Solid State System Co., Ltd. and Subsidiaries

Consolidated Financial Statements

With Independent Auditors' Review Report For the Nine Months Ended September 30, 2022 and 2021

The independent auditors' review report and the accompanying consolidated financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of the English and Chinese language independent auditors' review report and consolidated financial statements, the Chinese version shall prevail.





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Independent Auditors' Review Report

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To the Board of Directors of Solid State System Co., Ltd.:

Introduction

We have reviewed the accompanying consolidated balance sheets of Solid State System Co., Ltd. ("3S") and its subsidiaries (together referred to as the "Company") as of September 30, 2022 and 2021, and the related consolidated statements of comprehensive income for the three and nine months ended September 30, 2022 and 2021, as well as the changes in equity and cash flows for the nine months ended September 30, 2022 and 2021, and notes to the consolidated financial statements, including a summary of significant accounting policies. The management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and International Accounting Standard ("IASs") 34, "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China. Our responsibility is to express a conclusion on the consolidated financial statements based on our reviews.

Scope of Review

We conducted our reviews in accordance with Statement of Auditing Standards 65, "Review of Financial Information Performed by the Independent Auditor of the Entity". A review of the consolidated financial statements consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with the generally accepted auditing standards and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion

Based on our reviews, nothing has come to our attention that causes us to believe that the accompanying consolidated financial statements do not present fairly, in all material respects, the consolidated financial position of the Company as of September 30, 2022 and 2021, and of its consolidated financial performance for the three and nine months ended September 30, 2022 and 2021, as well as its consolidated cash flows for the nine months ended September 30, 2022 and 2021 in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers and IASs 34, "Interim Financial Reporting" endorsed and issued into effect by the Financial Supervisory Commission of the Republic of China.

The engagement partners on the reviews resulting in this independent auditors' review report are Chien-Hui Lu and Wan-Yuan Yu.

KPMG

Taipei, Taiwan (Republic of China) November 3, 2022

Notes to Readers

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

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(English Translation of Consolidated Financial Statements Originally Issued in Chinese.) Reviewed only, not audited in accordance with the generally accepted auditing standards as of September 30, 2022 and 2021

Solid State System Co., Ltd. and Subsidiaries

Consolidated Balance Sheets

September 30, 2022, December 31 and September 30, 2021

(Expressed in Thousands of New Taiwan Dollars)

S		September 30, 2022		December 31, 2	2021	September 30, 2021			
Assets	A	mount	%	Amount	%	Amount	%	Li	
Current assets:								Curr	
Cash and cash equivalents (note 6(1))	\$	89,261	13	171,771	22	49,589	8	Sh	
Accounts receivable, net (note 6(2))		12,030	2	21,643	3	29,322	5	Ac	
Accounts receivable from related parties, net								Ac	
(notes 6(2) and 7)		38,228	5	58,774	8	38,336	7	Ot	
Inventories (note 6(3))		400,175	57	334,848	44	295,098	49	Cu	
Other current assets (note 8)		8,058	1	9,099	1	8,701	1	Ot	
		547,752	78	596,135	78	421,046	70		
Non-current assets:								Non-	
Property, plant and equipment (note 6(4))		73,649	10	84,392	11	88,467	15	De	
Right-of-use assets (note 6(5))		26,808	4	21,847	3	25,022	4	Nc	
Intangible assets (note 6(6))		17,209	2	20,287	3	23,995	4	Gu	
Deferred tax assets		29,860	4	29,860	4	29,860	5		
Refundable deposits (note 8)		6,818	1	7,095	1	7,307	1		
Net defined benefit asset, non-current (note 6(9))		4,205	1	4,205	-	3,545	1	Equi	
Other non-current assets		193	-	533		675		Co	
		158,742	22	168,219	22	178,871	30	Ca	
								Ac	
Total assets	\$	706,494	<u>100</u>	764,354	<u>100</u>	599,917	<u>100</u>	Tota	

	September 30, 2022		December 31, 2	021	September 30, 202		
Liabilities and Equity	А	mount	%	Amount	%	Amount	%
Current liabilities:							
Short-term borrowings (note 6(7))	\$	51,019	7	-	-	107,334	18
Accounts payable		16,757	2	25,800	4	29,466	5
Accrued payroll and bonus		14,905	2	17,324	2	11,898	2
Other accrued expenses		25,056	4	44,636	6	44,912	8
Current lease liabilities (note 6(8))		10,235	1	7,150	1	8,796	1
Other current liabilities		6,193	1	9,308	1	8,555	1
		124,165	17	104,218	14	210,961	35
Non-current liabilities:							
Deferred tax liabilities		861	-	861	-	729	-
Non-current lease liabilities (note 6(8))		11,230	2	7,851	1	8,621	2
Guarantee deposits received		618		618	_	618	
		12,709	2	9,330	1	9,968	2
Total liabilities		136,874	19	113,548	15	220,929	37
Equity (note 6(11)):							
Common stock		746,877	106	746,877	98	646,877	108
Capital surplus		-	-	176,995	23	-	-
Accumulated deficits		(177,257)	(25)	(273,066)	(36)	(267,889)	(45)
Total equity		569,620	81	650,806	85	378,988	63
Total liabilities and equity	\$	706,494	100	764,354	100	599,917	100

(English Translation of Consolidated Financial Statements Originally Issued in Chinese.) Reviewed only, not audited in accordance with the generally accepted auditing standards

Solid State System Co., Ltd. and Subsidiaries

Consolidated Statements of Comprehensive Income

For the three and nine months ended September 30, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars, Except for Earnings Per Share)

