

Chapter 6 Appendices



6.1 GRI Content Index

USI Corporation has reported in accordance with the GRI Standards for the period from 1 January 2022 to 31 December 2022 using GRI 1 (GRI 1: Foundation 2021).

GRI 2: General Disclosures 2021

Disclosure Item		Section	Page	Remarks	
The organization and its reporting practices	2-1	Organizational details	1.2 Company Profile	<u>15</u>	
	2-2	Entities included in the organization's sustainability reporting	0.2 About this report	<u>4</u>	
	2-3	Reporting period, frequency and contact point	0.2 About this report	<u>5</u>	
	2-4	Restatements of information	--	--	No restatements of information
	2-5	External assurance	0.2 About this report	<u>4</u> 、 <u>152</u>	
Activities and workers	2-6	Activities, value chain and other business relationships	1.2 Company Profile, 1.4 Management of Material Topics, 3.3 Supply Chain Management, 3.4 Sales and Customer Services	<u>15-17</u> 、 <u>27</u> 、 <u>62</u> 、 <u>65-69</u>	
	2-7	Employees	1.2 Company Profile, 5.3 Talent Attraction and Retention	<u>15</u> 、 <u>119-122</u>	
	2-8	Workers who are not employees	5.3 Talent Attraction and Retention	<u>103</u> 、 <u>119-122</u>	
Governance	2-9	Governance structure and composition	2.1 Corporate Governance	<u>29-30</u>	
	2-10	Nomination and selection of the highest governance body	2.1 Corporate Governance	<u>29-31</u> 、 <u>35-36</u>	
	2-11	Chair of the highest governance body	2.1 Corporate Governance	<u>29-32</u>	
	2-12	Role of the highest governance body in overseeing the management of impacts	2.1 Corporate Governance	<u>29-30</u>	
	2-13	Delegation of responsibility for managing impacts	2.3 Risk Management, 5.3 Talent Attraction and Retention	<u>43-44</u> 、 <u>124</u>	
	2-14	Role of the highest governance body in sustainability reporting	0.2 About this report, 1.4 Management of Material Topics 2.1 Corporate Governance	<u>4</u> 、 <u>23</u> 、 <u>36-37</u>	
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	2-16	Communication of critical concerns	2.1 Corporate Governance 2.4 Ethical Corporate Management and Legal Compliance	<u>37</u> 、 <u>46-48</u>	

GRI 2: General Disclosures 2021					
Disclosure Item			Section	Page	Remarks
Governance	2-17	Collective knowledge of the highest governance body	2.1 Corporate Governance 2.4 Ethical Corporate Management and Legal Compliance	<u>34</u> 、 <u>47</u>	
	2-18	Evaluation of the performance of the highest governance body	2.1 Corporate Governance	<u>33-35</u>	
	2-19	Remuneration policies	2.1 Corporate Governance	<u>35</u>	
	2-20	Process to determine remuneration	2.1 Corporate Governance	<u>35</u>	
	2-21	Annual total compensation ratio	2.1 Corporate Governance	<u>35</u>	
Strategy, policies and practices	2-22	Statement on sustainable development strategy	1.1 Sustainable Development Visions and Goals 2.1 Corporate Governance	<u>11-14</u>	
	2-23	Policy commitments	0.1 Message from the Chairman, 2.1 Corporate Governance 5.3 Talent Attraction and Retention	<u>3</u> 、 <u>29</u> 、 <u>123</u>	
	2-24	Embedding policy commitments	2.1 Corporate Governance, 5.3 Talent Attraction and Retention	<u>34</u> 、 <u>124</u>	
	2-25	Processes to remediate negative impacts	2.2 Economic Performance, 2.3 Risk Management 2.5 Smart Management, 3.1 Technology R&D, 3.2 Product Quality 3.3 Supply Chain Management, 4.2 Water Resources Management 4.3 Air Pollution Control, 4.4 Waste Management 4.5 Climate Change and Energy Management 5.2 Occupational Health and Safety 5.3 Talent Attraction and Retention, 5.4 Talent Cultivation and Development	<u>38</u> 、 <u>45</u> 、 <u>49</u> <u>52</u> 、 <u>59</u> 、 <u>62</u> <u>75</u> 、 <u>80</u> 、 <u>83</u> 、 <u>87</u> <u>102</u> 、 <u>118</u> 、 <u>124</u>	
	2-26	Mechanisms for seeking advice and raising concerns	2.3 Risk Management	<u>45</u>	
	2-27	Compliance with laws and regulations	2.4 Ethical Corporate Management and Legal Compliance	<u>46-48</u>	
	2-28	Membership of associations	1.2 Company Profile	<u>17</u>	
Stakeholder engagement	2-29	Approach to stakeholder engagement	1.3 Stakeholder Engagement	<u>20-22</u>	
	2-30	Collective bargaining agreements	--	--	No collective bargaining agreement signed with employees

