At a Glance

2019-2021

Second Mid-Term

Management Plan

Shift towards growth and

2016-2018

First Mid-Term

Management Plan

Implement two reforms

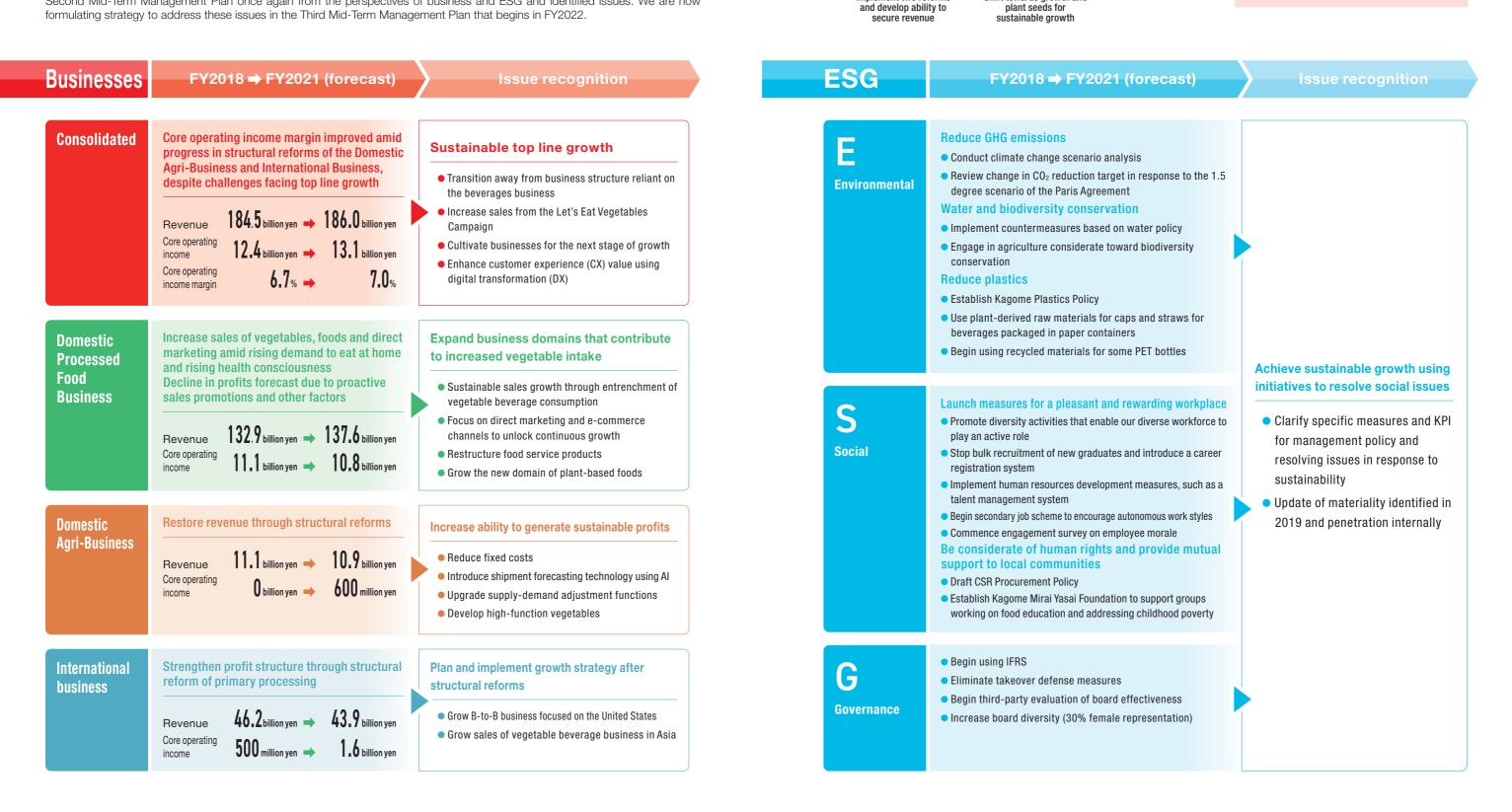
and develop ability to

secure revenue

Kagome's Value Creation and Growth Strategies

## **Second Mid-Term Management Plan Progress** and Issues

To achieve what Kagome strives for by 2025 and to fulfill our long-term vision, we are implementing three separate three-year Mid-Term Management Plans over the ten years from FY2016. The business environment surrounding Kagome has undergone substantial changes due to the COVID-19 pandemic, which forced us to review the Second Mid-Term Management Plan, but our efforts to achieve what Kagome strives for by 2025 and the long-term vision remain unchanged. We reviewed the progress of our Second Mid-Term Management Plan once again from the perspectives of business and ESG and identified issues. We are now formulating strategy to address these issues in the Third Mid-Term Management Plan that begins in FY2022.



