

Progress of the Mid-term Management Plan 2024

April 26, 2024 Keiji Kojima President & CEO Hitachi, Ltd.

Target of MMP2024



Leverage the results of structural transformations in past MMPs, increase corporate value by demonstrating organic growth

Growth

Planetary Boundaries

Protect the earth while maintaining social infrastructure

Society

Revenues growth (FY2021-FY2024 CAGR)



Adj. EBITA*1

ROIC

Wellbeing

A society where every individual is comfortable and active

EPS growth^{*2}
(FY2021-FY2024 CAGR)

Core FCF*3
(3-year cumulative)

MMP target

5%-7%

12%

10%

10%-14%

1.2 trillion yen
Shareholder returns
0.8-0.9 trillion yen

^{*1} Adjusted operating income plus acquisition-related amortization and equity in earnings/losses of affiliates

^{*2} Calculated based on the number of shares before the stock split (effective July 1, 2024) *3 Core FCF = Cashflows from operating activities - CAPEX

Sustainable Growth

1 Promoting sustainable management



Sustainable management supports business growth

Strengthen governance

- Strengthen links between shareholder value and executive compensation
 - Adopt core KPIs from MMP as compensation indexes
 - Offer globally competitive compensation to secure outstanding talent
- Increase transparency for shareholders
 - •Received Grand Prize G (Governance) in NIKKEI Integrated Report Award 2023

Environmental activities

Contribute to customers' decarbonization

CO2 avoided emissions*1

100million tons 153million tons

MMP target Forecast (3-year average)

Carbon neutrality in FY2030

CO2 emission reductions*2

50% 67% FY2024 forecast

Strengthen human capital

Diversify talent

Ratio of non-Japanese executive and corporate officers*3

15%

20%+

MMP target

FY2024 forecast

Strengthen digital talent

Digital talent

97,000

97,000+

MMP target

FY2024 forecast

^{*1} Based on GHG Scope 3 downstream reporting according to the GHG Protocol: Base year is FY2013 (FY2020 for Hitachi Energy)
*2 Reduction rate in Scope 1 & 2 (emissions from Hitachi's workplaces and offices); Base year is FY2010 *3 Including assignment on April 1st

2 Structure to support sustainable management



Accelerate growth through globalization and digital technologies under the new structure

Strengthen global competitiveness



Executive Vice President and Executive Officer (CSO*1, Head of Regional Strategies, and CRMO*2)

Brice Koch

Management strategies based on regional strategies and global risks



Senior Vice President and Executive Officer (Chief Sustainability Officer, CHRO*3, and CDEIO*4)

Lorena Dellagiovanna
Sustainability strategies and Human R

Sustainability strategies and Human Resource strategies to accelerate innovations worldwide



Senior Vice President and Executive Officer (In charge of Regional Strategies [Americas])

Shashank Samant
Expand digital applications business in North America



Corporate Officer (CPO*5)

Alice Po
Manage procurement function globally, lead global supply chain reform

Accelerate digital growth



Executive Vice President and Executive Officer (General Manager of Digital Systems & Services Division)

Toshiaki Tokunaga
Growth strategies with Lumada at the core



Executive Vice President and Executive Officer (General Manager of Connective Industries Division)

Jun Abe
Promoting and expanding digitalization in Connective Industries



Vice President and Executive Officer (President and CEO of GlobalLogic)

Nitesh Banga
Promoting and expanding digitalization with digital engineering as a starting point



Senior Vice President and Executive Officer (CEO of Hitachi Energy) *6

Andreas Schierenbeck
Strengthening Hitachi Energy's service business and accelerating growth strategies



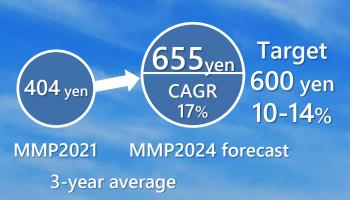
Expected to achieve the target financial structure



Investment efficiency (ROIC)



EPS growth*1-





4 Revenues growth



Revenues growing substantially in Europe and the U.S. driven by GX, and growing globally amid DX

Market growth



Electric power demand is growing due to a shift towards electrification and growth in renewable energy for decarbonization in the West

