employees of the Group are entitled to share-based payment as part of their remunerations; services are provided by the employees in return for the equity instruments granted. These plans are accounted for as equity-settled share-based payment transactions.

(a)Share-based payment plan for employees of the parent entity

On May 6, 2021, the Company's board of directors meetings resolved to increase cash capital. The measurement date was at October 13, 2021 and except for part of new shares for employees to subscribe it.

A.The following table contains further details on the aforementioned share-based payment plan:

	For the years ended		
	December 31, 2021		
	Number of share Weighted-average		
	outstanding	Exercise Price	
	(in thousand)	per Share (NT\$)	
Outstanding at beginning of period	-	\$-	
Granted	3,600	52	
Exercised	(3,600)	52	
Outstanding at end of period			
		-	
Weighted-average fair value of options			
granted during the period (in NT\$)	\$6.56	-	

B.The compensation cost was recognized under the fair value method and the Black-Scholes Option Pricing model was used to estimate the fair value of options granted. Assumptions used in calculating the fair value are disclosed as follows:

	2021.08.17
Stock market price	\$56
Exercised price	\$52
Expected volatility (%)	54.85%
Expected life (Years)	0.13 years
Expected dividend yield (%)	0%
Risk free interest rate (%)	0.099%

The stock market price on the grant date is evaluated by the income method and the market method.

The expected volatility is based on the Company's stock price over 48 trading days.

(b)Share-based payment plan for employees of the subsidiary

On May 15, 2020, the subsidiary was authorized by the Shareholders' meeting to issue employee share options with a total number of 8,080 thousands units. Each unit entitles an optionee to subscribe for one share of the subsidiary's common shares. Settlement upon the exercise of the options will be made through the issuance of new shares by the subsidiary. The optionee may exercise the options in accordance with certain schedules as prescribed by the plan starting 12 months from the grant date.

The fair value of the share options is estimated at the grant date using a binomial option pricing-model, taking into account the terms and conditions upon which the share options were granted.

The contractual term of each option granted is six years. There are no cash settlement alternatives. The Group does not have a past practice of cash settlement for these employee share options.

The relevant details of the aforementioned share-based payment plan are as follows:

	Total number of share options	Exercise price of share
Date of grant	granted (in thousands)	options (in dollars)
2020.05.15	8,080	RMB 3.13

The following table lists the inputs to the model used for the plan granted during the period ended 31 December 2021:

	For the year ended December 31, 2020		
Expected volatility (%)	52.3%~59.0%		
Risk-free interest rate (%)	1.54%~1.77%		
Expected option life (Years)	6 years		
Option pricing model	Binomial option pricing model		

The expected life of the share options is based on historical data and current expectations and is not necessarily indicative of exercise patterns that may occur. The expected volatility reflects the assumption that the historical volatility over a period similar to the life of the options is indicative of future trends, which may also not necessarily be the actual outcome.

The following table contains further details on the aforementioned share-based payment plan:

	For the year ended December 31,			
	2021		2	.020
	Number of	Weighted	Number of	Weighted
	share options	average exercise	share options	average exercise
	outstanding	price of share	outstanding	price of share
	(in thousands)	options (in dollars)	(in thousands)	options (in dollars)
Outstanding at beginning of period	8,080	RMB 3.13	-	-
Granted	-	-	8,080	RMB 3.13
Forfeited	-	-	-	-
Exercised	-	-	-	-
Expired		-	-	-
Outstanding at end of period	8,080	RMB 3.13	8,080	RMB 3.13
Exercisable at end of period	-		-	
For share options granted during the				
period, weighted average fair value				
of those options at the measurement				
date (in dollars)		-		RMB 2.85~3.13

The information on the outstanding share options as of December 31, 2021 and 2020, are as follows:

		Weighted average remaining
	exercise price	contractual life (Years)
As at 31 December 2021		
share options outstanding at the	RMB 3.13	4.5 Years
end of the period		
As at 31 December 2020		
share options outstanding at the	RMB 3.13	5.5 Years
end of the period		

The expense recognized for employee services received for the year ended 31 December 2021 and 2020, are shown in the following table:

	For the year ended December 31,	
	2021 2020	
Total expense arising from equity-settled		
share-based payment transactions	\$64,783	\$36,972

No modification or cancellation of share-based payment plan has occurred in the year ended 31 December 2021 and 2020.

(20) Operating revenue

	For the year ended December 31,	
	2021 2020	
Revenue from customer contracts		
Sale of goods	\$10,341,276	\$7,401,277
Revenue arising from rendering of services		20,252
Total	\$10,341,276	\$7,421,529

Analysis of revenue from contracts with customers during the years ended December 31, 2021 and 2020 are as follows:

(a)Disaggregation of revenue

Analysis of revenue from contracts with customers during the years ended December 31, 2021 are as follows:

	Semi-conductor		
	business	Solar business	Total
Sale of goods	\$10,341,276	\$-	\$10,341,276
Rendering of services		_	_
Total	\$10,341,276	\$-	\$10,341,276
The timing for revenue recognition:			
At a point in time	\$10,341,276	\$-	\$10,341,276

Analysis of revenue from contracts with customers during the years ended December 31, 2020 are as follows:

	Semi-conductor		
	business	Solar business	Total
Sale of goods	\$7,401,277	\$-	\$7,401,277
Rendering of services	20,252	-	20,252
Total	\$7,421,529	\$-	\$7,421,529
The timing for revenue recognition	n:		
At a point in time	\$7,421,529	<u> </u>	\$7,421,529
(b)Contract balances			
A. Contract liabilities			
_		As of	
	Dec. 31, 2021	Dec. 31, 2020	Jan. 1, 2020
Sales of goods	\$831,909	\$553,611	\$611,497
—			
Current	\$132,431	\$25,622	\$22,966
Non-current	699,478	527,989	588,531

Analysis of contract liabilities during the years ended December 31, 2021 are as follows:

\$553,611

\$611,497

\$831,909

	Sales of goods
The opening balance transferred to revenue	\$(79,896)
Increase in receipts in advance during the period	358,194
(excluding the amount incurred and transferred to	
revenue during the period)	

Total

Analysis of contract liabilities during the years ended December 31, 2020 are as follows:

	Sales of goods
The opening balance transferred to revenue	\$(83,988)
Increase in receipts in advance during the period	26,102
(excluding the amount incurred and transferred to	
revenue during the period)	

(21)Expected credit losses (gains)

2021		
2021 2020		
\$(1,091)	\$2,702	

Please refer to Note 12 for more details on credit risk.

The Group measures the loss allowance of its trade receivables (including notes receivable and accounts receivable) at an amount equal to lifetime expected credit losses. The assessment of the Group's loss allowance as of December 31, 2021 and 2020 are as follow:

A. The Group needs to condsider the grouping of trade receivables by counter-parties' credit rating, by geographical region and by industry sector and its loss allowance is measured by using a provision matrix. Details are as follow:

2021.12.31

				Past due			
	Neither past		91-120	121-180	181-365		
	due (Note)	<=90 days	days	days	days	>=365 days	Total
Gross carrying amount	\$2,418,255	\$208,648	\$871	\$-	\$-	\$87,764	\$2,715,538
Loss ratio	0.16%	1%	5%	10%	50%	100%	
Lifetime expected							
credit losses	(3,848)	(2,086)	(44)	-	-	(87,764)	(93,742)
Carrying amount of							
trade receivables	\$2,414,407	\$206,562	\$827	\$-	\$-	\$-	\$2,621,796

2020.12.31

				Past due			
	Neither past		91-120	121-180	181-365		
	due (Note)	<=90 days	days	days	days	>=365 days	Total
Gross carrying amount	\$1,656,052	\$192,618	\$3,669	\$284	\$-	\$87,601	\$1,940,224
Loss ratio	0.31%	1%	5%	10%	50%	100%	
Lifetime expected							
credit losses	(5,166)	(1,926)	(183)	(28)	-	(87,601)	(94,904)
Carrying amount of							
trade receivables	\$1,650,886	\$190,692	\$3,486	\$256	\$-	\$-	\$1,845,320

Note: all the Group's note receivables were not past due.

B. The movement in the provision for impairment of notes receivable and accounts receivable for the years ended December 31, 2021 and 2020 are as follows:

	Notes	Accounts
	receivable	receivable
Beginning balance as of January 1, 2021	\$-	\$94,904
Addition (reversal) for the current period	-	(1,091)
Effect of exchange rate	-	(71)
Ending balance as of December 31, 2021	\$-	\$93,742
	Notes	Accounts
	receivable	receivable
Beginning balance as of January 1, 2020	\$-	\$92,281
Addition (reversal) for the current period	-	2,702
Effect of exchange rate	-	(79)
Ending balance as of December 31, 2020	\$-	\$94,904

(22)Leases

(a)Group as a lessee

The Group leases various properties, including real estate such as land and buildings, machinery and equipment. The lease terms range from 1 to 50 years. The Group is not allowed to loan, sublease or sell without obtaining the consent from the lessors.

The Group's leases effect on the financial position, financial performance and cash flows are as follow:

A. Amounts recognized in the balance sheet

(i)Right-of-use assets

	Land
Cost:	
2021.01.01	\$655,285
Additions	-
Transfer	-
Disposals	-
Exchange differences	(3,135)
2021.12.31	\$652,150
Depreciation and impairment:	
2021.01.01	\$39,931
Depreciation	20,134
Transfer	-
Disposals	-
Exchange differences	(155)
2021.12.31	\$59,910

	Land
Cost:	
2020.01.01	\$662,633
Additions	-
Transfer	-
Disposals	(15,817)
Exchange differences	8,469
2020.12.31	\$655,285
Depreciation and impairment:	
2020.01.01	\$20,137
Depreciation	19,956
Transfer	-
Disposals	-
Exchange differences	(162)
2020.12.31	\$39,931
Net carrying amount:	
2021.12.31	\$592,240
2020.12.31	\$615,354

Please refer to Note 8 for more details on right-of-use assets under pledge.

(ii)Lease liabilities

	As of December 31,		
	2021 2020		
Lease liabilities	\$49,637	\$55,179	
Current	\$5,681	\$5,542	
Non-current	43,956	49,637	
Total	\$49,637	\$55,179	

Please refer to Note 6(24)(d) for the interest on lease liabilities recognized during the year ended December 31, 2021 and 2020, and refer to Note12(5) Liquidity Risk

Management for the maturity analysis for lease liabilities as at December 31,2021 and 2020.

B. Income and costs relating to leasing activities

	For the year ended December 31,		
	2021 2020		
Short-term leased expense (rental expense)	\$81,738	\$79,513	

The portfolio of short-term leases of the Group to which it is committed at the end of the reporting period is dissimilar to the portfolio of short-term leases to which the short-term lease expense disclosed above and the amount of its lease commitments is NT\$0.

For the year ended December 31, 2020, the Company recognized NT\$456 thousand as income to account the rent concession arising as a direct consequence of the covid-19 pandemic as a variable lease payment.

C. Cash outflow relating to leasing activities

	For the year ended December 31,			
	2021 2020			
Cash outflow relating to leases amount	\$88,584	\$85,903		

(23)Summary of employee benefits, depreciation and amortization by function is as follows:

	For the year ended December 31,					
		2021			2020	
	Cost of	Cost of				
	goods sold	Operating		goods sold	Operating	
	costs	expense	Total	costs	expenses	Total
Employee benefits						
Salaries & wages	\$891,857	\$491,676	\$1,383,533	\$689,703	\$424,835	\$1,114,538
Labor and health insurance	70,331	13,179	83,510	63,594	11,288	74,882
Pension	28,366	7,230	35,596	27,421	6,609	34,030
Other employee benefits	200,814	29,315	230,129	172,968	23,322	196,290

Depreciation	1,127,611	221,284	1,348,895	983,158	155,221	1,138,379
Amortization	765	11,670	12,435	481	9,772	10,253

According to the resolution, no higher than 2% of profit of the current year is distributable as remuneration to directors and supervisors and no lower than 5% of profit of the current year is distributable as employees' compensation. However, the company's accumulated losses shall have been covered. The Company may, by a resolution adopted by a majority vote at a meeting of Board of Directors' attended by two-thirds of the total number of directors, have the profit distributable as employees' compensation in the form of shares or in cash; and in addition thereto a report of such distribution is submitted to the shareholders' meeting. Information on the Board of Directors' resolution regarding the employees' compensation and remuneration to directors and supervisors can be obtained from the "Market Observation Post System" on the website of the TWSE.

Based on profit of the year ended 31 December 2021, the Company estimated the amounts of the employees' compensation and remuneration to directors and supervisors for the year ended 31 December 2021 to be 5.82% of profit of the current year and 0.65% of profit of the current year, respectively, recognized as employee benefits expense. As such, employees' compensation and remuneration to directors and supervisors for the year ended 31 December, 2021 amount to NT\$ 75,000 thousand and NT\$ 8,400 thousand, respectively. The Company estimated the amounts of the employees's compensation and remuneration to directors and supervisors for the year ended 31 December, and 0.94% of profit of the current year, respectively, recognized as employee benefits expense. Employees' compensation and remuneration to directors and supervisors for the year ended 31 December 2020 to be 6.73% of profit of the current year and 0.94% of profit of the current year, respectively, recognized as employee benefits expense. Employees' compensation and remuneration to directors and supervisors for the year ended 31 December 2020 to NT\$45,000 thousand and NT\$6,300 thousand, respectively.

The Company's Board has determined the employees' compensation and directors' remuneration, all in cash, to be NT\$75,000 thousand and NT\$8,400 thousand, respectively, in a meeting held on March 23, 2022. No material differences exist between the estimated amount and the actual distribution of the employee bonuses and remuneration to directors for the year ended December 31, 2021.

Actual distribution of employees' compensation and remuneration to directors and supervisors of 2020 amount to NT\$45,000 thousand and NT\$6,300 thousand, respectively. No material differences exist between the estimated amount and the actual distribution of the employee bonuses and remuneration to directors for the year ended December 31, 2020.

(24) Non-operating income and expenses

(a)Interest income

	For the year	For the year ended		
	Decemb	ber 31,		
	2021	2020		
Financial assets measured at amortized cost				
Interest income	\$10,765	\$13,528		

(b)Other incomes

	For the year ended		
	December 31,		
	2021 2020		
Other income – others	\$81,455 \$404,35		

(c)Other gains and losses

	For the year ended		
	December 31,		
	2021	2020	
Gains (losses) on disposal of property, plant and equipment	\$(122,609)	\$10,275	
Gains (losses) on disposal of investments	618	-	
Foreign exchange gains (losses), net	(26,128)	(18,002)	
Gains (losses) on financial assets at			
fair value through profit or loss	682	801	
Gains (losses) on lease modification	-	1,365	
Others	(51,218)	(22,777)	
Reversal of impairment loss on property, plant and	129,993	-	
equipment			
Impairment loss on property, plant and equipment	-	(4,000)	
Reversal of impairment loss on long-term prepayments for	34,615	-	
materials			
Total	\$(34,047)	\$(32,338)	

(d)Finance costs

	For the year ended		
	December 31,		
	2021 2020		
Interest on borrowings from bank	\$175,693	\$186,885	
Interests on lease liabilities	1,304	1,439	
Interests on bonds payable	1,768		
Total	\$178,765 \$188,32		

(25)Components of other comprehensive income

For the year ended December 31, 2021

	Arising during the period	Reclassification during the period	Other comprehensive income, pre- tax		Other comprehensive income, net of tax
Not to be reclassified to profit or loss in					
subsequent periods:					
Remeasurement of defined benefit plans	\$4,613	\$-	\$4,613	\$-	\$4,613
Unrealized gain (losses) from equity					
instruments investments measured at fair					
value through other comprehensive					
income	105,861	-	105,861	-	105,861
May be reclassified to profit or loss in					
subsequent periods:					
Exchange differences arising on translating					
of a foreign operations	(51,954)	-	(51,954)		(51,954)
Total of other comprehensive income	\$58,520	\$-	\$58,520	\$-	\$58,520

For the year ended December 31, 2020

	A	Reclassification	•		Other comprehensive
	Arising during	during the	•	-	
	the period	period	tax	income	tax
Not to be reclassified to profit or loss in					
subsequent periods:					
Remeasurement of defined benefit plans	\$(4,353)	\$-	\$(4,353)	\$-	\$(4,353)
Unrealized gain (losses) from equity					
instruments investments measured at fair					
value through other comprehensive					
income	172,834	-	172,834	-	172,834
May be reclassified to profit or loss in					
subsequent periods:					
Exchange differences arising on translating					
of a foreign operations	98,756	-	98,756		98,756
Total of other comprehensive income	\$267,237	\$-	\$267,237	\$-	\$267,237

(26) Income tax

(a)The major components of income tax expense (income) are as follows:

Income tax expense (income) recognized in profit or loss

	For the year ended		
	December 31,		
	2021 2020		
Current income tax expense (income):			
Current income tax charge	\$333,815	\$226,530	
Adjustments in respect of current income tax of prior			
periods	(6,911)	15,135	
Deferred tax expense (income):			
Deferred tax expense (income) relating to origination			
and reversal of temporary differences	531	(1,080)	
Total income tax expense	\$327,435	\$240,585	

(b)A reconciliation between tax expense and the product of accounting profit multiplied by applicable tax rates is as follows:

	For the year ended December 31,		
	2021	2020	
Accounting income before tax from continuing operations	\$1,868,912	\$931,551	
Tax payable at the enacted tax rates	\$597,327	\$324,196	
Tax effect of revenues exempt from taxation	(204,475)	(146,852)	
Tax effect of expenses not deductible for tax purposes	(69,019)	39,007	
Tax effect of deferred tax assets/liabilities	4,982	8,131	
Surtax on undistributed earnings	5,531	968	
Adjustments in respect of current income tax of prior			
periods	(6,911)	15,135	
Total income tax expense recognized in profit or loss	\$327,435	\$240,585	

(c)Deferred tax assets (liabilities) relate to the following:

For the year ended December 31, 2021

		Deferred tax income			
	Beginning	(expense)			Ending balance
	balance as Jan.	recognized in	Effect of tax	Exchange	as of Dec. 31,
	1, 2021	P/L	rate change	differences	2021
Temporary differences					
Unrealized loss on inventory valuation	\$23,260	\$14	\$-	\$-	\$23,274
Unrealized exchange loss(gain)	748	1,456	-	-	2,204
Pension expense gain	1,967	-	-	-	1,967
Unrealized intragroup profits and losses	9,400	(2,000)	-	-	7,400
Unpaid liability transferred to revenue	275	-	-	-	275
Accumulated compensated absences					
expense	3,040	11	-	-	3,051
Bonus payable	1,942	373	-	-	2,315

Bad debt expenses	769	(769)	-	-	-
Other expense	144	384		(96)	432
Deferred tax income/ (expense)	=	\$(531)	\$-	\$(96)	
Net deferred tax assets/(liabilities)	\$41,545			_	\$40,918
Reflected in balance sheet as follows:					
Deferred tax assets	\$41,545			_	\$40,918
Deferred tax liabilities	\$-			_	\$-

For the year ended December 31, 2020

		Deferred tax			
		income			
	Beginning	(expense)			Ending balance
	balance as Jan.	recognized in	Effect of tax	Exchange	as of Dec. 31,
	1,2020	P/L	rate change	differences	2020
Temporary differences					
Unrealized loss on inventory valuation	\$23,750	\$(490)	\$-	\$-	\$23,260
Unrealized exchange loss(gain)	1,764	(1,016)	-	-	748
Pension expense gain	1,967	-	-	-	1,967
Unrealized intragroup profits and losses	7,400	2,000	-	-	9,400
Unpaid liability transferred to revenue	275	-	-	-	275
Accumulated compensated absences					
expense	2,960	80	-	-	3,040
Bonus payable	1,724	218	-	-	1,942
Bad debt expenses	570	199	-	-	769
Other expense	235	89		(180)	144
Deferred tax income/ (expense)		\$1,080	\$-	\$(180)	
Net deferred tax assets/(liabilities)	\$40,645				\$41,545
Reflected in balance sheet as follows:					
Deferred tax assets	\$40,645				\$41,545
Deferred tax liabilities	\$-				\$-

(d)Unrecognized deferred tax assets

As of December 31, 2021 and 2020, deferred tax assets that have not been recognized as they may not be used to offset future taxable profits amount to NT\$300,295 thousand and NT\$298,815 thousand, respectively.

