### **HITACHI**

**Reliable Solutions** 

# Medium-term Management Plan BUILDING THE FUTURE 2025

FY2023 - 2025

April 26, 2023

#### Masafumi Senzaki

President and Executive Officer, COO

**@**Hitachi Construction Machinery Co., Ltd.

- 1. Business Environment
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- 3. Core Strategy of the Medium-term Management Plan
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  - 2) Enhancing Value Chain Business
  - 3) Expanding Business in the Americas
  - 4) Strengthening Human Capital and Corporate Capabilities
- 4. Toward the Realization of a Sustainable Society
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  - 2) Initiatives of the Circular Economy
- 5. Targets of the Medium-term Management Plan

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## Changes in the social, technological, and economic environment

- Aging and a shortage of workers in secondary industry
- Broadly defined software, shift to utilization value, and progress in digital technology
- Acceleration of economic transformation to realize a sustainable global environment
- Emergence of geopolitical risks

## Changes in the competitive environment

- Accelerating development of decarbonization technologies including electrification in developed countries and mining markets
- Firm establishment of conversion of customer needs "from hardware products to solutions"
- Rise of Chinese manufacturers in emerging countries
- Competition or cooperation with other industries with digitization

## **Capital structure changes**

- **Hitachi, Ltd.** Collaborative creation with the Hitachi Group in various R&D fields to accelerate environmental responses and the circular economy
- ITOCHU Corporation ————— Acceleration of business expanding in North America and promotion of business
- Japan Industrial Partners, Inc.
   Strengthening of the medium- to long-term management foundation and enhancement of corporate capabilities

Hitachi Construction Machinery is entering a new phase of growth with various changes

# Formulating our own group identity in response to business environmental changes

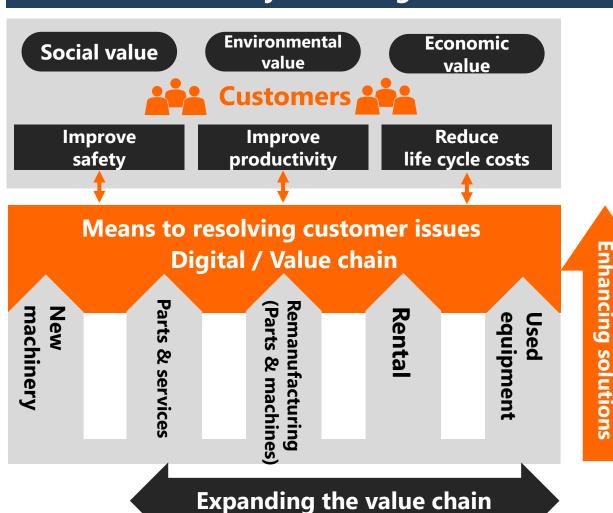
**Reliable Solutions** We are a reliable solutions partner with/for our customers



### 3. Core Strategy of the Medium-term Management Plan

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# Growing as a true solutions provider by delivering innovative solutions



#### **Core Strategy**

Delivering innovative solutions for customer needs

**Enhancing value chain business** 

Expanding business in the Americas

Strengthening human capital and corporate capabilities

### 3. 1) Delivering Innovative Solutions for Customer Needs **Compact and Construction Business**



### Customers' issues have never changed. However, the solutions are getting more and more complicated.

Stable machine operations and preventive maintenance

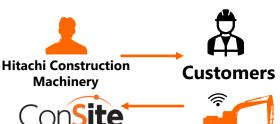
Aging of operators and a shortage of workers

Comprehensive efficiency of people (operators), things (machines), and work (construction) & environmental response

**Expansion of** Solution 1.0

**Enhancement of Solution 2.0** 

**Challenge to Solution 3.0** 



New ConSite applications





Cooperative safety and advanced autonomous operation



Building an ecosystem through collaborative creation with customers and partners in other industries







Delivering solutions for customer issues through product evolution, various data collaboration and digital utilization

\*ZCORE: Machine control platform for digital and connected features

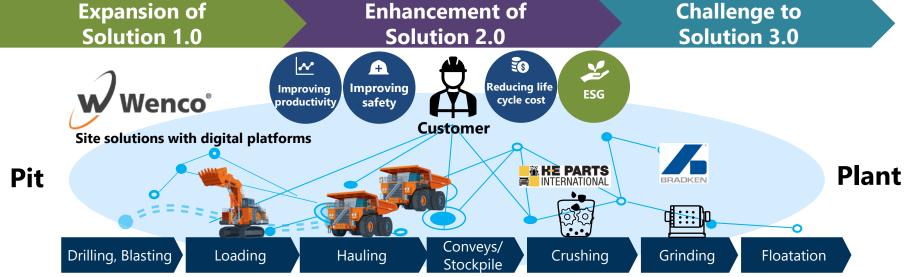
# 3. 1) Delivering Innovative Solutions for Customer Needs Mining Business

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Visualization of the operation and realization of optimal procurement

Further improvement of safety & productivity and reduction of LCC\* & environmental impact

Maximization of social value and corporate value by resolving customer issues



Collaboration with Wenco/ Bradken/H-E Parts, ConSite Mine

Advanced automation and autonomous technology

Participation in the ecosystem through collaborative creation with customers and partners in other industries









