

## Yukiguni Maitake Co., Ltd.

# Financial Results for 1<sup>st</sup> Quarter of Fiscal Year Ended March 2023

August 8, 2022

Tokyo Stock Exchange, Prime Market: 1375



## **AGENDA**

- 1. Summary of Consolidated Financial Results for 1Q of FYE March 2023
- 2. Forecast of Consolidated Financial Results for FYE March 2023
- 3. Medium- Term Business Plan for FYE March 31, 2022 to FYE March 31, 2026
- 4. Reference Materials



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# Summary of Consolidated Financial Results for 1Q of FYE March 2023



### Summary of Financial Results for 1st Quarter of Fiscal Year Ending March 2023

In the three months of the current fiscal year, revenue and operating profit declined from the same period of the previous fiscal year.

#### **External Environment**

- COVID-19 deregulation led to increased demand for food service and retail industry struggled
- Rising temperatures cause consumers to avoid foods that require cooking
- Increased production and shipments from new plants of other companies in the same industry are in full swing.
   Maitake mushroom market continues to be in a state of high supply.
- Cost increase factors such as high crude oil prices and yen's depreciation

### Our Response

- Strengthened sales to restaurants and ready-to-eat meal service, where consumer demand is rising.
- Sales were promoted by increasing consumer touch points through sales at restaurants and ready-to-eat meal service.
- Conducted cross-MD with major seasoning manufacturers, etc., to stimulate consumer purchasing during nondemanding periods.
- Curbed rising costs by optimizing procurement of materials, fuel, etc., and thoroughly managing manufacturing activities.

### Summary

vs Forecast

 Revenue JPY 6.3 billion

YoY -JPY 0.2 billion (-3.3%)

Below our Forecast

 Core EBITDA JPY 0.6 billion

YoY -JPY 0.3 billion (-35.3%)

Exceeding our Forecast



## **Consolidated Statements of Income (1st Quarter)**

In the three months of the current fiscal year, both total income and profits decreased compared to the same period of the

previous fiscal year.

1Q FYE March 2023 1Q FYE March 2022

			Change	
(JPY million)	Actual	Actual	Amount	%
Revenue	6,367	6,587	(219)	(3.3%)
Gains Arising from Changes in Fair Value	1,833	2,350	(517)	(22.0%)
Total Income	8,201	8,938	(737)	(8.2%)
Material Costs, Labor Costs, etc.	4,434	4,282	+152	+3.6%
Gains Arising from Changes in Fair Value	2,137	2,622	(484)	(18.5%)
Cost of Sales	6,572	6,904	(331)	(4.8%)
Gross Profit	1,628	2,033	(405)	(19.9%)
SG&A Expenses	1,787	1,826	(38)	(2.1%)
Other Income	23	11	+11	+100.3%
Other Expenses	27	17	+9	+53.9%
Operating Profit (loss)	(163)	201	(364)	-
vs Revenue	(2.6%)	3.1%		
vs Total Income	(2.0%)	2.3%	,	
Profit (loss) before Tax	(258)	97	(356)	-
Profit (loss) Attributable to Owners of Parent	(159)	54	(213)	-
[Reference]			,	
Core Operating Profit *1	174	560	(386)	(68.9%)
Core EBITDA *1	672	1,040	(367)	(35.3 %)
Core EBITDA margin*1	10.6%	15.8%		
Adjusted Profit (loss)*2	(263)	87	(351)	-

<sup>\*1</sup> Core Operating Profit = Operating Profit - the effect of applying IAS 41 "Agriculture" - Other income and expenses - One-time income and expenses Core EBITDA=Core Operating Profit + Depreciation and Amortization Core EBITDA margin = Core EBITDA / Revenue

<sup>\*2</sup> Adjusted Profit = Profit + Management Fees¹ + Listing-Related Expenses² + Refinance-Related Gains/Losses³ + Tax Adjustments

<sup>1</sup> Management Fees are compensation based on the management contract between the Company and Bain Capital Private Equity, LP, and SHINMEI HOLDINGS CO., LTD.

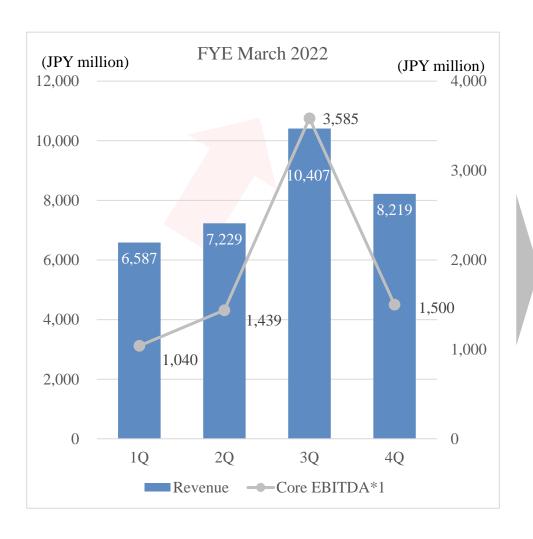
<sup>2</sup> Listing-Related Expenses are temporary costs including listing preparation advisory costs, costs related to building an organizational structure for listing, costs related to the introduction of IFRS and timely disclosure system for listing, real estate registration costs associated with a merger, etc.

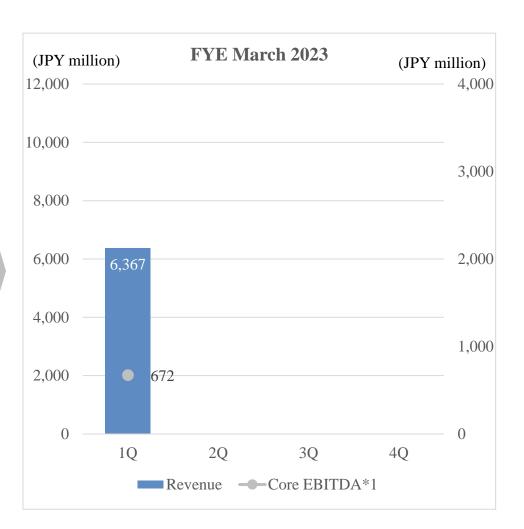
Refinancing-Related Gains/Losses are advisory expenses that were temporarily incurred in connection with refinancing carried out after the Company was closed to the public. These expenses are offset by temporary gains that were incurred due to the decline in contract interest rates associated with the refinancing and the increase in interest expense during the remaining contract period that occurs in conjunction with the refinancing.



## **Consolidated Operating Results (Quarterly Trends)**

In the first quarter, both revenue and Core EBITDA were slightly lower than those in the same quarter of the previous year.



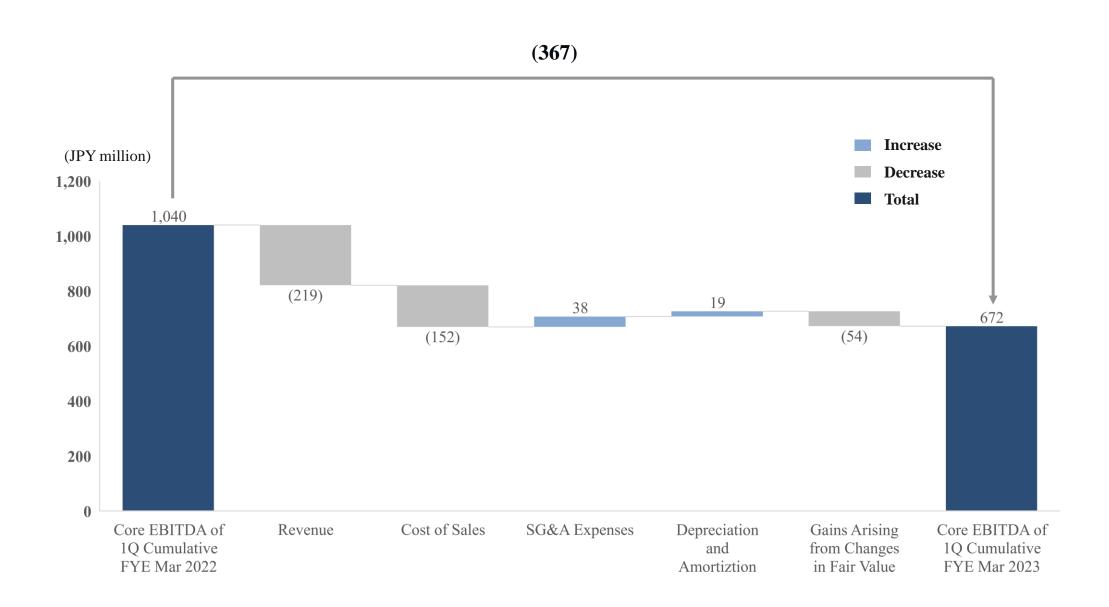


<sup>\*1</sup> Core EBITDA = Core Operating Profit + Depreciation and Amortization



## **Analysis of Core EBITDA (1Q Cumulative Year-on-Year)**

The decrease in Core EBITDA was mainly due to lower revenue in the mushroom business and higher utility and other costs.





## **Revenue by Business Segment (1Q Cumulative)**

While revenue of all mushrooms declined, revenue of Maitake remained almost unchanged from the same quarter of the previous year.