	For the three months ended September 30,				For the nine months ended September 30,				
	_	2022		2021		2022		2021	
	A	mount	%	Amount	%	Amount	%	Amount	%
Operating revenues (notes 6(13) and 7)	\$	89,275	100	171,633	100	302,979	100	530,041	100
Operating costs (notes 6(3) and (8))		66,491	74	115,145	67	210,625	70	355,941	67
Gross profit		22,784	26	56,488	33	92,354	30	174,100	33
Operating expenses (notes 6(8) and 7):									
Selling		16,898	19	16,121	9	52,201	17	48,113	9
General and administrative		8,630	10	7,152	4	26,163	9	23,437	5
Research and development		34,418	39	26,408	16	103,027	34	98,897	19
Total operating expenses		59,946	68	49,681	29	181,391	60	170,447	33
Net operating gain (loss)		(37,162)	(42)	6,807	4	(89,037)	(30)	3,653	
Non-operating income and expenses (note 6(15)):									
Interest income		136	-	45	-	389	-	147	-
Other gains and losses		2,465	3	2,606	1	7,698	3	4,049	1
Finance costs (note 6(8))		(138)	_	(451)		(236)	_	(996)	
Total non-operating income and expenses		2,463	3	2,200	1	7,851	3	3,200	1
Profit (loss) expenses before tax		(34,699)	(39)	9,007	5	(81,186)	(27)	6,853	1
Income tax Profit expenses (note 6(10))		-				-		-	
Net profit (loss) for the period		(34,699)	(39)	9,007	5	(81,186)	(27)	6,853	1
Other comprehensive income for the period (after tax)		-	_			-	_		
Total comprehensive income for the period	\$	(34,699)	<u>(39</u>)	9,007	5	(81,186)	(27)	6,853	1
Earnings per share (New Taiwan Dollars) (note 6(12))									
Basic earnings per share	\$		<u>(0.47</u>)		0.14		<u>(1.09</u>)		0.11
Diluted earnings per share	\$		<u>(0.47</u>)		0.14		(<u>1.09</u>)		0.11

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Solid State System Co., Ltd. and Subsidiaries Consolidated Statements of Changes in Equity For the nine months ended September 30, 2022 and 2021 (Expressed in Thousands of New Taiwan Dollars)

	C	Common stock	Capital surplus	Accumulated deficits	Total equity
Balance as of January 1, 2021	<u>\$</u>	646,877		(274,742)	372,135
Net Income for the period		-	-	6,853	6,853
Other comprehensive income for the period		-			
Total comprehensive income for the period		-		6,853	6,853
Balance as of September 30, 2021	\$ <u></u>	646,877		(267,889)	378,988
Balance as of January 1, 2022	\$ <u> </u>	746,877	176,995	(273,066)	650,806
Net loss for the period		-	-	(81,186)	(81,186)
Other comprehensive income for the period		-			
Total comprehensive income for the period		-		(81,186)	(81,186)
Capital surplus used to offset accumulated deficits			(176,995)	176,995	
Balance as of September 30, 2022	\$ <u></u>	746,877		(177,257)	569,620

(English Translation of Consolidated Financial Statements Originally Issued in Chinese.) Reviewed only, not audited in accordance with the generally accepted auditing standards

Solid State System Co., Ltd. and Subsidiaries

Consolidated Statements of Cash Flows

For the nine months ended September 30, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars)

]	ths ended 30,	
		2022	2021
Cash flows from operating activities:			
Profit (loss) before income tax	\$	(81,186)	6,853
Adjustments:			
Adjustments to reconcile profit (loss):			
Depreciation		27,296	27,075
Amortization		10,040	11,627
Expected credit gain		(44)	(11)
Interest expense		236	996
Interest income		(389)	(147)
Gain on disposal of property, plant and equipment		(1,072)	(3,191)
Provision for inventory devaluation loss (reversed)		19,067	(3,447)
Total adjustments to reconcile profit (loss)		55,134	32,902
Changes in operating assets and liabilities:			
Changes in operating assets:			
Accounts receivable		9,657	(15,374)
Accounts receivable from related parties		20,546	10,781
Inventories		(84,394)	(100,303)
Other operating assets		1,394	3,449
Total changes in operating assets		(52,797)	(101, 447)
Changes in operating liabilities:			
Accounts payable		(9,043)	(21,775)
Other operating liabilities		(25,629)	(8,694)
Total changes in operating liabilities		(34,672)	(30,469)
Total changes in operating assets and liabilities		(87,469)	(131,916)
Total adjustments		(32,335)	(99,014)
Cash flows used in operations		(113,521)	(92,161)
Interest received		364	150
Interest paid		(197)	(952)
Income taxes paid		-	(160)
Net cash flows used in operating activities		(113,354)	(93,123)
Cash flows from investing activities:		/	/
Acquisition of property, plant and equipment		(6,952)	(17,640)
Proceeds from disposal of property, plant and equipment price		1,516	10,271
Decrease in refundable deposits		277	957
Acquisition of intangible assets		(6,962)	(9,185)
Increase in other current assets		-	(300)
Net cash flows used in investing activities		(12,121)	(15,897)
Cash flows from financing activities:		/	/
Proceeds from borrowings		51,019	288,125
Repayments of borrowings		-	(215,207)
Decrease in guarantee deposits received		-	(309)
Payment of lease liabilities		(8,054)	(8,242)
Net cash flows from financing activities		42,965	64,367
Net decrease in cash and cash equivalents for the period		(82,510)	(44,653)
Cash and cash equivalents at beginning of period		171,771	94,242
Cash and cash equivalents at end of period	\$	89,261	49,589
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See accompanying notes to consolidated financial statements.