(e)Unrecognized deferred tax liabilities relating to the investment in subsidiaries

The Group did not recognize any deferred tax liability for taxes that would be payable on the unremitted earnings of the Group's overseas subsidiaries, as the Group has determined that undistributed profits of its subsidiaries will not be distributed in the foreseeable future. As at December 31, 2021 and 2020, the taxable temporary differences associated with investment in subsidiaries, for which deferred tax liability has not been recognized, aggregate to NT\$353,685 thousand and NT\$262,823 thousand, respectively.

(f)The following table contains the information of unused tax losses of the Group:

Subsidiaries

	Unused ta		
	As of Dec. As of Dec.		
Year	31, 2021	31, 2020	Maturity
2012	\$164	\$164	2022
2013	186	186	2023
2014	121	121	2024
2015	190	190	2025
2019	230	232	2024
2020	148,994	208,634	2025
2021	226,028		2026
Total	\$375,913	\$209,527	

(g)The assessment of income tax returns

As at December 31, 2021, the status of tax authority's assessment of the income tax returns of the Company and its subsidiaries is as follows:

	The assessment of income tax returns
The Company	Assessed and approved up to 2019
Subsidiary- Heli-Vantech Corp.	Assessed and approved up to 2019

(27)Earnings per share

Basic earnings per share are calculated by dividing net profit for the year attributable to ordinary equity holders of the parent entity by the weighted average number of ordinary shares outstanding during the year.

Diluted earnings per share are calculated by dividing the net profit attributable to ordinary equity holders of the parent entity (after adjusting for interest on the convertible preference shares) by the weighted average number of ordinary shares outstanding during the year plus the weighted average number of ordinary shares that would be issued on conversion of all the dilutive potential ordinary shares into ordinary shares.

	For the year ended	
	December 31,	
	2021 2020	
(a) Basic earnings per share		
Profit attributable to ordinary equity holders of the Company (in		
thousand NT\$)	\$1,050,572	\$518,718
Weighted average number of ordinary shares outstanding for basic		
earnings per share (in thousand shares)	519,592	510,898
Basic earnings per share (in NT\$)	\$2.02	\$1.02
(b) Diluted earnings per share		
Weighted average number of ordinary shares outstanding after		
dilution of the Company (in thousand shares)	\$1,050,572	\$518,718
Gain or loss on valuation of redemption	(682)	-

Interest expense from convertible bonds	1,414	
Profit attributable to ordinary equity holders of the Company after		
dilution (in thousand NT\$)	\$1,051,304	\$518,718
Weighted average number of ordinary shares outstanding for basic		
earnings per share (in thousand shares)	519,592	510,898
Effect of dilution:		
Employee bonus – stock (in thousand shares)	1,130	1,815
Convertible bonds (in thousand shares)	1,902	
Weighted average number of ordinary shares outstanding after		
dilution (in thousand shares)	522,624	512,713
Diluted earnings per share (in NT\$)	\$2.01	\$1.01

There were no other transactions involving ordinary shares or potential ordinary shares between the reporting date and the date of completion of the financial statements.

(28)The changes of the ownership interests in subsidisries

Acquisition of new shares in a subsidiary not in proportionate to ownership interst

The Group's holding interest on one of its subsidiaries, Wafer Works (Shanghai) Co., Ltd. has been reduced to 53.64% due to surrendering its pre-empt right on the subsidiary's cash offerrings in November in 2021.

As a result of the cash offerrings, the Group received additional cash of NT\$954,570 thousand and the carrying amount of Wafer Works (Shanghai) Co., Ltd.'s net assets (excluding goodwill on the original acquisition) became NT\$5,058,436 thousand. Details of reduction on Wafer Works (Shanghai) Co., Ltd.'s equity, including changes in non-controlling interests and adjustments to accumulate other comprehensive income, were listed below.

Additional cash received from the offerrings	\$954,570
Increase (decrease) to non-controlling interests	(742,124)
Difference recognized in capital surplus or retained earning within equity	\$212,446

(29)Subsidiary that has material non-controlling interests

Financial information of subsidiary that has material non-controlling interests is as below:

Proportion of equity interest held by non-controlling interests:

		As of Dece	ember 31,
Name	Country	2021	2020
Silicon Technology Investment (Cayman) Corp.	Cayman	14.62%	14.62%
Wafer Works (Shanghai) Co., Ltd.	China	46.36%	43.25%
		As of Dece	mber 31,
		2021	2020
Accumulated balances of material nor interest:	n-controlling		
Silicon Technology Investment (Cayn	nan) Corp.	\$746,767	\$635,942
Wafer Works (Shanghai) Co., Ltd.		\$4,474,405	\$3,332,115
		For the year ende	d December 31,
		2021	2020
Profit/(loss) allocated to material non- interest:	-controlling		
Silicon Technology Investment (Cayn	nan) Corp.	\$77,799	\$27,359
Wafer Works (Shanghai) Co., Ltd.		\$413,106	\$144,889

The summarized financial information of this subsidiary is provided below. This information is based on amounts before inter-company eliminations.

Silicon Technology Investment (Cayman) Corp. and Wafer Works (Shanghai) Co., Ltd. summarized information of profit or loss for the years ended December 31, 2021 and 2020 were as follows:

	For the year ended December 31,			
	2021		2020	
	Wafer Works			Wafer Works
		(Shanghai)		(Shanghai)
	Silicon	Co., Ltd.	Silicon	Co., Ltd.
Operating revenue	\$5,771,086	\$5,771,086	\$4,014,586	\$4,014,586
Profit/loss from continuing				
operation	945,149	946,572	331,992	334,978
Total comprehensive income	906,551	906,578	491,989	455,459

Silicon Technology Investment (Cayman) Corp. summarized information of financial position is as follows:

	As of December 31,	
	2021	2020
Current assets	\$4,841,518	\$4,008,893
Non-current assets	10,929,812	10,433,135
Current liabilities	3,229,700	3,456,795
Non-current liabilities	3,033,168	3,379,059

Wafer Works (Shanghai) Co., Ltd. summarized information of financial position is as follows:

	As of Dece	As of December 31,	
	2021	2020	
Current assets	\$4,806,917	\$3,971,814	
Non-current assets	10,929,812	10,433,135	
Current liabilities	3,145,998	3,370,641	
Non-current liabilities	3,033,168	3,379,059	

Silicon Technology Investment (Cayman) Corp. and Wafer Works (Shanghai) Co., Ltd. summarized cash flow information is as follows:

	For the year ended December 31,			
	2021		2020	
	Wafer Works			Wafer Works
		(Shanghai)		(Shanghai)
	Silicon	Co., Ltd.	Silicon	Co., Ltd.
Operating activities	\$1,361,929	\$2,176,445	\$596,453	\$636,283
Investing activities	(1,515,365)	(1,515,365)	(2,662,727)	(2,662,727)
Financing activities	483,237	483,237	1,193,833	1,193,833
Net increase/(decrease) in	298,812	300,247	(762,496)	(759,637)
cash and cash equivalents				

7. Related party transactions

(a)Key management personnel compensation

	For the year ended		
	December 31,		
	2021 2020		
Short-term employee benefit	\$30,539	\$33,806	
Post-employment benefit	659	651	
Total	\$31,198	\$34,457	

8. Assets pledged as collateral

	Carrying a	mount	
	As of Dec	c. 31,	
Assets pledged for security	2021	2020	Secured liabilities
Refundable deposits	\$3,872	\$3,872	Litigation deposit
Notes receivable	125,945	80,534	Short-term loans
Financial assets measured at amortized	21,056	62,605	Customs duty guarantee
cost-current			and loans

Financial assets measured at amortized cost-current	54,558	88,508 Long-term loans
Financial assets measured at amortized cost-noncurrent	9,967	9,967 Land leased
Property, plant and equipment – land	259,131	259,131 Long-term loans
Property, plant and equipment – buildings	2,557,692	2,384,953 Long-term loans
Property, plant and equipment – machinery	450,130	519,444 Long-term loans
and equipment		
Property, plant and equipment – machinery	3,804	5,217 Long-term loans
and equipment		
Property, plant and equipment – machinery and equipment	4,906	6,443 Long-term loans
Property, plant and equipment –	455,415	457,417 Long-term loans
construction in progress and equipment		
awaiting inspection		
Right-of-use assets – land	267,759	277,154 Long-term loans
Right-of-use assets – land	276,012	283,673 Performance guarantee
Total	\$4,490,247	\$4,438,918

9. Significant contingencies and unrecognized contract commitments

(a)The Group's unused letters of credit (LC) as of December 31, 2021 were as follows:

Currency	L	C Amount	Security
USD	USD	240 thousand	RMB 1,800 thousand

The security are classified under financial assets measured at amortized cost-current.

(b)As of December 31, 2021, outstanding contracts related to the purchased property, plant and equipment were as follows:

Type of Asset	Total Amount	Amount paid to date	Amount outstanding
Construction in progress	\$834,677	\$739,325	\$95,352
Equipment	2,095,080	1,653,256	441,824
Total	\$2,929,757	\$2,392,581	\$537,176

(c)The Company signed a 8-year and a 7-year purchase contracts with Supplier A for the period from January 1, 2009 through December 31, 2016 and January 1, 2010 through December 31, 2016 for stabilizing the material sources and to enhance the relationship with the supplier. On July 31, 2015, the agreements have been effectively extended for the maturities at December 31, 2020 and December 31, 2022, respectively. Under the agreements, installment prepayments which are to be offset by the Company's future purchase orders were agreed and paid by the Company.

The total balance of prepayment for supplier A as of December 31, 2021 was NT\$ 479,044 thousand. However, the Company, in assessing their future economy, has provided an impairment in amount of NT\$202,337 thousand as of December 31, 2021 against the prepayment.

Supplier B filed a lawsuit against the Company and claimed NT\$44,903 thousand for the damage alleging the Company failed to fulfill its obligation. On August 20, 2015, the Taiwan High Court decided that the Company shall pay supplier B NT\$9,600 thousand plus interest calculated at 5% annual interest rate for the period from October 9, 2013 to the settlement date. However, both the Company and supplier B appealed. On January 10, 2018, the Taiwan High Court decided that the Company shall pay supplier B NT\$7,680 thousand plus interest calculated at 5% annual interest rate for the period from October 9, 2013 to the settlement date. The Company has further filed an appeal to the Supreme Court on February 2, 2018. Meanwhile, supplier B has also filed a third instance appeal and claimed that the Company shall pay NT\$27,132 thousand plus the statutory interest. On September 18, 2020, the Supreme Court decided that the Company shall pay supplier B NT\$7,680 thousand plus interest calculated at 5% annual interest rate for the period from October 9, 2013 to the settlement date. The Company has also filed a third instance appeal and claimed that the Company shall pay NT\$27,132 thousand plus the statutory interest. On September 18, 2020, the Supreme Court decided that the Company shall pay supplier B NT\$7,680 thousand plus interest calculated at 5% annual interest rate for the period from October 9, 2013 to the settlement date. The Company paid in full as of December 31, 2021.

(d)To extend long-term business, the Company co-operated with its customers via strategic alliances. During 2018, the Company signed a long-term sale contract with its customers A. The Company will provide the silicon wafer solar to its customers from October 1, 2018 to August 31, 2021. The contract regulated the obligations that customers should fulfill orders and the Company could receive advance payment by installment. As customers fulfill an obligation of orders, and the Company could offset against sales by advance sales receipts. As of December 31, 2021, the outstanding balance of NT\$11,787 thousand was showed as the contract liability.

To extend long-term business, the Company co-operated with its customers via strategic alliances. During 2008, the Company signed a long-term sale contract with its customers B. The Company will provide the silicon wafer solar to its customers from January 1, 2011 to December 31, 2016. The contract regulated the obligations that customers should fulfill orders and the Company could receive advance payment by installment. As customers fulfill an obligation of orders, and the Company could offset against sales by advance sales receipts. As of December 31, 2021, the outstanding balance of NT\$457,865 thousand was showed as advance sales receipts.

However, during the contract period, customer B did not fulfill its obligation in accordance with the terms of the contract. On January 13, 2016, the Company therefore filed a damages claim to the Hsinchu District Court. On October 13, 2017, the Hsinchu District Court decided in favor of the Company that customer B shall pay to the Company NT\$500,000 thousand plus the interest calculated at 5% annual interest rate for the period from December 23, 2015 to the settlement date in addition to a prepayment of US\$16,240 thousand to be confiscated by the Company. Customer B appealed to the Taiwan High Court on October 31, 2017. On January 27, 2021, the Taiwan High Court dismissed the appeal. Customer B appealed to the Supreme Court on February 23, 2021. On November 3, 2021, the Supreme Court set aside the original judgment, and returned the case to the Taiwan High Court. The case is still pending in the Taiwan High Court as of the reporting date of the financial statements.

The Company has entered into a long-term sale agreement with its customer C in the term from July 1, 2018 to December 31, 2023 for developing long-term business and establishing long-term strategic alliances relation with downstream suppliers. The Company is entitled to receive in advance specific payments in an installment basis while customer C shall put its purchase orders in compliance with the regulation within the agreement by using its prepayment.

The Company has entered into a long-term sale agreement with its customer D in the term from January 1, 2022 to December 31, 2024 for developing long-term business and establishing long-term strategic alliances relation with downstream suppliers. The Company is entitled to receive in advance specific payments in an installment basis while customer D shall put its purchase orders in compliance with the regulation within the agreement by using its prepayment. As of December 31, 2021, the Company's contract liabilities receipts amounted to NT\$ 185,781 thousand.

The Company has entered into a long-term sale agreement with its customer E in the term from Octorber 1, 2021 to September 30, 2023 for developing long-term business and establishing long-term strategic alliances relation with downstream suppliers. The Company is entitled to receive in advance specific payments in an installment basis while customer E shall put its purchase orders in compliance with the regulation within the agreement by using its prepayment. As of December 31, 2021, the Company's contract liabilities receipts amounted to NT\$ 37,239 thousand.

The Company has entered into a long-term sale agreement with its customer F in the term from Octorber 1, 2018 to September 30, 2021 for developing long-term business and establishing long-term strategic alliances relation with downstream suppliers. The Company is entitled to receive in advance specific payments in an installment basis while customer F shall put its purchase orders in compliance with the regulation within the agreement by using its prepayment. As of December 31, 2021, the Company's contract liabilities receipts amounted to NT\$ 6,806 thousand.

- (e)As of December 31, 2021, the Group issued a tariff guarantee of NT\$22,500 thousand to the bank for the purpose of importing goods.
- 10. Losses due to major disasters

None.

11. Significant subsequent events

- A.On March 23, 2022, in response to the Company's long-term strategic developing layout, the Company's board of directors resolved to acquire no more than 2,600,000 shares of Class B preference shares of its sub-subsidiary, Silicon Technology Investment (Cayman) Corp through its subsidiary Wafer Work Investment Corp. The acquisition price per share shall not exceed USD4.8, and the total acquisition amount shall not exceed USD12,480,000. The percentage of ownership interests of acquisition is approximately 5.05%. The Company's ownership interest of the subsidiary, Silicon Technology Investment (Cayman) Corp, will not exceed 90.43% after acquisition.
- B. On March 23, 2022, in response to the Company's long-term strategic developing layout, the Company's board of directors resolved to increase the capital of a wholly-owned subsidiary,

Wafer Works Investment Corp., in the amount of no more than USD6,680,000 in order to acquire no more than 2,600,000 shares of Class B shares preference shares of the subsubsidiary, Silicon Technology Investment (Cayman) Corp.

- C.On March 23, 2022, the Company's board of directors resolved to issue restricted stock for employees. The number of shares to be issued shall not exceed 1,000,000 shares, and the actual terms of issuance and subscription are subject to the approval of the shareholders' meeting.
- D.On March 23, 2022, to improve working capital and to repay bank loans, the Company's board of directors resolved to conduct private placement of common stock and/or private placement of convertible bonds or a combination of both. The privately placed common stock is expected to issue not more than 50,000 thousand shares. The privately placed convertible bonds, of which the upper limit of total amounts are set to be NT\$2.5 billion for the time being, shall be conducted once or twice within one year from the resolution date of the shareholders' meeting.
- E.On March 23, 2022, the Company's board of directors resolved to have Wafer Works (Shanghai) Co., Ltd. go for an initial public offering of RMB ordinary shares (Class A shares) and apply to be listed on Shanghai Stock Exchange's Sci-Tech Innovation Board. As of the financial report date, the application was not yet submitted.