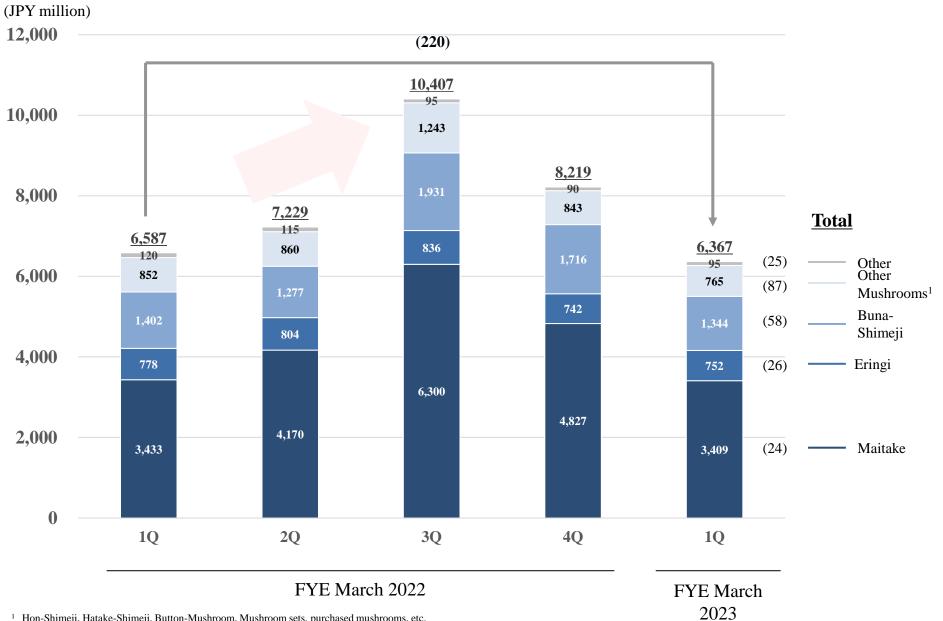
	1Q FYE March 2022	2	1Q FYE March 2023		Increa (Decre	
(JPY million)	Actual	Composition Ratio	Actual	Composition Ratio	Amount	Change YoY
Total Revenue	6,587	100.0%	6,367	100.0%	(219)	(3.3%)
Mushroom Business	6,467	98.2%	6,272	98.5%	(195)	(3.0%)
Maitake	3,433	52.1%	3,409	53.5%	(24)	(0.7%)
Eringi	778	11.8%	752	11.8%	(25)	(3.3%)
Buna-Shimeji	1,402	21.3%	1,344	21.1%	(58)	(4.2%)
Other Mushrooms <sup>1</sup>	852	12.9%	765	12.0%	(86)	(10.2%)
Other	120	1.8%	95	1.5%	(24)	(20.5%)

<sup>&</sup>lt;sup>1</sup> Hon-Shimeji, Hatake-Shimeji, Button-Mushroom, Mushroom sets, purchased mushrooms, etc.



## **Revenue Trends by Business Segment (Quarterly Trends)**

Revenue of all mushrooms including Maitake have been on an upward trend toward the 3<sup>rd</sup> Quarter.



<sup>&</sup>lt;sup>1</sup> Hon-Shimeji, Hatake-Shimeji, Button-Mushroom, Mushroom sets, purchased mushrooms, etc.



## **Status of Mushroom Business (1Q Cumulative FYE March 2023)**

As for Maitake, sales volume remained unchanged year-on-year, but unit sales price was minus, while both unit sales price and sales volume were minus in comparison with the forecast.

Sales volume and unit sales price of Eringi exceeded those of the same period of the previous year, and the same volume and unit sales price were achieved.

Sales volume and unit sales price of Buna-Shimeji were both negative year-on-year, while sales volume was lower than planned, but unit sales price was achieved.

	Sales Volume Comparison <sup>1</sup>		Unit Sales Price	e Comparison <sup>1</sup>
	vs 1Q FYE		vs 1Q FYE	
(%)	Mar 2022	vs Forecast	Mar 2022	vs Forecast
Maitake	100.1%	97.6%	98.0%	94.0%
Eringi	92.8%	94.7%	103.0%	102.8%
Buna-Shimeji	97.2%	99.6%	98.7%	102.4%
Other Mushrooms <sup>2</sup>	90.3%	86.9%	99.0%	98.0%

Comparison excluding processed products

<sup>&</sup>lt;sup>2</sup> Comparison by the total of Hon-Shimeji, Hatake-Shimeji and button mushrooms



## **Consolidated Statements of Financial Position**

Although capital thickness slightly decreased due to loss in this quarter, liabilities decreased due to steady repayment of borrowings.

	As of Mar 31, 2022	As of June 30, 2022	Increase (De	ecrease)
(JPY million)	Actual	Actual	Amount	Change YoY
Current Assets	9,735	6,729	(3,005)	(30.9%)
Cash and Cash Equivalents	3,723	1,244	(2,479)	(66.6%)
Trade and Other Receivables	1,958	1,539	(418)	(21.4%)
Inventories	1,249	1,422	+173	+13.9%
Biological Assets	2,693	2,416	(276)	(10.3%)
Non-current Assets	26,361	26,429	+67	+0.3%
Property, Plant and Equipment	19,170	19,151	(18)	(0.1%)
Goodwill and Intangible Asset	5,291	5,286	(4)	(0.1%)
Total Assets	36,096	33,159	(2,937)	(8.1%)
Current Liabilities	8,010	6,578	(1,432)	(17.9%)
Trade and Other Payables	2,602	2,689	+86	+3.3%
Accrued Income Taxes	1,484	1	(1,483)	(99.9%)
Short-term Borrowings	0	500	+500	-
<b>Current Portion of Long-Term Borrowings</b>	1,321	1,415	+94	+7.1%
Non-current Liabilities	17,615	16,906	(708)	(4.0%)
Borrowings	17,314	16,620	(693)	(4.0%)
Lease Liabilities	222	207	(14)	(6.6%)
Total Liabilities	25,625	23,484	(2,141)	(8.4%)
Total Equity	10,470	9,674	(796)	(7.6%)
Total Equity Attributable to Owners of Parent	10,471	9,674	(797)	(7.6%)
Total Liabilities and Equity	36,096	33,159	(2,937)	(8.1%)



## **Consolidated Statements of Cash Flows (1Q Cumulative Year-on-Year)**

Cash Flows from Operating Activities ••• Decrease due to lower Profit before Tax.

Cash Flows from Investing Activities · · · Decrease due to lower capital expenditures.

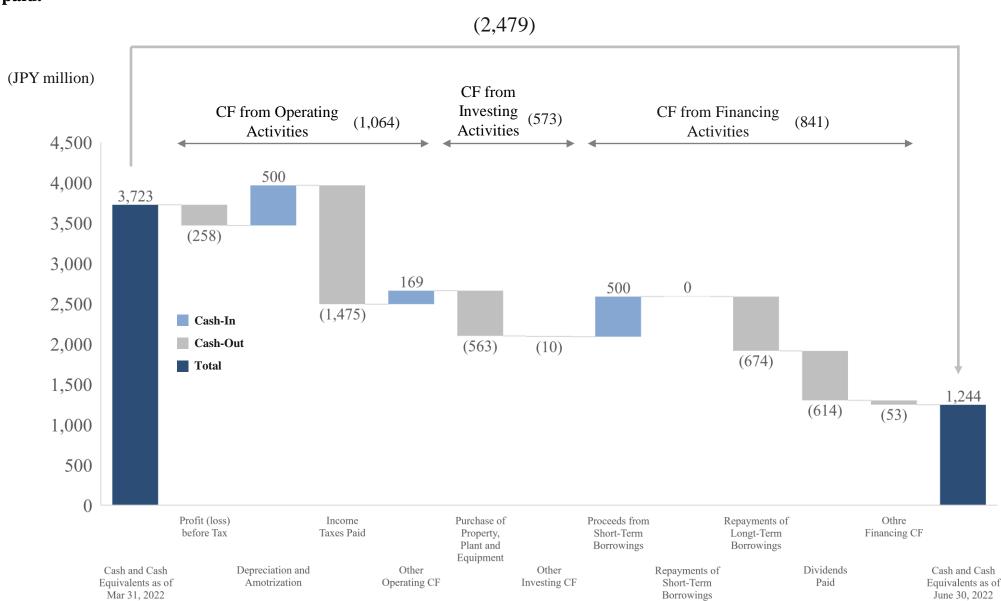
Cash Flows from Financing Activities · · · Increase in Repayments of Long-Term Borrowings and decrease in Dividend Paid.

(JPY million)	1Q FYE March 31, 2022	1Q FYE March 31, 2023	Increase (Decrease)
Cash Flows from Operating Activities	(984)	(1,064)	(79)
Profit (loss) before Tax	97	(258)	(356)
Depreciation and Amortization	482	500	+18
Decrease (Increase) in Trade and Other Receivables	351	416	+65
Decrease (Increase) in Inventories	(174)	(173)	+1
Increase (Decrease) in Trade and Other Payables	141	94	(46)
Increase (Decrease) in Employee Benefit Liabilities	(370)	(201)	+169
Income Taxes Paid	(1,780)	(1,475)	+305
Cash Flows from Investing Activities	(602)	(574)	+27
Purchase of Property, Plant and Equipment	(598)	(563)	+34
Proceeds from Sale of Property, Plant and Equipment	0	0	+0
Purchase of Intangible Asset	(2)	(0)	+1
Cash Flows from Financing Activities	(698)	(841)	(142)
Proceeds from Short-Term Borrowings	1,000	500	(500)
Repayments of Short-Term Borrowings	-	-	0
Repayments of Long-Term Borrowings	(578)	(674)	(96)
Dividends Paid	(1,064)	(614)	+450
Net Increase (Decrease) in Cash and Cash Equivalents	(2,285)	(2,478)	(193)
Cash and Cash Equivalents at the Beginning of Period	3,777	3,723	(54)
Cash and Cash Equivalents at the End of the Period	1,492	1,244	(247)



## **Consolidated Cash Flow Analysis (1Q Cumulative)**

Net cash provided by operating activities was less than income taxes paid, resulting in a decrease in operating CF of JPY 1,064 million. Cash and cash equivalents decreased by JPY 2,479 million due to repayment of long-term borrowings and dividends paid.



## **Key Financial Indicators**

Net D/E ratio deteriorated slightly due to a decrease in cash and cash equivalents in the off-season, despite a decrease in borrowings due to contractual repayments. Core EBITDA declined compared with prior year, while Net D/Core EBITDA multiple increased.