GRI 3 Material Topics 2021						
Material Topics	Management approach and disclosures			Section	Page	Remarks
Category: Governance						
Economic performance	GRI 3: Material Topics 2021	3-1	Process to determine material topics	1.4 Management of Material Topics	<u>23-24</u>	
		3-2	List of material topics	1.4 Management of Material Topics	<u>24</u>	
		3-3	Management of material topics	2.2 Economic Performance	<u>38</u>	
	GRI 201 : Economic Performance 2016	201-1	Direct economic value generated and distributed	2.2 Economic Performance	<u>39</u>	
		201-2	Financial implications and other risks and opportunities due to climate change	4.5 Climate Change and Energy Management	<u>91-92</u>	
		201-3	Defined benefit plan obligations and other retirement plans	5.3 Talent Attraction and Retention	<u>126</u>	
		201-4	Financial assistance received from government	-		NA
Smart management	GRI 3: Material Topics 2021	3-1	Process to determine material topics	1.4 Management of Material Topics	<u>23</u>	
		3-2	List of material topics	1.4 Management of Material Topics	<u>24</u>	
		3-3	Management of material topics	2.5 Smart Management	<u>49</u>	
	Non-GRI Standards topic, USI specific topics USI 203					
Technology R&D	GRI 3: Material Topics 2021	3-1	Process to determine material topics	1.4 Management of Material Topics	<u>23</u>	
		3-2	List of material topics	1.4 Management of Material Topics	<u>24</u>	
		3-3	Management of material topics	3.1 Technology R&D	<u>52 - 56</u>	
	Non-GRI Standards topic, specific topic USI 201					
Product quality	GRI 3: Material Topics 2021	3-1	Process to determinematerial topics	1.4 Management of Material Topics	<u>23</u>	
		3-2	List of material topics	1.4 Management of Material Topics	<u>24</u>	
		3-3	Management of material topics	3.2 Product Quality	<u>59-61</u>	
	Non-GRI Standards topic, USI specific topic USI 202					

GRI 3 Material Topics 2021							
Material Topics		Management approach and disclosures			Section	Page	Remarks
Category: Governance							
SCM	GRI 3: Material Topics 2021	3-1	Process to determine material topics	1.4 Management of Material Topics	<u>23</u>		
		3-2	List of material topics	1.4 Management of Material Topics	<u>24</u>		
		3-3	Management of material topics	3.3 Supply Chain Management	<u>62</u> \ <u>66</u>		
	GRI 308: Supplier Environmental Assessment 2016	308-1	New suppliers that were screened using environmental criteria	3.3 Supply Chain Management	<u>64</u>		
		308-2	Negative environmental impacts in the supply chain and actions taken	3.3 Supply Chain Management	<u>64</u> \ <u>65</u>		
	GRI 414: Supplier Social Assessment 2016	414-1	New suppliers that were screened using social criteria	3.3 Supply Chain Management	<u>64</u> \ <u>65</u>		
414-2		Negative social impacts in the supply chain and actions taken	3.3 Supply Chain Management	<u>64</u> \ <u>65</u>			
Category: Environmental							
Water resources management	GRI 3: Material Topics 2021	3-1	Process to determine material topics	1.4 Management of Material Topics	<u>23</u>		
		3-2	List of material topics	1.4 Management of Material Topics	<u>24</u>		
		3-3	Management of material topics	4.2 Water Resources Management	<u>75</u>		
	GRI 303: Water and Effluents 2018	303-1	Interactions with water as a shared resource	4.2 Water Resources Management	<u>76-78</u>		
		303-2	Management of water discharge-related impacts	4.2 Water Resources Management	<u>79</u>		
		303-3	Water withdrawal	4.2 Water Resources Management	<u>76</u>		
		303-4	Water discharge	4.2 Water Resources Management	<u>76</u>		
		303-5	Water consumption	4.2 Water Resources Management	<u>76</u>		
Air pollution control	GRI 3: Material Topics 2021	3-1	Process to determine material topics	1.4 Management of Material Topics	<u>23</u>		
		3-2	List of material topics	1.4 Management of Material Topics	<u>24</u>		
		3-3	Management of material topics	4.3 Air Pollution Control	<u>80-82</u>		