(English Translation of Consolidated Financial Statements Originally Issued in Chinese.) <u>Reviewed only, not audited in accordance with the generally accepted auditing standards</u>

Solid State System Co., Ltd. and Subsidiaries

Notes to the Consolidated Financial Statements

For the nine months ended September 30, 2022 and 2021

(Expressed in Thousands of New Taiwan Dollars, Except for Earnings Per Share Information and Unless Otherwise Specified)

1. Company History

Solid State System Co., Ltd. ("3S") was incorporated on November 26, 1998, as a company limited by shares and registered under the Ministry of Economic Affairs of the Republic of China ("R.O.C."). The address of 3S's registered office is 5F-1 No. 22 Tai Yuen Street, Tai Yuen Hi-Tech Industrial Park, Jubei City, Hsinchu 302, Taiwan, R. O. C. 3S's common stocks have been publicly listed on Taipei Exchange since December 24, 2007.

The main activities of 3S and its subsidiaries (hereinafter referred to as "the Company") are the design, research, development, manufacture and sale of integrated circuits (ICs).

2. Approval Date and Procedures of the Consolidated Financial Statements

The consolidated financial statements were reported to the Board of Directors and issue on November 3, 2022.

3. New Standards, Amendments and Interpretations Adopted:

(1) The impact of the International Financial Reporting Standards ("IFRSs") endorsed by the Financial Supervisory Commission, R.O.C. ("FSC") which have already been adopted.

The Company has initially adopted the following new amendments, which do not have a significant impact on its consolidated financial statements, from January 1, 2022:

- Amendments to IAS 16 "Property, Plant and Equipment-Proceeds before Intended Use"
- Amendments to IAS 37 "Onerous Contracts Cost of Fulfilling a Contract"
- Annual Improvements to IFRS Standards 2018–2020
- Amendments to IFRS 3 "Reference to the Conceptual Framework"
- (2) The impact of IFRS issued by the FSC but not yet effective

The Company assesses that the adoption of the following new amendments, effective for annual period beginning on January 1, 2023, would not have a significant impact on its consolidated financial statements:

- Amendments to IAS 1 "Disclosure of Accounting Policies"
- Amendments to IAS 8 "Definition of Accounting Estimates"
- Amendments to IAS 12 "Deferred Tax related to Assets and Liabilities arising from a Single Transaction"

Solid State System Co., Ltd. and Subsidiaries Notes to the Consolidated Financial Statements

(3) The impact of IFRS issued by IASB but not yet endorsed by the FSC

The Company does not expect the following new and amended standards, which have yet to be endorsed by the FSC, to have a significant impact on its consolidated financial statements:

- Amendments to IFRS 10 and IAS 28 "Sale or Contribution of Assets Between an Investor and Its Associate or Joint Venture"
- IFRS 17 " Insurance Contracts" and amendments to IFRS 17 " Insurance Contracts"
- Amendments to IAS 1 "Classification of Liabilities as Current or Non-current"
- Amendments to IFRS 17 "Initial Application of IFRS 17 and IFRS 9 Comparative Information"
- Amendments to IFRS 16 "Requirements for Sale and Leaseback Transactions"

4. Summary of Significant Accounting Policies

(1) Statement of compliance

The consolidated financial statements have been prepared in accordance with the Regulations Governing the Preparation of Financial Reports by Securities Issuers (hereinafter referred to as the "Regulations") and the guidelines of IAS 34 Interim Financial Reporting (hereinafter referred to as IAS 34) which are endorsed and issued into effect by FSC, and do not include all of the information required by the Regulations and by the IFRSs, International Accounting Standards, IFRIC Interpretations and SIC Interpretations endorsed and issued into effect by the FSC (hereinafter referred to as the IFRSs endorsed by the FSC) for a complete set of the annual consolidated financial statements.

Except as described in the following paragraph, the Company's significant accounting policies are applied consistently with the consolidated financial statements for the year ended December 31, 2021. For the related information, please refer to note 4 of the consolidated financial statements for the year ended December 31, 2021.

(2) Basis of consolidation

The principle of preparation of the consolidated financial statements is consistent with those of the consolidated financial statements for the year ended December 31, 2021. For related information, please refer to note 4(3) of the consolidated financial statements for the year ended December 31, 2021.

A. List of subsidiaries in the consolidated financial statements

			Percen	itage of ownersh	ip (%)
Name of investor	Subsidiary	Main activities	September 30, 2022	December 31, 2021	September 30, 2021
38	ViCHIP Corporation Limited (ViCHIP)	Operating electronic components manufacturing, wholesaling, sales and			
		product design business	100 %	100 %	100 %

Note: 3S liquidated its subsidiary, ViCHIP, on November 3, 2022, with the approval of the board.

- B. List of subsidiaries which are not included in the consolidated financial statements: None.
- (3) Employee benefits

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

(4) Income tax

Income tax expense in the financial statements is measured and disclosed in according to paragraph B12 of IAS 34 endorsed by the FSC.

Income tax expenses for the period are best estimated by multiplying pre-tax income for the interim reporting period by the effective annual tax rate as forecasted by the management. This should be recognized fully as income tax expense for the current period.

Temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and their respective tax bases shall be measured based on the tax rates that have been enacted or substantively enacted at the time of the asset or liability is recovered or settled, and be recognized directly in equity or other comprehensive income as tax expense.

5. Significant Accounting Assumptions and Judgments, and Major Sources of Estimation Uncertainty

The preparation of the consolidated financial statements in conformity with the Regulations and IFRSs (in accordance with IAS 34 endorsed by the FSC) requires management to make judgments, estimations and assumptions that affect the application of the accounting policies and the reported amount of assets, liabilities, income and expenses. Actual results may differ from these estimates.

The preparation of the consolidated financial statements, the major sources of accounting judgments, estimations and assumptions of uncertainty are applied consistently with note 5 to the consolidated financial statements for the year ended December 31, 2021.

