

Long-Term Vision 2030

May 12, 2023

Table of Contents



- i. Corporate Philosophy
- ii. History of Value Delivery
- iii. Business Environment
- iv. Long-Term Vision 2030 \sim Objectives/Numerical Targets/ Growth Scenario \sim
- v. Medium-to long-term Growth Stages
- vi. Basic Principles: Key Strategic Themes
- vii. Value Creation Process
- viii. Capital Policy



Contribute to society through our business activities

Overall Concept

Focus of our business

The starting point and guiding principles for corporate activities

Mission

Our mission

Global contribution in various fields through technology

Policy

Our objectives

What we are aiming for in fulfilling our mission

Motto

Our action guidelines

Our core values

Create the future with human and technical resources

Contribute to the world with roll-to-roll technology

Create the best with the latest technology Achieve the highest reliability with the best products

Management that values job satisfaction and personal motivation



History of Value Delivery

Achievement of high added value through roll-to-roll processing in cutting-edge fields of the times

Our strengths/ competitive advantages

Coating technology

- Thin and uniform highprecision coating
- Drying specific to material and application

Ability to contribute to customers' productivity

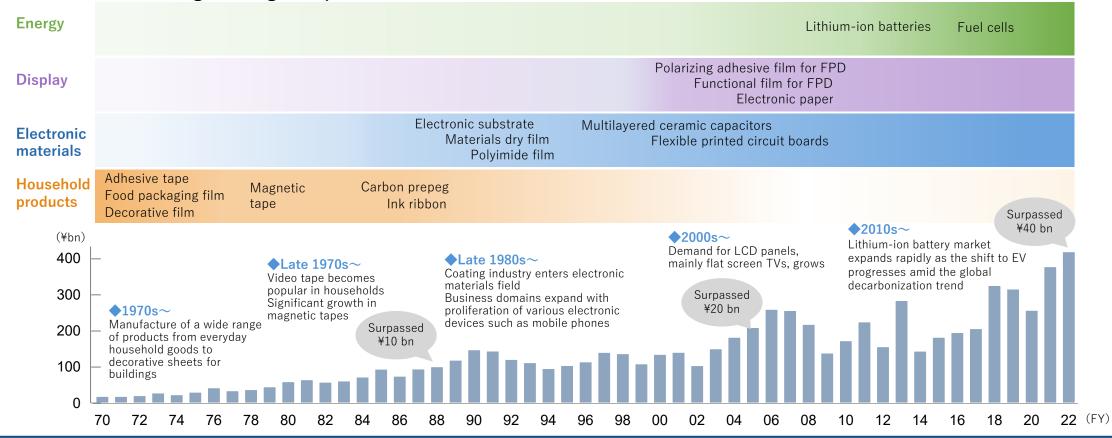
- High speed operation × larger size
- Stable operation and high yield

Customer base and delivery record

- Technical proposals at Technicum*
- Joint development with the world's top companies



XTechnicum R&D testing facility



Business Environment



Expand business domains to growth markets in response to changing environment

Worsening Decline in environmental Macro Resource **Changes in** Decarbonization Digitalization working recycling environment issues population social structure Switch to energy Resource depletion Promotion of labour-**Trends** sources with low CO2 **Transition to EVs** and difficulty in **5** G penetration saving and automation emissions procuring parts

Business environment

Energy

- Lithium-ion batteries (medium-term)
 - EV sales will continue to increase
 - Automotive lithium-ion battery market expected to grow in the medium term
 - Increased demand for energy storage facilities in conjunction with the spread of renewable energy

- Next-generation batteries (medium-to long-term)
 - Solid-state batteries
 - Larger capacity than existing lithium-ion batteries, gaining attention for automotive use
 - Fuel cells
 - Countries are actively investing in fuel cells as high-efficiency clean batteries mainly for FCVs

Electronic materials

- Electronic materials for EVs/5G smartphones (medium-to long-term)
 - Electronic materials for EVs (capacitors, etc.) are expected to grow with the expansion of the FV market
 - R&D of electronic materials for high-frequency radio waves used in 5 G is attracting attention

Common to all fields

- After-sales service
 - Increasing need for productivity improvement and long-term utilization of existing facilities
 - Growing demand for global after-sales service structure
- Smart factories
 - Growing demand for laboursaving and automation in factories