GRI 3 Material Topics 2021						
Material Topics	Management approach and disclosures			Section	Page	Remarks
Category: Governance						
Air pollution control	GRI 305 Emissions 2016	305-1	Direct (Scope 1) GHG emissions.	4.5 Climate Change and Energy Management	<u>95</u> - <u>96</u>	
		305-2	Energy indirect (Scope 2) GHG emissions.	4.5 Climate Change and Energy Management	<u>95</u> - <u>96</u>	
		305-3	Other indirect (Scope 3) GHG emissions	4.5 Climate Change and Energy Management	<u>95</u> - <u>96</u>	
		305-4	GHG emissions intensity	4.5 Climate Change and Energy Management	<u>96</u>	
		305-5	Reduction of GHG emissions	4.5 Climate Change and Energy Management	<u>96</u>	
		305-6	Emissions of ozone-depleting substances (ODS)	No ODS emissions during production	-	N.A.
		305-7	Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	4.4 Air Pollution Control	<u>82</u>	
Waste management	GRI 3: Material Topics 2021	3-1	Process to determine material topics	1.4 Management of Material Topics	<u>23</u>	
		3-2	List of material topics	1.4 Management of Material Topics	<u>24</u>	
		3-3	Management of material topics	4.4 Waste Management	<u>83</u> - <u>86</u>	
	GRI 306: Waste 2020	306-1	Waste generation and significant waste-related impacts	4.4 Waste Management	<u>84</u>	
		306-2	Management of significant waste-related impacts	4.4 Waste Management	<u>85</u>	
		306-3	Waste generated	4.4 Waste Management	<u>86</u>	
		306-4	Waste diverted from disposal	4.4 Waste Management	<u>86</u>	
		306-5	Waste directed to disposal	4.4 Waste Management	<u>86</u>	
Climate change and energy management	GRI 3: Material Topics 2021	3-1	Process determine material topics	1.4 Management of Material Topics	<u>23</u>	
		3-2	List of material topics	1.4 Management of Material Topics	<u>24</u>	
		3-3	Management of material topics	4.5 Climate Change and Energy Management	<u>87-95</u>	

GRI 3 Material Topics 2021						
Material Topics	Management approach and disclosures			Section	Page	Remarks
Category: Governance						
Climate change and energy management	GRI 302 : Energy 2016	302-1	Energy consumption within the organization.	4.5 Climate Change and Energy Management	94	
		302-2	Energy consumption outside of the organization	4.5 Climate Change and Energy management	95	
		302-3	Energy intensity.	4.5 Climate Change and Energy Management	94	
		302-4	Reduction of energy consumption	4.5 Climate Change and Energy Management	96	
		302-5	Reductions in energy requirements of products and services	N/A		N/A
Category: Social						
Occupational health and safety	GRI 3: Material Topics 2021	3-1	Process to determine material topics	1.4 Management of Material Topics	23	
		3-2	List of material topics	1.4 Management of Material Topics	24	
		3-3	Management of material topics	5.2 Occupational Health and Safety	102	
	GRI 403 Occupational Health and Safety-2018	403-1	Occupational health and safety management system	5.2 Occupational Health and Safety	103	
		403-2	Hazard identification, risk assessment, and incident investigation	5.2 Occupational Health and Safety	106 \ 111 \ 115	
		403-3	Occupational health services	5.2 Occupational Health and Safety	113-116	
		403-4	Worker participation, consultation, and communication on occupational health and safety	5.2 Occupational Health and Safety	106	
		403-5	Worker training on occupational health and safety	5.2 Occupational Health and Safety	112	
		403-6	Promotion of worker health	5.2 Occupational Health and Safety	113 \ 116	
		403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	5.2 Occupational Health and Safety	106 \ 115	
		403-8	Workers covered by an occupational health and safety management system	5.2 Occupational Health and Safety	103	
		403-9	Work-related injuries	5.2 Occupational Health and Safety	106 \ 110	
		403-10	Work-Related ill health	5.2 Occupational Health and Safety	114-115	