6. Explanation of Significant Accounts

Except for the following disclosures, there is no significant difference as compared with those disclosed in the consolidated financial statements for the year ended December 31, 2021. Please refer to Note 6 of the 2021 annual consolidated financial statements.

(1) Cash and cash equivalents

	Sept	ember 30, 2022	December 31, 2021	September 30, 2021	
Cash on hand and petty cash	\$	53	53	111	
Checking and savings accounts		19,508	112,018	31,778	
Time deposits		69,700	59,700	17,700	
	\$	89,261	171,771	49,589	

Please refer to note 6(16) for the disclosure of credit risk and currency risk of the financial assets and liabilities of the Company.

(2) Accounts receivable (including receivables from related parties)

	September 30, 2022		December 31, 2021	September 30, 2021	January 1, 2021
Accounts receivable (including receivables	¢	50.2(9		(7.094	(2.001
from related parties)	\$	50,268	80,471	67,684	63,091
Less: loss allowance		(10)	(54)	(26)	(37)
	\$ <u></u>	50,258	80,417	67,658	63,054
Accounts receivable, net	\$	12,030	21,643	29,322	13,937
Accounts receivable from related parties, net	\$	38,228	58,774	38,336	49,117

The Company applies the simplified approach to provide for its expected credit losses (ECL), which permit the use of lifetime expected loss provision for all receivables. The ECL on accounts receivable by reference to past default experience of the customers and credit risk characteristics, as well as forward looking information, including macroeconomic and relevant industry information. The expected loss allowance for accounts receivable (including receivables from related parties) was determined as follows:

	September 30, 2022						
		Gross carrying amount	Weighted loss r	0	Expected loss allowance	_	
Not past due	\$	49,583	0.02	20 %	10)	
Past due 1~89 days		685	-	%	-	_	
Total	\$ <u></u>	50,268			10)	

			December 31, 2021	
	Gr	oss carrying amount	Weighted-average loss rate	Expected loss allowance
Not past due	\$	78,256	0.055 %	43
Past due 1~89 days		2,215	0.497 %	11
Total	\$	80,471		54
			September 30, 2021	
	Gr	oss carrying amount	Weighted-average loss rate	Expected loss allowance
Not past due	\$	67,496	0.039 %	26
Past due 1~89 days		188	- %	
Total	<u>\$</u>	67,684		26

The movement in the allowance for accounts receivable (including receivables from related parties) was as follows:

	For the nine months ended September 30,				
	20	022	2021		
Beginning balance	\$	54	37		
Impairment loss reversed		(44)	(11)		
Ending balance	\$ <u></u>	10	26		

The Company's net accounts receivable (including receivables from related parties) mentioned above were not pledged as collateral.

(3) Inventories

	Sept	tember 30, 2022	December 31, 2021	December 31, 2021
Raw materials	\$	10,541	2,528	2,122
Work in process		166,808	132,289	122,954
Finished goods		222,780	199,941	169,943
Merchandise inventory		46	90	79
	\$ <u></u>	400,175	334,848	295,098

The details of operating costs were as follows:

	Fo	For the three months ended September 30,		For the nine me Septembe	
		2022	2021	2022	2021
Cost of goods sold	\$	53,493	103,454	186,763	345,807
Technical service cost		492	7,884	492	11,259
Provision for inventory devaluation loss (reversed)		10,869	2,280	19,067	(3,447)
Unallocated production overheads		1,637	1,527	5,120	3,422
Revenue from sale of scrap			_	(817)	(1,100)
	\$	66,491	115,145	210,625	355,941

The Company's inventories mentioned above were not pledged as collateral.

⁽⁴⁾ Property, plant and equipment

		achinery and uipment	Office and other equipment	Total
Cost:				
Balance as of January 1, 2022	\$	131,245	39,819	171,064
Additions		4,959	2,481	7,440
Disposal and write-off	_	(1,192)		(1,192)
Balance as of September 30, 2022	<u>\$</u>	135,012	42,300	177,312
Balance as of January 1, 2021	\$	140,319	35,938	176,257
Additions		13,819	3,912	17,731
Disposal and write-off		(18,080)		(18,080)
Balance as of September 30, 2021	\$ <u></u>	136,058	39,850	175,908
Accumulated depreciation:				
Balance as of January 1, 2022	\$	65,600	21,072	86,672
Depreciation for the period		13,009	4,730	17,739
Disposal and write-off		(748)		(748)
Balance as of September 30, 2022	\$	77,861	25,802	103,663
Balance as of January 1, 2021	\$	65,655	15,272	80,927
Depreciation for the period		12,904	4,610	17,514
Disposal and write-off		(11,000)	_	(11,000)
Balance as of September 30, 2021	\$ <u></u>	67,559	19,882	87,441

Book value:	Machinery and equipment	Office and other equipment	Total
Balance as of January 1, 2022	\$ <u>65,645</u>	18,747	84,392
Balance as of September 30, 2022	\$ 57,151	16,498	73,649
Balance as of January 1, 2021	\$ 74,664	20,666	95,330
Balance as of September 30, 2021	\$ 68,499	19,968	88,467

The Company's property, plant and equipment mentioned above were not pledged as collateral.