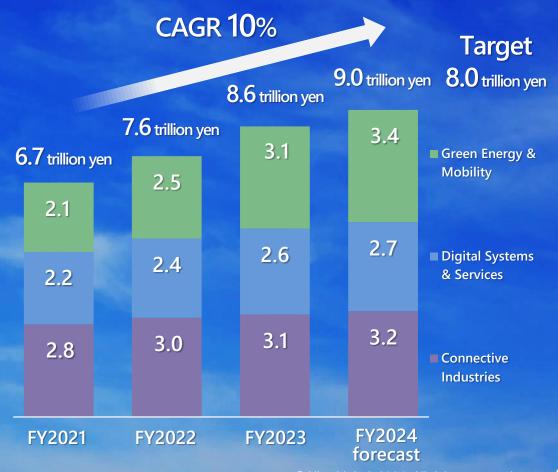


Business processes are changing with the development of the cloud and Al

New orders are increasing with the growth of DX and GX

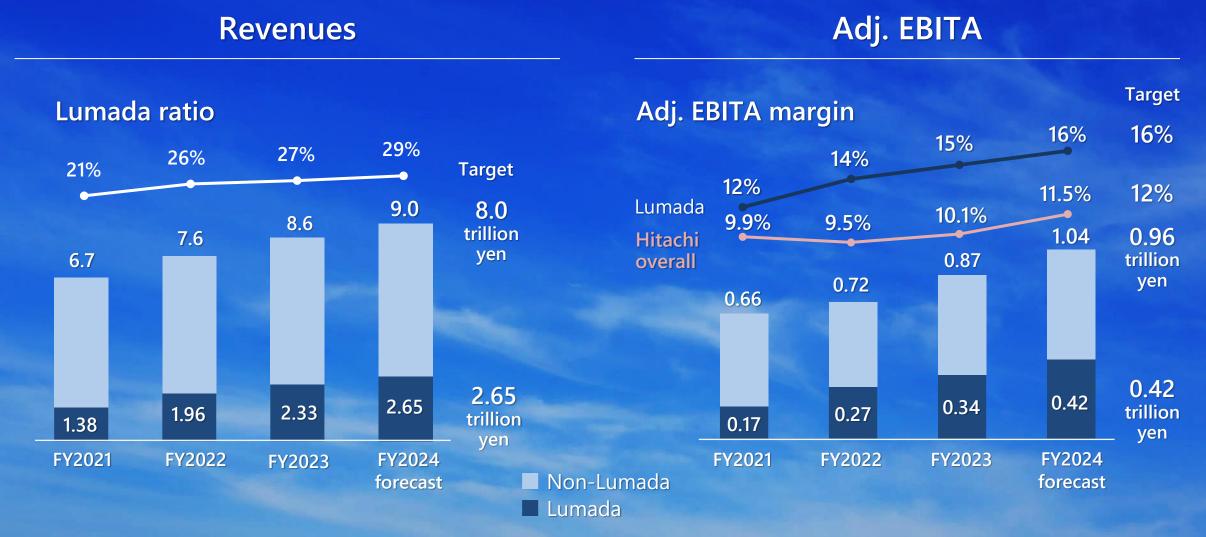


Revenues growth





Highly profitable Lumada business leads profits growth of Hitachi overall



6 Profit improvement



Social Innovation Business is increasing globally

Next-generation nationwide load-dispatching system

Japan

- Large scale system to standardize a load dispatching system representing each area
- Contribute to stable power supply and decarbonization

OT *1 Core system/
Mission-critical SI
Social Infrastructure Systems BU

Power network management/ SCADA*2 platform Hitachi Energy Software development

support

GlobalLogic

Railway smart maintenance

Europe

- Expanding solutions integrating predictive maintenance and asset management
- Reduce maintenance costs and increases reliability through management of vehicle and facility condition
 - OT Condition monitoring, expertise in prediction

Data gathering, analysis and migration to cloud
Hitachi Digital Services

Smart city NEOM

Saudi Arabia

- "Smart city giga project" promoted by government
- Contribute to construction of the smart city operated with 100% clean energy