GRI 3 Material Topics 2021						
Material Topics	Management approach and disclosures			Section	Page	Remarks
Category: Social						
Talent attraction and retention	GRI 3: Material Topics 2021	3-1	Process to determine material topics	1.4 Management of Material Topics	23	
		3-2	List of material topics	1.4 Management of Material Topics	24	
		3-3	Management of material topics	5.3 Talent Attraction and Retention	118	
	GRI 401 Employment 2016	401-1	New employee hires and employee turnover	5.3 Talent Attraction and Retention	120-122	
		401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	5.3 Talent Attraction and Retention	125	
		401-3	Parental leave	5.3 Talent Attraction and Retention	126	
	GRI 404: Training and Education 2016	404-1	Average hours of training per year per employee	5.4 Talent Cultivation and Development	130	
		404-2	Programs for upgrading employee skills and transition assistance programs	5.4 Talent Cultivation and Development	131	
		404-3	Percentage of employees receiving regular performance and career development reviews	5.3 Talent Attraction and Retention	121	

6.2 Chemical Industry SASB Index

Item	Code	Accounting Metric	Unit of Measure	Corresponding Section	Page
Greenhouse Gas Emission	RT-CH-110a.1	Gross global Scope 1 emissions (tCO ₂ e), percentage (%); covered under emissions-limiting regulations	Quantitative	4.5 Climate Change and Energy Management	96
	RT-CH-110a.2	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets and an analysis of performance against those targets			
Air Quality	RT-CH-120a.1	Air emissions of the following pollutants:	Quantitative	4.3 Air Pollution Control	82
		(1) NO _x			
		(2) SO _x			
		(3) volatile organic compounds (VOCs)			
		(4) hazardous air pollutants (HAPs)			
Energy Management	RT-CH-130a.1	(1) Total energy consumed (GJ)	Quantitative	4.5 Climate Change and Energy Management	94
		(2) Percentage grid electricity			
		(3) Percentage renewable			
		(4) Total self-generated energy (GJ)			
Water Management	RT-CH-140a.1	(1) Total water withdrawn	Quantitative	4.2 Water Resources Management	76-78
		(2) Total water consumed			
		(3) Percentage of each in regions with high or extremely high baseline water stress and the proportion of (1) and (2)			
	RT-CH-140a.2	Number of incidents of non-compliance associated with water quality permits, standards and regulations		2.4 Ethical Corporate Management and Legal Compliance	47
	RT-CH-140a.3	Description of water management risks and discussion of strategies and practices to mitigate those risks		4.2 Water Resources Management	76
Hazardous Waste Management	RT-CH-150a.1	Amount of hazardous waste generated, percentage recycled	Quantitative	4.4 Waste Management	86
Community Relations	RT-CH-210a.1	Discussion of engagement processes to manage risks and opportunities associated with community interests		N.A.	

Item	Code	Accounting Metric	Unit of Measure	Corresponding Section	Page
Workforce Health & Safety	RT-CH-320a.1	(1) Total recordable incident rate (TRIR) (Number of Incidents x 200,000)/Total Hours Worked)	Quantitative	5.2 Occupational Health and Safety	110
		(2) fatality rate for (a) direct employees and (b) contract employees			
	RT-CH-320a.2	Description of efforts to assess, monitor and reduce exposure of employees and contract workers to long-term (chronic) health risks			
Product Design for Use-Phase Efficiency	RT-CH-410a.1	Revenue from products designed for use-phase resource efficiency	Quantitative	N/A	
Safety & Environmental Stewardship of Chemicals	RT-CH-410b.1	Percentage of products that contain Globally Harmonized System of Classification and Labeling of Chemicals (GHS) Category 1 and 2 Health and Environmental Hazardous Substances		N/A	
		Percentage of such products that have undergone a hazard assessment			
	RT-CH-410b.2	Discussion of strategy to manage chemicals of concern and develop alternatives with reduced human and/or environmental impact			
Genetically Modified Organisms	RT-CH-410c.1	Percentage of products by revenue that contain genetically modified organisms (GMOs)		N/A	
Management of the Legal & Regulatory Environment	RT-CH-530a.1	Discussion of corporate positions related to government regulations and/or policy proposals that address environmental and social factors affecting the industry	Description	2.4 Ethical Corporate Management and Legal Compliance	46 , 47
Operational Safety, Emergency Preparedness & Response	RT-CH-540a.1	Total Count of Process Safety Incidents (PSIC)	Quantitative	5.2 Occupational Health and Safety	108
		Process safety total incident rate (PSTIR) (= The cumulative count of incidents x 200,000/total hours worked by workers)			
		Process safety incident severity rate (PSISR) (= The total severity score of process safety incidents x 200,000/total hours worked by workers)			
	RT-CH-540a.2	Number of transport incidents			