12. Others

(1)Categories of financial instruments

Financial assets	As of December 31,	
	2021	2020
Financial asset at fair value through P/L:		
Mandatorily measured at fair value through P/L	\$2,113	\$9,171
Financial assets at fair value through OCI	149,325	223,068
Financial assets measured at amortized cost		
Cash and petty cash	5,736,575	3,256,837
Restricted assets	85,581	161,080
Notes receivables	219,801	159,735
Accounts receivables	2,401,995	1,685,585

Other receivables	37,427	31,441
Total	\$8,632,817	\$5,526,917
Financial liabilities	As of Dec	ember 31,
	2021	2020
Financial liabilities at amortized cost:		
Short-term loans	\$1,976,531	\$2,205,581
Payable	1,948,840	1,811,290
Long-term loans (current portion included)	4,800,867	5,221,176
Bonds payable	284,385	-
Lease liabilities (including current portion)	49,637	55,179
Total	\$9,060,260	\$9,293,226

(2)Financial risk management objectives and policies

The Group's principal financial risk management objective is to manage the market risk, credit risk and liquidity risk related to its operating activates. The Group identifies measures and manages the aforementioned risks based on the Group's policy and risk appetite.

The Group has established appropriate policies, procedures and internal controls for financial risk management. Before entering into significant transactions, due approval process by the Board of Directors and Audit Committee must be carried out based on related protocols and internal control procedures. The Group complies with its financial risk management policies at all times.

(3)Market risk

Market risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of the changes in market prices. Market prices comprise currency risk, interest rate risk and other price risk (such as equity risk).

In practice, it is rare that a single risk variable will change independently from other risk variable, i.e. there are usually interdependencies between risk variables. However the sensitivity analysis disclosed below does not take into account the interdependencies between risk variables.

Foreign currency risk

The Group's exposure to the risk of changes in foreign exchange rates relates primarily to the Group's operating activities (when revenue or expense are denominated in a different currency from the Group's functional currency) and the Group's net investments in foreign subsidiaries.

The Group has certain foreign currency receivables to be denominated in the same foreign currency with certain foreign currency payables, therefore natural hedge is received. The Group also uses forward contracts to hedge the foreign currency risk on certain items denominated in foreign currencies. Hedge accounting is not applied as they did not qualify for hedge accounting criteria. Furthermore, as net investments in foreign subsidiaries are for strategic purposes, they are not hedged by the Group.

The foreign currency sensitivity analysis of the possible change in foreign exchange rates on the Group's profit is performed on significant monetary items denominated in foreign currencies as at the end of the reporting period. The Group's foreign currency risk is mainly related to the volatility in the exchange rates for foreign currency. The information of the sensitivity analysis is as follows:

When NTD strengthens/weakens against USD by 1%, the profit for the years ended December 31, 2021 and 2020 is increased/decreased by NT\$8,598 thousand and NT2,872 thousand, respectively.

When NTD strengthens/weakens against RMB by 1%, the profit for the years ended December 31, 2021 and 2020 is decreased/increased by NT\$18,473 thousand and NT\$32,946 thousand, respectively.

Interest rate risk

Interest rate risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Group's exposure to the risk of changes in market interest rates relates primarily to the Group's investments with variable interest rates, bank borrowings with fixed interest rates and variable interest rates.

The interest rate sensitivity analysis is performed on items exposed to interest rate risk as at the end of the reporting period, including investments and borrowings with variable interest rates and interest rate swaps. At the reporting date, a change of 10 basis points of interest rate in a reporting period could cause the profit for the years ended December 31, 2021 and 2020 to decrease/increase by NT\$6,609 thousand and NT\$7,346 thousand, respectively.

Equity price risk

The fair value of the Group's listed and unlisted equity securities are susceptible to market price risk arising from uncertainties about future values of the investment securities. The Group's listed equity securities, including fair value through other comprehensive income. The Group manages the equity price risk through diversification and placing limits on individual and total equity instruments. Reports on the equity portfolio are submitted to the Group's senior management on a regular basis. The Group's Board of Directors reviews and approves all equity investment decisions.

At the reporting date, a change of 1% in the price of the listed companies stocks classified as equity instruments investments measured at fair value through other comprehensive income could have an impact of NT\$1,495 and NT\$2,231 on the equity attributable to the Group for the year ended December 31, 2021 and 2020, respectively.

Please refer Note12.9 for sensitivity analysis information of other equity instruments or derivatives that are linked to such equity instruments whose fair value measurement is categorized under Level 3.

(4)Credit risk management

Credit risk is the risk that the counterparty will not meet its obligations under a contract, leading to a financial loss. The Group is exposed to credit risk from operating activities (primarily for accounts receivables and notes receivables) and from its financing activities, including bank deposits and other financial instruments.

Credit risk is managed by each business unit subject to the Group's established policy, procedures and control relating to credit risk management. Credit limits are established for all counter parties based on their financial position, rating from credit rating agencies, historical experience, prevailing economic condition and the Group's internal rating criteria etc. Certain

counter parties' credit risk will also be managed by taking credit enhancing procedures, such as requesting for prepayment or insurance.

As of December 31, 2021 and 2020, receivables from the top ten customers were accounted for 44.80% and 51.63% of the Group's total accounts receivable, respectively. The concentration of credit risk is relatively insignificant for the remaining receivables.

Credit risk from balances with banks, fixed income securities and other financial instruments is managed by the Group's treasury in accordance with the Group's policy. The Group only transacts with counterparties approved by the internal control procedures, which are banks and financial institutions, companies and government entities with good credit rating. Consequently, there is no significant credit risk for these counterparties.

The Group adopted IFRS 9 to assess the expected credit losses. Except for the loss allowance of trade receivables is measured at lifetime expected credit losses, the remaining debt instrument investments which are not measured at fair value through profit or loss, low credit risk for these investments is a prerequisite upon acquisition and by using their credit risk as a basis for the distinction of categories.

Financial assets are written off when there is no realistic prospect of future recovery (the issuer or the debtor is in financial difficulties or bankruptcy).

(5)Liquidity risk management

The Group's objective is to maintain a balance between continuity of funding and flexibility through the use of cash and cash equivalents, highly liquid equity investments, bank borrowings, etc.The table below summarizes the maturity profile of the Group's financial liabilities based on the contractual undiscounted payments and contractual maturity. The payment amount includes the contractual interest. The undiscounted interest payment relating to borrowings with variable interest rates is extrapolated based on the estimated yield curve as of the end of the reporting period.

Non-derivative financial instruments

	Less than 1					Over than	
	year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 years	Total
As of Dec. 31, 2021							
Loans	\$2,801,079	\$1,209,522	\$2,149,648	\$946,182	\$173,637	\$-	\$7,280,068
Payables	1,948,840	-	-	-	-	-	1,948,840
Lease Liabilities	6,846	6,846	6,846	6,846	6,846	20,538	54,768
As of Dec. 31, 2020							
Loans	\$2,995,732	\$1,185,496	\$1,532,323	\$1,349,329	\$977,701	\$101,437	\$8,142,018
Payables	1,811,290	-	-	-	-	-	1,811,290
Lease Liabilities	6,846	6,846	6,846	6,846	6,846	27,384	61,614

(6)Movement schedule of liabilities arising from financing activities

Movement schedule of liabilities for the year ended December 31, 2021:

				Guarantee		Total liabilities from
	Short-term	Bonds	Long-term	deposit	Lease	financing
	borrowings	payable	borrowings	received	liabilities	activities
As of January 1, 2021	\$2,205,581	\$-	\$5,221,176	\$19,772	\$55,179	\$7,501,708
Cash flows	(229,050)	296,434	(391,469)	76,219	(6,846)	(254,712)
Non-cash changes						
Interests on lease liabilities	-	-	-	-	1,304	1,304
Other	-	(13,817)	-	-	-	(13,817)
Interest expense	-	1,768	(1,135)	-	-	633
Currency rate change			(27,705)			(27,705)
As of December 31, 2021	\$1,976,531	\$284,385	\$4,800,867	\$95,991	\$49,637	\$7,207,411

Guarantee Total liabilities Short-term Long-term deposit Lease from financing borrowings borrowings received liabilities activities \$4,564,742 \$77,312 \$6,491,870 As of January 1, 2020 \$1,784,108 \$65,708 Cash flows 421,473 666,742 (45, 936)(6,390)1,035,889 Non-cash changes Lease range changes (17, 182)(17, 182)_ Interests on lease liabilities 1.439 1,439 Other (2,387)(2,387)_ Currency rate change (7,921)(7,921)As of December 31, 2020 \$19,772 \$55.179 \$7,501,708 \$2,205,581 \$5,221,176

Movement schedule of liabilities for the year ended December 31, 2020:

(7)Fair values of financial instruments

(a)The methods and assumptions applied in determining the fair value of financial instruments:

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The following methods and assumptions were used by the Group to measure or disclose the fair values of financial assets and financial liabilities:

- i. The carrying amount of cash and cash equivalents, accounts receivable, accounts payable and other current liabilities approximate their faire value.
- ii. For financial assets and liabilities traded in an active market with standard terms and conditions, their fair value is determined based on market quotation price (including listed equity securities and bonds) at the reporting date.
- iii. The fair value of derivative financial instrument is based on market quotations. For unquoted derivatives that are not options, the fair value is determined based on discounted cash flow analysis using interest rate yield curve for the contract period. Fair value of option-based derivative financial instruments is obtained using the option pricing model.

- iv. The fair value of other financial assets and liabilities is determined using discounted cash flow analysis. The interest rate and discount rate are selected with reference to those of similar financial instruments.
- (b)Fair value of financial instruments measured at amortized cost

Other than the item is listed in the table below, the carrying amount of the Group's financial assets and liabilities measured at amortized cost approximate their fair value:

	Carrying ar	Carrying amount		
	2021	2020		
Financial liabilities:				
Bonds payable	\$284,385	\$-		
	Fair val	ue		
	2021	2020		
Financial liabilities:				
Bonds payable	\$284,714	\$-		

(c)Fair value measurement hierarchy for financial instruments

Please refer to Note 12.9 for fair value measurement hierarchy for financial instruments of the Group.

(8) Derivative financial instruments

As of December 31, 2020, there was no derivative financial instruments for the Group. The related information for derivative financial instruments not qualified for hedge accounting and not yet settled as of December 31, 2021 is as follows:

As of 12/31/2021

Embedded derivatives

The embedded derivatives arising from issuing convertible bonds have been separated from the host contract and carried at fair value through profit or loss. Please refer to Note 6 for further information on this transaction.

(9)Fair value measurement hierarchy

(a)Fair value measurement hierarchy

All asset and liabilities for which fair value is measured or disclosed in the financial statements are categorized within the fair value hierarchy, based on the lowest level input that is significant to the fair value measurement as a whole. Level 1, 2 and 3 inputs are described as follows:

Level 1 -Quoted (unadjusted) market prices in active markets for identical assets or liabilities that the entity can access at the measurement date

Level 2 – Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly

Level 3 – Unobservable inputs for the asset or liability

For assets and liabilities that are recognized in the financial statements on a recurring basis, the Group determines whether transfers have occurred between Levels in the hierarchy by re-assessing categorization at the end of each reporting period.

(b)Fair value measurement hierarchy of the Group's assets and liabilities

The Group does not have assets that are measured at fair value on a non-recurring basis. Fair value measurement hierarchy of the Group's assets and liabilities measured at fair value on a recurring basis is as follows:

As of December 31, 2021				
	Level 1	Level 2	Level 3	Total
Financial assets:				
Financial assets at fair value through profit or loss				
Embedded derivative	\$-	\$-	\$2,113	\$2,113
Financial assets at fair value through other comprehensive income	¢144750	¢	\$1.566	\$140.225
Equity instruments investments measured at fair value through other comprehensive income	\$144,759	\$-	\$4,566	\$149,325
As of December 31, 2020				
	Level 1	Level 2	Level 3	Total
Financial assets:				
Financial assets at fair value through profit or loss				
Convertible bond	\$9,171	\$-	\$-	\$9,171
Financial assets at fair value through other comprehensive income				
Equity instruments investments measured at fair value through other comprehensive income	\$218,370	\$-	\$4,698	\$223,068

Transfers between Level 1 and Level 2 during the period

During the Years ended December 31, 2021 and 2020, there were no transfers between Level 1 and Level 2 fair value measurements.

Reconciliation for fair value measurements in Level 3 of the fair value hierarchy for movements during the period is as follows:

	Liabilities(Assets)
	At fair value
	through OCI
	Stock
Beginning balances as of January 1, 2021	\$4,698
Acquisition / issues for the period	1,260
Total gains and losses recognized for the year ended December 31, 2021:	
Amount recognised in profit or loss (presented in " Other gains and losses ")	853
Amount recognized in OCI(presented in "Unrealized gains (losses) from	
equity instruments investments measured at fair value through other	
comprehensive income")	-
Currency rate change	(132)
Ending balances as of December 31, 2021	\$6,679
	Liabilities(Assets)
	At fair value
	through OCI
	Stock
Beginning balances as of January 1, 2020	\$4,946
Total gains and losses recognized for the year ended December 31, 2021:	
Amount recognized in OCI(presented in "Unrealized gains (losses) from	
equity instruments investments measured at fair value through other	
comprehensive income")	653
Currency rate change	(901)
Ending balances as of December 31, 2020	\$4,698

Total gains and losses recognized in profit or loss for the year ended December 31, 2021 and 2020 in the table above contain gains and losses related to assets or liabilities on hand in the amount of NT\$853 thousand and NT\$0 respectively.

Information on significant unobservable inputs to valuation

Description of significant unobservable inputs to valuation of recurring fair value measurements categorized within Level 3 of the fair value hierarchy are as below:

As of December 31, 2021

				Relationship	
	Valuation	Significant	Quantitative	between inputs and	Sensitivity of the input to
	techniques	unobservable inputs	information	fair value	fair value
Financial assets:					
At fair value through					
OCI					
Stock	Market approach	Discount for lack of	25%	The higher the	1% increase (decrease) in
		marketability		discount for lack of	the discount for lack of
				marketability, the	marketability would result
				lower the fair value	in decrease (increase) in
				of the stocks	the Group's equity by
					NT\$457 thousand
				Relationship	
	Valuation	Significant	Quantitative	-	Sensitivity of the input to
	techniques	unobservable inputs	information	fair value	fair value
Financial liabilities:					
At fair value through					
other comprehensiv	e income				
Embedded derivatives	Binary tree-based	Volatility	54.38%	The higher the	5% increase (decrease) in
	model for			volatility, the	the volatility would result
	valuation of			higher the fair	in increase (decrease) in
	convertible bonds			value of the	the Group's profit or loss
				embedded	by NT\$150 thousand
				derivatives	

As of December 31, 2020

				Relationship	
		Significant	Quantitative	between inputs and	Sensitivity of the input to
	Valuation techniques	unobservable inputs	information	fair value	fair value
Financial assets:					
At fair value					
through OCI					
Stock	Market approach	Discount for lack of	25%	The higher the	1% increase (decrease) in
		marketability		discount for lack of	the discount for lack of
				marketability, the	marketability would result
				lower the fair value	in decrease (increase) in
				of the stocks	the Group's equity by
					NT\$470 thousand

Valuation process used for fair value measurements categorized within Level 3 of the fair value hierarchy

The Group's Department is responsible for validating the fair value measurements and ensuring that the results of the valuation are in line with market conditions, based on independent and reliable inputs which are consistent with other information, and represent exercisable prices. The Department analyses the movements in the values of assets and liabilities which are required to be re-measured or re-assessed as per the Group's accounting policies at each reporting date.

(c) Fair value measurement hierarchy of the Group's liabilities not measured at fair value but for which the fair value is disclosed

As of December 31, 2021

	Level 1	Level 2	Level 3	Total
Financial liabilities not measured at				
fair value but for which the fair				
value is disclosed:				
Bonds payable (Please refer to				
6(15))	\$-	\$-	\$284,714	\$284,714
-				

As of December 31, 2020: None.

(10)Significant assets and liabilities denominated in foreign currencies

Information regarding the significant assets and liabilities denominated in foreign currencies is listed below:

	As of December 31, 2021				
	Foreign	Foreign			
_	currencies	exchange rate	NTD		
Financial assets					
Monetary items:					
USD	\$130,958	27.68	\$3,624,934		
RMB	\$312,350	4.33	\$1,352,482		
Financial liabilities					
Monetary items:					
USD	\$99,905	27.68	\$2,765,152		
RMB	\$737,867	4.34	\$3,023,448		
	As c	of December 31, 20	020		
	Foreign	Foreign			
_	currencies	exchange rate	NTD		
Financial assets					
Monetary items:					
USD	\$99,955	28.48	\$2,846,678		
RMB	\$207,408	4.35	\$902,654		
Financial liabilities					
Monetary items:					
USD	#00.070	00.40	CO EEO 400		
RMB	\$89,870 \$961,584	28.48 4.37	\$2,559,492 \$4,197,315		

The above information is disclosed based on the carrying amount of foreign currency (after conversion to functional currency).

The Company's functional currency is variety. It can not be disclosured the foreign exchange gains or losses on monetary financial assets and financial liabilities with each significant influence. The Foreign exchange gains or losses of the Company amounted to NT\$(26,128) thousand and NT\$(18,002) thousand respectively for the years ended December 31, 2021 and 2020.

(11)Capital management

The primary objective of the Group's capital management is to ensure that it maintains a strong credit rating and healthy capital ratios in order to support its business and maximize shareholder 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 adjust dividend payment to shareholders, return capital to shareholders or issue new shares.

13. Other disclosure

- The following are additional disclosures for the Company and its affiliates as required by the R.O.C. Securities and Futures Commission:
 - a. Financing provided to others for the year ended December 31, 2021: None.
 - b. Endorsement/Guarantee provided to others for the year ended December 31, 2021: Please refer to Attachment 1.
 - c. Securities held as of December 31, 2021 (excluding subsidiaries, associates and joint ventures): None.
 - d. Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$300 million or 20 percent of capital stock for the year ended December 31, 2021: None.
 - e. Acquisition of individual real estate with amount exceeding the lower of NT\$300 million or 20 percent of capital stock for the year ended December 31, 2021: None.