Our objectives for FY2030

Global leader in coating machines

~ Enhance corporate value by establishing a stable revenue base ~

- Cutting-edge fields: No. 1 market share in energy and electronic materials
- Globalization through expansion of overseas network from sales to manufacturing to maintenance
- Contribute to industrial development and the global environment through coating technology



FY2030 Consolidated numerical targets

Net sales ¥60bn Operating profit margin 12%

ROE
Stable at
10% or more

Management
indicatorsFY2022 ActualFY2030 TargetNet sales¥42.4bn¥60bnOperating profit
margin7.3%12.0%ROE6.4%10.0%

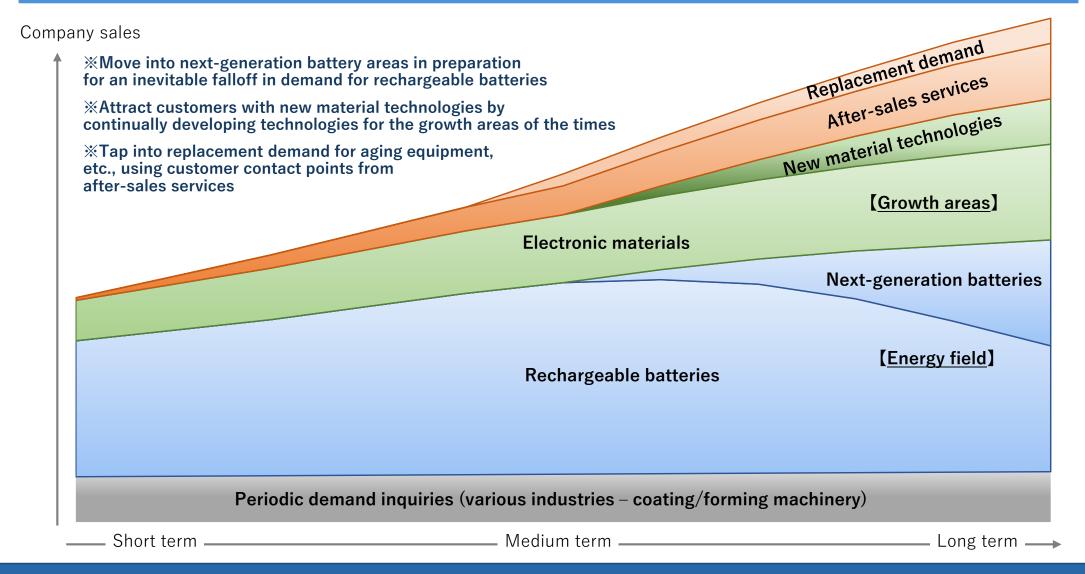
Net sales (Unit: ¥100mn)





Long-term Vision 2030 Growth Scenario – Business Portfolio

Continuous growth via development of technologies for the cutting-edge applications of the times





Business expansion focused on energy field and growth areas



Long-term Vision 2030 [Core principles]				
1	Strong push toward standardization/mass production	4	Pursuing smart factory technologies	
2	Enhancing customer service structure	5	Business development that embodies market needs	
3	Continued strengthening of global development	6	Expanding human capital	

Basic Principles: Key Strategic Themes

Key strategic themes to create a stable revenue base

1	Strong push toward standardization/mass production	Raising overall profitability through the pursuit of shifts to standardized formats and mass production models and the reduction in manufacturing costs by cutting raw material costs and the number of in-house processes	
2	Enhancing customer service structure	Establishing a system of services to benefit customers as a one-stop shop for everything from development, manufacturing, installation and ancillary work, pilot operations, and manufacturing startup through to maintenance	
3	Continued strengthening of global development	Continuing to expand our overseas network structure including marketing, manufacturing and maintenance work through alliances with local partners, especially in North America, Europe, and Asia	
4	Pursuing smart factory technologies	Strengthening technologies that contribute to labor saving, automated operations, and higher productivity at customers' factories via predictive maintenance and troubleshooting, with a focus on remote technologies	
5	Business development that embodies market needs	Pioneering business development rooted in our core technologies that contributes to greater functionality and advancement in production technologies in next-generation growth areas	
6	Expanding human capital	Developing and expanding our workforce, particularly in our core strength of engineers, and creating work environments and a corporate culture in which diverse human resources can get job satisfaction	



Sustainably raising corporate value by contributing to society through our business activities