6.3 Sustainability Disclosure Metrics — Plastics Industry

No.	Unit of Measure	Category	Annual Disclosure	Unit	Corresponding Section and Page
1	Total energy consumed, percentage grid electricity, percentage renewable, total self-generated energy	Quantitative	(1) 1,140,670 (2) 73 (3) 0 (4) 0	Gigajoules (GJ), Percentage (%), Percentage (%), kWh	4.5 Climate Change and Energy Management (P.94)
2	Total water withdrawn and total water consumed	Quantitative	(1) 925,439 (2) 657,079	Thousand cubic meters (m ³)	4.2 Water Management (P.76)
3	Amount of hazardous waste generated, percentage recycled	Quantitative	(1) 63 (2) 0	MT (%)	4.4 Waste Management (P.84)
4	Number of employees in and rate of occupational accidents	Quantitative	(1) 0 (2) 0	persons, percentage (%)	5.2 Occupational Health and Safety (P.110)
5	Volume of major products by category	Quantitative	207,413	MT	1.2 Company Profile (P.16)

6.4 Climate-related Financial Disclosures

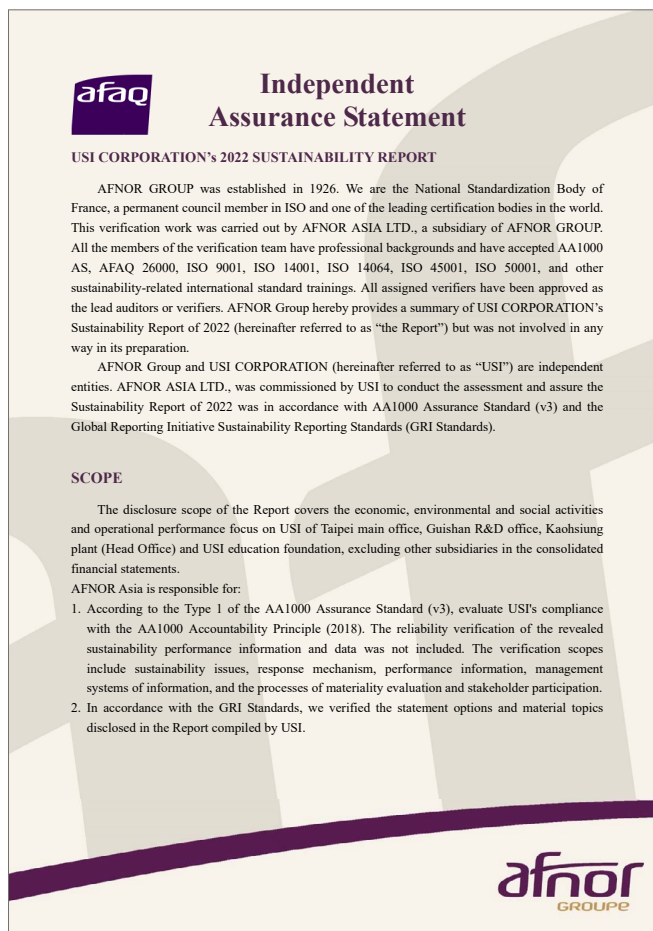
No.	Item	Implementation Status																																																			
1	Describe the board's oversight of climate-related risks and opportunities.	The ESG Committee supervised by the Board is the highest governance body of climate change management chaired by independent directors, it reports the climate change implementation planning and performance to the Board every year. The Operations Management Meeting is held monthly and chaired by the Board Chairman to report the planning and results of material energy conservation and carbon reduction plans.																																																			
2	Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term	<p>Based on the likelihood and impact of climate-related risks and opportunities, we identified 8 major climate-related risks and 10 major climate-related opportunities and assess the duration of impact and potential financial impacts as tabulated below: Short-term (<3 years), medium-term (3-5 years), long-term(>5 years)</p> <table border="1"> <thead> <tr> <th>Category</th> <th>Related Item</th> <th>Duration</th> <th>Category</th> <th>Related Item</th> <th>Duration</th> </tr> </thead> <tbody> <tr> <td rowspan="4">Physical risk</td> <td>Increased severity of extreme weather events</td> <td>Short-term</td> <td rowspan="10">Opportunity</td> <td>Reduce water use and water consumption</td> <td>Short-term</td> </tr> <tr> <td>Changes in precipitation patterns and extreme variability in weather patterns</td> <td>Short-term</td> <td>Participation in renewables projects and adoption of energy conservation measures</td> <td>Short-term</td> </tr> <tr> <td>Sea level rises</td> <td>Long-term</td> <td>Alternative energy and energy diversification</td> <td>Short-term</td> </tr> <tr> <td>Average temperature rises</td> <td>Long-term</td> <td>Recycling and reuse</td> <td>Short-term</td> </tr> <tr> <td rowspan="4">Transition risk</td> <td>Enhance GHG emission pricing</td> <td>Short-term</td> <td>Use low-carbon energy</td> <td>Short-term</td> </tr> <tr> <td>Raw material cost rises</td> <td>Short-term</td> <td>Use of incentivizing policies</td> <td>Short-term</td> </tr> <tr> <td>Product stigmatization</td> <td>Short-term</td> <td>R&D and innovation of new products and services.