(Product order)

auct order

tion

Digitalization proposal

HVDC, electrical facilities for green hydrogen production

Hitachi Energy

UPS, air compressors

Hitachi Industrial Products

Hitachi Industrial Equipment

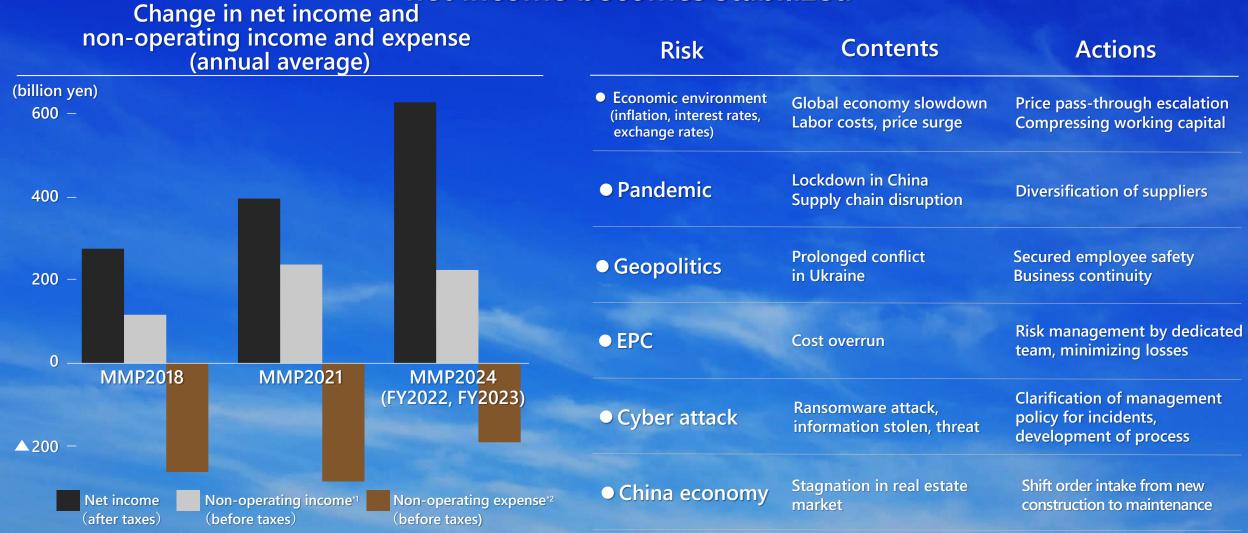
Systems

Digital twinning
GlobalLogic

7 Net income stabilization



Reducing losses by strengthening the risk management system, net income becomes stabilized



^{*1} Including business reorganization profits, profits from sell-off of fixed assets, and equity method profits and losses *2 Impairment losses, transformation expenses, etc.



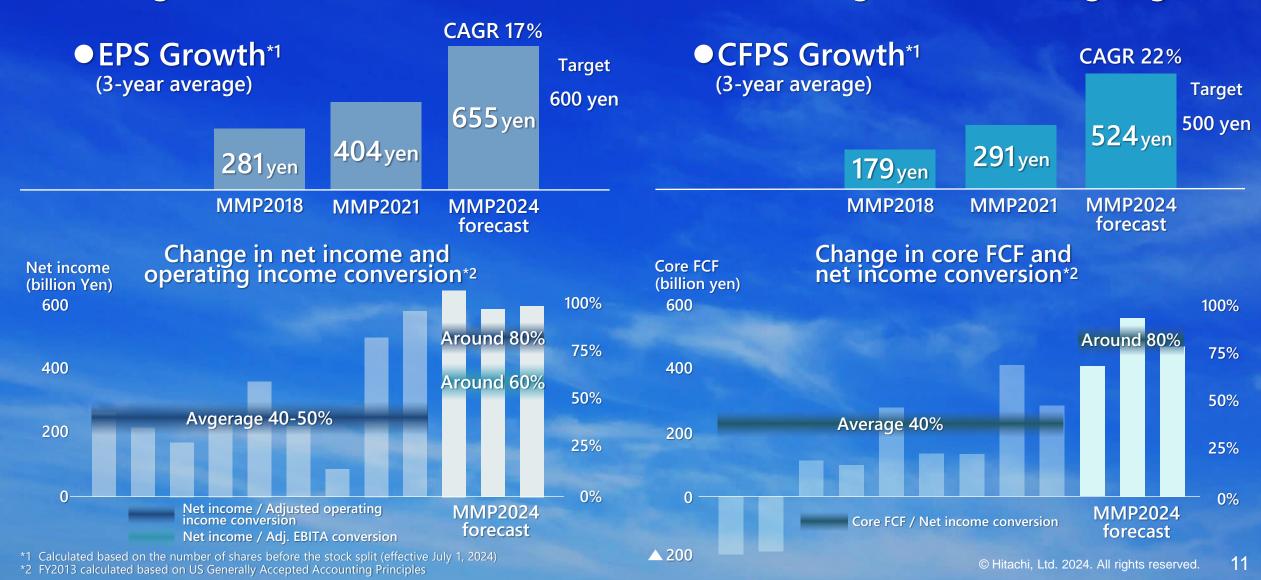
Efficiently increase core FCF through cash-oriented management