- f. Disposal of individual real estate with amount exceeding the lower of NT\$300 million or 20 percent of capital stock for the year ended December 31, 2021: None.
- g. Related party transactions for purchases and sales amounts exceeding the lower of NT\$100 million or 20 percent of capital stock for the year ended December 31, 2021: Please refer to Attachment 2.
- h. Receivables from related parties with amounts exceeding the lower of NT\$100 million or 20 percent of capital stock as of December 31, 2021: Please refer to Attachment 3.
- i. Financial instruments and derivative transactions: None.
- j. Other: Significant intercompany transactions between the parent with subsidiaries or among subsidiaries were disclosed in Attachment 9.
- (2) Information on investees:
 - A. If an investor controls operating, investing and financial decisions of an investee or an investor has the ability to exercise significant influence over operating and financial policies of an investee, the related information for the investee is disclosed (not including investment in Mainland China): Please refer to Attachment 4.
 - B. If an investee is controlled by an investor, the related information for the investee shall be disclosed as the same as Note 13(1):
 - (a) Financing provided to others for the year ended December 31, 2021: Please refer to Attachment 5.
 - (b) Endorsement/Guarantee provided to others for the year ended December 31, 2021: Please refer to Attachment 1.
 - (c) Securities held as of December 31, 2021 (excluding subsidiaries, associates and joint ventures): Please refer to Attachment 6.
 - (d) Individual securities acquired or disposed of with accumulated amount exceeding the lower of NT\$300 million or 20 percent of capital stock for the year ended December 31, 2021: None.

- (e) Acquisition of individual real estate with amount exceeding the lower of NT\$300 million or 20 percent of capital stock for the year ended December 31, 2021: None.
- (f) Disposal of individual real estate with amount exceeding the lower of NT\$300 million or 20 percent of capital stock for the year ended December 31, 2021: None.
- (g) Related party transactions for purchases and sales amounts exceeding the lower of NT\$100 million or 20 percent of capital stock for the year ended December 31, 2021: Please refer to Attachment 7.
- (h) Receivables from related parties with amounts exceeding the lower of NT\$100 million or 20 percent of capital stock as of December 31, 2021: Please refer to Attachment 8.
- (i) Financial instruments and derivative transactions: None.

(3) Information on investments in Mainland China:

A. Investee company name, main businesses and products, total amount of capital, method of investment, accumulated inflow and outflow of investments from Taiwan, net income (loss) of investee company, percentage of ownership, investment income (loss), book value of investments, cumulated inward remittance of earnings and limits on investment in Mainland China:

Amount in thousand; Currency denomination in NTD unless otherwise specified

Investee	Main Business and	Total Amount of Pain-in	Method of Investment	Accumulated Outflow of Investment from	Investme		Accumulated Outflow of Investment from	income(loss) of investee	Percentage of Ownership	Investment income(loss)	Carrying Value as of Dec. 31,	Accumulated Inward Remittance of Earnings as of
	Product	Capital	investment	Taiwan as of Jan. 1, 2021	Outflow	Inflow	Taiwan as of Dec. 31, 2021	company	0 whership	recognized	2021	Dec. 31, 2021
Wafer Works (Shanghai) Co., Ltd. (Note10)	Wafer manufacturing industry	\$2,586,900 (Note1&3)	-	\$510,951	\$-	\$-	\$510,951	\$934,967	45.80%	\$449,875 (Note3,4&13)	\$4,337,779 (Note3,4&13)	\$-
Wafer Works Epitaxial Corp.	Wafer manufacturing industry	\$2,118,865 (Note3&6)	-	\$516,782	\$-	\$-	\$516,782	\$717,509	45.80%	\$717,509 (Note3,4&13)	\$1,346,783 (Note3,4&13)	\$-
Wafer Works (Yangzhou) Corp.	Wafer manufacturing industry	\$473,224 (Note3&7)	Note 2	\$-	\$-	\$-	\$-	\$41,107	45.80%	\$38,470 (Note3,4&13)	\$220,862 (Note3&13)	\$-

	Wafer manufacturing industry	\$3,039,048 (Note3&8)	Note 8	\$-	\$-	\$-	\$-	\$510,847	45.80%	\$422,694 (Note3,4&13)	\$1,503,877 (Note3,4&13)	\$-
Economy Zone WaferWorks	Wafer manufacturing industry	\$1,389,279 (Note3&9)	Note 9	\$-	\$-	\$-	\$-	\$(37,648)	45.80%	\$(37,648) (Note3,4&13)	\$616,610 (Note3,4&13)	\$-
HuaXin (Shanghai) Technology Co., Ltd.	Selling business	\$30,211 (Note11)	Note 12	\$30,211	\$-	\$-	\$30,211	\$6,598	100.00%	\$6,598 (Note3,4&13)	\$46,228 (Note3,4&13)	\$-

	Accumulated Investment in Mainland	Investment Amounts Authorized by	
Investee company	China as of Dec. 31, 2021	Investment Commission, MOEA	Upper Limit on Investment
Wafer Works (Shanghai) Co., Ltd.	\$510,951	\$681,037	Note 5
Wafer Works Epitaxial Corp.	\$516,782	\$1,484,699	Note 5
Wafer Works (Yangzhou) Corp.	\$-	\$-	Note 5
Wafer Works (Zhengzhou) Corp.	\$-	\$-	Note 5
Zhengzhou Airport Economy	\$-	\$-	Note 5
Zone WaferWorks Technology			
Corp.			
HuaXin (Shanghai) Technology	\$30,211	\$30,211	Note 5
Co., Ltd.			

- Note 1: 53.64% shares of Wafer Works (Shanghai) Co., Ltd. owned by Silicon Technology Investment (Cayman) Corp. But 85.38% shares of Silicon Technology Investment (Cayman) Corp. owned by Wafer Works Investment Corp. Therefore, Wafer Works (Shanghai) Co., Ltd. indirectly invested by Wafer Works Corp.
- Note 2: Wafer Works (Shanghai) Co., Ltd. invested directly to Wafer Works (Yangzhou) Corp.
- Note 3: Foreign currencies were converted into New Taiwan dollars based on exchanged rate on December 31, 2021.
- Note 4: The investment income (loss) recognized under equity method and by calculation was based on audited financial statements.
- Note 5: The Company qualified and approved by Taiwan, R.O.C. government to be operation headquarter in Taiwan, thus there are no limitation of investee in mainland China.
- Note 6: It was a wholy-owned subsidiary by the Company's indirect subsidiary, Silicon Technology Investment (Cayman) Corp. The Company's board in a meeting held on November 10, 2016 has resolved that Silicon Technology Investment (Cayman) Corp. participates in a cash addition conducted by Wafer Works (Shanghai) Co., Ltd. by using all ownership interest on Wafer Works Epitaxial Corp. As a result of the capital addition, Wafer Works (Shanghai) Co., Ltd. owns 100% interest of Wafer Works Epitaxial Corp.
- Note 7: The Company's board in a meeting held on November 10, 2016 resolved that Wafer Works (Shanghai) Co., Ltd. participates in a cash addition conducted by Wafer Works (Yangzhou) Corp. for 30% ownership interest.
- Note 8: The Company's board has resolved on February 16, 2017 Wafer Works (Zhengzhou) Corp. to be established through Wafer Works (Shanghai) Co., Ltd.'s investment.
- Note 9: Zhengzhou Airport Economy Zone WaferWorks Technology Corp. has been established by Wafer Works (Shanghai) Co., Ltd. in November 2019.
- Note 10: Wafer Works (Shanghai) Co., Ltd. applied for a shareholding restructuring to become a company limited by shares in September 2019. The registration procedures were completed on December 17, 2019.
- Note 11: The paid-in capital is USD1,000 thousand, equivalent to NT\$30,211 thousand.
- Note 12: The Company invested directly to Huaxin (Shanghai) Technology Co. Ltd.
- Note 13: Transactions between consolidated entities are eliminated in the consolidated financial statements.

- B. Significant transactions with the investees in mainland China:
 - (a) Purchase and accounts payable with the related parties: Please refer to Attachment 9.
 - (b) Sales and receivables with the related parties: Please refer to Attachment 9.
 - (c) The purpose and balance of a note guarantee and a guarantee endorsement or providing for secure: Please refer to Attachment 1.
 - (d) The amount of maximum financing, the balance interest rates, and lump sum interest expense: Please refer to Attachment 5.
 - (e) The other events' impact over current profit or loss or the significant influence of transaction events over the financial conditions: Please refer to Attachment 9.
 - (f) The aforementioned transaction had been eliminated in the consolidated financial statements: Please refer to Attachment 9.
- (4) Information on major shareholders:

None.

14. Segment information

(1) For management purposes, the Group is organized into business units based on their products and services and has two reportable operating segments as follows:

Semiconductor business: manufacture and sale of semiconductor wafers to companies operating in wafer industry.

Solar business: trade of multi-Si products.

No operating segments have been aggregated to form the above reportable operating segments.

Management monitors the operating results of its business units separately for the purpose of making decisions about resource allocation and performance assessment. Segment performance is evaluated based on operating profit or loss and is measured based on accounting policies consistent with those in the consolidated financial statements.

	Semi-conductor		Adjustments &	
	business	Solar business	eliminations	Consolidated
For the year ended Dec.	31, 2021			
Revenue				
External customers	\$10,341,276	\$-	\$-	\$10,341,276
Inter-segment	_		-	
Total revenue	\$10,341,276	\$-	\$-	\$10,341,276
Segment profit	\$1,534,178	\$7,299	\$-	\$1,541,477
For the year ended Dec.	31, 2020			
Revenue				
External customers	\$7,421,529	\$-	\$-	\$7,421,529
Inter-segment				
Total revenue	\$7,421,529	\$-	\$-	\$7,421,529
Segment profit	\$691,350	\$(384)	\$-	\$690,966

Information on assets and liabilities of the reportable segmant.

	Semi-conductor		Adjustments &	
	business	Solar business	eliminations	Consolidated
As of Dec. 31, 2021				
Segment assets	\$27,357,697	\$-	\$-	\$27,357,697
As of Dec. 31, 2020				
Segment assets	\$23,493,892	\$-	\$-	\$23,493,892

(2) Geographical information

(a) Revenue from external customers (Note)

	For the year ended December 31,			
	2021	2020		
Taiwan	\$3,002,631	\$2,472,563		
China (including Hong Kong)	3,544,739	2,422,015		
United States	1,251,464	658,692		
Other countries	2,542,442	1,868,259		
Total	\$10,341,276	\$7,421,529		

Note: The revenue information above is based on the location of the customer.

(b) Non-current assets

	As of December 31,							
	2021	2020						
Taiwan	\$4,478,557	\$4,310,811						
China	10,929,823	10,433,152						
United states	729	805						
Total	\$15,409,109	\$14,744,768						

(3) Information about major customers

	For the year ended I	December 31,
	2021	2020
Customer A	\$1,106,825	\$885,481

ATTACHMENT 1 (Endorsement/Guarantee provided to others for the year ended December 31, 2021)

(All the currencies are denominated in Thousands of New Taiwan Dollars unless otherwise specified)

Dessiving nexts

WAFER WORKS CORP. AND SUBSIDIARIES

		Receiving par	rty										
									Percentage of accumulated				
				Limit of	Maximum				guarantee amount to net assets	Limit of total	Guarantee	Guarantee	Guarantee Provided
No.				guarantee/endorsement amount	balance for the		Actual amount	Amount of collateral	value from the latest financial	guarantee/endorsement	Provided by	Provided by	to Subsidiaries in
(Note1)	Endorser/Guarantor	Company name	Relationship (Note2)	for receiving party (Note3)	period	Ending balance	provided	guarantee/endorsement	statement	amount (Note3)	Parent Company	A Subsidiary	Mainland China
0	Wafer Works Corp.	Wafer Works	Affiliated Company	\$4,584,012	\$57,070	Ş-	\$-	\$-	-%	\$4,584,012	Y	Ν	Y
		Epitaxial Corp.											
0	Wafer Works Corp.	Zhengzhou Airport Economy Zone	Affiliated Company	\$4,584,012	\$263,040	\$-	\$-	\$-	-%	\$4,584,012	Y	Ν	Y
		WaferWorks Technology Corp.											
1	Wafer Works	Wafer Works	Affiliated Company	\$4,584,012	\$2,354,208	\$1,898,328	\$1,369,708	\$-	16.56%	\$4,584,012	Ν	Ν	Y
	(Shanghai) Corp.	(ZhengZhou) Corp.	1 -										
				0.1 2 0.1 0.1 0	600 / F / 0	<u>^</u>		<u>,</u>		<u></u>			
1	Wafer Works	Zhengzhou Airport Economy Zone	Affiliated Company	\$4,584,012	\$394,560	\$-	\$-	\$-	-%	\$4,584,012	Ν	N	Y
	(Shanghai) Corp.	WaferWorks Technology Corp.											

Note1 : Wafer Works Corp. and its subsidiaries are coded as follows:

1.Wafer Works Corp. is coded "0".

2. The subsidiaries are coded consecutively beginning from "1" in the order presented in the above table.

Note2 : The relationship between the guarantor of the endorsement and the object to be guaranteed is as follows:

1. The company with business contacts.

2. The company directly and indirectly holds more than 50% of the shares with voting rights.

3.Companies that directly and indirectly holds more than 50% of the shares of the company with voting rights.

4. The company directly and indirectly holds more than 90% of the shares with voting rights.

5. Where a public company fulfills its contractual obligations by providing mutual endorsements/guarantees for another company in the same industry.

6.A company whose co-investment relationship is endorsed by all shareholders in proportion to their shareholding ratio.

7. The performance guarantee of the preconstruction real estate contract between the same industry in accordance with the Consumer Protection Law is jointly guaranteed.

Note3 : According to the procedures of Endorsement and Guarantee, the limitation of endorsement or guarantee for other subsidiaries shall not exceed 40% of the current net value of the Company. Also, the limitation of

endorsement or guarantee for one of the subsidiaries shall not exceed 10% of the current net value of Company, but the limitation of endorsement or guarantee for the Company shall be up to 40% of the current net

value of one of subsidiaries.

ATTACHMENT 2 (Related party transactions for purchases and sales amounts exceeding the lower of 100 million dollars or 20 percent of capital stock for the year ended December 31, 2021)

(All the currencies are denominated in Thousands of New Taiwan Dollars unless otherwise specified)

WAFER WORKS CORP. AND SUBSIDIARIES

						Transactions	Details of non-arm's	length transaction	receival	oles(payable)	
					Percentage of						
			Purchases	1	total purchases					Percentage of total	
Company	Related party	Relationship	(Sales)	Amount	(sales)(%)	Term	Unit Price	Term	Balance	receivables(%)	Note
Wafer Works Corp.	Helitek	Affiliated Company	Sales	\$1,373,021	23.23%	Received at 60 days after shipment arrival	N/A	N/A	\$267,883	17.96%	Note
	Company Ltd.					by using telegraphic transfer (T/T)					
Wafer Works Corp.	Wafer Works	Affiliated Company	Sales	\$757,370	12.81%	Received at 60 days after shipment arrival	N/A	N/A	\$151,960	10.19%	Note
	Epitaxial Corp.					by using telegraphic transfer (T/T)					
Wafer Works Corp.	HuaXin (Shanghai)	Affiliated Company	Sales	\$299,305	5.06%	Received at 150 days after shipment arrival	N/A	N/A	\$149,347	10.02%	Note
	Technology Co., Ltd.					by using telegraphic transfer (T/T)					
Wafer Works Corp.	Wafer Works	Affiliated Company	Purchases	\$263,586	10.22%	Paid at 60 days after shipment arrival	N/A	N/A	\$(41,536)	(8.24)%	Note
	(YangZhou) Corp.					by using telegraphic transfer (T/T)					
Wafer Works Corp.	HuaXin (Shanghai)	Affiliated Company	Purchases	\$513,867	19.93%	Paid at 60 days after shipment arrival	N/A	N/A	\$(97,626)	(19.36)%	Note
	Technology Co., Ltd.					by using telegraphic transfer (T/T)					

Notes and accounts

Note: Transactions between consolidated entities are eliminated in the consolidated financial statements.

ATTACHMENT 3 (Receivables from related parties with amounts exceeding the lower of 100 million dollars or 20 percent of capital stock as of December 31, 2021)

(All the currencies are denominated in Thousands of New Taiwan Dollars unless otherwise specified)

WAFER WORKS CORP. AND SUBSIDIARIES

					Overdu	ie receivables		
		Relationship with		Turnover			Amounts received in	Allowance for
Company	Related party	the Company	Ending Balance	rate(times)	Amount	Collection status	subsequent period	doubtful accounts
Wafer Works Corp.	Helitek Company	Affiliated Company	Accounts receivable	6.33	\$-	-	\$204,003	\$-
	Ltd.		\$267,883					
			(Note)					
Wafer Works Corp.	Wafer Works	Affiliated Company	Accounts receivable	5.30	\$-	-	\$144,638	\$-
	Epitaxial Corp.		\$151,960					
			(Note)					
Wafer Works Corp.	HuaXin (Shanghai)	Affiliated Company	Accounts receivable	1.33	\$-	-	\$45,499	\$-
	Technology Co., Ltd.		\$149,347					
			(Note)					

Note: Transactions between consolidated entities are eliminated in the consolidated financial statements.