</td> <td>Medium-term</td> </tr> <tr> <td>Enhance emission report obligation</td> <td>Short-term</td> <td>Participation in carbon trade</td> <td>Medium-term</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Consumer preference changes</td> <td>Long-term</td> </tr> <tr> <td></td> <td></td> <td></td> <td>Use of new technology</td> <td>Long-term</td> </tr> </tbody> </table>	Category	Related Item	Duration	Category	Related Item	Duration	Physical risk	Increased severity of extreme weather events	Short-term	Opportunity	Reduce water use and water consumption	Short-term	Changes in precipitation patterns and extreme variability in weather patterns	Short-term	Participation in renewables projects and adoption of energy conservation measures	Short-term	Sea level rises	Long-term	Alternative energy and energy diversification	Short-term	Average temperature rises	Long-term	Recycling and reuse	Short-term	Transition risk	Enhance GHG emission pricing	Short-term	Use low-carbon energy	Short-term	Raw material cost rises	Short-term	Use of incentivizing policies	Short-term	Product stigmatization	Short-term	R&D and innovation of new products and services.	Medium-term	Enhance emission report obligation	Short-term	Participation in carbon trade	Medium-term				Consumer preference changes	Long-term				Use of new technology	Long-term
Category	Related Item	Duration	Category	Related Item	Duration																																																
Physical risk	Increased severity of extreme weather events	Short-term	Opportunity	Reduce water use and water consumption	Short-term																																																
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				Use of new technology	Long-term																																																

No.	Item	Implementation Status	
3	Describe financial impacts of extreme weather events and transition actions	The financial impacts of extreme weather events and transition actions are tabulated below:	
		Category	Potential Financial Impact
		Related Item	Potential Financial Impact
		Physical risk	
		Increased severity of extreme weather events	Increased capital expenditure and increased costs of operations
		Changes in precipitation patterns and extreme variability in weather patterns	Increase in capital expenditure. Increase in operating expense.
		Sea level rises	Increase in capital expenditure. Increase in operating expense.
		Average temperature rises	Increase in capital expenditure. Increase in operating expense.
		Transition risk	
		Enhance GHG Emission Pricing	Increase in capital expenditure. Increase in operating costs.
		Raw material cost rises	Increase in operating costs. Increase in capital expenditure.
		Product stigmatization	Reduction in asset value. Reduction in revenue.
		Enhance emission report obligation	Increase in operating costs.
		Opportunity	
		Reduce water use and water consumption	Increase in capital expenditure. Reduction of operating costs
		Participation in renewables projects and adoption of energy conservation measures	Increase in revenue. Reduction of operating costs.
		Alternative energy and energy diversification	Increase in asset value.
		Recycling and reuse	Increase in revenue. Reduction of operating costs.
		Use low-carbon energy	Increase in asset value.
		Use of incentivizing policies	Reduction in capital expenditure.
		R&D and innovation of new products and services.	Increase in asset value. Increase in revenue. Increase in capital expenditure
		Participation in carbon trade	Increase in operating costs
		Consumer preference changes	Increase in revenue
		Use of new technology	Increase in asset value. Reduction of operating costs

