



## Letter from the ESG Committee Chairperson

### ► Implementation of Sustainable Governance

Looking back at 2022, the Russo-Ukrainian War was still ongoing, COVID-19 continued to spread, and the US-China trade conflict continued to escalate, which disrupted the global division of labor in supply chains. Compounded with inflation, all of the issues impacted consumer demand. Due to the many negative factors, WIN Semi.'s consolidated revenue in 2022 dropped 30% compared with the previous year, and operations faced headwinds that have been rare in recent years. WIN continues to invest resources into the development of new technologies. Aside from developing new next generation process technology to enhance customers' competitiveness, we also focus on technological development for potential markets and new applications. For example, WIN has accumulated considerable mass production experience for 3D sensor applications of smartphones in facial recognition, and similar technologies and principles can be extended to AR and VR, and even be applied to LiDAR.

### ► Concern About Environmental Issues

WIN is concerned about climate and environmental protection issues, and formulated carbon emission reduction plans according to regulatory requirements to reduce the Company's impact on the environment. We implemented 24 energy conservation and carbon reduction plans in 2022, which reduced electricity consumption by 1,558,555 kWh and reduced carbon emissions by 1,266 ton CO<sub>2</sub>e; implemented 12 water conservation projects and recycled 288,090 tonnes of water; received a "Leadership Level" rating from the CDP for the first time. WIN established an Energy Conservation and Carbon Reduction Task Force in 2021 to fully drive GHG and energy reduction plans, set goals to achieve net zero emissions according to the SBTi, and implement net zero emission plans.

### ► Creating a Harmonious Workplace

Talent is WIN's most important asset and also the source of growth momentum. To encourage employees to build families and careers without any worries at WIN, WIN provides monthly subsidies of up to NT\$5,000 for each child under the age of 7. In 2022, WIN provided over NT\$49.75 million in childcare subsidies to 782 employees. Since we began providing childcare subsidies in 2019, the amount of subsidies reached NT\$138.25 million. The number of employees we had at the end of 2022 was 3,349. We look forward to building a harmonious, inclusive, safe, and healthy workplace, establishing a talent training system, formulating human rights policies, setting up employee communication channels, and pursuing the goal of zero occupational disasters.

### ► Future Prospects

WIN faced many challenges and changes in the external environment in 2023, and will abide by the law and implement corporate governance with the mission to achieve sustainable operation. WIN cares about society and continues to enhance its competitive advantage and leadership in wireless communications foundry service.

General Manager of Corporate Administration and ESG Committee Chairperson

## Sustainability Performance



### Environment

Received **Leadership Level** rating  
from the CDP

For the first time

**100%**

Greenhouse gas verification in  
the factory area

Recycled **288,090** tons of water

Implemented 12 water  
conservation projects

**The Green Procurement Enterprise  
Award** from Taoyuan City

For 5 consecutive years

Saved **1,558,555** kWh of electricity

and **1,266** tons of CO<sub>2</sub>e

Implemented 24 energy conservation and carbon reduction  
measures



### Society

Selected into the **GEI Index**

For two consecutive years as of  
February 2023

**0**

Disabling Injury Severity Rate

**NT\$50,040** thousand

Total investment in social  
engagement

**NT\$138,250** thousand

The amount of childcare  
subsidies as of the end of 2022



### Governance

Recognized in the top **5%**

Ranked among TPEX-listed companies  
in Taiwan in the corporate governance  
evaluation for 8 consecutive years

Top **11%~20%** industry benchmark  
companies

Electronics companies with a market  
value of more than NT\$10 billion









**DJSI** word Index

For 3 consecutive years

Actual attendance rate **100%**

Compensation Committee and Audit  
Committee

## Awards, Recognition and Ratings

	<p>Received Leadership Level rating from the CDP</p>		<p>Recognized for excellence in disclosing occupational safety and health indicators in the corporate sustainability report in the 2022 Project for Promoting the Sustainable Development of Occupational Health and Safety</p>
	<p>Received the Bronze Award in the 4th National Enterprises Environmental Protection Award</p>		<p>Selected into the GEI Index</p>
	<p>Awarded the Green Procurement Enterprise Award from Taoyuan City</p>		<p>Ranked in the Top 5% of TPEX-listed companies in Taiwan in the 8th Corporate Governance Evaluation</p>
	<p>Received a certificate of appreciation from Taoyuan City Government as encouragement for using reclaimed water</p>		<p>Received the Gold Award for the ESG Report in the 15th Taiwan Corporate Sustainability Awards</p>

# Appendix

About this Report

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Sustainability Accounting Standards Board Content Index (SASB)

Sustainability Disclosure Indicators of TPEX-listed companies in Taiwan

United Nation Global Compact Comparison Table

External Assurance Statement



## About this Report

### ► Scope of the Report

This Report details the material topics regarding corporate sustainability that are of concern to WIN Semiconductors Corp. (hereinafter abbreviated as WIN) between January 1, 2022, and December 31, 2022, as well as issues of concern as reflected by stakeholders. The Report contains relevant data regarding three wafer plants (fabs), namely Fab A and Fab B in Hwaya Technology Park, and Fab C in Guishan Industrial Park, Taoyuan City, which account for approximately 97% of revenue in the consolidated financial statements. Adjustments in the scope of the data, if any, shall be described separately in the Report. The financial statements are based on 2013 Taiwan IFRSs and the Regulations Governing the Preparation of Financial Reports by Securities Issuers, and the financial report information are audited by independent auditors (KPMG Taiwan). The numbers are expressed in New Taiwan Dollars.

### ► Reporting Principles

This Report is the 7th Sustainability Report published by WIN, and discloses our sustainable development using the Global Reporting Initiative (GRI) Standards published in 2016, 2018, 2020, and 2021. This Report was prepared according to the GRI Standards 2021 and the principles and requirements of the AA1000 Assurance Standards. WIN upholds the core values of Integrity, Innovation, Discipline, and Efficiency in disclosing the Company's sustainability philosophy and outcomes with regards to the economy, environment, and society. We also disclose the contents of the Report on the ESG webpage of WIN's website.

### ► Date of Issuance

WIN regularly publishes the ESG Report each year and an electronic version of the Report will be provided on the WIN official website.

Current issue: 2022, to be published in June 2023

Date of previous publication: June 2022

Date of publication for the next issue: June 2024

### ► Feedback

Please contact us should you have any suggestions or questions regarding this Report.

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### ► Report Assurance

The chairperson of the ESG Committee agreed to commission third party verification company SGS Taiwan Ltd. to provide assurance for this Report according to the GRI Standards and AA1000 Type 2 moderate level assurance.