2022-2025 **Third Mid-Term** Management Plan

#### What Kagome strives for by 2025

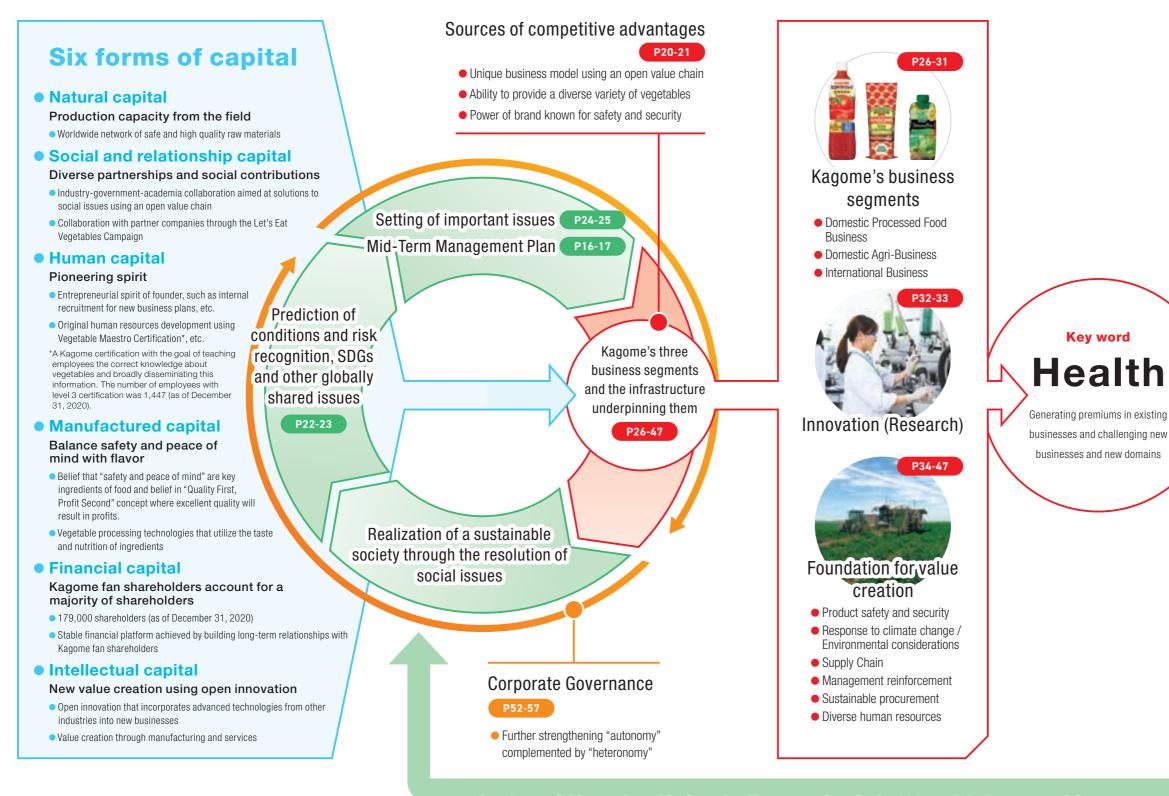
"To become a strong company capable of sustainable growth, using food as a means of resolving social issues"

#### Long-term vision

Transform from a "tomato company" to a "vegetable company"

### **Value Creation Process**

We will continuously forecast changes in business environment surrounding our business operations and reflect these into Mid-Term Management Plans and important issues, in order to achieve what Kagome strives for by 2025 and the long-term vision. Currently, Kagome engages in business across three segments, and we are working to resolve social issues through business growth and help achieve a sustainable society. We will continue to achieve sustainable growth by implementing this process several times.