Delivering solutions for customer needs by data collaboration with a variety of touchpoints from pit to plant and product evolution using digital means

### 3. 2) Enhancing Value Chain Business

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# Expanding value chain business by further strengthening our solutions and proposal capabilities to meet customer expectations

Parts and services business

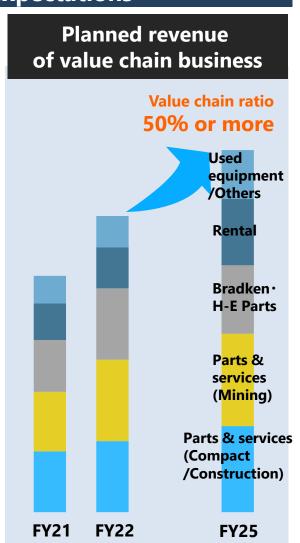
- Proposing solutions for extension of machine service life, maximization of operating time, and improvement of working efficiency by utilizing ConSite to monitor every single machine in the world.
- Offering service parts with quality and price that meet customer needs by enhancement of the lineup
- Expansion of remanufacturing capacity and establishment of a global optimum production system
- Carrying out the machine remanufacturing business on a full scale

Mining business/ Cooperation with Bradken and H-E Parts

- Further strengthening of mining value chain business from pit to plant (consumable parts, etc.)
- Promoting a global expansion of high-profit businesses (remanufacturing business for mining machinery, consumable parts business in the mineral processing area, etc.)

Rental and used equipment business

- Expanding overseas rental business suit to different market environment
- Promoting sales strategies for high-value-added used equipment
- Increasing used equipment value by PREMIUM USED/ REFURBISHED USED



### 3. 3) Expanding Business in the Americas

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# **Expanding business and stabilizing revenue Contributing to global growth**

# Compact & construction business

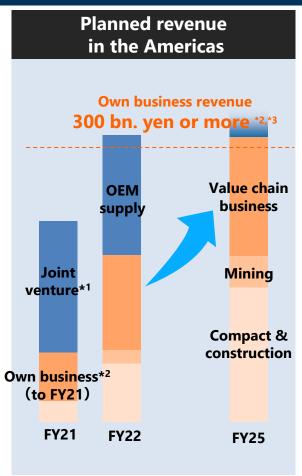
- Establishing an own sales network in Central & South America
- Diversifying sales channels
- Enhancing finance business

## Mining business

- Expanding sales of ultra-large excavators for construction and quarry sites in addition to mining sites
- Enhancing support systems in South America
- Strengthening the dump truck support system

## Value chain business

- Building an operational base for parts remanufacturing
- Expanding rental business
- Selling young, good-quality used equipment from Japan



<sup>\*1:</sup> Joint venture business involves supplying components and completed products, and consigning sales and services to Deere & Co., and receiving profit share.

<sup>\*2:</sup> Own business up to FY2021 consisted solely of the wheel loader business and what came from consolidated subsidiaries.

<sup>\*3:</sup> The investment policy of the Americas business is to be up to 100 billion yen, evaluating where to invest heavily while looking at the business environment.

### 3. 4) Strengthening Human Capital and Corporate Capabilities

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# Strengthening our business structure globally, all the way from R&D to production, supply, sales, and services

#### Human capital · Organization · Culture

- Providing education and opportunities for human capital to play an active role globally
- Sophistication of global performance management through the business unit system
- A culture that accomplishes initiatives through the management system for the business plan

#### **R&D** system

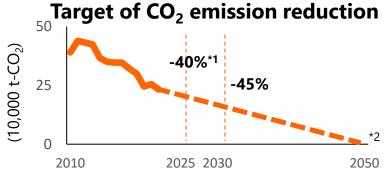
- Global collaboration and strengthening of open innovation
- Transforming the corporate culture through agile development
- Responding to paradigm shifts in construction machinery

#### **Revenue structure**

- Continuing to promote total cost reduction activities in all divisions through the business unit system
- Improving profitability by increasing production efficiency in domestic business restructuring
- Strengthening the global supply system for products and service parts
- Increasing efficiency by leveraging DX and deploying the rental and used equipment management system globally
- Strengthening indirect cost controls to respond quickly to market changes

# Strengthening efforts to realize the 1.5°C scenario and achieving carbon neutrality by 2050

#### **Production (Scope 1+2)**



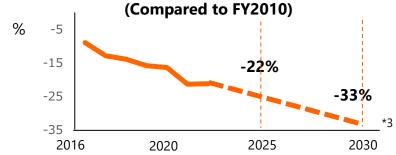
- \*1: Compared to FY2010
- \*2: Graph image is for illustrative purposes only; actual results through FY2022
- Increasing productivity/ Introduction of energy-saving equipment
- Developing thorough energy-saving and CO<sub>2</sub> reduction activities
- Active use of renewable energy



Utilizing wind power and solar power

#### **Products (Scope 3)**

#### **Target of CO<sub>2</sub> reduction ratio**



- \*3: Graph image is for illustrative purposes only; actual results through FY2022
  - Expansion of decarbonized products (such as electric construction machines)
  - **■** Providing ICT and IoT solutions
  - Expansion of used equipment and remanufacturing businesses