No.	Item	Implementation Status
4	Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management	Identify risks and opportunities based on the TCFD-recommended framework, communicate with all responsible units, and confirm by senior management every three years Include them in the annual risk assessment. The president reports the control measures and management performance to the Audit Committee and Board every year.
5	When assessing the resilience taking into consideration different climate-related scenarios, state the input parameters, assumptions, and analytical choices for the scenarios used, and critical financial impacts.	No scenario analysis has been used for assessing the resilience in climate-related risks. We will include scenario analysis in two years.
6	If transition plans are used in climate-related risk management, state the contents of such plans and the metrics and targets used to identify and manage physical risks and transition risks.	Plans include: Equipment replacement, construction of renewables facilities, optimization of production scheduling, planning building aircon, energy management systems, extreme weather events contingency plans. Please refer to 4.5 Climate change and energy management of this report for the details.
7	If internal carbon pricing is the planning tool, state the basis of the pricing system	No assessment tool for internal carbon pricing has been used.
8	If climate-related targets are set, state the activities, scopes of GHG emissions, planning period, and annual targets. If the relevant targets are achieved with the renewable energy certificates (RECs), state the sources and quantity of the carbon credit of such RECs or the quantity of RECs.	We set 2017 as the base year and reduction by 27% by 2030 as the carbon reduction target. Every year we disclose the data of Scopes 1 and 2 GHG emissions in the ESG report and review the achievement progress periodically. No REC has been used for carbon reduction so far.
9	GHG inventory and verification	Please refer to 4.5 Climate change and energy management for the details of GHG inventory.

6.5 Independent Assurance Statement

GRI 2-5



afaq

Independent Assurance Statement

USI CORPORATION'S 2022 SUSTAINABILITY REPORT

AFNOR GROUP was established in 1926. We are the National Standardization Body of France, a permanent council member in ISO and one of the leading certification bodies in the world. This verification work was carried out by AFNOR ASIA LTD., a subsidiary of AFNOR GROUP. All the members of the verification team have professional backgrounds and have accepted AA1000 AS, AFAQ 26000, ISO 9001, ISO 14001, ISO 14064, ISO 45001, ISO 50001, and other sustainability-related international standard trainings. All assigned verifiers have been approved as the lead auditors or verifiers. AFNOR Group hereby provides a summary of USI CORPORATION'S Sustainability Report of 2022 (hereinafter referred to as "the Report") but was not involved in any way in its preparation.

AFNOR Group and USI CORPORATION (hereinafter referred to as "USI") are independent entities. AFNOR ASIA LTD., was commissioned by USI to conduct the assessment and assure the Sustainability Report of 2022 was in accordance with AA1000 Assurance Standard (v3) and the Global Reporting Initiative Sustainability Reporting Standards (GRI Standards).

SCOPE

The disclosure scope of the Report covers the economic, environmental and social activities and operational performance focus on USI of Taipei main office, Guishan R&D office, Kaohsiung plant (Head Office) and USI education foundation, excluding other subsidiaries in the consolidated financial statements.

AFNOR Asia is responsible for:

1. According to the Type 1 of the AA1000 Assurance Standard (v3), evaluate USI's compliance with the AA1000 Accountability Principle (2018). The reliability verification of the revealed sustainability performance information and data was not included. The verification scopes include sustainability issues, response mechanism, performance information, management systems of information, and the processes of materiality evaluation and stakeholder participation.
2. In accordance with the GRI Standards, we verified the statement options and material topics disclosed in the Report compiled by USI.

