












- Content
- About This Report
- Chairman's Message
- Performance Highlights in 2017
- Sustainable Development
- Sustainable Goals

-  Establishing Strong Governance
-  Creating Diversified Values
-  Nourishing Sustainable Environment
-  Creating Employee Passion
-  Building Altruistic Society
-  Starting Futuristic Parks
-  Appendix








Sustainable Goals

Goal Setting in 2018

Aspect	Short-term Goals (1-2 years)	Mid-term and Long-term Goals (3 years or above)
 Fostering unlimited innovation	<ul style="list-style-type: none"> • Introduce industry 4.0 applications to production lines • Introduce the information remote backup project • Improve online energy data analysis system 	<ul style="list-style-type: none"> • Increase the percentage of green products • Increase the percentage of rPET to 20% of total polyester output • Increase the sales of new products • Set capital expenditure for smart production projects at NT\$1 billion • Establish an exemplary smart factory
 Enabling inclusive society	<ul style="list-style-type: none"> • Promote New Century Executive Training Program • Promote internships and training programs as a joint effort between industry and academia • Promote various public interest advancement activities 	<ul style="list-style-type: none"> • Optimize the supplier performance evaluation and audit system • Establish the corporate volunteer system • Ensure 100% of suppliers sign the CSR Commitment Statement
 Navigating a green future	<ul style="list-style-type: none"> • Set targets to reduce energy consumption • Set targets to reduce GHG emissions • Increase the percentage of recycled water • Save 1% of electricity annually at production sites in Taiwan • Promote energy conservation projects • Promote the third-party certification ISO 50001 • Purchase the Taiwan Renewable Energy Certificate at production sites in Taiwan • Promote the use of renewable energy • Invest in the second set of waterless dyeing equipment • Establish cogeneration plants 	<ul style="list-style-type: none"> • Set capital expenditure for environmental protection projects at NT\$1 billion • Set capital expenditure for energy conservation projects at NT\$2 billion • Ensure the land development business's design and planning meet EEWB silver level standards
 Constructing sound governance	<ul style="list-style-type: none"> • Publish CSR reports annually to engage stakeholders • Conduct a survey periodically to collect view from stakeholders • Conduct damage prevention investigations at plant sites • Continue to ensure zero bad loans • Stay among the top 5% in the TWSE Corporate Governance 	<ul style="list-style-type: none"> • Increase production capacity to maintain our leading position in the industry • Activate land resources










- Content
- About This Report
- Chairman's Message
- Performance Highlights in 2017
- Sustainable Development
- Sustainable Goals
 -  Establishing Strong Governance
 -  Creating Diversified Values
 -  Nourishing Sustainable Environment
 -  Creating Employee Passion
 -  Building Altruistic Society
 -  Starting Futuristic Parks
 -  Appendix

Progress of Our Goals in 2017 ● Complete ○ Ongoing

Aspect	Goal	Progress	Chapter
 Fostering unlimited innovation	Increase the percentage of green products	○ In 2017, the sales of green products amounted to NT\$23.43 billion, accounting for 26% of our revenue from Production Business.	 Creating Diversified Values
	Increase the sales of new products	○ In 2017, the sales of the new products developed Far Eastern Group R&D Center amounted to NT\$3.4 billion, 100% increase from 2016.	
	Increase rPET to 20% of total polyester output	○ In 2017, rPET accounted for 10%, 4% up from 2016. We plan to establish new plants for rPET in Japan and South East Asia.	
	Introduce industry 4.0 applications to production lines	○ Petrochemical, Polyester and Textile Businesses have been introducing industry 4.0 applications to production lines, such as smart equipment and process, smart production solutions, cloud platforms and big data systems, smart power management system, etc.	
	Expand the applications of e-platforms	● In 2017, more functions and user groups were created.	
 Enabling inclusive society	Promote New Century Executive Training Program	● The first New Century Executive Training Program was completed in 2016. In 2017, the program was organized for the second time with five sessions. In 2017, the Competency Program was organized with 19 sessions with a total attendance of 633.	 Creating Employee Passion
	Promote internships and training programs as a joint effort between industry and academia	● In 2017, we provided practical training to 136 outstanding students at production sites in Taiwan and China.	
	Optimize employee satisfaction survey	● In 2017, we collaborated with professors at Yuan Ze University to conduct the employee satisfaction survey. The overall satisfaction is 84%, 7 percentage points up from the last survey.	
	Launch the e-learning platform	● The platform was activated in 2017.	
	Launch the online legal education system	● In 2017, the tests on legal matters for the sales staff in Polyester and Textile Business, Corporate Management, Audit Department, Purchasing Department and R&D Center were completed.	 Establishing Strong Governance
	Introduce Yuan Ze University Think Tank Program	● A total of 112 professors have signed up for the program and worked on 46 research projects.	
	Promote various public interest advancement activities	● In 2017, the amount we invested in social engagement reached NT\$80.4 million.	 Building Altruistic Society
	Ensure 100% of suppliers sign the CSR Commitment Statement	○ By the end of 2017, 1,225 suppliers signed the statement.	 Creating Diversified Values