**Electrified products** 

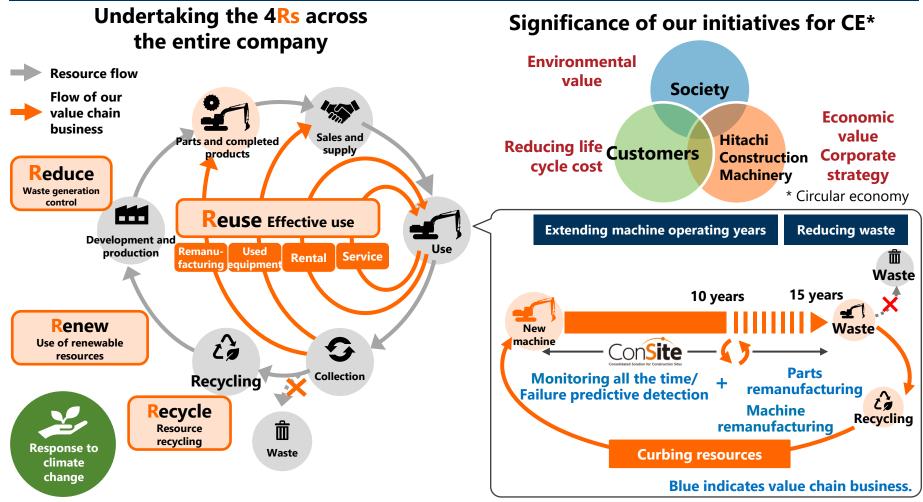


**Remanufacturing business** 

### 4. 2) Initiatives of the Circular Economy

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Expanding value chain business to extend our product life cycle one and a half fold, and then maximizing customer value and minimizing resource consumption



### 5. Targets of the Medium-term Management Plan

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KPI			Medium-term Management Plan FY2025 targets	Reference FY2022 results
Growth	<ul><li>·Value chain ratio</li><li>·Own business revenue in the Americas</li><li>·R&amp;D/Revenue ratio</li></ul>		50% or more 300.0 billion yen or more 3% or more	40.6% 182.0 billion yen 1.9%
Profitability	·Adjusted operating income ratio ·EBITDA margin*1		13% or more 18% or more	10.6% 14.2%
Safety	·Net D/E ratio		0.40 or less	0.60
Efficiency	•Operating cash flow margin*1 •ROE •ROIC*1*3		10% or more 13% or more 9% or more	-2.0% 11.0% 8.4%
Shareholder return*2	·Consolidated dividend payout ratio		Stable and continuous implementation with a consolidated dividend payout ratio of 30%-40% as a guide	33.3%
ESG	<ul> <li>Reducing environmental impact and CO<sub>2</sub> (total)</li> </ul>	Production (Scope 1+2)	-40% VS. FY2010	published in
		Product (Scope 3)	-22% VS. FY2010	
	• Diversity, equity & inclusion	<ul> <li>Localization ratio of GM or higher in overseas group companies*1</li> </ul>	75%	<b>72%</b> * <sup>4</sup>
		<ul> <li>Ratio of managers by gender (consolidated) *1</li> </ul>	Women 13% Men 15%	Women 10.4% <sup>*5</sup> Men 14.9%

<sup>\*1:</sup> Newly established indicators in this medium-term management plan

<sup>\*2:</sup> We aim to allocate one-third of operating cash flow to maintenance and strengthening investment, prior investment, and shareholder return & debt payment respectively, based on our fund allocation policy.

<sup>\*3:</sup> The level of capital cost (WACC) to be compared in the ROIC target is recognized at about 7%.

<sup>\*4:</sup> As of August 2022

<sup>\*5:</sup> As of June 2022

Hitachi Construction Machinery Group Mid-term Management Plan

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## **BUILDING THE FUTURE 2025**

- Delivering Innovative Solutions for Customer Needs
- Enhancing Value Chain Business
- Expanding Business in the Americas
- Strengthening Human Capital and Corporate Capabilities

Health, Safety, & Compliance

**Customer Interest First** 

Kenkijin Spirit

We have chosen to align our activities with 10 of the 17 SDG's. Topics in this explanatory material are shown together with their corresponding SDG icon.







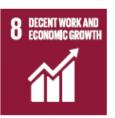
















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#### **Cautionary Statement**

This material contains forward-looking statements that reflect management's views and assumptions in the light of information currently available with respect to certain future events, including expected financial position, operating results, and business strategies. Actual results may differ materially from those projected, and the events and results of such forward-looking assumptions cannot be assured.

Factors that may cause actual results to differ materially from those predicted by such forward-looking statements include, but are not limited to, changes in the economic conditions in the Company's principal markets; changes in demand for the Company's products, changes in exchange rates, and the impact of regulatory changes and accounting principles and practices.

#### **Trademark notice**

AERIAL ANGLE, ConSite, Solution Linkage and ZCORE are registered trademark of Hitachi Construction Machinery Co., Ltd.

April 26, 2023

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