9 EPS and CFPS growth



Stable growth in net income and core FCF, EPS and CFPS growth exceeding targets



10 Capital allocation



Balance allocation of increased cash to strengthen shareholder returns and increase growth investments

Cash generation (3-year cumulative)			Capital allocation (3-year cumulative)		
		2.8 trillion yen		2.8 trillion yen	
	2.3 trillion yen		2.3 trillion yen		
	Assert sales 1.1trillion yen	Assert sales 1.3trillion yen	Growth investment 1.4trillion yen or more	Growth investment 1.8trillion yen	
	Core FCF 1.2trillion yen	Core FCF 1.5trillion yen	Shareholder return 0.8-0.9 trillion yen	Shareholder return 1.0trillion yen	
	MMP target	MMP2024 forecast	MMP target	MMP2024 forecast	

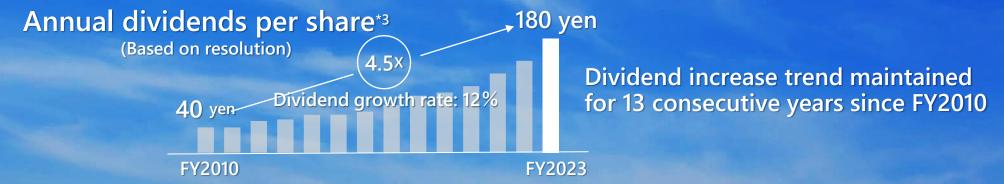
- Capital structure
 D/E ratio: Aim for 0.5x
 Financial leverage: Apply at Net Debt/EBITDA of 1-2x
- Growth investment
 Criteria: Adj. EBITA over 12%; ROIC over 10%
 In addition to digital, green, and innovations, invest in new growth opportunities
 Apply cash effectively, including non-M&A investments
- Share buyback
 Implement flexibility based mainly on asset sales and progress of growth investments
- Dividends
 Pay out steadily based on business growth, also taking into account financial status and payout ratio

Strengthen returns to shareholders



Continue flexible share buybacks, with dividend level matching growth in profits and cash





^{*1} Continued 5 yen dividend increase every 6 months from FY2020 onward *2 Calculated from 65 yen dividend at end of FY2021 *3 Calculate assuming that FY2018 share consolidation was implemented at start of FY2010

12 Increase growth investments



Increase growth investments and generate further cash

Past investments

0.8 trillion yen

Main investments moving forward



Medium-scale M&As to strengthen individual businesses

Investment

- Made Hitachi Energy a wholly owned subsidiary
- GlobalLogic bolt-on M&A
- Thales GTS*1
- Others (Flexware, Telesis, etc)

- 0.2 trillion yen
- 0.1 trillion yen
- 0.3 trillion yen
- 0.2 trillion yen

In addition to strengthening individual businesses, capture new growth opportunities

- Generative Al
- Manufacturing fields expanding through DX, GX
- Servitization of social infrastructure business
- Flexible M&As when promising cases arise

Expected amount

- 0.3 trillion yen
- 0.2 trillion yen
- 0.2 trillion yen
- 0.3 trillion yen

Capturing new growth opportunities

13 New growth opportunities



New growth opportunities have arisen with the emergence of generative AI and changes in the market

Generative AI

With the emergence of generative AI, productivity has increased in various industries

As demand for generative Al increase, demand for data centers increase

- Increased software productivity
- Increased front-line worker productivity
- Data centers

Manufacturing fields expanding through DX, GX

Technology innovations have driven demand for DX, further increasing needs for information infrastructures

Increasing demand for clean energy, acceleration of the circular economy

- Semiconductor manufacturing
- Battery manufacturing

Servitization of social infrastructure business

Hitachi focuses on the social infrastructure business, capturing the tailwinds of DX and GX

Expanding servitization by combining strong products and knowledge of OT with digital technologies

- Energy business
- Railway business
- Industrial products business

14 New growth opportunities-Generative AI-



Invest in productivity improvement through generative AI, and in data centers that grow with generative AI