(5) Right-of-use assets

	Buildings
Cost:	
Balance as of January 1, 2022	\$ 39,754
Additions	14,518
Decreases	(13,946)
Balance as of September 30, 2022	\$ <u>40,326</u>
Balance as of January 1, 2021	\$ 38,698
Additions	2,223
Decreases	(1,167)
Balance as of September 30, 2021	\$ <u>39,754</u>
Accumulated Depreciation:	
Balance as of January 1, 2022	\$ 17,907
Depreciation for the period	9,557
Decreases	(13,946)
Balance as of September 30, 2022	\$ <u>13,518</u>
Balance as of January 1, 2021	\$ 6,338
Depreciation for the period	9,561
Decreases	(1,167)
Balance as of September 30, 2021	\$ <u>14,732</u>
Book value:	
Balance as of January 1, 2022	\$ <u>21,847</u>
Balance as of September 30, 2022	\$ <u>26,808</u>
Balance as of January 1, 2021	\$32,360
Balance as of September 30, 2021	\$25,022

Solid State System Co., Ltd. and Subsidiaries Notes to the Consolidated Financial Statements

(6) Intangible assets

		Computer software	Patent and technology license fee	Total
Cost:				
Balance as of January 1, 2022	\$	24,973	34,711	59,684
Additions		6,962		6,962
Balance as of September 30, 2022	<u></u>	31,935	34,711	66,646
Balance as of January 1, 2021	\$	20,354	33,846	54,200
Additions		7,360	1,825	9,185
Balance as of September 30, 2021	<u></u>	27,714	35,671	63,385
Accumulated amortization:				
Balance as of January 1, 2022	\$	19,835	19,562	39,397
Amortization for the period		6,648	3,392	10,040
Balance as of September 30, 2022	<u></u>	26,483	22,954	49,437
Balance as of January 1, 2021	\$	12,966	14,797	27,763
Amortization for the period		7,274	4,353	11,627
Balance as of September 30, 2021	\$	20,240	19,150	39,390
Book value:				
Balance as of January 1, 2022	\$	5,138	15,149	20,287
Balance as of September 30, 2022	\$	5,452	11,757	17,209
Balance as of January 1, 2021	\$	7,388	19,049	26,437
Balance as of September 30, 2021	\$	7,474	16,521	23,995

The Company's intangible assets mentioned above were not pledged as collateral.

(7) Short-term borrowings

	September 30, 2022		December 31, 2021	September 30, 2021	
Unsecured bank loans	<u>\$</u>	51,019		107,334	
Unused credit lines	\$	58,981	110,000	2,741	
Range of interest rates	1.77	/%~2.58%		1.15%~2.05%	

(8) Lease liabilities

The carry amounts of lease liabilities were as follows:

	September 30, 2022		December 31, 2021	September 30, 2021	
Current	\$	10,235	7,150	8,796	
Non-current	\$ <u></u>	11,230	7,851	8,621	

For the maturity analysis, please refer to note 6(16) of the financial instruments.

The amounts recognized in profit or loss were as follows:

		For the three months ended September 30,		For the nine more September	
		2022	2021	2022	2021
Interest on lease liabilities	\$ <u> </u>	73	80	163	240
Expenses relating short-term lease		-	5	-	5

The amounts recognized in the statement of cash flows for the Company was as follows:

	For	For the nine months ended September 30,			
	20	022	2021		
Total cash outflow for leases	\$	8,217	8,487		

The Company leases buildings and parking space for its office space and staff parking area, with the leases terms that typically run for a period of 1 to 5 years.

(9) Employee benefit

Given there was no significant market fluctuations since that time and for significant curtailments, settlements, or other significant one-off event in the prior fiscal year, the pension costs in the financial statements are measured and disclosed according to the actuarial results determined on December 31, 2021 and 2020.

For the information related to the Company's pension costs for the nine months ended September 30, 2022 and 2021, please refer to note 12.

Solid State System Co., Ltd. and Subsidiaries Notes to the Consolidated Financial Statements

(10) Income tax

A. The amount income tax expense was as follows:

	For the three I Septem		For the nine months ended September 30,		
	2022	2021	2022	2021	
Current tax expense	\$	-	-		

B. 3S 's income tax returns had been assessed by the tax authorities through 2020.

(11) Capital and other equity interest

Except as described in the following paragraph, there were no significant changes in the Company's capital and other equity for the nine months ended September 30, 2022 and 2021. For related information about the stockholders' equity, please refer to note 6(11) of the consolidated financial statements for the year ended December 31, 2021.

A. Common stock

As of September 30, 2022, December 31 and September 30, 2021, the authorized capital are both \$1,200,000 according to the 3S's articles of Incorporation (Among the authorized capital, the \$100,000 thousand dollars is used for the issuance of employee stock option certificates), The paid-in capital amounted to \$746,877, \$746,877 and \$646,877 thousand dollars, respectively, and with par value of \$10 per share.

B. Capital surplus

3S's capital surplus was as follows:

	Se	ptember 30, 2022	December 31, 2021	September 30, 2021
Donation from shareholders	\$	-	868	-
Issue of shares		-	171,320	-
Compensation cost of employee stock options at cash capital				
increase		-	4,807	
	\$ <u></u>	-	176,995	-

According to the R.O.C. Company Act, capital surplus can only be used to offset a deficit, and only the realized capital surplus can be used to increase the common stock or be distributed as cash dividends. The aforementioned realized capital surplus includes capital surplus resulting from premium on issuance of capital stock and earnings from donated assets received. According to the Regulations Governing the Offering and Issuance of Securities by Securities Issuers, capital increases by transferring capital surplus in excess of par value should not exceed 10% of the total common stock outstanding.

C. Distribution of earnings/deficit compensation

The deficit compensation for 2021 and 2020 which was approved during the stockholders' meeting held on June 21, 2022 and July 8, 2021, respectively, was consistent with the resolution approved by the Board of Directors.

The information will be available on the Market Observation Post System website.

(12) Earnings per share

The Company calculated the EPS as follows:

	For the three months ended September 30,			For the nine months ended September 30,		
		2022	2021	2022	2021	
Basic and diluted earnings per share:						
Net income (loss) attributable to 3S's stockholders	\$ <u> </u>	(34,699)	9,007	(81,186)	6,853	
Weighted average common stocks outstanding (thousand shares)		74,688	64,688	74,688	64,688	
Basic and diluted EPS (TWD)	\$	(0.47)	0.14	(1.09)	0.11	

There were no dilutive potential ordinary shares for the period.