ATTACHMENT 4 (If an investor has the ability to exercise significant influence on investee or has material controlling power on investee) (Not including investment in Mainland China)

(All the currencies are denominated in Thousands of New Taiwan Dollars, HKD, and USD unless otherwise specified)

WAFER WORKS CORP. AND SUBSIDIARIES

				Initial In	vestment			Investments as of 3	1 December 202	1		
								Percentage		Net income	Investment	
Investor	Investee					Number	of	of ownership	Book	(loss)of	income (loss)	
Company	Company	Address	Main businesses and products	Ending balance	Beginning balance	shares		(%)	Value	investee company	recognized	Note
Wafer Works Corp.	Wafer Works Investment	Vistra Corporate Services Centre,	Investment Holding Company	USD 62,766	USD 62,766		62,766,226	100.00%	\$4,716,573	\$467,414	\$467,414	Note
	Corp.	Ground Floor NPF Building,										
		Beach Road, Apia, Samoa.										
Wafer Works Corp.	Heli-Vantech Corp.	No.1, Ln. 445, Sec. 2	Design, trading and manufacturing of	5,000	5,000		500,000	100.00%	4,325	-	-	Note
		, Meishih Rd., Yangmei Township	semiconductor materials.									
		, Taoyuan County, Taiwan										
Wafer Works	Silicon Technology	Grand Pavilion, Hibiscus Way,	Investment Holding Company	USD 43,541	USD 43,541	Common stock	1	85.38%	4,287,291	532,044	454,245	Note
Investment Corp.	Investment (Cayman)	P.O.Box 31119, KYI-1205,				Preferred stockA	6,970,327					
	Corp.	Grand Cayman,				Preferred stockB	36,991,198					
		Cayman Islands										
Wafer Works	Wafermaster Investment	Vistra Corporate Services Centre,	Investment Holding Company	USD 5,084	USD 5,084		5,083,900	100.00%	156,393	13,169	13,169	Note
Investment Corp.	Corp.	Ground Floor NPF Building,										
		Beach Road, Apia, Samoa.										
Silicon	Sharp Right Limited Co., Ltd.	Rooms 2006-8.20/F.,	Trading Company	HKD 10	HKD 10		-	100.00%	(85,569)	-	-	Note
Technology		Two Chinachem Exchange										
Investment		Square, 338 King's Road										
(Cayman) Corp.												
Wafermaster	Helitek Company Ltd.	4033 Clipper CT Fremint,	Manufacturing and trading of	USD 2,200	USD 2,200		3,400,000	100.00%	156,379	13,169	13,169	Note
Investment Corp.		CA 94538-6540	semiconductor materials.			(Preferred stock	2,000,000)					

Note : Transactions between consolidated entities are eliminated in the consolidated financial statements.

ATTACHMENT 5 (Financing provided to others for the year ended December 31, 2021)

(All the currencies are denominated in Thousands of New Taiwan Dollars unless otherwise specified)

WAFER WORKS CORP. AND SUBSIDIARIES

NO. (Note1)	Lender	Counter-party	Financial accounting account	Related Party	Maximum balance for the period	Ending balance	Actual amount provided	Interest rate	Nature of financing (Note 2)	Amount of sales to (purchases from) counter-party	Reason for financing	Allowance for doubtful accounts	Colla	ateral	Limit of financing amount for individual	Limit of total financing amount
			account		period				(INDIE 2)	counter-party		accounts	Item	Value	counter-party	amount
1	Wafer Works Epitaxial Corp.	Zhengzhou Airport Economy Zone	Other receivables	Yes	\$174,400	\$173,760	\$-	4.35%	2	\$-	Business	\$-	-	\$-	\$588,857	\$588,857
		WaferWorks Technology Corp.	-related parties								turnover				(Note 3)	(Note 3)
1	Wafer Works Epitaxial Corp.	Wafer Works (Shanghai) Co., Ltd.	Other receivables	Yes	\$174,400	\$173,760	\$-	4.35%	2	\$-	Business	\$-	-	\$-	\$588,857	\$588,857
			-related parties								turnover				(Note 3)	(Note 3)
2	Silicon Technology	Wafer Works (Shanghai) Co., Ltd.	Other receivables	Yes	\$39,240	\$39,096	\$-	4.35%	2	\$-	Business	\$-	-	\$-	\$1,006,811	\$1,006,811
	Investment (Cayman)		-related parties								turnover				(Note 4)	(Note 4)
	Corp.															

Note 1: WAFER WORKS CO., Ltd. and subsidiaries are coded as follows:

1.WAFER WORKS CO., Ltd. is coded "0".

2. The subsidiaries are coded consecutively beginning from "1" in the order presented in the table above.

Note 2: Nature of financing is coded as follows:

1.Need for operating is coded "1".

2.Need for short term financing is coded "2".

Note 3: Wafer Works Epitaxial Corp. limit of total financing amount shall not exceed 20% of net assets of value as of December 31, 2021.

Limit of financing amount for individual counter-party shall not exceed 10% of net assets and not exceed 20% of the lender's net assets value as of December 31.

Note 4: Silicon Technology Investment (Cayman) Corp. limit of total financing amount shall not exceed 20% of net assets of value as of December 31, 2021.

Limit of financing amount for individual counter-party shall not exceed 10% of net assets and not exceed 20% of the lender's net assets value as of December 31.

ATTACHMENT 6 (Securities held as of December 31, 2021) (excluding subsidiaries, associates and joint ventures)

(All the currencies are denominated in Thousands of New Taiwan Dollars unless otherwise specified)

WAFER WORKS CORP. AND SUBSIDIARIES

					As of December	31, 2021	
						Percentage of	
						ownership	
Holding Company	Securities Type and Name	Relationship	Financial Statement Account	Shares/Units	Book Value	(%)	Fair value
Wafer Works Investment Corp.	Can Yang Investments Limited Loss: financial assets at fair value through other comprehensive income,valuation adjustments	-	Financial asset at fair value through OCI,noncurrent	153,488	\$16,608 (12,042)	0.20% _	\$4,566
	Net			=	\$4,566		
Wafer Works Investment Corp.	Solargiga Energy Holdings Limited Loss: financial assets at fair value through other comprehensive income, valuation adjustments	-	Financial asset at fair value through OCI,noncurrent	96,227,822	\$149,498 (7,771)	2.8951% _	\$141,727
	Net			-	\$141,727		
Heli-Vantech Corp.	New Solar Power Corp. Loss: financial assets at fair value through other comprehensive income, valuation adjustments	-	Financial asset at fair value through OCI,noncurrent	138,747	\$5,622 (2,590)	0.01% _	\$3,032
	Net			-	\$3,032		

ATTACHMENT 7 (Related party transactions for purchases and sales amount exceeding the lower of 100 million dollars or 20 percent of capital stock for the year ended December 31, 2021)

(All the currencies are denominated in Thousands of New Taiwan Dollars unless otherwise specified)

WAFER WORKS CORP. AND SUBSIDIARIES

			-		Percentage of	Fransactions	Details of non-arm's	length transaction	Notes and receivable		
Purchase (sales)			Purchases		total purchases					Percentage of total	
company	Counterparty	Relationship	(Sales)	Amount	(sales) (%)	Term	Unit Price	Term	Balance	receivables(%)	Note
HuaXin (Shanghai)	Wafer Works Corp.	Affiliated Company	Sales	\$513,867	40.22%	Received at 60 days after shipment arrival	N/A	N/A	\$97,626	19.23%	Note
Technology Co., Ltd.						by using telegraphic transfer (T/T)					
Wafer Works (YangZhou) Corp.	Wafer Works Corp.	Affiliated Company	Sales	\$263,586	70.64%	Received at 60 days after shipment arrival	N/A	N/A	\$41,536	49.14%	Note
						by using telegraphic transfer (T/T)					
Wafer Works (Shanghai) Co., Ltd.	HuaXin (Shanghai)	Affiliated Company	Sales	\$207,470	62.25%	Received at 60 days after shipment arrival	N/A	N/A	\$116,166	48.10%	Note
	Technology Co., Ltd.					by using telegraphic transfer (T/T)					
Wafer Works (Zhengzhou) Corp.	Wafer Works Epitaxial Corp.	Affiliated Company	Sales	\$1,941,208	80.70%	Received at 60 days after shipment arrival	N/A	N/A	\$336,910	65.71%	Note
						by using telegraphic transfer (T/T)					
Wafer Works (Zhengzhou) Corp.	HuaXin (Shanghai)	Affiliated Company	Sales	\$445,271	18.51%	Received at 60 days after shipment arrival	N/A	N/A	\$164,960	32.18%	Note
	Technology Co., Ltd.					by using telegraphic transfer (T/T)					
Wafer Works Epitaxial Corp.	Wafer Works Corp.	Affiliated Company	Purchases	\$757,370	23.49%	Paid at 60 days after shipment arrival	N/A	N/A	\$(151,960)	(22.49)%	Note
						by using telegraphic transfer (T/T)					
Helitek Company Ltd.	Wafer Works Corp.	Affiliated Company	Purchases	\$1,373,021	98.70%	Paid at 60 days after shipment arrival	N/A	N/A	\$(267,883)	(99.84)%	Note
						by using telegraphic transfer (T/T)					
HuaXin (Shanghai)	Wafer Works Corp.	Affiliated Company	Purchases	\$299,305	65.14%	Paid at 150 days after shipment arrival	N/A	N/A	\$(149,347)	(31.65)%	Note
Technology Co., Ltd.						by using telegraphic transfer (T/T)					

Note: Transactions between consolidated entities are eliminated in the consolidated financial statements.

ATTACHMENT 8 (Receivable from related parties with amounts exceeding the lower of 100 million dollars or 20 percent of capital stock as of December 31, 2021)

(All the currencies are denominated in Thousands of New Taiwan Dollars unless otherwise specified)

WAFER WORKS CORP. AND SUBSIDIARIES

					Overdue	Receivables		
Company	Counterparty	Relationship	Ending Balance	Turnover Rate (times)	Amount	Actions taken	Subsequent collection	Allowance for doubtful accounts
Wafer Works (Shanghai) Co., Ltd.	HuaXin (Shanghai)	Affiliated Company	Accounts receivable	3.57	\$-	-	\$19,595	\$-
	Technology Co., Ltd		\$116,166					
			(Note)					
Wafer Works (Zhengzhou) Corp.	HuaXin (Shanghai)	Affiliated Company	Accounts receivable	3.04	\$-	-	\$99,866	\$-
	Technology Co., Ltd		\$164,960					
			(Note)					
Wafer Works (Zhengzhou) Corp.	Wafer Works	Affiliated Company	Accounts receivable	6.77	\$-	-	\$282,086	\$-
	Epitaxial Corp.		\$336,910					
			(Note)					

Note: Transactions between consolidated entities are eliminated in the consolidated financial statements.

ATTACHMENT 9 (Intercompany Relationships and significant intercompany transactions) (All the currencies are denominated in Thousands of New Taiwan Dollars, RMB and USD unless otherwise specified)