Financial Performance/ Company Information

# What Kagome strives for by **2025**

"To become a strong company capable of sustainable growth, using food as a means of resolving social issues"

## Long-term vision to 2025

Transform from a "tomato company" to a "vegetable company"

• Increase daily vegetable consumption to <u>350g</u>

 Increase green and yellow vegetables provision to <u>20%</u>

## Long-term vision to around **2040**

50% of the workforce consisting of women – from employees to executive officers

 Promote business from a diverse range of perspectives, response to diversifying consumer needs

 Become a highly productive, strong company that is both rewarding and motivating

## Sources of Kagome's Competitive Advantages

Kagome has a unique business model that spans from seed development to manufacturing and sales. We also have a global network that enables us to conduct business operations in numerous countries. Kagome aims to become a "vegetable company" by increasing its supply of vegetables using its ability to supply a wide range of vegetables commanding these networks. In Japan, we have captured a high market share in many products thanks to our established brand reputation for "safety and peace of mind."



### Unique business model using an open value chain

#### Creating consistent value, from seeds to table

Kagome maintains an expansive value chain, spanning from seed (upstream) to table (downstream).

We will increase our solutions capability as a vegetable company by incorporating and building upon the strengths of this unique value chain internally and by using an open value chain where we can access necessary resources guickly and build the best possible combinations.

Value chain From seeds to the dining table



### Creating Demand

Value promotion activities to convey product value to customers and create demand.

#### Production

Manufacturing processes and quality management based on using the optimal combination of quality raw materials and technology to maximize the value of raw materials.

#### **Procurement & Primary Processing**

We procure only high-quality raw materials that conform to Kagome standards and conduct primary processing to ensure flavor retention.

#### Cultivation

Contracted cultivation using specific seeds, farming instruction, fresh tomato cultivation in large-scale greenhouses.

**Research & Development** Research and product development to maximize the value of natural produce and contribute to longevity and good health

#### **Developing Plant Varieties &** Producing Seeds and Nursery Stock

Using the Kagome's stock of genetic resources for produce in hybridization methods to produce and supply competitive seeds.

R&D using industry-government-academia collaboration Example: Joint research with Hirosaki University on revealing the relationship between vegetable consumption and health → See p.33





Working with Other Industries

aim of the Let's Eat Vegetables Campaign

Example: Vegetable Consumption Promotion Project

with other companies and groups who endorse the



Example: Establishment of joint venture company processing and marketing onions

> Open innovation Quick access to necessary resources and best possible

combinations ,

#### **Business expansion** using collaboration with other companie Example: Roll out of the smart agri-business through collaboration with NEC





Sense of product quality: 9th

At a Glance

Value offered —

KAGOME

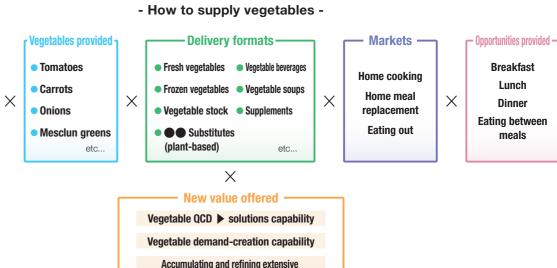
Brand

Product safety and

peace of mind

Great tasting

**Good for health** 



vegetable-related knowledge and technical skills

We will use a variety of processing methods and product formats to provide a diverse range of vegetables to various markets and increase our supply of vegetables. What is required to achieve this is the ability to provide vegetable-based solutions and the ability to create demand. We will further enhance the vegetable expertise and technology we have cultivated over the years and expand the range of social issues to which we are able to contribute as we continue to embrace new challenges.







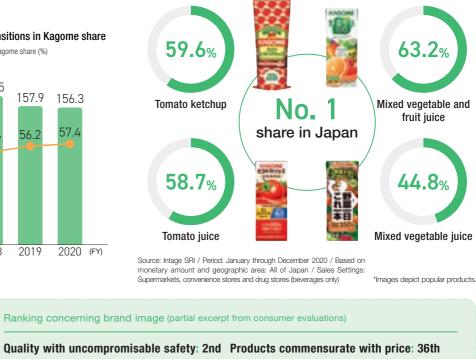
KAGOME INTEGRATED REPORT 2021

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## Ability to provide a diverse variety of vegetables