(13) Revenue from contracts with customers

Disaggregation of revenue

	For the three months ended September 30,			For the nine months ended September 30,		
		2022	2021	2022	2021	
Primary geographical markets						
America	\$	46,281	65,958	141,257	199,555	
North-east Asia		18,767	36,115	80,961	56,100	
China		14,646	33,687	45,505	134,900	
Taiwan		9,203	35,804	29,704	130,317	
Others		378	69	5,552	9,169	
	\$	89,275	171,633	302,979	530,041	
Major products						
Revenue from IC	\$	83,688	157,252	290,475	498,808	
Technical Service Income		5,587	14,381	12,504	31,233	
	<u></u>	89,275	171,633	302,979	530,041	

(14) Compensation of employees and directors

According to 3S's articles of incorporation, 3S's annual net income before tax, after offsetting any accumulated deficit, no less than 10% of the remainder shall be appropriated as employee compensation, and no more than 2% of the remainder shall be appropriated as compensation to directors. The compensation of employee in the form of stock bonuses may also apply to employees of the affiliated companies. The Board of Directors is authorized to set out related terms and conditions. The remuneration to independent directors of 3S are distributed on a monthly fixed term and excluded from the above-mentioned distribution.

For the nine months ended September 30, 2022, the employees' and directors' remuneration that were estimated, based on the net income before tax, after offsetting the employees' and directors' remuneration and the accumulated deficit, then the remainder was multiplied by the percentage in accordance with the 3S's Articles of Incorporation. Because there is no remaining amount after offsetting accumulated deficit, there is no remainder shall be appropriated as employees' and directors' remuneration.

Because 3S incurred a net loss for the nine months ended September 30, 2021, compensation to employees and directors were not accrued. If there are any subsequent adjustments to the actual compensation amounts after the annual stockholders' meeting, the adjustment will be regarded as changes in accounting estimates and will be reflected in profit or loss in the following year.

For related information about the 3S's compensation to employees and directors will be available at the Market Observation Post System website.

(15) Non-operating income and expenses

A. Interest income

	For	the three mo Septembe		For the nine months ended September 30,		
		2022 2021			2021	
Interest income from bank deposits	\$	132	37	377	122	
Other interest income		4	8	12	25	
	\$	136	45	389	147	

Solid State System Co., Ltd. and Subsidiaries Notes to the Consolidated Financial Statements

B. Other gains and losses

	Fo	r the three mo Septembe		For the nine months ended September 30,		
		2022	2021	2022	2021	
Gain on disposals of property, plant and equipment	\$	-	2,012	1,072	3,191	
Foreign exchange (losses) gains net	,	2,200	291	5,669	(85)	
Government grants		-	2	168	19	
Others		265	301	789	924	
	\$	2,465	2,606	7,698	4,049	

C. Finance costs

	For the three months ended September 30,			For the nine months endedSeptember 30,		
	2	.022	2021	2022	2021	
Interest expense – short-term borrowings and other	\$	65	371	73	756	
Interest expense – lease liabilities		73	80	163	240	
	\$	138	451	236	996	

(16) Financial instruments

Except as described in the following paragraph, there were no significant changes in the Company's fair value of financial instruments exposed to credit risk and market risk. For related information about the fair value of financial instruments, please refer to note 6(17) of the consolidated financial statements for the year ended December 31, 2021.

A. Liquidity risk

The following are the contractual maturities of financial liabilities (including estimated interest expense):

	Carrying amount		Contractual cash flows	Within 1 years	1~5 years
September 30, 2022	_				
Non-derivative financial liabilities					
Unsecured variable-rate bank loans	\$	51,019	51,338	51,338	-
Accounts payable		16,757	16,757	16,757	-
Accrued payroll and bonus		14,905	14,905	14,905	-
Other accrued expenses		25,056	25,056	25,056	-
Lease liabilities (included in current and non- current)		21,465	21,829	10,494	11,335
Guarantee deposits received		618	618	_	618
	\$	129,820	130,503	118,550	11,953
December 31, 2021	=				<u> </u>
Non-derivative financial liabilities					
Accounts payable	\$	25,800	25,800	25,800	-
Accrued payroll and bonus		17,324	17,324	17,324	-
Other accrued expenses		44,636	44,636	44,636	-
Lease liabilities (included in current and non-					
current)		15,001	15,286	7,297	7,989
Guarantee deposits received		618	618		618
	\$	103,379	103,664	95,057	8,607
September 30, 2021					
Non-derivative financial liabilities					
Short-term borrowings	\$	107,334	107,619	107,619	-
Accounts payable		29,466	29,466	29,466	-
Accrued payroll and bonus		11,898	11,898	11,898	-
Other accrued expenses		44,912	44,912	44,912	-
Lease liabilities (included in current and non-				0.0.70	
current)		17,417	17,745	8,958	8,787
Guarantee deposits received	_	618	618		618
	\$	211,645	212,258	202,853	9,405

The Company does not expect that the cash flows included in the maturity analysis could occur significantly earlier or at significantly different amounts.

B. Currency risk

(a) Exposure to currency risk

The Company's financial assets and liabilities exposed to exchange rate risk were as follows:

	September 30, 2022			Dece	ember 31, 20	21	September 30, 2021			
	Foreign currency	Exchange rate	TWD	Foreign currency	Exchange rate	TWD	Foreign currency	Exchange rate	TWD	
Financial assets										
Monetary items	<u>s</u>									
USD	\$ 1,842	31.75	58,484	3,119	27.66	86,272	2,725	27.84	75,864	
Financial liabilitie	es									
Monetary items	<u>s</u>									
USD	\$ 485	31.75	15,399	974	27.66	26,941	2,133	27.84	59,383	

(b) Sensitivity analysis

The Company's exposure to foreign currency risk arises from the translation of the foreign currency exchange gains and losses on cash and cash equivalents, receivable (including receivables from related parties), accounts payable and other payables accounts that are denominated in foreign currency.