WAFER WORKS CORP. AND SUBSIDIARIES

Internel Numeral <	No						Intercompany transactions	
Junc Consequence Partial Manuard Description Description <thdescription< th=""> <thdescription< th=""> <t< td=""><td>110</td><td></td><td></td><td></td><td></td><td></td><td>increompany transactions</td><td>Percentage of</td></t<></thdescription<></thdescription<>	110						increompany transactions	Percentage of
Contraction Photomic P PhotoP PhotoP <t< td=""><td></td><td></td><td></td><td>Nature of</td><td></td><td></td><td></td><td>consolidated total</td></t<>				Nature of				consolidated total
Observed Counter name				relationship	Financial Statement			gross sales or total
Diff Diff Description Second at 10 days, der depender anna by mig indergröce mater (17) 2.52 0 Wade West Cap, 0 Wade West Cap, 0 Halek Concerc, Lu, 10 1 Cipering isome 11272.021 Reserved at 10 days, der depender anna by mig indergröce mater (17) 1.23 0 Wade West Cap, 0 Wade West Cap, 0 Wade West Cap, 0 Wade West Cap, 0 Reserved at 10 days, der depender anna by mig indergröce mater (17) 1.23 0 Wade West Cap, 0	(Note1)	Company name	Counter party	1		Amount	Terms	•
00More Work Cop.HadXo. Shapabi Technology (C, LL110Operating iscore529.238Researed at 19 days the dapage and up only oblig Regress transfer (T)2.890More Work Cop.Water Work Cop.Water Work Cop.11Operating iscore2.310More Work Cop.Water Work Cop.11Operating iscore2.310More Work Cop.Water Work Cop.11Operating iscore2.310Water Work Cop.Water Work Cop.1Operating iscore2.310Water Work Cop.Water Work Cop.1Operating iscore2.310Water Work Cop.Water Work Cop.1Operating iscore3.430Water Work Cop.Water Work Cop.1Operating iscore3.430Water Work Cop.Water Work Cop.1Operating iscore3.430Water Work Cop.Water Work Cop.1Operating iscore1.430Water Work Cop.Water Work Cop.1Purches1.430Water Work Cop.Water Work Cop.1Purches1.430Water Work Cop.Water Work Cop.1Purches1.430Water Work Cop.Water Work Cop.1Account recorder1.430Water Work Cop.Water Work Cop.1Account recorder1.430Water Work Cop.Water Work Cop.1Account recorder1.430Water Work Cop.	(Note1)		Counter party	(11010-2)	Account	Amount	Ternis	assets (Note3)
0Wardy Work Cap.1C premis accord275.70Received at the logic drive by using begin branched (TT)77.320Wardy Work Cap.Zinego A Alpen Boxino 2 (2007)Control 10, 200712.320Wardy Work Cap.Zinego A Alpen Boxino 2 (2007)Control 10, 200712.320Wardy Work Cap.Zinego A Alpen Boxino 2 (2007)Control 10, 200712.320Wardy Work Cap.Zinego A Alpen Boxino 2 (2007)Control 10, 200712.320Wardy Work Cap.Hank Cap.2.32Received at 60 days after higher attrict by using begin branched (TT)12.320Wardy Work Cap.Hank Saharphal Technology Ca, 1d.1Operating score at 3Received at 60 days after higher attrict by using begin branched (TT)14.320Wardy Work Cap.Hank Saharphal Technology Ca, 1d.1Aprice at 3Received at 60 days after higher attrict by using begin branched (TT)14.320Wardy Work Cap.Wardy Work Cap.1Aprice at 3Received at 60 days after higher attrict by using begin branched (TT)14.350Wardy Work Cap.Wardy Work Cap.1Account necessable14.36Received at 60 days after higher attrict by using begin branched (TT)10.350Wardy Work Cap.Hank Saharphal Technology Ca, 1d.Account necessable12.38Received at 60 days after higher attract by using begin branched (TT)10.350Wardy Work Cap.Hank Saharphal Technology Ca, 1d.Account necessable12.38Received at 60 days after higher attract by using b	0		HuaXin (Shanghai) Technology Co. I td	1	Operating income	\$200 305	Received at 150 days after shipment arrival by using telegraphic transfer (T/T)	2 89%
0Medre Wah, Comp.Helia Commit Lá11Operating income1.373.01Received at filess during material by using hempits transfer (TT)1.220Wedre Wah, Comp.Helia, Commer LáMedre Wah, Tachashong Com.1Oder income2.340Wedre Wah, Comp.Helia, Commer Lá1Oder income4.30Wedre Wah, Comp.Helia, Commer Lá1Oder income4.30Wedre Wah, Comp.Helia, Commer Lá1Parthase4.150Wedre Wah, Comp.Helia, Commer Lá1Parthase4.150Wedre Wah, Comp.Helia, Commer Co.141Parthase4.150Wedre Wah, Comp.Helia, Commer Co.141Parthase4.150Wedre Wah, Comp.Helia, Commer Co.141Parthase4.150Wedre Wah, Comp.Helia, Commer Co.141Parthase4.150Wedre Wah, Comp.Helia, Commer Co.141Account necrobal50.340Wedre Wah, Comp.Helia, Commer La1Account necrobal50.340Wedre Wah, Comp.Helia, Commer La1Account necrobal50.340Wedre Wah, Comp.Helia, Commer La<	Ŭ			1				
0Water Work (Support Corp. Water Work (Support Corp. Corp.1Diporting mome Corp.2.90Beserved at 00 days of the support correct by susp displays transfer (TT) 0.2120.2120Water Work Corp. Water Work Corp. 	-			1				
00Water Work Carp. Marker Vork Carp.22Derivative constraints (1 ± 0)2221000Water Work Carp. Water Work Carp.Halka Carmer Val. Water Work Carp.Halka Carmer Val. (1 ± 0)1Derivative (1 ± 0)Derivative (1 ± 0)				1				13.20%
0 Wider Works Comp Heads Company Lat. 0 Bits income 3 0 Wider Works Comp Wider Works Comp Control in Comp 3 0 Wider Works Comp				1				0.220/
0Wider Work Cop.Wider Work (Seng/Bau) Takking (Cop. 1.d.1Other income1.40Wider Work Cop.Hanking (Sampha) Takking (Cop. 1.d.1Parabase14.370Wider Work Cop.Heines Company Lab.1Parabase14.370Wider Work Cop.Heines Company Lab.1Parabase14.370Wider Work Cop.Hanking (Sampha) Takking (Cop. 1.d.1Parabase14.370Wider Work Cop.Hanking (Sampha) Takking (Cop. 1.d.1Account recording and takking (Cop. 1.d.23.330Wider Work Cop.Hanking (Sampha) Takking (Cop. 1.d.1Account recording and takking (Cop. 1.d.10.330Wider Work Cop.Hanking (Sampha) Takking (Cop. 1.d.1Account recording and takking (Cop. 1.d.10.330Wider Work Cop.Sampha Hanking (Cop. 1.d.1Account recording and takking (Cop. 1.d.10.330Wider Work Cop.Sampha Hanking (Cop. 1.d.1Account recording and takking (Cop. 1.d.10.330Wider Work Cop.Sampha Hanking (Cop. 1.d.1Account recording and takking (Cop. 1.d.10.340Wider Work Cop.Hanking (Sampha) Takking (Cop. 1.d.1Account recording and takking (Cop. 1.d.10.340Wider Work Cop.Hanking (Sampha) Takking (Cop. 1.d.1Account recording and takking (Cop. 1.d.10.340Wider Work Cop.Hanking (Sampha) Takking (Cop. 1.d.1Account recording and takking (Cop. 1.d.10.340 <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>Received at 60 days after snipment arrival by using telegraphic transfer (1/1)</td> <td>0.22%</td>				1			Received at 60 days after snipment arrival by using telegraphic transfer (1/1)	0.22%
0Wider Works Corp.Blacking Standard Ca, Lut.1Parchases513.87Resciend at 00 start de singures intrared by using telegraphic marine (TT)44.970Wider Works Corp.Wider Works Corp.Wider Works Corp.1Parchases4.330Wider Works Corp.Wider Works Corp.1Parchases4.330Wider Works Corp.Wider Works Corp.1Accounts rescribes13.9000Wider Works Corp.Mider Works Corp.1Accounts rescribes13.9000Wider Works Corp.Mider Works Corp.1Accounts rescribes13.9000Wider Works Corp.Mider Works Corp.1Accounts rescribes13.9000Wider Works Corp.Lines Wider Minder Corp.1Accounts rescribes14.9000Wider Works Corp.Hields Corp.1Accounts rescribes14.9000Wider Works Corp.Hields Corp.1Accounts rescribes14.9000Wider Works Corp.Hields Corp.1Accounts rescribes14.9000Wider Works Corp.Hields Corp.1 <td>-</td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>-</td> <td>-</td>	-			1			-	-
0Wider Wack Comp.Wider Wack Computer1Purchase4.28Received at 0.0 keys after highmen arrively to sing elergraphic rander $(T7)$ 0.10Wider Wack Corp.Halker Computer1Accounts receivable14/947Received at 0.0 keys after highmen arrively to sing elergraphic rander $(T7)$ 0.1530Wider Wack Corp.Halker Computer1Accounts receivable14/947Received at 0.0 keys after highmen arrively to sing elergraphic rander $(T7)$ 0.0530Wider Wack Corp.Halker Computer Law1Accounts receivable26/348Received at 0.0 keys after highmen arrively to sing elergraphic rander $(T7)$ 0.0530Wider Wack Corp.Halker Compute Law1Accounts receivable26/348Received at 0.0 keys after highmen arrively to sing elergraphic rander $(T7)$ 0.0540Wider Wack Corp.Law Control Receivable12/329Received at 0.0 keys after highmen arrively to sing elergraphic rander $(T7)$ 0.0540Wider Wack Corp.Law Control Receivable12/329Received at 0.0 keys after highmen arrively to sing elergraphic rander $(T7)$ 0.0540Wider Wack Corp.Law Control Receivable1/324Law Control Receivable1/324Law Control Receivable1/3240Wider Wack Corp.Law Control Receivable1/324Law Control Receivable1/324Law Control Receivable1/3240Wider Wack Corp.Law Control Receivable1/324Law Control Receivable1/324Law Control Receivable1/324<	-			1				-
0Wider Wals Corp.Heilais Company Lif.1Prechases $14,377$ Received at 0 days after shipment arrow by using telegriphic transfer (TT)0.1430Wider Wals Corp.Wider Wals Corp.Wider Wals Corp.Not work of the shipment arrow by using telegriphic transfer (TT)0.5370Wider Wals Corp.Heilais Company Lif.Accounts receivable9.1700Wider Wals Corp.Shipment Lif.Accounts receivable9.1710Wider Wals Corp.Shipment Lif.Accounts receivable9.1710Wider Wals Corp.Heilais Company Lif.1Accounts receivable9.1710Wider Wals Corp.Heilais Company Lif.1Accounts receivable9.1710Wider Wals Corp.Heilais Company Lif.1Accounts receivable9.1710Wider Wals Corp.Heilais Company Lif.1Other receivable1.2700Wider Wals Corp.Heilais Company Lif.1Other receivable1.2700Wider Wals Corp.Heilais Company Lif.1Other receivable1.2700Wider Wals Corp.Heilais Company Lif.1Accounts parable1.2700Wider Wals Corp.Heilais Company Lif.1 <t< td=""><td></td><td>•</td><td></td><td>1</td><td></td><td></td><td></td><td>4.97%</td></t<>		•		1				4.97%
0Wider Works Cong.11Proceeds at 15 doi: 10 solity of 00 dois after shipment arrowly by using the graphic transfer CTD2.550Wider Works Cong.Hackeel Shipment Technology Co., 1.4.1Accounts receivable109,5170.5530Wider Works Cong.Hackeel Shipment Technology Co., 1.4.1Accounts receivable207,7080Wider Works Cong.Wider Works Cong.Numerical Ended Co., 1.4.1Accounts receivable207,7070Wider Works Cong.Wider Works Cong.Numerical Ended Co., 1.4.1Accounts receivable207,7070Wider Works Cong.Wider Works Cong.Numerical Ended Co., 1.4.1Accounts receivable7,7070Wider Works Cong.Wider Works Cong.Numerical Ended Co., 1.4.1Accounts receivable7,7080Wider Works Cong.Hakan Shingkahl Technology Co., 1.4.1Accounts receivable2,9080Wider Works Cong.Hakan Shingkahl Technology Co., 1.4.1Accounts receivable2,9080Wider Works Cong.Hakan Shingkahl Technology Co., 1.4.1Accounts receivable3,9010Wider Works Cong.Hakan Shingkahl Techn				1				-
0 Wafer Works Corp. Hankin (Shangka) Technology Co., Lul. 1 Accounts receivable 149,317 Received at 0 days after shipment arrowd by using thegraphic transfer (TT) 0.53 0 Wafer Works Corp. Hankin (Shangka) Technology Co., Lul. 1 Accounts receivable 79,179 Bescrived at 0 days after shipment arrowd by using thegraphic transfer (TT) 0.53 0 Wafer Works Corp. Lanzabes Anpott Economy Jone Wafer Works Corp. 1 Accounts receivable 71,17 0 Wafer Works Corp. Lanzabes Anpott Economy Jone Wafer Works Corp. 1 Accounts receivable 71,17 0 Wafer Works Corp. Lanzabes Anpott Economy Jone Wafer Works Corp. 1 Accounts receivable 71,21 0 Wafer Works Corp. Hafer Works Corp. 1 Accounts receivable 73,21 Bescrived at 0 days after shipment arrowd by using thegraphic transfer (TT) 0.007 0 Wafer Works Corp. Hafer Works Corp. 1 Accounts receivable 74,22 Bescrived at 0 days after shipment arrowd by using thegraphic transfer (TT) 0.017 0 Wafer Works Corp. Hafer Works Corp. Hafer Works Corp. <td< td=""><td>0</td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td></td<>	0			1				
0Wafer Work Corp.1Accounts recivable151,009Received at 60 days after shipenet arriad by using telegraphic transfer (TT)0.0590Wafer Work Corp.Balles Corporation1Accounts recivable207,88Received at 60 days after shipenet arriad by using telegraphic transfer (TT)0.0490Wafer Work Corp.Balles Company Ld.1Accounts recivable21,72Received at 60 days after shipenet arriad by using telegraphic transfer (TT)0.0490Wafer Work Corp.Balles Company Ld.1Ober receivable25,060	0			1				
0Wafer Works Corp.Helickic Company Lut.1Accents receivable227,83Received at 0 days after shipment arrival by using telographic transfer (717)0.0430Wafer Works Corp.Wafer Works Corp.1Accents receivable73,13Received at 0 days after shipment arrival by using telographic transfer (717)0.1430Wafer Works Corp.HuaNin (Shappha) Technology Corp. 14.1Obser receivable73,00Received at 0 days after shipment arrival by using telographic transfer (717)0.0490Wafer Works Corp.HuaNin (Shappha) Technology Corp. 14.1Obser receivable70,000Wafer Works Corp.HuaNin (Shanpha) Technology Co. 14.1Obser receivable70,000Wafer Works Corp.HuaNin (Shanpha) Technology Co. 14.1Accounts provible40,000Wafer Works Corp.HuaNin (Shanpha) Technology Co. 14.1Accounts provible30,000Wafer Works Corp.Wafer Works Corp.HuaNin (Shanpha) Technology Co. 14.1Accounts provible40,000Wafer Works Corp.Wafer Works Corp.1Accounts provible41,51Received at 0 days after shipment arrival by using telographic transfer (717)0.0190Wafer Works Corp.Wafer Works Corp.1Accounts provible41,52Received at 0 days after shipment arrival by using telographic transfer (717)0.0191HuaXin (Shangha) Technology Co., 14.Wafer Works Corp.1Accounts provible41,55Received at 0 days after shipment arrival by u	0			1				
0Wafer Works Corp.Sharp Right Limited Co., Lid.1Accounts receivable $39,179$ Received at 00 days after shipment arrival by using telegraphic transfer (7.7)0.0140Wafer Works Corp.Zianguhos Arpont Economy Zone Wafer Work Technology Corp.1Accounts receivable7.3Received at 00 days after shipment arrival by using telegraphic transfer (7.7)0.0490Wafer Works Corp.Highest Congregation Corp.1Accounts receivable2.13Received at 00 days after shipment arrival by using telegraphic transfer (7.7)0.0490Wafer Works Corp.Highest Congregation Corp.1Other receivables1.3110.050Wafer Works Corp.Highest Congregation Corp.1Accounts provides4.1310.070Wafer Works Corp.Highest Corp.1Accounts provides4.1310.070Wafer Works Corp.Wafer Works Corp.1Other receivables4.1310.070Wafer Works Corp.Wafer Works Corp.1Other prophiles6.84810.010Wafer Works Corp.Wafer Works Corp.1Other prophiles6.8410.0111HauXan Shamahai Technology Corp.3Operating Income2.54410.0111HauXan Shamahai Technology Corp.3Operating Income2.54410.0111HauXan Shamahai Technology Corp.3Operating Income2.54410.01	-			1				
0Wafer Works Corp.1Accounts recreadable7.3Received at 60 days after shipment arrived by using telegraphic transfer (T_1)0.90Wafer Works Corp.HauXin (Shandau) Technology Co., Lid.1Other receivables22.129Received at 60 days after shipment arrived by using telegraphic transfer (T_1)0.990Wafer Works Corp.HauXin (Shandau) Technology Co., Lid.1Other receivables23.10Wafer Works Corp.HauXin (Shandau) Technology Co., Lid.1Accounts provides23.10Wafer Works Corp.HauXin (Shandau) Technology Co., Lid.1Accounts provides3.00Received at 60 days after shipment arrivel by using telegraphic transfer (T_1)0.0490Wafer Works Corp.HauXin (Shandau) Technology Co., Lid.1Accounts provides3.00Received at 60 days after shipment arrivel by using telegraphic transfer (T_1)0.050Wafer Works Corp.Heines Cornegun Tid.1Accounts provides3.00Received at 60 days after shipment arrivel by using telegraphic transfer (T_1)0.0190Wafer Works Corp.Heines Cornegun Zauw Mafer Works Technology Corp.3Operating income1.05Received at 60 days after shipment arrivel by using telegraphic transfer (T_1)0.0191HauXin (Shangau) Technology Co., Lid.1Accounts provides2.02Received at 60 days after shipment arrivel by using telegraphic transfer (T_1)0.0191HauXin (Shangau) Technology Co., Lid.1Accounts provides <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>0.98%</td>				1				0.98%
0Wafer Works Corp.Electivida te Outros Corp.1Accounts receivable12.129Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0990Wafer Works Corp.Wafer Works Changan Technology Co., Ld.1Other receivables25.0660.9790Wafer Works Corp.Sam Registry Linuted Co., Ld.1Other receivables45.310.9790Wafer Works Corp.Haakin Changan Linuted Co., Ld.1Accounts psyable97.626Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0390Wafer Works Corp.Haakin Changan Linuted Co., Linuted C	-			1				0.14%
0 Wafer Works Corp. HuxXin (Shangha) Technology Co., Lul. 1 Other receivables 25.666	0			1				-
0Wafer Works Corp.Mafer Works (Comput) Ld.10 Other receivables2990Wafer Works Corp.Sharp Kight Limited Co., Ld.10 Other receivables45.31100Wafer Works Corp.Sharp Kight Limited Co., Ld.10 Other receivables45.31100Wafer Works Corp.Helker Computy Ld.1Accounts proble43.02Received at 60 days after shipment arrival by using belgraphic transfer (TT)0.0100Wafer Works Corp.Wafer Works Chang, Ld.1Other propables2.54400Wafer Works Corp.Helker Company Ld.1Other propables6.84000Wafer Works Corp.Helker Company Ld.1Other propables6.840001HaaXin Shanghai) Technology Co., Ltd.Wafer Works Technology Corp.3Purchases7.770.1091HaaXin Shanghai) Technology Co., Ltd.Wafer Works Technology Corp.3Purchases7.7700.791HaaXin Shanghai) Technology Co., Ltd.Wafer Works Technology Corp.3Purchases7.7700.791HaaXin Shanghai) Technology Co., Ltd.Wafer Works Technology Corp.3Accounts receivable3.7700.791HaaXin Shanghai) Technology Co., Ltd.Wafer Works Technology Corp.3Accounts receivable3.7800001HaaXin Shanghai) Technology Co., Ltd.Wafer Works Technology Corp. <td< td=""><td>0</td><td></td><td></td><td>1</td><td></td><td></td><td>Received at 60 days after shipment arrival by using telegraphic transfer (T/T)</td><td>0.04%</td></td<>	0			1			Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.04%
0Vafer Works Corp.Helte: Compare Ld.1Other receivables1.4 $-$ 0Wafer Works Corp.Hua,Xin (Shangha) Technology Co., Ld.1Other receivables97,6260Wafer Works Corp.Helte: Compare Ld.1Accounts pushbe97,6260Wafer Works Corp.Helte: Compare Ld.1Accounts pushbe97,6260Wafer Works Corp.Wafer Works Corp.Wafer Works Corp.1Accounts pushbe0Wafer Works Corp.Wafer Works Corp.1Accounts pushbe9,6361HaaXin (Shangha) Technology Co., Ld.1Other pushbes6881HaaXin (Shangha) Technology Co., Ld.Wafer Works Corp.3Operating income10,7511HaaXin (Shangha) Technology Co., Ld.Wafer Works Technology Corp.3Parchase207,4701HaaXin (Shangha) Technology Co., Ld.Xafer Works Technology Corp.3Parchase207,4701HaaXin (Shangha) Technology Co., Ld.Xafer Works Technology Corp.3Parchase217,4701HaaXin (Shangha) Technology Co., Ld.Xafer Works Technology Corp.3Parchase217,4701HaaXin (Shangha) Technology Co., Ld.Wafer Works Technology Corp.3Parchase217,4701HaaXin (Shangha) Technology Co., Ld.Wafer Works Technology Corp.3Parchase217,4701HaaXin (Shangha) Technology Co., Ld.Wafer Works Technology Corp.3Parchase217,4701<	0	Wafer Works Corp.	HuaXin (Shanghai) Technology Co., Ltd.	1	Other receivables		-	0.09%
0Wafer Works Corp.Sharp Right Limited Co., Ltd.1Other receivables45.31centre of days after shipment arrival by using telegraphic transfer (T)0.03690Wafer Works Corp.Wafer Works Corp.1Accounts payable3.402Received at 00 days after shipment arrival by using telegraphic transfer (T)0.03690Wafer Works Corp.Wafer Works Corp.1Accounts payable2.598-0.0190Wafer Works Corp.1Accounts payable2.598-0.0191HaaXin (Shangha) Technology Co., LtdWafer Works Technology Corp.3Operating iscorne2.799Received at 00 days after shipment arrival by using telegraphic transfer (T)0.0191HaaXin (Shangha) Technology Co., LtdWafer Works (Shangha) Co., Ld.Zenezhoo Airport Economy Zane Wafer Works Technology Corp.3Purchases445.21Received at 00 days after shipment arrival by using telegraphic transfer (T)0.0191HaaXin (Shangha) Technology Co., LtdWafer Works (Shangha) Con, LdZenezhoo Airport Economy Zane Wafer Works Technology Corp.3Purchases445.21Received at 00 days after shipment arrival by using telegraphic transfer (T)0.0211HaaXin (Shangha) Technology Co., LdWafer Works Technology Corp.3Purchases445.21Received at 00 days after shipment arrival by using telegraphic transfer (T)0.0211HaaXin (Shangha) Technology Co., LdWafer Works Technology Corp.3Purchases41.51Received at 00 days after shipment arrival by using telegraphic transfe	0	Wafer Works Corp.	Wafer Works (Shanghai) Co., Ltd.	1	Other receivables	299	-	-
0Wafer Works Corp.HuaXin (Shangha)) Technology Co., Ld.1Accounts payable97,626Received at 60 days after shipment arrival by using telegraphic transfer (T)0.3690Wafer Works Corp.Wafer Works Corp.1Accounts payable41,536Received at 60 days after shipment arrival by using telegraphic transfer (T)0.190Wafer Works Corp.Wafer Works Corp.1Operating income10,711Received at 60 days after shipment arrival by using telegraphic transfer (T)0.191HuaXin (Shangha) Technology Co., Ld.Wafer Works Corp.3Operating income12,731Received at 60 days after shipment arrival by using telegraphic transfer (T)0.1091HuaXin (Shangha) Technology Co., Ld.Wafer Works Corp.3Purchases207,470Received at 60 days after shipment arrival by using telegraphic transfer (T)4.311HuaXin (Shangha) Technology Co., Ld.Wafer Works Corp.3Purchases21,511Received at 60 days after shipment arrival by using telegraphic transfer (T)4.311HuaXin (Shangha) Technology Co., Ld.Wafer Works Corp.3Accounts payable11,616Received at 60 days after shipment arrival by using telegraphic transfer (T)0.421HuaXin (Shangha) Technology Co., Ld.Wafer Works Corp.3Accounts payable11,616Received at 60 days after shipment arrival by using telegraphic transfer (T)0.421HuaXin (Shangha) Technology Co., Ld.Wafer Works Corp.3Accounts payable11,616Received at 60 days after shipment arrival	0	Wafer Works Corp.	Helitek Company Ltd.	1	Other receivables	134		-
0Wafer Works Corp.Helick Compiny Ld.1Accounts payable3.402Received at 60 days after shipment arrival by using telegraphic transfer (T/)0.0190Wafer Works Corp.Halkin (Shangha) Co., Lad.1Other payables2.59401Haakin (Shangha) Technology Co., Hallek Compiny Ld.1Other payables688Received at 60 days after shipment arrival by using telegraphic transfer (T/)0.0191Haakin (Shangha) Technology Co., Hallek Compiny Ld.Wafer Works Corp.3Operating income10.751Received at 60 days after shipment arrival by using telegraphic transfer (T/)0.0191Huakin (Shangha) Technology Co., Ld.Wafer Works Changha) Co., Ld.Wafer Works Changha) Co., Ld.Received at 60 days after shipment arrival by using telegraphic transfer (T/)0.0191Huakin (Shangha) Technology Co., Ld.Wafer Works Changha) Co., Ld.Wafer Works Changha) Corp.3Purchases41.5711Huakin (Shangha) Technology Co., Ld.Wafer Works Changha) Corp.3Accounts receivable8.373Received at 60 days after shipment arrival by using telegraphic transfer (T/)0.0191Huakin (Shangha) Technology Co., Ld.Wafer Works Changha) Co., Ld.Wafer Work	0	Wafer Works Corp.	Sharp Right Limited Co., Ltd.	1	Other receivables	45,431		0.17%
0Wafer Works Corp.Heliek Compuy Ld.1Accounts payable3.402Received at 00 days after shipment arrival by using telegraphic transfer (T)0.0190Wafer Works Corp.Lillika Comput Ld.1Other payables2.5940.0190Wafer Works Corp.Lillika Comput Ld.1Other payables0.680.0191Units Comput ControlLillika Comput Ld.Processing Control0.0190.0190.0191HuaXin (Shangha) Technology Co., Ld.Received at 00 days after shipment arrival by using telegraphic transfer (T)0.0391HuaXin (Shangha) Technology Co., Ld.Received at 00 days after shipment arrival by using telegraphic transfer (T)0.0391HuaXin (Shangha) Technology Co., Ld.Received at 00 days after shipment arrival by using telegraphic transfer (T)0.0391HuaXin (Shangha) Technology Co., Ld.Wafer Works Changha) Co., Ld.Received at 00 days after shipment arrival by using telegraphic transfer (T)0.0391HuaXin (Shangha) Technology Co., Ld.Wafer Works Changha) Co., Ld.Wafer Works Changha) Co., Ld.Received at 00 days after shipment arrival by using telegraphic transfer (T)0.0391HuaXin (Shangha) Technology Co., Ld.Wafer Works Changha) Co., Ld.Wafer Works C	0	Wafer Works Corp.	HuaXin (Shanghai) Technology Co., Ltd.	1	Accounts payable	97,626	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.36%
0Wafer Works Cop.Wafer Works (YangZhou) Cop.1Accounts payable41,56Received at 60 days after shipment arrival by using telegraphic transfer (T7)0.0190Wafer Works (Sanghu) Technology Co., LtdWafer Works (Sanghu) Co., Ltd <td>0</td> <td>Wafer Works Corp.</td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>0.01%</td>	0	Wafer Works Corp.		1				0.01%
0Wafer Works Corp.Wafer Works (Shanghai) Co., Lul.Other payables2.594	0			1				0.15%
	õ		Wafer Works (Shanghai) Co., Ltd.	1			-	
1 HuxXin (Shunghai) Technology Co, Lid. Wafer Works Epinaxial Corp. 3 Operating income 10.751 Received at 00 days after shipment arrival by using telegraphic transfer (T/T) 0.019 1 HuxXin (Shunghai) Technology Co, Lid. Wafer Works (Shanghai) Co, Lid. 3 Purchases 207.470 Received at 00 days after shipment arrival by using telegraphic transfer (T/T) 2.019 1 HuxXin (Shunghai) Technology Co, Lid. Wafer Works (Shanghai) Co, Lid. Zhengzhou Arport Economy Zone WaferWorks Technology Corp. 3 Purchases 21.511 Received at 00 days after shipment arrival by using telegraphic transfer (T/T) 0.219 1 HuxXin (Shanghai) Technology Co, Lid. Wafer Works (Shanghai) Technology Co, Lid. Zhengzhou Arport Economy Zone WaferWorks Technology Corp. 3 Accounts receivable 3.199 Received at 00 days after shipment arrival by using telegraphic transfer (T/T) 0.019 1 HuxXin (Shanghai) Technology Co, Lid. Wafer Works (Shanghai) Co, Lid. 3 Accounts receivable 1.198 Received at 00 days after shipment arrival by using telegraphic transfer (T/T) 0.049 1 HuxXin (Shanghai) Technology Co, Lid. Wafer Works (Shanghai) Co, Lid. 3 Accounts receivable 11.988 Received at 00 days after shipment arrival by using telegraphic transf	-			1				-
1HuxKn (Shunghai) Technology Co., Ld.Zhengzhoa Varjoot Economy Zone Wafer Works Technology Corp.3Operating income2,799Received at 00 days after shipment arrival by using telegraphic transfer (T7)0.0191HuxKn (Shunghai) Technology Co., Ld.Wafer Works (ZhengZhou) Corp.3Purchases445,271Received at 00 days after shipment arrival by using telegraphic transfer (T7)0.2191HuxKn (Shunghai) Technology Co., Ld.Wafer Works Epitaxial Corp.3Purchases445,271Received at 00 days after shipment arrival by using telegraphic transfer (T7)0.0191HuxKn (Shunghai) Technology Co., Ld.Wafer Works Epitaxial Corp.3Accounts receivable8,373Received at 00 days after shipment arrival by using telegraphic transfer (T7)0.0191HuxKn (Shunghai) Technology Co., Ld.Wafer Works (Shunghai) Co., Ld.3Accounts prayable116,6400Received at 00 days after shipment arrival by using telegraphic transfer (T7)0.04291HuxKn (Shunghai) Technology Co., Ld.Wafer Works (Shunghai) Co., Ld.3Accounts prayable11,6400Received at 00 days after shipment arrival by using telegraphic transfer (T7)0.0493Butter Works (Shunghai) Co., Ld.Mafer Works (Shunghai) Co., Ld.3Accounts prayable11,6400Received at 00 days after shipment arrival by using telegraphic transfer (T7)0.0494Wafer Works (Shunghai) Co., Ld.Wafer Works (RengZhou) Corp.3Operating income72,221Accounts precisible10,9764Wafer Works (Shunghai) Co., Ld.W	1			3			Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.10%