View on external environment

- Worsening environmental issues
 - Energy reform
 - Countermeasures for intensifying natural disasters
 - Resource recycling society
- Changes in social structure
 - Decline in working population from lower birth rate
 - Diversifying values and working styles
 - Digitalization
- Contributing to society as a corporate citizen
 - Importance of corporate social responsibility
 - Increasing ESG awareness

Our strengths Coating/ $\mathsf{Thermal}/\mathsf{wind}$ line control technologies technologies Business resources Financial Robust financial base capital Coating technologies Numerous instrumentation Intellectual/ technologies manufacturing Technicum handles capital technological integration and establishment of core technologies Joint development with the Social world's top companies capital Supply chain with strong dialog-focused ties Ingraining of the Hirano spirit Human Hirano Academy capital ◆ Working-style reform

Contribute to the world with roll-to-roll technology

Long-term Vision 2030

Objectives

To become the global leader in coating machines



A XROW TH3030 8 9 INDUSTRY, INN NORGO DIMONOCO 8

- 1. Strong push toward standardization/mass production
- 2. Enhancing customer service structure
- 3. Continued strengthening of global development
- 4. Pursuing smart factory technologies
- 5. Business development that embodies market needs
- 6. Expanding human capital

Output

Financial value

financial

value

8 83556

M

■ Net sales: ¥60bn

■ ROE: 10% or more

Value Non-

Contributing to a sustainable global environment

- Reduction in CO2 emissions
- 37% YoY cut vs. FY2021 via introduction of solar power (per ¥mn in sales)
- Prolonging equipment life by strengthening maintenance business
- Active investment in human capital, the basis of value creation



Capital Policy

Larger and more stable shareholder returns while retaining sufficient funds for investment in continuous growth

Growth investment

■Strategic investment

- Enhance Technicum (R&D testing facility)
- Strengthen smart factory technologies
- Boost remote, labor-saving, and automated operation technologies
- Expand global procurement and production structures (including with domestic and overseas partners)
- Invest in factory infrastructure
- Expand after-sales service structure
- Technological development and business development for next-generation growth areas

■ Foundation strengthening

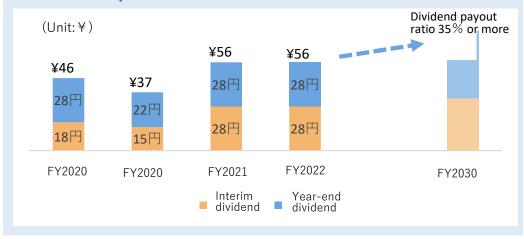
- Expand investment in human capital (train engineers, working-style reforms, etc.)
- Invest in systems to improve operating efficiency
- R&D and equipment investment to reduce environmental load

Shareholder returns

■Shareholder returns

- Maintain current DPS as the minimum level and the dividend payout ratio at 35% or more
- Focus on capital efficiency to improve and stabilize ROE
- Consider share buybacks based on share price trends
- Policy of larger and more stable shareholder returns while retaining sufficient funds for investment in growth

Dividends per share



Disclaimer



Contact:

General Affairs Department

HIRANO TECSEED Co., Ltd.

https://www.hirano-tec.co.jp/en/contact/

Tel: +81-745-57-0681

This document provides information intended solely to help readers' understanding of HIRANO TECSEED CO., LTD.

Thus, we have no intention to solicit or encourage investment for securities or financial products mentioned in this document. Also, readers are advised that this document is not a disclosure document or statement of financial performance as required by Japan's Financial Instruments and Exchange Act, Act on Investment Trusts and Investment Corporations, related cabinet orders, cabinet office ordinances or rules, the rules governing companies listed on the Tokyo Stock Exchange, or any other applicable rules. This document contains forward-looking statements, including forecasts of financial position, results of operations, and business-related matters, as well as statements related to the plans and goals of the management of HIRANO TECSEED CO., LTD. There are a number of known and unknown risks and uncertainties that can cause its actual results or performance to differ materially from any explicit or implicit forecasts contained herein. These forward-looking statements also rest on a number of assumptions with regard to our present and future management strategies, as well as the political and economical environments in which we will conduct its future business operations. Although the information contained in this document is the best available at the time of publication, no assurances can be given regarding the accuracy, certainty, validity or fairness of this information and we are not responsible for any error or inaccuracy in the information or data contained herein.

The content of this document can be modified or withdrawn without prior notice.