A 1% depreciation or appreciation of the TWD against the USD as of September 30, 2022 and 2021, would have decreased or increased the net loss by \$345 and \$132, respectively. This analysis is based on foreign currency exchange rate variances that the Company considered to be reasonably possible at the reporting date. The analysis assumes that all other variables remain constant.

The Company's realized and unrealized foreign exchange gains (losses) on the foreign currency monetary items using the functional currency were as follows:

For the thr	For the three months ended September 30,				For the nine months ended September 30,				
2022	2	202	21	20	22	2021			
Foreign exchange gains (losses) \$2200	Average rate	Foreign exchange gains (losses) 291	Average rate	Foreign exchange gains (losses) 5,669	Average rate	Foreign exchange gains (losses) (85)	Average rate		

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Solid State System Co., Ltd. and Subsidiaries Notes to the Consolidated Financial Statements

C. Fair value of financial instruments

(a) Categories of financial instruments and fair value

The fair value of financial assets and liabilities at fair value through profit or loss is measured on a recurring basis. The Company's carrying amount and the fair value of financial assets and liabilities (including information for fair value hierarchy, excluding financial instruments whose fair values approximate the carrying amounts and lease liabilities) were as follows:

	September 30, 2022							
	C	arrying		Fair v	value			
		Amount	Level 1	Level 2	Level 3	Total		
Financial assets measured at amortized cost								
Cash and cash equivalents	\$	89,261	-	-	-	-		
Accounts receivable (including receivables from related		50.050						
parties)		50,258	-	-	-	-		
Refundable deposits		6,818						
	\$	146,337		-	-			
Financial liabilities measured at amortized cost								
Short-term borrowings	\$	51,019	-	-	-	-		
Accounts payable		16,757	-	-	-	-		
Accrued payroll and bonus		14,905	-	-	-	-		
Other accrued expenses		25,056	-	-	-	-		
Lease liabilities (included in current and non-current)		21,465	_	_	_	_		
Guarantee deposits received		618	_	_	_	_		
Guarance deposits received	\$	129,820						
	Ψ_	127,020						
			Dec	ember 31, 202				
		arrying		Fair				
Financial access measured of		Amount	Level 1	Level 2	Level 3	Total		
Financial assets measured at amortized cost								
Cash and cash equivalents	\$	171,771	-	-	-	-		
Accounts receivable (including receivables from related								
parties)		80,417	-	-	-	-		
Refundable deposits	_	7,095						
	\$	259,283		-				

	December 31, 2021							
	C	arrying		Fair	value			
		Amount	Level 1	Level 2	Level 3	Total		
Financial liabilities measured at amortized cost								
Accounts payable	\$	25,800	-	-	-	-		
Accrued payroll and bonus		17,324	-	-	-	-		
Other accrued expenses Lease liabilities (included in		44,636	-	-	-	-		
current and non-current)		15,001	_	-	-	-		
Guarantee deposits received		618	-	-	-	-		
Ĩ	\$	103,379	_	-	-	-		
			Sept	tember 30, 20				
		Carrying		Fair				
		Amount	Level 1	Level 2	Level 3	<u> </u>		
Financial assets measured at amortized cost								
Cash and cash equivalents	\$	49,589	-	-	-	-		
Accounts receivable (including receivables from related								
parties)		67,658	-	-	-	-		
Refundable deposits		7,307						
	<u></u>	124,554						
Financial liabilities measured at amortized cost								
Short-term borrowings	\$	107,334	-	-	-	-		
Accounts payable		29,466	-	-	-	-		
Accrued payroll and bonus		11,898	-	-	-	-		
Other accrued expenses		44,912	-	-	-	-		
Lease liabilities (included in								
current and non-current)		17,417	-	-	-	-		
Guarantee deposits received		618						
	\$	211,645		-				

(b) Valuation techniques for financial instruments not measured at fair value

Fair value measurement for financial assets and liabilities measured at amortized cost will be based on the latest quoted price and agreed-upon price if these prices are available in the active markets. When market value is unavailable, the fair value of financial liabilities is evaluated based on the discounted cash flow of the financial assets and liabilities.

Due to the refundable deposits and guarantee deposits received that do not have explicit expiration dates, their fair value is evaluated based on their carrying amounts.

Solid State System Co., Ltd. and Subsidiaries Notes to the Consolidated Financial Statements

(17) Financial risk management

Except as described in the following paragraph, there were no significant changes in the Company's objectives and policies applied in the financial risk management from those in note 6(18) of the consolidated financial statement for the year ended December 31, 2021.

(18) Capital management

The Company's objectives, policies and processes for capital management were consistent with the consolidated financial statements for the year ended December 31, 2021. There were no significant changes in quantified factors of capital management from those in the consolidated financial statement for the year ended December 31, 2021. For related information about the capital management, please refer to note 6(19) of the consolidated financial statements for the year ended December 31, 2021.