lutions	capability

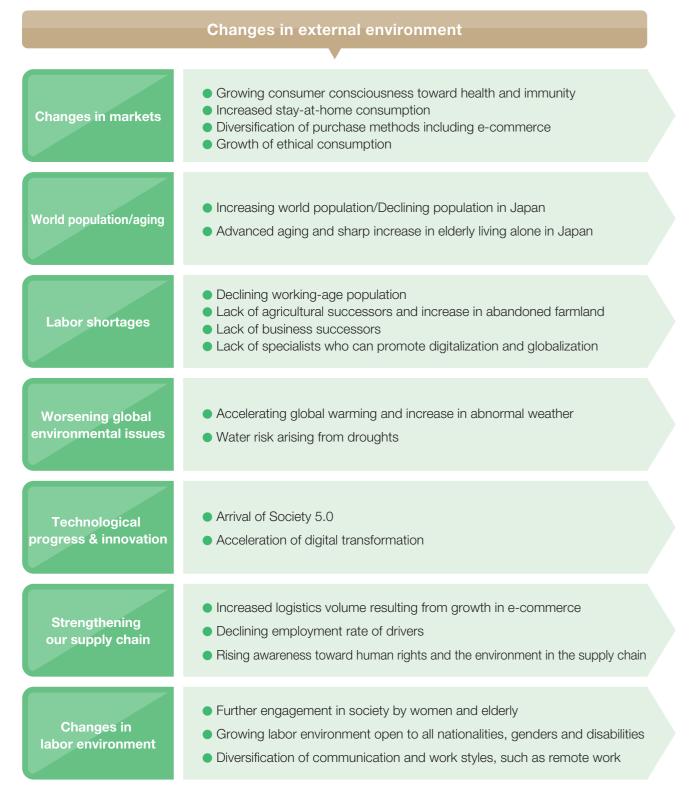
## Power of brand known for safety and security



Sense of consideration toward health: 42nd

## **Recognizing External Conditions, Risks and Opportunities**

To achieve what Kagome strives for by 2025, we must recognize changes in the external environment and identify the opportunities and risks associated with Kagome operations, reflecting these findings in the Mid-Term Management Plan and materiality. The COVID-19 pandemic has sped up changes in the external environment. As such, we are now working to respond to these changes in a flexible manner.



Kagome's Perspectives	Risks and Opportur
Food & health	<ul> <li>Expansion of new provision formats and appealing the vegetables based on rising demand for health and in Increasing opportunities to cook at home and use here increasing need for processed vegetable products to preparing foods</li> <li>Growing competition from entry of companies from the food and health markets</li> </ul>
Population changes and societal aging	<ul> <li>Nutritional improvement of seni vegetables and plant-based ma</li> <li>Market expansion and rising contreatment and prevention</li> <li>Rising demand for health producemerging countries</li> </ul>
Agriculture	<ul> <li>Increasing number of new businesse agriculture and large vegetable farms</li> <li>Higher yield and yield prediction usin technologies</li> <li>Expansion of machine-based harves</li> <li>Diminishing procurement volume of o raw materials due to decline in agricult</li> </ul>
Changes in product distribution and consumers	<ul> <li>Expansion of new contact poin consumers using digital techno</li> <li>Expansion of e-commerce chai</li> <li>Growth of restaurant industry a</li> <li>Response to logistics issues traindustry</li> <li>Risk of human rights issues in t</li> </ul>
Quality and Environment	<ul> <li>Growing trust in brands that deliver high eco-friendly</li> <li>Skyrocketing raw materials prices due t and global climate instability</li> <li>Increasing cost burden in response to e Growing risk of losing customers' trust safety issues and rising costs to address</li> </ul>
Technological progress & innovation	<ul> <li>Promotion of labor-saving approaches on the production floor</li> <li>Advancements in analysis of custome patterns</li> <li>Shortage of specialists to promote di</li> <li>Securing diverse workforce and creat using diversity</li> </ul>

Financial Performance/ Company Information

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#### Materiality



Agricultural development and regional revitalization

Global food problems









Human Resources



• Current materiality issues are those identified in December 2019.

## **Kagome's Materiality**

In response to materiality issues, we have outlined specific initiative themes based on an analysis of risks and opportunities. Some of these themes have been incorporated into the core mid-term issues for FY2021 and we are now working to penetrate materiality within the company. By steadily implementing these initiatives, we will aim to achieve our financial goals and what Kagome strives for by 2025.