**Changes of Financial Indicator Regarding Goodwill** 

**Changes in Financial Indicator Regarding Net Debt** 

■ Goodwill to Net Assets Ratio <sup>1</sup>

0.5x

FYE
March 2022

1Q FYE
March 2023

- Regardless of the sign of impairment, implement an impairment test once a year
- Check signs of impairment quarterly and implement an impairment test if there are any signs of impairment

■ Net Debt to Equity Ratio <sup>1</sup>

1.4x 1.8x

FYE
March 2022

March 2023

■ Net Debt to Core EBITDA Ratio <sup>2</sup>



<sup>&</sup>lt;sup>1</sup> IFRS based consolidated financial figures

<sup>&</sup>lt;sup>2</sup> Using actual Core EBITDA figures. Core EBITDA=Core Operating Profit+Depreciation + Amortization

<sup>&</sup>lt;sup>3</sup> Estimated by last 12 months (LTM) cumulative Core EBITDA



## **Key Performance Indicators**

In the three months of the current fiscal year, Key Performance Indicators deteriorated slightly due to underperformance against the previous year.

	1Q FYE March 2022	1Q FYE March 2023
Operating Margin	2.3%	(2.0%)
Core EBITDA Margin	15.8%	10.6%
Adjusted Profit Margin	1.0%	(3.2%)
Basic Earnings per Share <sup>1</sup>	JPY 1.36	( <b>JPY 4.00</b> )
Adjusted Basic Earnings per Share <sup>1</sup>	JPY 2.20	(JPY 6.60)
ROE (Return on Equity Attributable to Owners of Parent) <sup>2</sup>	0.8%	(1.8%)
ROIC (Return on Invested Capital) <sup>3</sup>	16.6%	10.8%

<sup>&</sup>lt;sup>1</sup> Effective July 30, 2020, the Company split the shares of its common stock on a 100-for-1 basis. Basic Earnings per Share and Adjusted Basic Earnings per Share have been restated, as appropriate, on the assumption that the stock split was conducted at the beginning of the previous consolidated fiscal year

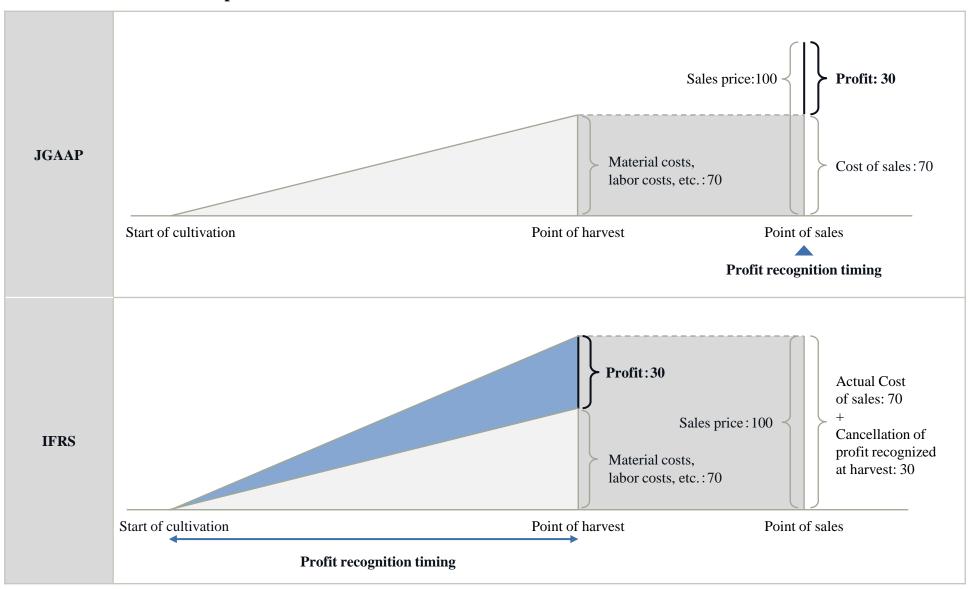
<sup>&</sup>lt;sup>2</sup> Cumulative actual of the last 12 months (LTM) ROE = Profit Attributable to Owners of Parent / Total Equity Attributable to Owners of Parent during the Period

<sup>&</sup>lt;sup>3</sup> Cumulative actual of the last 12 months (LTM) ROIC = (Operating Profit x (1- Effective Tax Rate)/ (Average shareholders' Equity + Average interest-bearing Liabilities)



## Overview of Accounting Treatment — IAS 41 "Agriculture"

While profit is recognized at the point of sales under JGAAP, profit is recognized in advance during the period between the start of cultivation and the point of harvest under IFRS.





## Net Impact of Applying Accounting Treatment — IAS 41 "Agriculture" (1Q Cumulative)

Net income impact of - JPY 304 million due to the adoption of agricultural accounting, mainly due to the impact of higher inventory levels of work-in-progress of Maitake.

#### (JPY million)

	Break down	1Q FYE March 2023
	Gains in Work-in-Progress (Beg. Bal.)	(1,042)
Gains Arising from Changes	Gains in Work-in-Progress (End. Bal.)	739
in Fair Value (Income)	Harvest for the Current Period	2,062
	Other	73
	Total	1,833
	Gains in Finished/Semi-finished Goods (Beg. Bal.)	(280)
Coing Aniging from Changes	Gains in Finished/Semi-finished Goods (End. Bal.)	252
Gains Arising from Changes in Fair Value (Cost of Sales)	Harvest for the Current Period	(2,062)
	Other	(47)
	Total	(2,137)
Total Net Impact		(304)

Gains included in work-in-progress had a negative impact of <u>JPY 302 million</u> due to the lower gains compared with the beginning of the period.

Gains included in finished and semifinished goods had a negative impact of <u>JPY 27 million</u> due to the lower gains compared with the beginning of the period.



## Net Impact of Applying Accounting Treatment — IAS 41 "Agriculture" (Quarterly Trends)

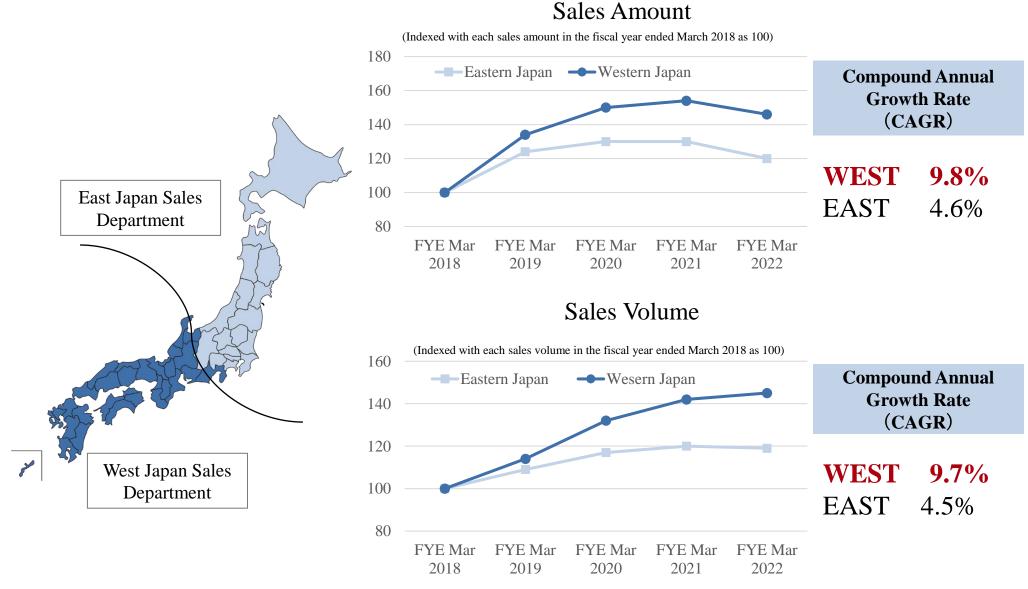
The net impact of gains arising from changes in fair value fluctuates significantly from quarter to quarter, but the net impact for the full-year is minor.

	(JPY million	n)	1Q	2Q	3Q	4Q	   Total
	·		-	2Q	3Q	<u>-</u>	<u> </u>
	Income	Gains in Work-in-Progress (Beg. Bal.)	(1,042)				(1,042)
		Gains in Work-in-Progress (End. Bal.)	739				739
	Cost of	Gains in Finished/Semi-finished Goods (Beg. Bal.)	(280)				(280)
FYE March 2023	Sales	Gains in Finished/Semi-finished Goods (End. Bal.)	252				252
	Harvest f	or the Current Period	0				0
	Other		25				25
	Total Net Impact		(304)				(304)
	(JPY million	n)	1Q	2Q	3Q	4Q	Total
	Incomo	Gains in Work-in-Progress (Beg. Bal.)	(1,330)	(1,027)	(2,393)	(2,180)	(6,930)
	Income	Gains in Work-in-Progress (End. Bal.)	1,027	2,393	2,180	1,042	6,642
	Cost of	Gains in Finished/Semi-finished Goods (Beg. Bal.)	(402)	(406)	(567)	(500)	(1,875)
FYE March 2022	Sales Gains in Finished/Semi-finished Goods (E	Gains in Finished/Semi-finished Goods (End. Bal.)	406	567	500	280	1,753
			±0	±0	±0	0	0
	Harvest f	or the Current Period					
	Harvest f Other	or the Current Period	27	9	(4)	(36)	(4)



### Comparison of Sales, Sales Volume, and Growth Rate of Eastern Japan and Western Japan

Western Japan still consumes less maitake mushrooms than Eastern Japan, and has great potential for growth in the future. Western Japan continues to show moderate growth in both sales amount and sales volume, with a higher average growth rate than Eastern Japan.