(19) Financing activities not affecting current cash flow

Reconciliation of liabilities arising from financing activities were as follows:

	/0	ort-term rrowings_	Lease liabilities	Guarantee deposits received	Total liabilities from financing activities
Balance as of January 1, 2022	\$	-	15,001	618	15,619
Cash flows:					
Proceeds from borrowings		51,019	-	-	51,019
Payment of lease liabilities		-	(8,054)	-	(8,054)
Interest paid		-	(163)	-	(163)
Non-cash flow:					
Increase in lease liabilities		-	14,518	-	14,518
Interest expense		-	163		163
Balance as of September 30, 2022	\$	51,019	21,465	618	73,102

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	-	ort-term rrowings	Lease liabilities	Guarantee deposits received	Total liabilities from financing activities
Balance as of January 1, 2021	\$	34,416	23,436	927	58,779
Cash flows:					
Proceeds from borrowings		288,125	-	-	288,125
Repayments of borrowings		(215,207)	-	-	(215,207)
Payment of lease liabilities		-	(8,242)	-	(8,242)
Interest paid		-	(240)	-	(240)
Decrease in guarantee deposits received		-	-	(309)	(309)
Non-cash flow:					
Increase in lease liabilities		-	2,223	-	2,223
Interest expense		-	240		240
Balance as of September 30, 2021	\$ <u></u>	107,334	17,417	618	125,369

7. Related-Party Transactions

(1) Names and relationship with related parties

The followings are entities that have had transactions with related party during the periods covered in the consolidated financial statements.

Name of related parties	Relationship with the Company
Kingston Digital International Ltd (KDIL)	The subsidiary of Kingston Technology Company
KIOXIA Corporation (KIC)	A member of the board of 3S

(2) Significant transactions with related parties

A. Sales and service revenue from related parties

	For the three months ended September 30,			For the nine months ended September 30,		
Related Party Category		2022	2021	2022	2021	
Other related-parties:						
KDIL	\$	46,281	65,959	141,257	199,370	
KIC		15,903	35,179	66,288	52,191	
	<u>\$</u>	62,184	101,138	207,545	251,561	

The collection terms for sales to related parties will be 30 to 45 days or after the month-end; the prices of products sold to related parties were determined by the product specifications and the situation regarding market supply and demand, and there was no obvious difference from those with non-related parties.

B. Accounts receivable from related parties

Related Party Category	Sept	tember 30, 2022	December 31, 2021	September 30, 2022
Other related-parties:				
KDIL	\$	32,255	40,911	18,121
KIC		5,973	17,863	20,215
	\$	38,228	58,774	38,336

(3) Transactions with key management personnel

Key management personnel compensation comprised:

	For the three months ended September 30,			For the nine months ended September 30,		
		2022	2021	2022	2021	
Short-term employee benefits	\$	2,662	814	8,965	3,849	
Post-employment benefits		81	81	243	243	
	\$	2,743	895	9,208	4,092	

8. Pledged Assets

The carrying values of the the Company's pledged assets are as follows:

Assets	Purpose of Pledged	Sep	otember 30, 2022	December 31, 2021	September 30, 2022
Time deposits (recorded in other current financial	Customs duty guarantee				
assets)		\$	900	900	900
Refundable deposits	Warranty guarantee		4,036	4,336	4,547
		\$	4,936	5,236	5,447

9. Significant Commitments and Contingencies

Except for notes 6(8) of the consolidated financial statements, 3S has obtained licenses to use other companies' technology, which requires a monthly royalty payment based on its sales volume. 3S must also guarantee the minimum production capacity required by some outsourcing factories.

Solid State System Co., Ltd. and Subsidiaries Notes to the Consolidated Financial Statements

10. Losses Due to Major Disasters: None.

11. Subsequent Events: None.

12. Others

- (1) Since the Company incurred a net loss amounting to \$177,257 as of September 30, 2022, it intends to adopt the following countermeasures to maintain its operation:
 - A. Marketing plans
 - (a) Prioritize customer service and improve product portfolios.
 - (b) Enhance operation efficiency and reduce material costs to maximize profit.
 - B. Financial structure improvement plans
 - (a) Enforce inventory management, analyze the sales status and adjust inventory levels when necessary, as well as phase out the slow moving inventory in order to reduce risk that would impact the 3S' capital.
 - (b) Dispose certain assets in order to enrich working capital.
 - (c) Issue new common shares for cash in private placement in order to have stable financial structure, and also, enrich working capital.
 - (d) Minimize the labor expenditure, as well as closely monitor and reduce daily expenses in order to avoid unnecessary expenses at all costs.
- (2) A summary of current-period employee benefits, depreciation, and amortization, by function, is as follows:

By function		three month tember 30, 2		For the three months ended September 30, 2021			
By item	Classified as Operating Costs	Classified as Operating Expenses	Total	Classified as Operating Costs	Classified as Operating Expenses	Total	
Employee benefits							
Salary	1,294	38,097	39,391	8,378	24,569	32,947	
Labor and health insurance	87	2,875	2,962	76	2,697	2,773	
Pension	45	1,730	1,775	39	1,749	1,788	
Others	56	1,564	1,620	242	1,277	1,519	
Depreciation	3,876	5,437	9,313	3,432	5,240	8,672	
Amortization	-	3,115	3,115	-	3,806	3,806	

By function		e nine months tember 30, 2		For the nine months ended September 30, 2021			
By item	Classified as Operating Costs	Classified as Operating Expenses	Total	Classified as Operating Costs	Classified as Operating Expenses	Total	
Employee benefits							
Salary	2,928	111,332	114,260	12,963	91,793	104,756	
Labor and health insurance	255	8,730	8,985	213	8,699	8,912	
Pension	133	5,169	5,302	108	5,324	5,432	
Others	171	4,718	4,889	428	4,336	4,764	
Depreciation	11,440	15,856	27,296	11,158	15,917	27,075	
Amortization	-	10,040	10,040	-	11,627	11,627	

13. Segment Information

The Company is a single reportable segment. The Company is mainly engaged in the research, development, manufacture and sale of integrated circuits (ICs). The operating segment information is consistent with the consolidated financial statements. Please refer to the consolidated statements of comprehensive income for net revenues from external customers and segment profit or loss, and refer to the consolidated balance sheets for segment assets.