1HuaXin (Shanghi) Technology Co, LuWafer Works (Shanghi) Co, Lul.3Purchases207,470Received at 60 days after shipment arrival by using telegraphic transfer (T/T)4.3191HuaXin (Shanghi) Technology Co, LuZhengZhou Airport Economy Zone WaferWorks Technology Corp.3Purchases21,511Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.2191HuaXin (Shanghi) Technology Co, LuZhengZhou Airport Economy Zone WaferWorks Technology Corp.3Accounts receivable3.159Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0231HuaXin (Shanghi) Technology Co, LuWafer Works (Shanghi) Co, LuZhengZhou Airport Economy Zone WaferWorks Technology Corp.3Accounts receivable3.159Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0431HuaXin (Shanghi) Technology Co, LuWafer Works (Shanghi) Co, LuWafer Works (Shanghi) Co, Lu3Accounts payable16/9.602Helike Company LuWafer Works (Shanghi) Co, LuWafer Works (Shanghi) Co, Lu3Accounts payable16/9.603Ober payables2,2220.014Wafer Works (Shanghi) Co, LuWafer Works (Shanghi) Co, LuWafer Works (Shanghi) Co, Lu34Wafer Works (Shanghi) Co, LuWafer Works (Shanghi) Co, LuWafer Works (Shanghi) Co, LuWafer Works (Shanghi) Co, Lu44Wafer Works (Shanghi) Co, LuWafer Works (Shanghi) Co, LuWafer Works (Shanghi) Co, LuWafer Works (Shanghi) Co, LuWafer Works (Shanghi) Co, L	1							
1HuxKin (Shanghi) Technology Co., Lid.Wafer Works (ZhengZhou) Corp.3Purchases445.211Received at 60 days after shipment arrival by using telegraphic transfer (T)0.2191HuxKin (Shanghi) Technology Co., Lid.Wafer Works Technology Co., Lid.Wafer Works Technology Co., Lid.Received at 60 days after shipment arrival by using telegraphic transfer (T)0.0191HuxKin (Shanghi) Technology Co., Lid.Wafer Works (Shanghi) Co., Lid.Stechnology Co., Lid.Received at 60 days after shipment arrival by using telegraphic transfer (T)0.0491HuxKin (Shanghi) Technology Co., Lid.Wafer Works (Shanghi) Co., Lid.Accounts payable116.166Received at 60 days after shipment arrival by using telegraphic transfer (T)0.6901HuaXin (Shanghi) Technology Co., Lid.Zhengzhon Airport Economy Zone WaferWorks Technology Corp.3Accounts payable116.166Received at 60 days after shipment arrival by using telegraphic transfer (T)0.6902Helick (Company Lid.Wafer Works (Shanghi) Co., Lid.Zhengzhon Airport Economy Zone WaferWorks Technology Corp.3Operating income11.856Received at 60 days after shipment arrival by using telegraphic transfer (T)0.704Wafer Works (Shanghi) Co., Lid.Wafer Works (Shanghi) Co	1							
1 HuaXin (Shanghai) Technology Co., Lid. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Purchases 21,511 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.013 1 HuaXin (Shanghai) Technology Co., Lid. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Accounts receivable 8,159 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.019 1 HuaXin (Shanghai) Technology Co., Lid. Wafer Works (Shanghai) Co., Lid. Share Right Limited Co., Lid. Wafer Works (Shanghai) Co., Lid. Wafer Works (1			-				
1HuaXin (Shanghai) Technology Co., Ld.Wafer Works Epitxail Corp.3Accounts receivable8.373Received at 00 days after shipment arrival by using telegraphic transfer (T.T)0.0391HuaXin (Shanghai) Technology Co., Ld.Wafer Works (Shanghai) Co., Ld.W								
1HuaXin (Shanghai) Technology Co., Ld.Zhengzhon Arroot Economy Zone WaferWorks Technology Corp.3Accounts receivable 3.190 Received at 60 days after shipment arrival by using telegraphic transfer (TT)0.0191HuaXin (Shanghai) Technology Co., Ld.Wafer Works (Changzhou) Corp.3Accounts payable116.166Received at 60 days after shipment arrival by using telegraphic transfer (TT)0.0491HuaXin (Shanghai) Technology Co., Ld.Wafer Works (Shanghai) Co., Ld.Wafer Works (ChangZhou) Corp.3Operating income78.8704Wafer Works (Shanghai) Co., Ld.Wafer Works (ChangZhou) Corp.3Operating income17.890Received at 60 days after shipment arrival by using telegraphic transfer (TT)0.194Wafer Works (Shanghai) Co., Ld.Wafer Works (ChangZhou) Corp.3Purchases80.091Received at 60 days after shipment arrival by using telegraphic transfer (TT)0.174Wafer Works (Shanghai) Co., Ld.Wafer Works (ChangZhou) Corp.3Purchases80.091Received at 60 days after shipment arrival by using telegraphic transfer (TT)0.0794Wafer Works (Shanghai) Co., Ld.Wa								
1HuaXin (Shanghai) Co., Lud.Wafer Works (Shanghai) Co., Lud.Wafer Works (Shanghai) Co., Lud.Accounts payable116.166Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.4921HuaXin (Shanghai) Technology Co., Lud.Wafer Works (Shanghai) Co., Lud.Wafer Works (Shanghai) Co., Lud.Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0492Helitek Company Lud.Wafer Works (Shanghai) Co., Lud.Silcon Technology Comp.3Accounts payable119.883Sharp Right Limited Co., Lud.Silcon Technology Investment (Cayman) Corp.3Other payables2,2224Wafer Works (Shanghai) Co., Lud.Wafer Works (Cha								
1 HuaXin (Shanghai) Technology Co., Ld. Wafer Works (ZhengZhon) Zone Marfworks Technology Corp. 3 Accounts psyable 164,960 Received at 60 days after shipment arrival by using telegraphic transfer (TT) 0.049 2 Heinek Company Ld. Wafer Works (Shanghai) Co., Ld. Wafer Works (Shangha								
1 HuxXin (Shanghai) Technology Co., Ld. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Accounts payable 11.988 Received at 60 days after shipment arrival by using telegraphic transfer (TT) 0.049 2 Heinke Company Ld. Silicon Technology Investment (Cayman) Corp. 3 Opter payables 2.222 - - 0.019 4 Wafer Works (Shanghai) Co., Ld. Wafer Works Epitaxial Corp. 3 Purchases 1,947 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.019 4 Wafer Works (Shanghai) Co., Ld. Wafer Works Epitaxial Corp. 3 Accounts receivable 4,818 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.029 <								
2Helitek Company Ltd.Wafer Works (Shanghai) Co., Ltd.Wafer Works (Shanghai)								
3Sharp Right Limited Co., Ltd.Silicon Technology Investment (Cayman) Corp.3Other payables2.222Construction Construction Constructi								0.04%
4Wafer Works (Shanghai) Co., Lid.Wafer Works Epitaxial Corp.3Operating income78,870Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.7694Wafer Works (Shanghai) Co., Lid.Wafer Works (YangZhou) Corp.3Operating income11,056Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.1194Wafer Works (Shanghai) Co., Lid.Wafer Works (YangZhou) Corp.3Purchases80,091Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.7794Wafer Works (Shanghai) Co., Lid.Wafer Works (YangZhou) Corp.3Purchases80,091Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.7794Wafer Works (Shanghai) Co., Lid.Wafer Works (YangZhou) Corp.3Accounts receivable6,708Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0794Wafer Works (Shanghai) Co., Lid.Wafer Works (YangZhou) Corp.3Other receivable6,708Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Lid.Wafer Works (ZhangZhou) Corp.3Other receivables6,074-0.0294Wafer Works (Shanghai) Co., Lid.Wafer Works (ZhangZhou) Corp.3Other receivables1,97,734							Received at 60 days after snipment arrival by using telegraphic transfer (1/1)	-
4Wafer Works (Shanghai) Co., Ld.Wafer Works (YangZhou) Corp.3Operating income11.056Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.1194Wafer Works (Shanghai) Co., Ld.Wafer Works (ZhengZhou) Corp.3Operating income17,890Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.1794Wafer Works (Shanghai) Co., Ld.Wafer Works (ZhengZhou) Corp.3Purchases80,091Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ld.Wafer Works (ZhengZhou) Corp.3Purchases1.947Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ld.Wafer Works (ZhengZhou) Corp.3Accounts receivable20.477Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ld.Wafer Works (YangZhou) Corp.3Accounts receivable6.074Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ld.Wafer Works (YangZhou) Corp.3Other receivables6.074Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ld.Wafer Works (YangZhou) Corp.3Other receivables1.3750.0194Wafer Works (Shanghai) Co., Ld.Wafer Works (YangZhou) Corp.3Accounts receivables1.3750.019<	-							
4Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Operating income17.890Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.1794Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Purchases80.091Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.7794Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Purchases1.947Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Accounts receivable48.818Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0194Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Accounts receivable6.074Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Other receivable6.074-0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables1.375-0.0194Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables1.797-0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables1.775-0.0295Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receiv								
4Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Purchases80,091Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.7794Wafer Works (Shanghai) Co., Ltd.Wafer Works (Sha	-							
4Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Purchases1.947Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Accounts receivable6,708Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Other receivables6,708Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Other receivables6,708Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0194Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables1,375-0.0194Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Interest expense1,864-0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Interest expense1,844-0.0295Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Interest expense1,8460.0295Wafer Works (Shanghai) Co., Ltd.Wafer Work	-							
4Wafer Works (Shanghai) Co., Ltd.Wafer Works Epitaxial Corp.3Accounts receivable48,818Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.1894Wafer Works (Shanghai) Co., Ltd.Wafer Works (ChengZhou) Corp.3Accounts receivable20,477Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0794Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Accounts receivable6,708Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Other receivables6,074-0.0194Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables1,375-0.0164Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables1,375-0.0164Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables1,79,734-0.0164Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Operating income2,561Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0295Wafer Works Epitaxial Corp.3Operating income2,561Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0295Wafer Works Epitaxial Corp.3Purchases1,941,208Received at 60 days after shipment arrival	4							
4Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Accounts receivable20,477Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0794Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Accounts receivable6,708Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Other receivables6,074Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Other receivables1,375-0,0194Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables179,734-0,0194Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Accounts payable26,547Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0,0295Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Interest expense1,864-0,0295Wafer Works (Shanghai) Corp.3Operating income2,561Received at 60 days after shipment arrival by using telegraphic transfer (T/T)8,775Wafer Works Epitaxial Corp.3Purchases63,978Received at 60 days after shipment arrival by using telegraphic transfer (T/T)8,675Wafer Works Epitaxial Corp.3Interest revenue5,270Received at 60 d	4			-				
4Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Accounts receivable6,708Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works Epitaxial Corp.3Other receivables6,774-0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables1,375-0.0194Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables179,734-0.0694Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Accounts payable26,547Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables179,734-0.0694Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Accounts payable26,547Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0295Wafer Works Epitaxial Corp.3Purchases1,941,208Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0295Wafer Works Epitaxial Corp.3Purchases1,941,208Received at 60 days after shipment arrival by using telegraphic transfer (T/T)18,7775Wafer Works Epitaxial Corp.3Interest revenue5,270-0.0595Wafer Works Epitaxial Corp.3Acco	-							
4Wafer Works (Shanghai) Co., Ltd.Wafer Works Epitaxial Corp.3Other receivables6,074-0.0294Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Other receivables1,375-0.0194Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables1,375-0.0194Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables179,734-0.0694Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Interest expense1,864-0.0295Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Interest expense1,864-0.0295Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Operating income2,561Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0295Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Purchases1,941,208Received at 60 days after shipment arrival by using telegraphic transfer (T/T)18,6725Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Interest revenue5,270-0.0595Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts receivable471Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0595Wafer Works Epitaxial Corp.Waf								0.07%
4Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Other receivables1,375-0.0194Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables179,734-0.0694Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Accounts payable26,547Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0194Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Interest expense1,864-0.0295Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Operating income2,561Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0295Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Purchases1,941,208Received at 60 days after shipment arrival by using telegraphic transfer (T/T)18.7775Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Interest revenue5,270-0.0595Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts receivable471Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0595Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts receivable471Received at 60 days after shipment arrival by using telegraphic transfer (T/T)-5Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts	4						Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	
4Wafer Works (Shanghai) Co., Ltd.Wafer Works (ZhengZhou) Corp.3Other receivables179,734-0.6694Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Accounts payable26,547Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.1094Wafer Works (Shanghai) Co., Ltd.Wafer Works Epitaxial Corp.3Interest expense1,864-0.0295Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Operating income2,561Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0295Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Purchases1.941,208Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.6295Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Purchases63,978Received at 60 days after shipment arrival by using telegraphic transfer (T/T)18,7775Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Interest revenue5,270-0.0595Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts receivable471Received at 60 days after shipment arrival by using telegraphic transfer (T/T)-5Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts payable336,910Received at 60 days after shipment arrival by using telegraphic transfer (T/T)-5Waf	4						-	0.02%
4Wafer Works (Shanghai) Co., Ltd.Wafer Works (YangZhou) Corp.3Accounts payable26,547Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.1094Wafer Works (Shanghai) Co., Ltd.Wafer Works Epitaxial Corp.3Interest expense1,864-0.0295Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Operating income2,561Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0295Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Operating income2,561Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0295Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Purchases63,978Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.6295Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Purchases63,978Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.6295Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Interest revenue5,270-0.0595Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts receivable471Received at 60 days after shipment arrival by using telegraphic transfer (T/T)-5Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts payable336,910Received at 60 days after	4			-			-	0.01%
4Wafer Works (Shanghai) Co., Ltd.Wafer Works Epitaxial Corp.3Interest expense1,8640.0295Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Operating income2,561Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0295Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Purchases1,941,208Received at 60 days after shipment arrival by using telegraphic transfer (T/T)18,775Wafer Works Epitaxial Corp.ZhengZhou Airport Economy Zone WaferWorks Technology Corp.3Purchases63,978Received at 60 days after shipment arrival by using telegraphic transfer (T/T)18,775Wafer Works Epitaxial Corp.ZhengZhou Airport Economy Zone WaferWorks Technology Corp.3Interest revenue5,2700.0595Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts receivable471Received at 60 days after shipment arrival by using telegraphic transfer (T/T)12.395Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts payable336,910Received at 60 days after shipment arrival by using telegraphic transfer (T/T)12.395Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Accounts payable336,910Received at 60 days after shipment arrival by using telegraphic transfer (T/T)12.395Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Accounts payable336,910Received a	4						-	0.66%
5Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Operating income2,561Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0295Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Purchases1,941,208Received at 60 days after shipment arrival by using telegraphic transfer (T/T)18,7775Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Purchases63,978Received at 60 days after shipment arrival by using telegraphic transfer (T/T)18,7775Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Purchases63,978Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.0595Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Interest revenue5,2700.0595Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts receivable471Received at 60 days after shipment arrival by using telegraphic transfer (T/T)1.2395Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Accounts payable336,910Received at 60 days after shipment arrival by using telegraphic transfer (T/T)1.2395Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Accounts payable336,910Received at 60 days after shipment arrival by using telegraphic transfer (T/T)1.2395Wafer Works (YangZhou) Cor	4				Accounts payable		Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.10%
5 Wafer Works Epitaxial Corp. Wafer Works (ZhengZhou) Corp. 3 Purchases 1,941,208 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 18,779 5 Wafer Works Epitaxial Corp. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Purchases 63,978 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0,629 5 Wafer Works Epitaxial Corp. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Interest revenue 5,270 0.059 5 Wafer Works Epitaxial Corp. Wafer Works (ZhengZhou) Corp. 3 Accounts receivable 471 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.629 5 Wafer Works Epitaxial Corp. Wafer Works (ZhengZhou) Corp. 3 Accounts receivable 471 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.059 5 Wafer Works Epitaxial Corp. Wafer Works (ZhengZhou) Corp. 3 Accounts payable 336,910 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 1.239 5 Wafer Works (YangZhou) Corp. 3 Accounts payable 336,910 Received at 60 days after shipment arrival by using telegraphic tran	4				Interest expense		-	0.02%
5Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Purchases1,941,208Received at 60 days after shipment arrival by using telegraphic transfer (T/T)18.7795Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Purchases63,978Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.6295Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Interest revenue5,2700.0595Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts receivable471Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.6295Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts receivable471Received at 60 days after shipment arrival by using telegraphic transfer (T/T)-5Wafer Works Epitaxial Corp.Wafer Works (ZhengZhou) Corp.3Accounts payable336,910Received at 60 days after shipment arrival by using telegraphic transfer (T/T)1.2395Wafer Works Epitaxial Corp.Zhengzhou Airport Economy Zone WaferWorks Technology Corp.3Accounts payable336,910Received at 60 days after shipment arrival by using telegraphic transfer (T/T)1.2396Wafer Works (YangZhou) Corp.3Accounts payable33,811Received at 60 days after shipment arrival by using telegraphic transfer (T/T)0.1296Wafer Works (YangZhou) Corp.3Operating income25,655Received at 60 days after shipm	0				Operating income		Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.02%
5 Wafer Works Epitaxial Corp. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Purchases 63,978 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.629 5 Wafer Works Epitaxial Corp. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Interest revenue 5,270 0.059 5 Wafer Works Epitaxial Corp. Wafer Works (ZhengZhou) Corp. 3 Accounts receivable 471 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.239 5 Wafer Works Epitaxial Corp. Wafer Works (ZhengZhou) Corp. 3 Accounts payable 336,910 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) - 5 Wafer Works Epitaxial Corp. Wafer Works (ZhengZhou) Corp. 3 Accounts payable 336,910 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 1.239 5 Wafer Works (YangZhou) Corp. 3 Accounts payable 338,910 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 1.239 6 Wafer Works (YangZhou) Corp. Wafer Works (ZhengZhou) Corp. 3 Operating income 25,655 Received at 60 days after shipment arrival by using telegraphic tra		Wafer Works Epitaxial Corp.	Wafer Works (ZhengZhou) Corp.		Purchases			18.77%
5 Wafer Works Epitaxial Corp. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Interest revenue 5,270 0.059 5 Wafer Works Epitaxial Corp. Wafer Works (ZhengZhou) Corp. 3 Accounts receivable 471 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.059 5 Wafer Works Epitaxial Corp. Wafer Works (ZhengZhou) Corp. 3 Accounts payable 336,910 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 1.239 5 Wafer Works Epitaxial Corp. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Accounts payable 336,910 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 1.239 5 Wafer Works (ZhengZhou) Corp. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Accounts payable 33,811 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.129 6 Wafer Works (YangZhou) Corp. Wafer Works (ZhengZhou) Corp. 3 Operating income 25,655 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.259	5			3	Purchases			0.62%
5 Wafer Works Epitaxial Corp. Wafer Works (ZhengZhou) Corp. 3 Accounts receivable 471 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) - 5 Wafer Works Epitaxial Corp. Wafer Works (ZhengZhou) Corp. 3 Accounts receivable 471 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 1.239 5 Wafer Works Epitaxial Corp. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Accounts payable 33,811 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.129 6 Wafer Works (YangZhou) Corp. Wafer Works (ZhengZhou) Corp. 3 Operating income 25,655 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.259					Interest revenue	5,270	-	0.05%
5 Wafer Works Epitaxial Corp. Wafer Works (ZhengZhou) Corp. 3 Accounts payable 336,910 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 1.239 5 Wafer Works Epitaxial Corp. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Accounts payable 338,910 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 1.239 6 Wafer Works (YangZhou) Corp. Wafer Works (YangZhou) Corp. 3 Operating income 25,655 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.129	5			3	Accounts receivable		Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	-
5 Wafer Works Epitaxial Corp. Zhengzhou Airport Economy Zone WaferWorks Technology Corp. 3 Accounts payable 33,811 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.129 6 Wafer Works (YangZhou) Corp. Wafer Works (ZhengZhou) Corp. 3 Operating income 25,655 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.129	5			3		336,910		1.23%
6 Wafer Works (YangZhou) Corp. Wafer Works (ZhengZhou) Corp. 3 Operating income 25,655 Received at 60 days after shipment arrival by using telegraphic transfer (T/T) 0.25%	5			3				0.12%
				-				0.25%
								-