- Content
- About This Report
- Chairman's Message
- Performance Highlights in 2017
- Sustainable Development
- Sustainable Goals**
 -  Establishing Strong Governance
 -  Creating Diversified Values
 -  Nourishing Sustainable Environment
 -  Creating Employee Passion
 -  Building Altruistic Society
 -  Starting Futuristic Parks
 -  Appendix

Progress of Our Goals in 2017 ● Complete ○ Ongoing

Aspect	Goal	Progress	Chapter
 <p>Navigating a green future</p>	Save 1% of electricity at production sites in Taiwan	○ In 2015, the electricity conservation rate was 1.9%; in 2016, it was 2.3%; in 2017, it was 2.0%.	 Nourishing Sustainable Environment
	Set targets to reduce energy consumption	○ At Taiwan's production bases, the target is saving 5% of electricity in 5 years. At Tpark, the target is saving 1% of electricity every year. Some of our overseas production sites have set targets to conserve energy.	 Nourishing Sustainable Environment  Starting Futuristic Parks
	Promote energy conservation projects	● In 2017, we implemented 101 energy conservation and carbon reduction projects.	 Nourishing Sustainable Environment
	Purchase green power for the production sites in Taiwan	● In 2017, we purchased 300,000 kwh of green power.	
	Promote periodic GHG emissions external verification comprehensively	● Production sites within the reporting scope have all completed external verification.	
	Promote the use of renewable energy	○ The plants in Taiwan purchase green power. One production site in Taiwan and one in China plan to build a solar station. Three production sites in China plan to invest in solar stations for the second round.	
	Set targets to reduce GHG emissions	○ Some of our production sites have set targets to reduce GHG emissions.	 Starting Futuristic Parks
	Invest in the second set of waterless dyeing equipment	○ We expect to run the machines for production in 2018.	
	Establish cogeneration plants	○ We plan to establish a cogeneration plant at Hsinpu Chemical Fiber Plant, which is expected to begin operations in 2019.	
	Ensure the land development business's design and planning meet EEWB silver level standards	● We have obtained the EEWB candidate mark for the ongoing construction of TPKC/D at Tpark and will apply for the EEWB gold level upon completion of the buildings	
 <p>Constructing sound governance</p>	Publish the CSR report annually to engage stakeholders	● In June 2017, we published FENC's fourth CSR report.	About this Report
	Stay among the top 5% in the TWSE Corporate Governance Evaluation	● We ranked among the top 5% in the 3 rd TWSE Corporate Governance.	 Establishing Strong Governance
	Expand the scope of regulatory compliance	○ In 2017, the scope of regulatory compliance was implemented at 19 production sites.	
	Build a climate risk change adaptation and response system	● In 2017, the system was established in Hsinpu Chemical Fiber Plant.	
	Increase PTA production capacity with the new PTA plant in Taiwan	● In 2017, productions kick-off.	
	Increase the nylon 6,6 production capacity in China		
	Ensure Vietnam Dyeing & Finishing Plant begin operations		
Increase production capacity to maintain our position in the industry	○ Multiple projects are still underway in Taiwan, China, Vietnam and the United States.	 Starting Futuristic Parks	
Activate land resources	○ Multiple land development projects are still underway.		