### **Initiatives to Sustainability**

Sustainability is an important management issue for improving corporate value over the mid- to long-term, and we will establish an internal structure to proactively address ESG issues and promote specific initiatives,

## Disclose in line with TCFD recommendations

## TCFD TASK FORCE ON CLIMATE-RELATED FINANCIAL DISCLOSURES

- In November 2021, indicated support for TCFD recommendations
- Disclose information on "Governance,"
   "Strategy," "Risk Management," and "Metrics and Objectives" as recommended in the TCFD Recommendations
- In June 2022, publicly available on the Company's website

## Set GHG emission reduction targets

- Calculate GHG emissions for the entire Yukiguni-Maitake Group
- Targeting "Net Zero Emissions" by FYE March 2051, we will work to reduce greenhouse gas emissions throughout the entire value chain.
- In June 2022, publicly available on the Company's website

#### Formulate a value creation process



- Demonstrate how we will create value and develop through our business activities in response to changes in the external environment
- Continue to grow sustainably with society by leveraging our value chain and strong brand power
- In June 2022, publicly available on the Company's website

#### Efforts to reduce CO<sub>2</sub>



- Following the completion of LNG installation at the Gosen Bio Center, LNG will be installed at the Bio Center 3 (During FYE March 2023)
- Reduced CO<sub>2</sub> emissions by **3.88tCO<sub>2</sub>** (**-4.8%**) from the previous year by procuring cedar sawdust in the neighborhood (Refer to page 23)

#### Initiatives to reduce plastic waste



- Achieved a reduction of 153.2 tons of plastic waste by changing the materials of some products<sup>1</sup> (FYE March 2022)
- Achieved 100% recycled tray usage<sup>2</sup> rate by reviewing tray materials for mushroom products (Refer to page 23)

## "Yukiguni Maitake Forest Creation Activities"

- Promote healthy forests by thinning devastated forests and creating an environment where trees can grow easily
- **Utilize wood harvested** from the "Yukiguni Maitake Forest" for our mushroom culture medium (Refer to page 24)

- 1 Compared tray weights before and after material change based on supply volume in FYE March 2022.
- 2 Include generally collected recycled materials and reused of scrap from tray manufacturing plants.



## Disclosure in line with TCFD recommendations (Risks and Opportunities)

Disclosure was made in June 2022 in line with TCFD recommendations. Scenario analysis will be conducted in the future to enhance measures related to climate change as well as to expand disclosed information.

Risks and Opportunities	Expected business impact	Time span <sup>1</sup>	Measures  CLIPUTE FINANCIAL DISCLOSURES  Measures
Transition Risks	Increase in fuel and packaging material costs due to introduction of carbon tax	Short-term to mid-to long-term	<ul><li> Utilize renewable energy</li><li> Improve transportation efficiency</li><li> Review packaging materials</li></ul>
Physical	Increase air conditioning costs due to rising temperatures	Short-term	<ul> <li>Support for energy-saving facilities</li> <li>Develop climate change-responsive varieties and technology</li> </ul>
Risks	Unstable procurement of raw materials due to abnormal weather conditions	Short-term to mid-to long-term	<ul><li>Revitalize of local forestry</li><li>Reduce use of sawdust</li><li>Use climate-neutral raw materials</li></ul>
	Expand market for mushroom substitute materials	Short-term to mid-to long-term	Research and develop alternative mushroom materials
Opportunities	Focus on immunity from infectious disease risk	Short-term	Appeal functionality of mushrooms
	Vegetables grown outdoors are more susceptible to weather changes	Short-term	Produce stably through facility cultivation

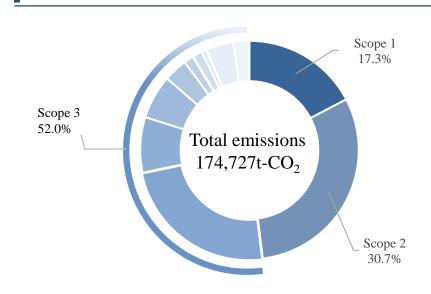
<sup>1</sup> Short-term: From FYE March 2023 to FYE March 2025, Medium-term: From FYE March 2026 to FYE March 2028, and Long-term: From FYE March 2029 to FYE March 2031.



## **GHG** emissions reduction target

Reduce greenhouse gas emissions by 33%<sup>1</sup> by FYE March 2031, with the goal of achieving "Net zero" emissions by FYE March 2051, through reduction efforts throughout the entire value chain.

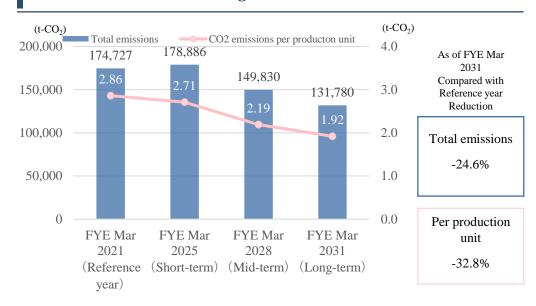
#### GHG Emissions by Scope (FYE March 2021) <sup>2</sup>



Scope	Target activities	Emissions (t-CO <sub>2</sub> )
Scope 1	Direct emissions of GHG	30,184
Scope 2	Indirect emissions associated with use of electricity	53,620
Scope 3	Indirect emissions not included in Scope 1 and Scope 2	90,923

#### **GHG Emission Reduction Targets**

Short-term



Scope	Fuel Conversion and Efficiency Renewable energy use, etc.	Approx. 45,800 tCO2
e 1, 2	Replacement with equipment that uses alternative CFC or non-CFC gases, etc.	reduction
Scope 3	Reduction and review of packaging materials and raw materials, etc.  Improvement of product realization rate, etc.	Approx. 16,700 tCO2 reduction

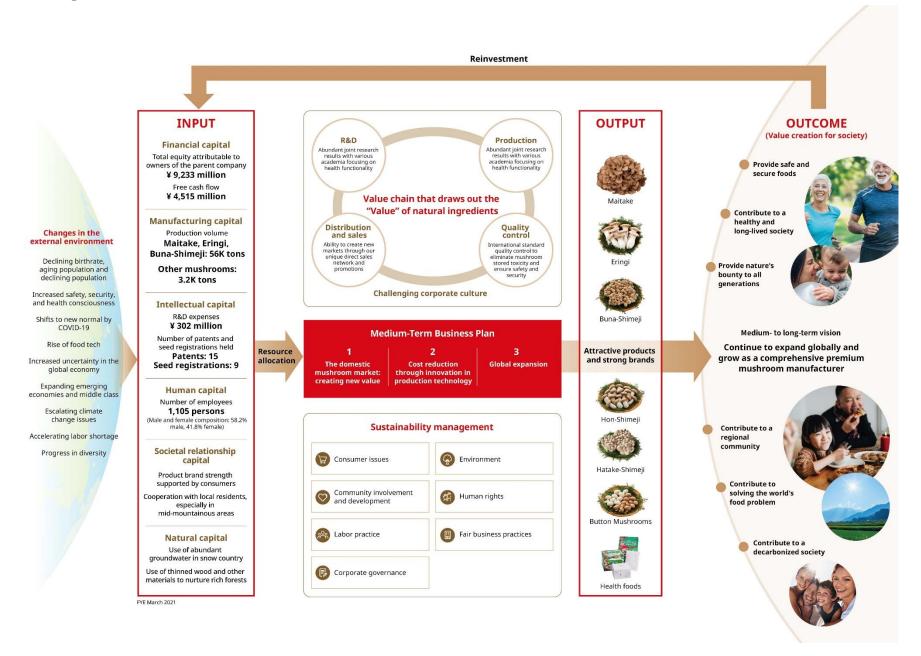
Long-term

Mid-term

<sup>1</sup> Compared with FY2021, based on emissions per production unit and production volume

<sup>2</sup> Coverage includes Yukiguni Maitake, Mitsukura Norin, and Mizuho Norin. Calculations are based on the IDEA and Ministry of the Environment databases. For those for which no database exists, created scenarios and calculated.

Continue to grow sustainably with society through our business activities by leveraging our value chain and our strengths in the face of changes in the external environment.





## **Initiatives to Reduce Environmental Impact**

Continuously review procurement methods for packaging materials and raw materials, and promote improvements in energy and raw material procurement to reduce environmental impact over the mid- to long-term.

## Plastic waste Reduction





- Change tray material and thickness to reduce tray weight [Target Products]
  "The right sized pack", "M sized pack", "Shimeji W"
- Achieved 100% recycled tray usage<sup>1</sup> by reviewing tray materials
- Reduction effect of plastic waste (Compared to the previous fiscal year)

  Amount of plastic waste reduction<sup>2</sup>

  Amount of CO<sub>2</sub> reduction

  -513.2t

  -513.2t-CO<sub>2</sub>

### CO<sub>2</sub> Reduction



- Procuring sawdust used for cultivation form Niigata prefecture to reduce CO<sub>2</sub> emissions during transportation
- Started procuring cedar sawdust from Minamiuonuma-city in February 2021, which will account for about 20% of the cedar sawdust we use in FYE March 2022
- Local production for local consumption of forest resources and revitalization of the local forestry industry.

Reductions achieved through neighborhood procurement (Compared to the previous fiscal year)				
	Amount of reduction	Reduction rate		
CO <sub>2</sub> emissions from transportation	-3.88 t-CO <sub>2</sub>	-4.8%		

## Use of Clean Energy



- Completed an installation of LNG facilities at Gosen Bio Center in January 2021
- Promoting the introduction of LNG at Bio Center 3, which is a maitake mushroom plant in Minamiuonuma-city (Scheduled to be introduced in the FYE March 2023)

Reduction from LNG conversion (Compared to the previous fiscal year)				
	Amount of reduction	Reduction rate		
Emissions per unit production	-0.04 t-CO <sub>2</sub> /t	-6.9%		

<sup>1</sup> In addition to the recycled raw materials generally collected, the recycling of scrap materials generated at tray manufacturing plants is also included 2 Comparison of tray weight before and after material change based on procurement volume in FYE March 2022



## "Yukiguni Maitake Forest Creation Activities"

Ongoing activities to develop a forest park where people and forests can coexist in harmony by clearing trees and planting broadleaf trees to create a healthy forest.