	Group	Materiality issues	Major Kagome initiatives	Relevant SDGs	
Business strategies	Longer, healthier lives	<ul> <li>Develop products that contribute to resolving health issues</li> <li>Promote healthy lifestyle habits</li> <li>Respond to advanced population aging</li> </ul>	<ul> <li>Provide diverse vegetable products for a variety of ages, household types, and consumption occasions</li> <li>Promote initiatives related to health through partnerships with local municipalities and other companies</li> <li>Disseminate information on the value of vegetables through initiatives such as health seminars and VegeCheck.</li> </ul>	3 GOOD HEALTH AND WELL-BEING	<ul> <li>Volume of vegetables sup Japanese markets via Kap products</li> <li>2019: 610,000 t</li> <li>2025: 830,000 t</li> </ul>
	学校 Agricultural development and regional revitalization	<ul> <li>Establish sustainable agriculture</li> <li>Contribute to the growth and industrialization of agriculture</li> </ul>	<ul> <li>Establish a platform for linking production locations and consumption locations to expand consumption of local produce (initiatives to promote "locally grown, nationally consumed")</li> <li>Form industry-academic partnerships to conduct research related to vegetable breeds, cultivation technology, and productivity improvements.</li> <li>Expand procurement volume of vegetables grown in Japan</li> </ul>	2.4 Ensure sustainable food	
	Global food problems	<ul> <li>Respond to increasing food demands driven by population growth</li> <li>Respond to malnutrition caused by poverty</li> <li>Food loss</li> </ul>	<ul> <li>Form tomato production sites in regions projected to see increased demand</li> <li>Develop commercial tomato farm management business incorporating AI</li> <li>Use tomato and carrot scraps (pulp and purée)</li> <li>Add product date labeling and extend use-by dates for Japanese products</li> </ul>	production systems and implement resilient agricultural practices 2.a Build agriculture infrastructure in developing nations	<ul> <li>Use of carrot pulp by Kag</li> <li>Number of smart agriculture</li> <li>Volume of food waste in a</li> </ul>
Strengthen foundation for value creation	Quality	<ul> <li>Provide product safety and security</li> </ul>	<ul> <li>Obtain FSSC 22000 certification at all plants in Japan and establish quality control standards for suppliers</li> <li>Draft Quality and Environmental Policy</li> <li>Engage Global Quality Assurance Department to improve quality of overseas Group companies</li> <li>Curtail quality incidents at the Kagome Group and prevent recurrence</li> </ul>	6 CLEAN WATER AND SAARTATION	<ul> <li>CO<sub>2</sub> emissions (compared (Currently examining response)</li> <li>Straw materials used for provide the straw materials used for provide the st</li></ul>
	Environment	<ul> <li>Respond to climate change</li> <li>Develop products with low environmental impact</li> </ul>	<ul> <li>Conduct climate change scenario analysis and work to reduce CO<sub>2</sub> emissions</li> <li>Water usage reductions based on Water Conservation Policy, water risk analysis and countermeasures</li> <li>Conservation activities based on Biodiversity Policy</li> <li>Reduce plastic usage</li> <li>Accelerate initiatives to achieve environmental targets for the entire Kagome Group</li> </ul>	6.3 Improving water quality 6.6 Protect and restore water-related ecosystems	Beverage plastic bottle re     Water use by production
	Supply chain	<ul> <li>Strengthen supply chain management</li> <li>Sustainable procurement</li> </ul>	<ul> <li>Build an efficient logistics network on a nationwide scale</li> <li>Global diversification of procurement sites</li> <li>Maintain appropriate inventory levels and strengthen profit structure</li> <li>Draft CSR Procurement Policy</li> </ul>	12 descention and Production 12.2 Sustainable management and efficient use of natural	Product inventory installat
	Diverse Human Resources	<ul> <li>Foster innovative human resources</li> <li>Diversity and inclusion</li> <li>Be considerate of human rights</li> </ul>	<ul> <li>Provide opportunities for self-expression and growth by soliciting new business plans</li> <li>Evolve work styles</li> <li>Promote diversity via the Diversity Committee</li> <li>Draft Code of Conduct grounded on the three principles of mutual support, respect for human rights, and fairness</li> <li>Promote health management and productivity focused on the health of employees</li> </ul>		<ul> <li>Act on Promotion of Women's Par Target 1 Percentage of female Target 2 Continuous employment percentag Target 3 Continuous employment per Target 4 Percentage of female employe</li> <li>Total annual working hours</li> </ul>
	Corporate Governance	Strengthen Corporate Governance	<ul> <li>Initiatives to increase efficacy of the Board of Directors</li> <li>Communicate with stakeholders</li> <li>Promote compliance</li> <li>Combine KPI target sheet and ROIC management</li> <li>Strengthen governance of overseas subsidiaries</li> </ul>	5.5 Ensure women's full and effective participation and equal opportunities for leadership	<ul> <li>Appoint One-third</li> <li>Formulate and disclose ca and performance-linked co</li> <li>Formulate and disclose state</li> </ul>

Business Foundation Enhancements and Growth Strategies

• We continuously review materiality based on changes in the market environment.