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REFERENCES

The scope of the assurance includes an assessment of the source adequacy of specific performance information and an assessment of adherence to the following reporting criteria :

- AA1000 Accountability Principles (2018)
- GRI Standards

METHODOLOGY

- Review the process and management of the principles of inclusivity, materiality, responsiveness and impact described in the Report related to the AA1000 Accountability Principles (2018).
- The Report is reported in accordance with the GRI Standards, and the content of the Report is reviewed for general disclosures and specific topic disclosures that comply with the GRI Standards.
- Conduct interviews with the management team to confirm stakeholder communication and response mechanisms.
- The qualitative and quantitative information produced, collected, and disclosed by the Report was reviewed through a validated sampling plan.
- Interviews with members of the organization related to sustainable development management and report writing, including representatives of all levels and departments.
- The verification team inspected and reviewed the documents, materials and information related to the report by interviewing the responsible personnel of each group of USI.
- Check the sufficiency and completeness of supporting materials and evidence for the content of the Report.

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CONCLUSION

◆ AA1000 Accountability Principles

Inclusivity

USI has continued to implement a wide range of stakeholder engagement programs to identify and understand the important information generated by issues of concern to stakeholders. The report has fairly reported and disclosed economic, environmental and social information, which is sufficient to support appropriate plans and goals. Future reports may:

-- sustaining corporate sustainable development strategies, effectively integrating internal and external resources, managing risks and opportunities, clearly setting program goals, and presenting sustainability-related performance that stakeholders are concerned about.

-- continuously strengthen the existing mechanism for identifying stakeholders and materiality issues, collect and understand stakeholders' concerns, specific methods of participation, and reasonable expectations and interests.

Materiality

USI has released relevant information on sustainable management to enable stakeholders to judge the company's management and performance, and develop and implement a decision-making mechanism for material issues to accommodate issues from all parties. Future reports may:

-- expand the number of questionnaires and returns of stakeholders, continue to collect and disclose significant sustainable development information, and fully disclose significant sustainable development information.

-- continue to strengthen the identification mechanism of positive and negative impacts, materiality considerations and related impacts, strengthen the risk and opportunity management and control of materiality issues, and implement them into the operating procedures of each department.



Responsiveness

USI has developed and implemented a stakeholder response mechanism and the comparison of SDGs, clearly declaring relevant policies and communicating with stakeholders, and responding to expectations and opinions from stakeholders. Future reports may:

-- continue to strengthen the response and communication mechanism of various departments and stakeholders, strengthen the depth and breadth of disclosed data and increase their comparability.

-- continue to compile the responses of stakeholders to this report as a reference for future refinement.

Impact

USI has developed and implemented a process for understanding, measuring, evaluating and managing the impact of the organization, and provided the necessary capabilities and resources, and committed to making a comprehensive and balanced disclosure of the measurement and evaluation of the organization's impact on stakeholders and itself. Future reports may:

-- continuously strengthen the risk and opportunity monitoring and measurement mechanism of various major sustainable actions and related impacts, and implement them into the operating procedures of various departments.

◆ Global Reporting Initiative Sustainability Reporting Standards

Based on the results of the review, we confirm that the Report complies with GRI reporting requirements in terms of general disclosure items and specific topic disclosures, including material topic management and disclosure items. Future reports may:

-- continuously collect and disclose performance information that can be extended to other regions or operating bases in the future, and strengthen the depth and breadth of disclosed information, strengthen the content of management policy disclosure, and more completely present the context of sustainability and related sustainability performance.

-- continuously collect major issues, risks and opportunities, strengthen management and control, practice results, and gradually implement various operations and management actions of subsidiaries in various operating bases, so as to expand the influence of enterprises on sustainable management.



ASSURANCE OPINION

In our opinion, the information and data presented in the Report by USI provides a fair and balanced representation. We believe the focuses on economic, environmental, and social aspects of USI in 2022 are well represented.

Afnor Group has developed a set of process for the Assurance of Sustainability Reports based on current practice guidance provided in the AA1000 Assurance Standard (v3) and GRI Standards. We believe that the evidence collected by onsite assessment has exhibited that USI did follow the guidance of AA1000 Assurance Standard (v3) and GRI Standards, and their self-declaration in response to the Global Reporting Initiative.

ASSURANCE LEVEL

In accordance with the AA1000 Assurance Standard (v3), we verified this assurance statement corresponding to a moderate level. The scope and methods are as described in this statement.

LIABILITY

This assurance statement is intended for the use of USI CORPORATION only. AFNOR is not responsible for any other uses. Our responsibility is only based on the scope and methodology described, and to provide stakeholders an independent assurance statement.

For and on behalf of AFNOR :

Trevor Wilmer
The Director for Certification and Assessment
MAY.15.2023



AA1000
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