#### September 2020

## Started "Yukiguni Maitake Forest Creation Activities"

Signed an agreement with the representatives of Minamiuonuma City, Minamiuonuma Forestry Association, and the Minamiuonuma Regional Promotion Bureau of Niigata Prefectural Government to develop a forest park



#### October 2020

## Opening ceremony of "Yukiguni Maitake Forest Creation Activities"

Forest maintenance by concerned parties and employees





#### **FYE Mar 2022 Activities**

- Wood from forest thinning is used as saw dust for mushroom cultivation
- Ongoing maintenance through clearing and thinning
- Implementation of CO<sub>2</sub> absorption calculation
- Planting broadleaf trees (cherry trees), picking up twigs





Continue to work toward a forest park where people and forests can coexist in harmony



## COVID-19: Impact on Business Performance and Initiatives to Prevent Spread of Infection

Partial relaxation of restrictions due to the nationwide lifting of stricter anti-coronavirus measures, but continue to take adequate countermeasures.

Impact on business performance

• In addition to the changes in consumer behavior due to the prolonged COVID-19, the Company's sales activities continue to face unfavorable conditions, including restrictions on in-store promotions such as tastings, and reduced opportunities for face-to-face negotiations with buyers as web-based business negotiations are becoming mainstream.

Initiatives to prevent the spread of infection

Companywide Initiatives

- Thoroughly measure body temperatures and wear masks
- Enforce hand washing and disinfection / regular ventilation
- Encourage internal meetings and conferences to be held online
- Shift lunch time, record time and seats, and refrain from conversation
- During meals, set one meter interval between seats and refrain from face-to-face seating
- Recommend use of contact tracing apps

Relaxation of Restrictions

• Relaxation of movement restrictions across prefectures



Forecast of Consolidated Financial Results for FYE March 2023



## **Assumptions for Forecast of Consolidated Financial Results for FYE March 2023**

## Outlook for the group

- Forecast the continued impact of uncertainties such as the COVID-19 and the situation in Russia and Ukraine
- Under the new management structure, strengthen its fundamentals in terms of sales and production, and develop business activities to realize its Medium-term Business Plan

### Total Revenue/ Income

- Establish a profit structure that responds to market conditions by acquiring new users and deepening demand based on value appeal through branding
- Revenues are Maitake JPY 20.4 billion (+9.0% YoY), Eringi JPY 3.2 billion (+3.5% YoY), Buna-Shimeji JPY 6.3 billion (+0.5% YoY), Other Mushrooms and Others JPY 3.9 billion (+4.2% YoY)
- Total Revenue is JPY 34.5 billion(+6.5% YoY), Gains arising from changes in fair value are JPY13.5 billion (-7.5% YoY), Income is JPY 48.0 billion (2.1% YoY)

### Cost of Sales/ Gross Profit

- Factoring in the impact of higher oil prices, a weaker yen, and the Russian/Ukrainian situation, expect related items to rise. Material costs and Labor cost, etc. are JPY 20.3 billion (+9.5% YoY), Gains arising from changes in fair value are JPY 13.6 billion (-9.6% YoY)
- Cost of Sales is JPY 34.0 billion (+0.9% YoY), Gross Profit is JPY 14.0 billion (+5.1%YoY)

### SG&A/ Operating Profit

- SG&A expenses are JPY 9.0 billion (+11.3% YoY) due to the above cost increase factors
- Operating Profit is JPY 4.8 billion (-1.7% YoY)

### Financial Balance/ Profit

- Financial balance is JPY -0.4 billion due to the repayment of borrowing expected to be on schedule
- Profit before tax is JPY 4.4 billion (-1.6% YoY), Profit attributable to Owners of parent is JPY 2.9 billion (-1.3% YoY)



## Forecast of Consolidated Financial Results for FYE March 2023

(Millions of yen)	FYE Mar 2022 Actual (A)	FYE Mar 2023 Forecast (B)	Variance (B-A)	Ratio of variance (%)
Total Revenue	47,081	48,076	995	2.1%
Revenue	32,444	34,539	2,095	6.5%
Operating Profit	4,975	4,893	(82)	(1.7%)
Ratio of Operating Profit to Total revenue	10.6%	10.2%	(0.4%)	-
Profit before Tax	4,564	4,490	(74)	(1.6%)
Profit Attributable to Owners of Parent	2,989	2,951	(38)	(1.3%)
Basic Earnings per Share (JPY)	74.92	74.03	(0.89)	(1.2%)
Core EBITDA <sup>1</sup>	7,565	7,212	(353)	(4.7%)
Core EBITDA Margin <sup>1</sup>	23.3%	20.9%	(2.4%)	-
[Reference]				
Adjusted Operating Profit <sup>2</sup>	4,975	-	-	-
Adjusted EBITDA <sup>2</sup>	6,960	-	-	-
Adjusted Profit <sup>2</sup>	3,125	-	-	-

#### <Sales Strategies>

#### Basic Strategy- Creating demand by promoting the value of the "Kiwami" brand, optimizing the item mix, and providing creation of demand

(The Key to Success)

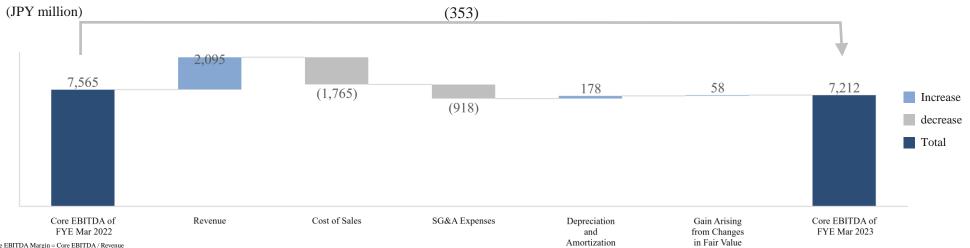
• Large roots, texture, taste, ease of use, development history, new products, etc.

#### (Assumed Strategy)

- Optimize profit structure by reviewing item mix in response to external environment by leveraging our strength as a large roots.
- Differentiation through promotion of the superiority and characteristics of "Kiwami" and its high versatility in culinary applications.
- Menu proposals through apps and tie-ups, as well as food service and in-home dining creation of demand through three-dimensional promotion by increasing opportunities for eating out and eating in.
- Achieve trial user acquisition and user rank increase by optimizing area-specific promotions and product launches.
- Launch of new products with new fungi.

#### < Cost Saving Measures >

- Reduce material costs by reviewing procurement channels and specifications.
- Reduce the impact of utility cost increases through energy conservation measures.



<sup>1</sup> Core EBITDA Margin = Core EBITDA / Revenue

Core EBITDA: IFRS operating profit excluding the effect of applying IAS 41 "Agriculture", other income and expenses, and one-time income and expenses, plus depreciation and amortization 2 Adjusted Operating Profit = Operating Profit + Management Fees1 + Listing-Related Expenses2 Adjusted EBITDA = Adjusted Operating Profit + Depreciation + Amortization

Adjusted Profit = Profit + Management Fees1 + Listing-Related Expenses2 + Refinance-Related Gains/Losses3 + Tax Adjustments Management Fees are compensation based on the management contract between the Company and Bain Capital Private Equity, LP, and SHINMEI HOLDINGS CO., LTD.

Listing-Related Expenses are temporary costs including listing preparation advisory costs, costs related to building an organizational structure for listing, costs related to the introduction of IFRS and timely disclosure system for listing, real estate registration costs associated with a merger, etc

Refinancing-Related Gains/Losses are advisory expenses that were incurred in connection with refinancing carried out after the Company was closed to the public. These expenses are offset by temporary gains that were incurred due to the decline in contract interest rates associated with the refinancing and the increase in interest expense during the remaining contract period that occurs in conjunction with the refinancing.



Medium- Term Business Plan for FYE March 31, 2022 to FYE March 31, 2026



## Medium- to Long-Term Vision of Yukiguni Maitake

The company aims to "contribute to the enrichment of people's lives and the prosperity of food culture" mainly through the production and sale of mushroom products.

## Medium- to long-term vision: The company continues to grow and expand globally as a comprehensive manufacturer of premium mushrooms

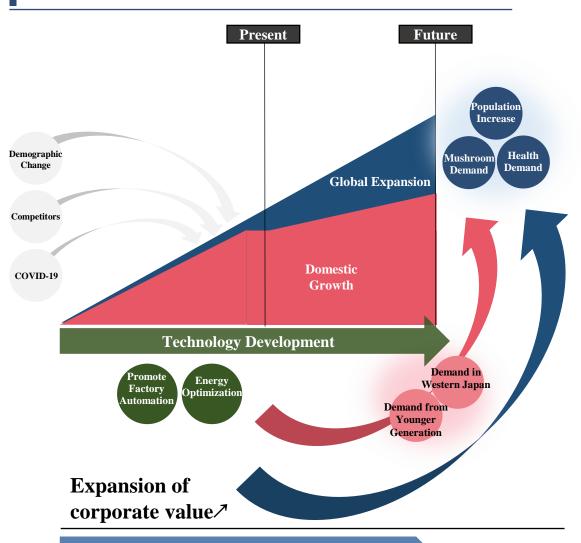
Contribution towards society with quality products Company A worthwhile workplace Motto 1. Contribute towards enrichment of citizens' livelihood and the prosperity of food culture I. Management 2. Realize contributions to local communities and shareholders and affluent executives and employees Philosophies 3. Respect for corporate ethics 1. Reform the culture of challenge 2. Identify customer needs II. Basic 3. Realize employee enrichment **Business** 4. Respect for corporate ethics **Policies** 5. "Pursuit of value and strength" and "Thorough selection and concentration of businesses" Create further demand in the domestic mushroom market and evolve into a comprehensive manufacturer of premium mushrooms with global operations A. Domestic mushroom market: New value creation III-1. Basic **B.** Cost reduction through innovative production technology: Improvement of productivity through factory **Policies** automation of production processes and maximization of energy efficiency C. Global expansion: Build an in-house foundation for production and sales, and explore business opportunities in mushroom-related fields 1. Establish a foundation as a comprehensive manufacturer of premium mushrooms 2. Achieve and maintain the overwhelming No. 1 position in maitake III-2. Basic 3. Pursuit technological innovation in production and packaging Strategies 4. Start full-scale overseas expansion



## **Medium- to Long-Term Corporate Value Expansion**

Maintain domestic EBITDA margin through innovation of production technology and cost reduction, and achieve moderate but stable growth of solid domestic business base. Expand the business base through overseas expansion, enhance the growth potential of the entire group, and expand corporate value while returning profits to shareholders through a stable dividend payout ratio.