Improve software productivity

Improve front-line worker productivity

Data centers

Opportunities to improve productivity*1
(Software engineering)

580-1,200 billion USD/year

- Resolving the shortage of engineers in software development
 - Improve work efficiency in requirement definition, design, and test processes of software development
 - Reduce human error and improve quality

Key growth investments
Use of generative AI at GlobalLogic

Opportunities to improve productivity*1

(Advanced manufacturing)

170-290 billion USD/year

- Use in front-line operations that account for 80% of the global working population*2
 - Generative AI x Robotics
 - Use in the Worksite-Augmenting Metaverse; e.g., railways, nuclear power plants

Key growth investments

Development of industrial metaverse

Data center investments*3

32 billion USD 49 billion USD 2022 2030

- Provide green, resilient services in a one-stop format
 - Hybrid cloud
 - Power receiving and transforming facilities
 - Cooling facilities

Hitachi Vantara

Hitachi Energy

Hitachi Global Life Solutions

Key growth investments

Development of Hitachi iQ*4

(Collaboration with NVIDIA)

15 New growth opportunities -Manufacturing fields expanding through DX, GX-



Investing in the growing semiconductor and battery manufacturing

Semiconductor manufacturing

Battery manufacturing

Market scale*1 $600^{\text{billion}}_{\text{USD}}$ \longrightarrow $1,000^{\text{billion}}_{\text{USD}}$

 Strengthen the line building business along with top global products for manufacturing and testing

Products

CD-SEM*2 Hitachi High-Tech Building clean environments

Hitachi Plant Services,

Hitachi Global Life Solutions

Digital

Demand forecast, Data integration platforms

GlobalLogic

Key growth investments

- Development of CD-SEM
- Downstream process solutions

Market scale*3

85 billion USD



400 billion USD 2030

 Creating 5R cyclic services*4 that connect manufacturing, reuse, and recycling for nextgeneration batteries

Products

Inspection equipment

Line building

Hitachi High-Tech

IDBU*5, Water & Environment BU Hitachi Power Solutions

X

Digital

Life cycle management

Hitachi High-Tech

Key growth investments

Strengthen battery solutions

16 New growth opportunities

-Servitization of social infrastructure business-



Investing in servitization within the growing social infrastructure business

Energy

Railways

Industrial Products

HVDC links installed 150 GW*1 (No.1 worldwide)

Hitachi Energy

HVDC, OT knowledge Asset management

GlobalLogic

IT knowledge, generative AI, digital twins

- Increase availability through real-time monitoring using digital technologies
- Advance maintenance through Al-based predictive diagnosis

Hitachi railway service users

18 billion passengers/year

Railways

Signaling/Vehicles systems
Smart mobility platforms

Thales GTS

Fare collection systems

GlobalLogic

Digital engineering

- Expand Lumada digital services leveraging the global customer base of Thales GTS
- Roll out asset management to optimize customers' operation and maintenance

Screw compressors
200,000 units*2
(No.1 in Japan, No.3 worldwide)

CI^{*3} Sector

X

Digital

Industrial equipment and facilities, power facilities, and industrial robots, etc.

Analytics, integrated AI, preventative maintenance, proposal improvement

- Support operational optimization and propose improvements with Asset management as a Service
- Accelerate recurring business related to industrial equipment in North America

^{*1} Equivalent to a capacity that meets the peak power demand for Japan

Summary



- Expected to achieve MMP2024 KPIs, with organic growth driven by DX, GX
- Balance allocation of increased cash to strengthen shareholder returns and increase growth investments
- Target investments in new growth opportunities such as emergence of generative AI and fast-growing manufacturing fields
- Realize further organic growth in the next MMP with investments in new growth opportunities

IR schedule



FY2024

May: Dialogs with investors

June 11: Investor Day Dialogs with investors

Summer to year end:

FY2025

Announce next MMP

Hitachi Investor Day 2024

Explain the form of One Hitachi, which realizes sustainable growth while capturing new growth opportunities

Thursday, June 11, 2024, 3:00 P.M.- 5:40 P.M. Date:

• Agenda:

1. CEO Remarks **President & CEO** Keiji Kojima 2. CSO Introduction Brice Koch **Executive Vice President, CSO**

Toshiaki Tokunaga Executive Vice President 3. Digital strategies

4. Green strategies Alistair Dormer **Executive Vice President**

5. Connective strategies Jun Abe **Executive Vice President**

6. CFO Session Tomomi Kato Senior Vice President, CFO

7. Q&A Session





Cautionary Statement



Certain statements found in this document may constitute "forward-looking statements" as defined in the U.S. Private Securities Litigation Reform Act of 1995. Such "forward-looking statements" reflect management's current views with respect to certain future events and financial performance and include any statement that does not directly relate to any historical or current fact. Words such as "anticipate," "believe," "expect," "estimate," "forecast," "intend," "plan," "project" and similar expressions which indicate future events and trends may identify "forward-looking statements." Such statements are based on currently available information and are subject to various risks and uncertainties that could cause actual results to differ materially from those projected or implied in the "forward-looking statements" and from historical trends. Certain "forward-looking statements" are based upon current assumptions of future events which may not prove to be accurate. Undue reliance should not be placed on "forward-looking statements," as such statements speak only as of the date of this report.

Factors that could cause actual results to differ materially from those projected or implied in any "forward-looking statement" and from historical trends include, but are not limited to:

- economic conditions, including consumer spending and plant and equipment investment in Hitachi's major markets, as well as levels of demand in the major industrial sectors Hitachi serves;
- exchange rate fluctuations of the yen against other currencies in which Hitachi makes significant sales or in which Hitachi's assets and liabilities are denominated;
- uncertainty as to Hitachi's ability to access, or access on favorable terms, liquidity or long-term financing;
- uncertainty as to general market price levels for equity securities, declines in which may require Hitachi to write down equity securities that it holds;
- Inductuations in the price of raw materials including, without limitation, petroleum and other materials, such as copper, steel, aluminum, synthetic resins, rare metals and rare-earth minerals, or shortages of materials, parts and components;
- credit conditions of Hitachi's customers and suppliers;
- general socioeconomic and political conditions and the regulatory and trade environment of countries where Hitachi conducts business, particularly Japan, Asia, the United States and Europe, including, without limitation, direct or indirect restrictions by other nations on imports and differences in commercial and business customs including, without limitation, contract terms and conditions and labor relations;
- uncertainty as to Hitachi's ability to response to tightening of regulations to prevent climate change
- uncertainty as to Hitachi's ability to maintain the integrity of its information systems, as well as Hitachi's ability to protect its confidential information or that of its customers;
- uncertainty as to Hitachi's ability to attract and retain skilled personnel;
- uncertainty as to Hitachi's ability to continue to develop and market products that incorporate new technologies on a timely and cost-effective basis and to achieve market acceptance for such products;
- exacerbation of social and economic impacts of the spread of COVID-19;
- the possibility of disruption of Hitachi's operations by natural disasters such as earthquakes and tsunamis, the spread of infectious diseases, and geopolitical and social instability such as terrorism and conflict;
- estimates, fluctuations in cost and cancellation of long-term projects for which Hitachi uses the percentage-of-completion method to recognize revenue from sales;
- increased commoditization of and intensifying price competition for products;
- fluctuations in demand of products, etc. and industry capacity;
- uncertainty as to Hitachi's ability to implement measures to reduce the potential negative impact of fluctuations in demand of products, etc., exchange rates and/or price of raw materials or shortages of materials, parts and components;
- uncertainty as to the success of cost structure overhaul;
- uncertainty as to Hitachi's ability to achieve the anticipated benefits of its strategy to strengthen its Social Innovation Business;
- uncertainty as to the success of acquisitions of other companies, joint ventures and strategic alliances and the possibility of incurring related expenses;
- uncertainty as to the success of restructuring efforts to improve management efficiency by divesting or otherwise exiting underperforming businesses and to strengthen competitiveness;
- the potential for significant losses on Hitachi's investments in equity-method associates and joint ventures;
- uncertainty as to the outcome of litigation, regulatory investigations and other legal proceedings of which the Company, its subsidiaries or its equity-method associates and joint ventures have become or may become parties;
- the possibility of incurring expenses resulting from any defects in products or services of Hitachi;
- uncertainty as to Hitachi's access to, or ability to protect, certain intellectual property; and
- uncertainty as to the accuracy of key assumptions Hitachi uses to evaluate its employee benefit-related costs.

The factors listed above are not all-inclusive and are in addition to other factors contained elsewhere in this report and in other materials published by Hitachi.

* This document has been translated from the Japanese original for reference purposes only. In the event of any discrepancy between this translated document and the Japanese original, the original shall prevail.