No						Intercompany transactions	
							Percentage of
			Nature of				consolidated total
			relationship	Financial Statement			gross sales or total
(Note1)	Company name	Counter party	(Note 2)	Account	Amount	Terms	assets (Note3)
6	Wafer Works (YangZhou) Corp.	Wafer Works (ZhengZhou) Corp.	3	Accounts receivable	3,069	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.01%
7	Wafer Works (ZhengZhou) Corp.	Zhengzhou Airport Economy Zone WaferWorks Technology Corp.	3	Operating income	3,839	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.04%
7	Wafer Works (ZhengZhou) Corp.	Zhengzhou Airport Economy Zone WaferWorks Technology Corp.	3	Other receivables	2,056	-	0.01%
	Wafer Works (ZhengZhou) Corp.	Zhengzhou Airport Economy Zone WaferWorks Technology Corp.	3	Rent revenue	479	-	-

Note 1: Wafer Works Corp. and its subsidiaries are coded as follows: 1. Wafer Works Corp. is coded "0".

2. The subsidiaries are coded consecutively beginning from "1" in the order presented in the table above. Note 2: Transactions are categorized as follows :

1. Investor to investee.

2. Investee to investor.

3. Investee to investee.

Note 3: The percentage base with respect to the total consolidated revenue-weighted average(about income statement accounts) or total assets(about balance sheet accounts).

WAFER WORKS CORP. AND SUBSIDIARIES

No				Intercompany transactions					
							Percentage of		
			Nature of				consolidated total		
			relationship				gross sales or total		
(Note1)	Company name	Counter party	(Note 2)	Financial Statement Account	Amount	Terms	assets (Note3)		
(10001)	2020	Counter party	(21002)	Thatelat Statement Account	Amount	Terms	assets (Note5)		
0	Wafer Works Corp.	HuaXin (Shanghai) Technology Co., Ltd.	1	Operating income	\$373,691	Received at 150 days after shipment arrival by using telegraphic transfer (T/T)	5.04%		
	Wafer Works Corp.	Wafer Works (Shanghai) Co., Ltd.	1	Operating income	82,276	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	1.11%		
	Wafer Works Corp.	Wafer Works Epitaxial Corp.	1	Operating income	799,385	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	10.77%		
	Wafer Works Corp.	Helitek Company Ltd.	1	Operating income	1,042,749	Received at 60 days after shipment arrival by using telegraphic transfer (T/T) Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	14.05%		
	Wafer Works Corp.	Wafer Works (YangZhou) Corp.	1	Operating income	1,042,749	Received at 60 days after shipment arrival by using telegraphic transfer (T/T) Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.01%		
	Wafer Works Corp.	Wafer Works (ZhengZhou) Corp.	1	Operating income	7,357	Received at 60 days after shipment arrival by using telegraphic transfer (T/T) Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.10%		
	Wafer Works Corp.	Wafer Works Epitaxial Corp.	1	Other income	126		0.1070		
	Wafer Works Corp.	Helitek Company Ltd.	1	Other income	297				
	Wafer Works Corp.	Wafer Works (ZhengZhou) Corp.	1	Other income	(124)		-		
	Wafer Works Corp.	HuaXin (Shanghai) Technology Co., Ltd.	1	Purchases	275,173	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	3.71%		
	Wafer Works Corp.	Wafer Works (Shanghai) Co., Ltd.	1	Purchases	21,055	Received at 60 days after shipment arrival by using telegraphic transfer (T/T) Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.28%		
	Wafer Works Corp.	Wafer Works (shanghar) Co., Ed.	1	Purchases	289,975	Received at 60 days after shipment arrival by using telegraphic transfer (T/T) Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	3.91%		
	Wafer Works Corp.	Helitek Company Ltd.	1	Purchases	25,388	Received at 60 days after shipment arrival by using telegraphic transfer (T/T) Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.34%		
	Wafer Works Corp.	Wafer Works (YangZhou) Corp.	1	Purchases	25,588	Received at 60 days after shipment arrival by using telegraphic transfer (T/T) Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	3.86%		
	Wafer Works Corp.	Wafer Works (TangZhou) Corp. Wafer Works (ZhengZhou) Corp.	1	Purchases	280,329 58,368	Received at 60 days after shipment arrival by using telegraphic transfer (1/1) Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.79%		
	Wafer Works Corp.	HuaXin (Shanghai) Technology Co., Ltd.	1	Accounts receivable	301,691	Received at 50 days after shipment arrival by using telegraphic transfer (T/T) Received at 150 days after shipment arrival by using telegraphic transfer (T/T)	1.29%		
	Wafer Works Corp.	Wafer Works (Shanghai) Co., Ltd.	1	Accounts receivable	(51)	Received at 60 days after shipment arrival by using telegraphic transfer (T/T) Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	1.2970		
	Wafer Works Corp.	Wafer Works (Shanghai) Co., Ltd. Wafer Works Epitaxial Corp.	1	Accounts receivable	134,004	Received at 60 days after shipment arrival by using telegraphic transfer (1/1) Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.57%		
	Wafer Works Corp.	Helitek Company Ltd.	1	Accounts receivable	134,004 165,620	Received at 60 days after shipment arrival by using telegraphic transfer $(1/1)$ Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.57%		
			1						
	Wafer Works Corp.	Sharp Right Limited Co., Ltd. Wafer Works (ZhengZhou) Corp.	1	Accounts receivable	40,312 1,944	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.17% 0.01%		
	Wafer Works Corp. Wafer Works Corp.	HuaXin (Shanghai) Technology Co., Ltd.	1	Accounts receivable Other receivables	50,567	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.01%		
			1			•			
	Wafer Works Corp.	Wafer Works (Shanghai) Co., Ltd.	1	Other receivables	36	-	-		
	Wafer Works Corp.	Wafer Works Epitaxial Corp. Helitek Company Ltd.	1	Other receivables	506 132	-	-		
	Wafer Works Corp.		1	Other receivables Other receivables		•			
	Wafer Works Corp.	Sharp Right Limited Co., Ltd.	1		46,453 7	-	0.20%		
	Wafer Works Corp.	Wafer Works (YangZhou) Corp.	1	Other receivables Other receivables	/ 984	-	-		
	Wafer Works Corp.	Wafer Works (ZhengZhou) Corp.	1			-	-		
	Wafer Works Corp.	Zhengzhou Airport Economy Zone WaferWorks Technology Corp.	1	Other receivables	23,695		0.10%		
	Wafer Works Corp.	HuaXin (Shanghai) Technology Co., Ltd.	1	Accounts payable	85,173	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.36%		
	Wafer Works Corp.	Helitek Company Ltd.	1	Accounts payable	162	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	-		
	Wafer Works Corp.	Wafer Works (YangZhou) Corp.	1	Accounts payable	42,084	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.18%		
	Wafer Works Corp.	Helitek Company Ltd.	1	Other payables	369	-	-		
	Wafer Works Corp.	HuaXin (Shanghai) Technology Co., Ltd.	1	Other payables	82	-	-		
	Wafer Works Corp.	Wafer Works Epitaxial Corp.	1	Emporary receipts	62		-		
	HuaXin (Shanghai) Technology Co., Ltd.	Wafer Works (Shanghai) Co., Ltd.	3	Purchases	15	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	-		
	HuaXin (Shanghai) Technology Co., Ltd.	Wafer Works (Shanghai) Co., Ltd.	3	Accounts payable	15	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	-		
	HuaXin (Shanghai) Technology Co., Ltd.	Wafer Works (ZhengZhou) Corp.	3	Purchases	251,201	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	3.38%		
	HuaXin (Shanghai) Technology Co., Ltd.	Wafer Works (ZhengZhou) Corp.	3	Accounts payable	127,561	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.54%		
	Helitek Company Ltd.	Wafer Works Epitaxial Corp.	3	Operating income	1,092	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.01%		
-	Helitek Company Ltd.	Wafer Works (YangZhou) Corp.	3	Operating income	8 917	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	-		
	Helitek Company Ltd.	Wafer Works (ZhengZhou) Corp.	3	Operating income		Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.01%		
~	Helitek Company Ltd.	Wafer Works (Shanghai) Co., Ltd.	5	Accounts receivable	87 287	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	-		
	Helitek Company Ltd.	Wafer Works Epitaxial Corp.	3	Accounts receivable Other payables	287 2.286	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.01%		
-	Sharp Right Limited Co., Ltd.	Silicon Technology Investment (Cayman) Corp.	3			-			
	Wafer Works (Shanghai) Co., Ltd.	Wafer Works Epitaxial Corp.		Operating income	2,731	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.04%		
4	Wafer Works (Shanghai) Co., Ltd.	Wafer Works (YangZhou) Corp.	3	Operating income	98	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	-		
4	Wafer Works (Shanghai) Co., Ltd.	Wafer Works (ZhengZhou) Corp.	3	Operating income	30,913 17	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.42%		
	Wafer Works (Shanghai) Co., Ltd.	Wafer Works Epitaxial Corp.	-	Purchases		Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	-		
	Wafer Works (Shanghai) Co., Ltd.	Wafer Works (YangZhou) Corp.	3	Purchases	58	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)			
	Wafer Works (Shanghai) Co., Ltd.	Wafer Works (ZhengZhou) Corp.	3	Purchases	15,289	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.21%		
	Wafer Works (Shanghai) Co., Ltd.	Wafer Works (ZhengZhou) Corp. Wafer Works Epitaxial Corp.	3	Accounts payable	256 87,296	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.37%		
	Wafer Works (Shanghai) Co., Ltd.		3	Other receivables			0.37%		
	Wafer Works Epitaxial Corp.	Wafer Works (ZhengZhou) Corp.	-	Operating income	13,535	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)			
	Wafer Works Epitaxial Corp.	Wafer Works (ZhengZhou) Corp.	3	Purchases	1,015,462	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	13.68%		
	Wafer Works Epitaxial Corp.	Wafer Works (ZhengZhou) Corp.	3	Accounts receivable	4,981	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.02%		
	Wafer Works Epitaxial Corp.	Wafer Works (ZhengZhou) Corp.	3	Accounts payable	236,875	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	1.01% 0.05%		
	Wafer Works Epitaxial Corp.	Wafer Works (ZhengZhou) Corp.	3	Interest revenue	3,696	-			
	Wafer Works Epitaxial Corp.	Zhengzhou Airport Economy Zone WaferWorks Technology Corp.	3	Other receivables	131,577	-	0.56%		
	Wafer Works Epitaxial Corp.	Zhengzhou Airport Economy Zone WaferWorks Technology Corp.	-	Interest revenue	662		0.01%		
6	Wafer Works (YangZhou) Corp.	Wafer Works (ZhengZhou) Corp.	3	Operating income	1,069	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.01%		

No				Intercompany transactions				
							Percentage of	
			Nature of				consolidated total	
			relationship				gross sales or total	
(Note1)	Company name	Counter party	(Note 2)	Financial Statement Account	Amount	Terms	assets (Note3)	
6	Wafer Works (YangZhou) Corp.	Wafer Works (ZhengZhou) Corp.	3	Purchases	651	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	0.01%	
6	Wafer Works (YangZhou) Corp.	Wafer Works (ZhengZhou) Corp.	3	Accounts receivable	457	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	-	
6	Wafer Works (ZhengZhou) Corp.	Zhengzhou Airport Economy Zone WaferWorks Technology Corp.	3	Other receivables	44		-	
6	Wafer Works (ZhengZhou) Corp.	Zhengzhou Airport Economy Zone WaferWorks Technology Corp.	3	Operating income	118	Received at 60 days after shipment arrival by using telegraphic transfer (T/T)	-	

Note 1: Wafer Works Corp. and its subsidiaries are coded as follows:

Note 1: Water Works Corp. and its subsidiaries are coded as follows:

Water Works Corp. is coded "0".
The subsidiaries are coded consecutively beginning from "1" in the order presented in the table above.

Note 2: Transactions are categorized as follows:

Investor to investee.
Investor to investor.

3. Investee to investee.

Note 3: The percentage base with respect to the total consolidated revenue-weighted average(about income statement accounts) or total assets(about balance sheet accounts).