Image of a Medium- to Long-Term Growth Roadmap



Returning profits to shareholders through a stable dividend payout ratio

#### **Basic Policies**

Create further demand in the domestic mushroom market and evolve into a comprehensive premium mushroom manufacturer with global operations

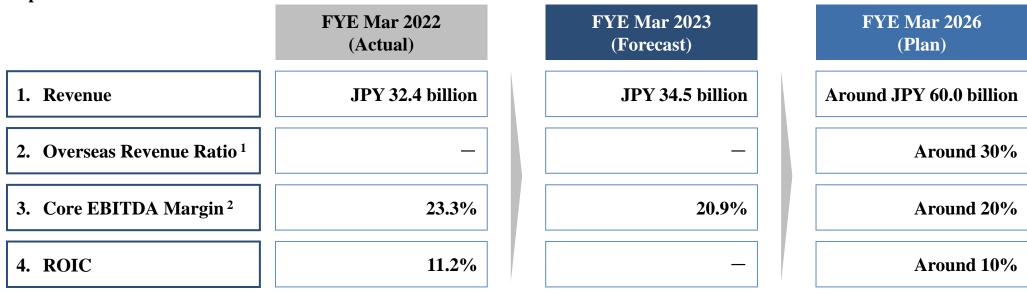
#### **Domestic mushroom market:** New value creation

- The regional and age gaps in the consumption of maitake will be seen as new sales opportunities. And, by actively disseminating information and improving the convenience of cooking, we aim to raise the level of domestic consumption
- Strengthen the button-mushroom business, which is a global standard and for which demand is expected to grow further, and move on to a new stage as a comprehensive manufacturer of premium mushrooms
- B Cost reduction through innovative production technology: Improve productivity through factory automation of production processes and maximization of energy efficiency
  - Improve profitability by evolving into a highly efficient factory using the latest factory automation technology
  - Strive to maximize energy efficiency and reduce environmental impact.
- C Global expansion: Build an in-house foundation for production and sales, and explore business opportunities in mushroom-related fields
  - Expand the consumption of mushrooms, a natural foodstuff, to meet the global health consciousness
  - Build an in-house production and sales infrastructure overseas.
  - Search for business opportunities in the area surrounding mushrooms (upstream to downstream)



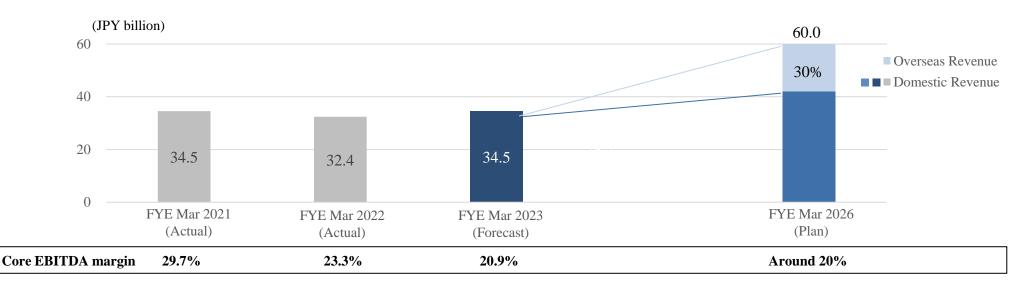
## **Quantitative Targets of the Medium-Term Business Plan**

Aim for stable growth of the entire Group through the creation of new value in domestic business and full-scale global expansion.



<sup>&</sup>lt;sup>1</sup> Overseas Revenue Ratio = Overseas sales revenue / Revenue

<sup>&</sup>lt;sup>2</sup> Core EBITDA Margin = Core EBITDA / Revenue Core EBITDA: IFRS operating income excluding the effect of applying IAS 41 "Agriculture", other income and expenses, and one-time income and expenses, plus depreciation and amortization

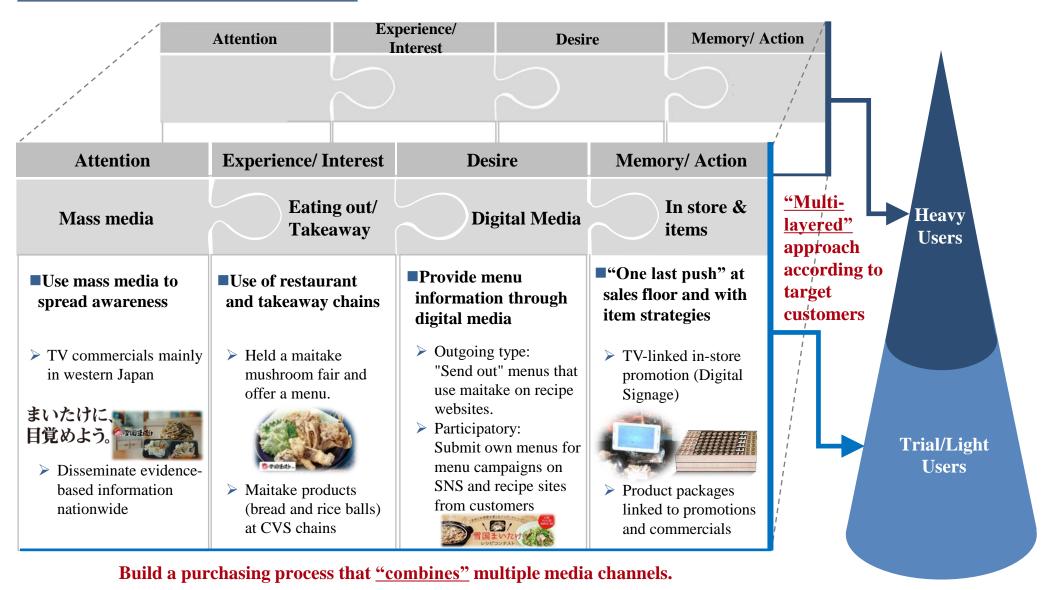




### Basic Policy A: Domestic Mushroom Market (Maitake Business) 1

Engage a wide range of customers, from light users to heavy users, by using "multilayered" and "complex" promotions according to the different characteristics of the target customer base.

#### "Multi-Faceted" Sales Promotion Strategy





## Basic Policy A: Domestic Mushroom Market (Maitake Business) 2

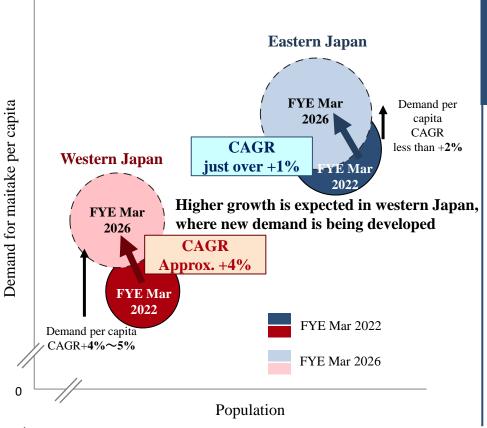
Establish the overwhelming No. 1 position for maitake by developing customized marketing for each target customer segment by region.

The growth potential of Western Japan is huge, so we will increase the number of customers from light users to heavy users by raising awareness and increasing opportunities to eat.

## Image <sup>1</sup> of Change in Market Size of Maitake by East and West Area



- Cultivate new demand for maitake
- ➤ Main theme:
  Create demand
- Promote the health functionality, as well as provide information on how to eat through a wide range of media such as TV, digital, restaurants and delis
  Also promote the cooking method, its convenience, and provide actual eating scenes to raise awareness of the Company



<sup>&</sup>lt;sup>1</sup> The area of the bubble chart represents the amount of demand (market size)



- Further deepen and explore demand for maitake
- ➤ Main theme:
  Rank up in customer demand
- > Key point:

Disseminate health functionality from multiple perspective, with the catchphrase "Maitashi", the concept of "Maitake is on my menu every day," Maitake has grown to become a year-round foodstuff rather than a seasonal one



## Basic Policy A: Domestic Mushroom Market (Button-Mushroom Business)

Strengthening our premium mushroom business will be the key to developing our future growth strategy in Japan and overseas in a three-dimensional manner.

## High growth potential of the domestic market

#### Business environment

- ➤ The most major and standard mushroom in the global mushroom market (Over 40% of the world's mushroom production)
- Domestic production is small, at about 7,000 tons, and has high growth potential.
- ➤ In Japan, high entry barriers, and the oligopolistic three major companies.

#### Response and Policy

One of the three major domestic companies is our subsidiary. <u>Create demand and expand the market</u> <u>by proposing menus.</u>

## \_\_\_ Complementarity with maitake

#### **■** Business environment

- ➤ It is more compatible with Western food than Japanese food, and its use is different from other Japanese mushrooms, so it does not conflict with our main product, maitake
- > Can be eaten raw, and seasonality is small

#### Response and Policy

- Multiple mushroom lineups to enhance the brand value of "Yukiguni" as a comprehensive premium mushroom manufacturer
- **Level out the season gap**



#### Business environment

➤ The small production volume is **due to bottlenecks** in the supply chain, including production technology and raw material procurement.

#### Response and Policy

Maximize synergies with domestic business by controlling upstream (raw materials) to downstream operations, along with overseas production

## Synergy with overseas expansion

#### Business environment

- Cultivate the initially minor maitake into a premium mushroom
- Significantly expand the market for maitake mushroom by creating demand through the use of a unique model (production and sales)

#### Respond and policy

- > The current oligopoly environment is very similar to that of maitake.
- There is room to apply our unique model for maitake to button mushrooms and make them **blossom as premium** mushrooms.

Development of our unique model



# Basic Policy B: Cost Reduction through Innovative Production Technology

Proactively work on sustained cost reductions in utility costs, labor costs, and raw material costs. Maximize energy efficiency and reduce environmental impact through the use of alternative energy sources.

#### **Response and Policy**

# Factory Automation in Production Process



- Capital investment for factory automation of production processes leading to cost reduction
- Improve productivity through cost reduction and labor saving by further introducing the latest Factory Automation technology in production processes such as inoculation, harvesting, and packaging, and evolve into a highly efficient factory
- Aim to reduce the number of employees in the target factories (production and packaging processes) by about 30% (over 150 people) as the maximum target for the next five years

#### Maximize Energy Efficiency

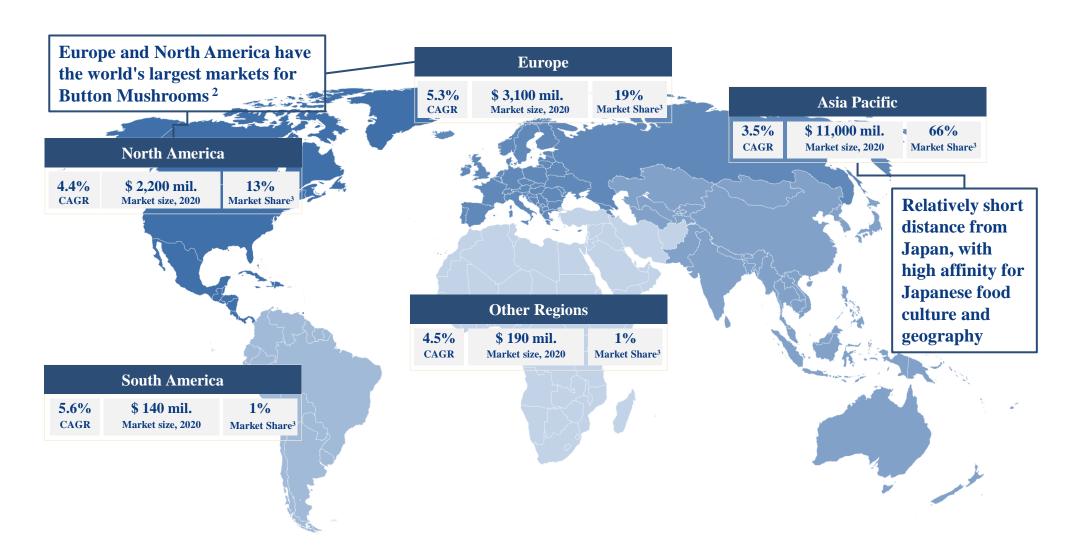


- Capital investment for the introduction of energy conservation measures
- Focus on maximizing energy efficiency and reduce environmental impact through the use of alternative energy sources
- Implement energy conservation measures such as LNG conversion, solar power generation, LED lighting, etc.
- Respond to future energy price hikes
- Reduce CO<sub>2</sub> emissions and realize an environmentally sustainable production system



# **Basic Policy C: Global Expansion (Market Size)**

Global mushroom production is expected to grow steadily at a CAGR of about 4% <sup>1</sup> in the coming years as consumers become more health conscious.



<sup>&</sup>lt;sup>1</sup> CAGR on this page is the average annual growth rate from 2020 to 2025

<sup>&</sup>lt;sup>2</sup> Button Mushrooms account for over 40% of the world's mushroom production

Sources: Data from external research reports and our analysis

<sup>&</sup>lt;sup>3</sup> "Market Share" refers to each region's share of the global market.



# **Basic Policy C: Global Expansion (Response and Policy)**

Promote global development based on different strategic policies in ASEAN and Europe, and strengthen the competitiveness of the entire Group by mutually sharing management resources with comparative advantages in each region.

#### **Japan** → **ASEAN**

- Our premium mushrooms
- Our original model (production and sales)
- Know-how and technology for stable production of mushrooms with high production difficulty



#### **Europe → Japan**

- Competitive western mushrooms (button mushrooms)
- · Raw materials
- Others (know-how, technology)

**Target** 

Establish an in-house foundation for production and sales of our products

been conducting research.

#### **ASEAN**

#### **■** Basic Strategy



- > Accelerate the speed of sales channel development with the unique channel model cultivated in Japan, while also considering

> ASEAN is the target region where we have

- alliances.
- > Promote company-wide efforts to establish a production base in the region.

#### Estimated market size 1 **JPY 240**

billion

#### **Europe and America** $\rightarrow$ **ASEAN**

- Competitive western mushrooms (button mushrooms)
- Raw materials
- Others (know-how, technology)

Target

Capture business opportunities in mushroom cultivation and related fields

#### **North America**

#### **Europe**





Estimated market size <sup>2</sup>

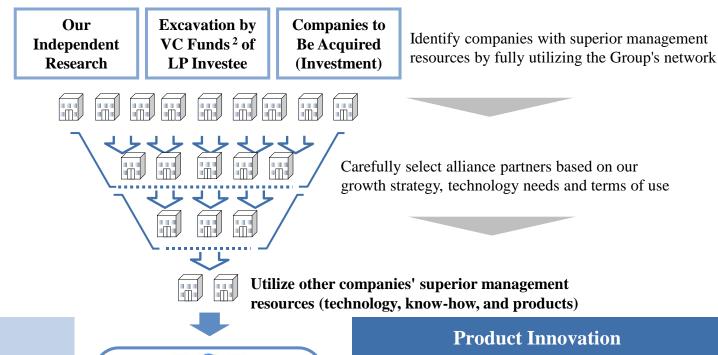
**JPY 580** billion

- **■** Basic Strategy
- > Target business opportunities in mushroom cultivation and related areas (upstream to downstream)
- Acquire business infrastructure and management resources (management personnel, networks)
- **Examine entry strategies** for our business and products in the U.S. and European regions
- **Superior technology**: Dramatically improve the Group's competitiveness by expanding quality and cost to Japan and ASEAN in production, R&D, new businesses and products.

<sup>&</sup>lt;sup>1</sup> Data from external research reports and our analysis

<sup>&</sup>lt;sup>2</sup> Converted at USD1 = JPY110

Pursue medium- to long-term growth potential through both process and product innovation 1 by flexibly utilizing the superior management resources of other companies.



#### **Process Innovation**

#### A Field of Possibilities R&D DX **Business Process** Sophistication of analysis accuracy through the use of big data and AI Production technology, as well as labor saving and automation Sales ■ AgriTech Utilization of unused resources. Control acquisition of new technologies for culture and cultivation, and

# **Technology Know-How Human Resources** Networks

#### A Field of Possibilities ■ Alternative Materials **Product Portfolio** Product A Product B Product C Product E Product F Product G Product I ■Processed Foods

X axis

#### > Confectionery, bakery, beverages, seasonings, etc.

> Alternative protein sources,

alternative leather, packaging,

architecture, interior design, etc.

#### **■**Mushroom Related

> Acquire new mushrooms (new fungi) and mushroom-related products, and strengthen R&D capabilities

breeding technologies, and strengthening of R&D capabilities

<sup>&</sup>lt;sup>1</sup> The effects of open innovation are not included in the planned figures of the new medium-term business plan

<sup>&</sup>lt;sup>2</sup>Made an LP investment in SBI Investment's venture capital fund (September 30, 2021)



As part of our ESG strategy, we will enhance our sustainability and fulfill our social responsibility by addressing the seven core subjects and Sustainable Development Goals (SDGs).

#### ISO26000: Status of Our Implementation of the Seven Core Subjects

- Sponsorship of local events
- Factory tour for local elementary school students
- Initiatives for the Yukiguni Maitake forest
- Participation in the Uonuma Mushroom Hardwood Supply Study Group









- FSMS/ ISO22000
- ASIAGAP
- Establishment of Customer center
- Yukiguni Maitake safety system
- No use of pesticides or chemical fertilizers









- Declaration of Compliance
- Code of Conduct for Compliance
- Internal Reporting Contact
- Risk Management Committee
- BCP (Natural disaster countermeasures)









- Evaluation of the effectiveness of the Board of Directors
- Nomination and Compensation Committee
- Internal Control Committee
- Increase in number of outside directors

- whistleblower System
- Avoiding human rights violations in the supply chain
- promotion of women's activities
- Employment of the Disabled









- Physical examination, Immunization assistance
- Promotion for paid vacation, childcare leave
- Telework, flexible working, staggered work hours
- · Dialogue with labor unions and employees
- Circle activity support





- Switching to LNG
- Water usage and conservation
- Harvested timber utilization
- Tray weight reduction, use of recycled trays
- Reduction of CO2 emissions in logistics
- Utilization of medium



O











# **Roadmap for ESG Strategy**

Disclosed in line with TCFD recommendations at the end of June, 2022, and published sustainability policy and value creation process in line with roadmap. Identify materiality and analyze TCFD scenarios to strengthen ESG initiatives and to enhance information disclosure.

Schedule for ESG Disclosure (FYE March 2022 – FYE March 2024)



# **Integrated Reporting (IIRC)** Climate-Related Disclosures (TCFD)



#### **Others**

# FYE Mar 2022

FYE Mar

2024

# Organizing and communicating corporate value

- Value Creation Process
- Sustainability Policy

# ESG disclosure for integrated reporting

- Identify materiality
- Business model, Value chain
- Incorporate the SDGs into management goals
- Diversity

#### **Integrated Reporting Disclosure**

- Compile of integrated reporting
- Disclosures that integrate collected non-financial information with financial strategies

#### Data collection for TCFD disclosure

- TCFD endorsement
- GHG measurement
- Set reduction target
- Climate-related disclosures in the Corporate Governance Report

#### **Expansion of TCFD disclosure**

- Expand TCFD disclosure
- Risk Management and Strategy
- Scenario Analysis

#### Brush up on TCFD disclosure

• Enhance scenario analysis

#### **Inventory for ESG disclosure**

- Collect information from each department in charge
- Mindset for strengthening ESG disclosure

#### **Expansion of ESG disclosure**

- Verity and collect data based on valuation axes such as FTSE, MSCI, SFDR
- ESG rating improvement measures

#### **Promotion of ESG management**

• Evaluate and verify of the effectiveness of the action plan

#### **ESG Branding**

• Enhance ESG branding content



# Reference Materials



# Overview of Yukiguni Maitake Group

#### YUKIGUNI MAITAKE CO., LTD.



Representative

Established July 1983

**Head Office** Minamiuonuma-shi, Niigata, Japan

Code Number 1375

Number of

Stock Exchange Tokyo Stock Exchange, Prime Market Listing

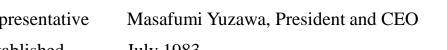
Number of Shares 39,910,700

**Issued** 

Full-time: 1,101, Part-time: 1,154 (as of June 30, 2022) Employees <sup>1</sup>

**Business** Production and sales of Maitake, Eringi, and Buna-Shimeji, and

manufacture and sales of processed mushroom products Description















# Mizuho Norin Co., Ltd.



Production and sales of Hon-Shimeji and Hatake-Shimeji in Kyotamba-cho, Kyoto, Japan

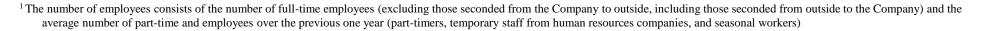


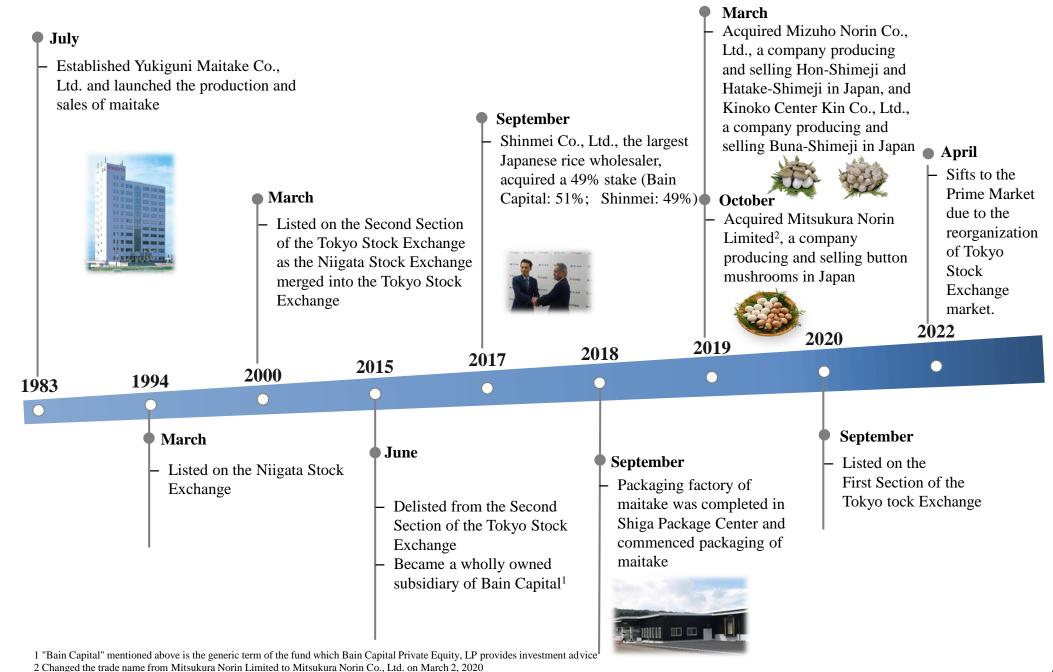
### Mitsukura Norin Co., Ltd.



Production and sales of button mushrooms in Ushimado-cho, Okayama, Japan







# Our Strengths in the Value Chain (Maitake)

Achieve a stable production and supply system for premium mushrooms through repeated improvements in the production process, and establish a high barrier to entry and a stable revenue base Complex and multifaceted marketing customized for each target customer segment by region.

#### R&D

#### High R&D capabilities cultivated over many years to support the entire value chain

- Proprietary seeds and cultivation **techniques** that support stable production on a large scale
- High basic research capability to support new product development
- Accumulation of academic evidence to support marketing

#### **Production**

#### Large-scale, stable production knowhow for premium mushrooms lineup

- Large-scale and stable production process in bag cultivation
- Proprietary strains make it difficult for other companies to imitate (Certain effect as a barrier to entry)
- Further improvements in productivity are ongoing

#### Producing "large" maitake plants that are close to natural ones

- Natural mushrooms are **rare** (They dance for joy when they find it.)
- The "over 900g" size, which is close to the natural size, cannot be produced stably and on a large scale by other companies
- **Taste and quality** are also close to natural ones.



#### **Product**

# **High-quality premium mushroom**

- Maitake "Kiwami": A top brand for its umami and texture.
- White Maitake "Miyabi": Only we can produce
- Other Premium Mushroom (Button-Mushroom, Hon-shimeji)





#### Flexible size adjustment in response to demand fluctuations

- Small, medium, or large size adjustment is possible for our unique large shares
- Sizing according to the retail characteristics and intentions of direct customers (Customer base: age group, household composition, region, etc.)
- Increase the number of small sizes and packs when demand increases (publicity and seasonal factors)

## **Marketing**

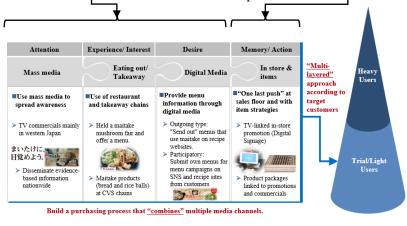
#### **Detailed.** three-dimensional marketing for different customer segments

- Devise media and messages to meet the needs of different regions and customer segments. Provide eating opportunities by utilizing food service and its routes
- Aggressive collaboration and promotion with other major manufacturers with strong brands (seasonings, etc.)

# **Distribution**, Sales

#### "Direct sales" network to retail chains

- Confirmation of annual sales volume in advance and stabilization of sales volume and price (80% of total sales of maitake)
- Ensure sales floor space through product sizing and effective **promotions** that meet the retail needs of direct customers
- "Last mile" in-store promotions are possible.

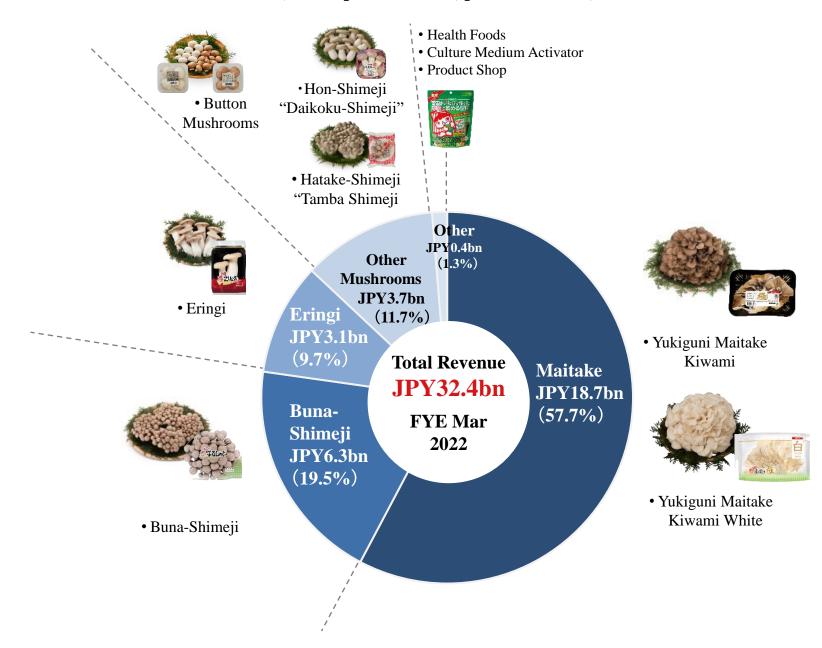




# Main Products and Composition Ratio of Each Product to Sales Revenue

The world's first successful mass producer of maitake, and the top share producer of "premium mushrooms" that achieved factory based mass production of mushrooms.

In addition to mushrooms such as Maitake, develop health foods, processed foods, etc. that utilize our mushroom portfolio.



A pioneer in artificial cultivation and mass production of maitake, and a leading company engaged in factory based mass production of mushrooms. Sales of "Yukiguni Maitake Kiwami White" will begin in August 2022.

Maitake "Kiwami"

Eringi

**Buna-Shimeji** 

Mitsukura Norin Button Mushrooms 1









Hon-Shimeji <sup>1</sup> "Daikoku Hon-Shimeji"

Hatake-Shimeji <sup>1</sup> "Tamba Shimeji"

**Processed Foods 2** 

**Health Foods** <sup>3</sup>







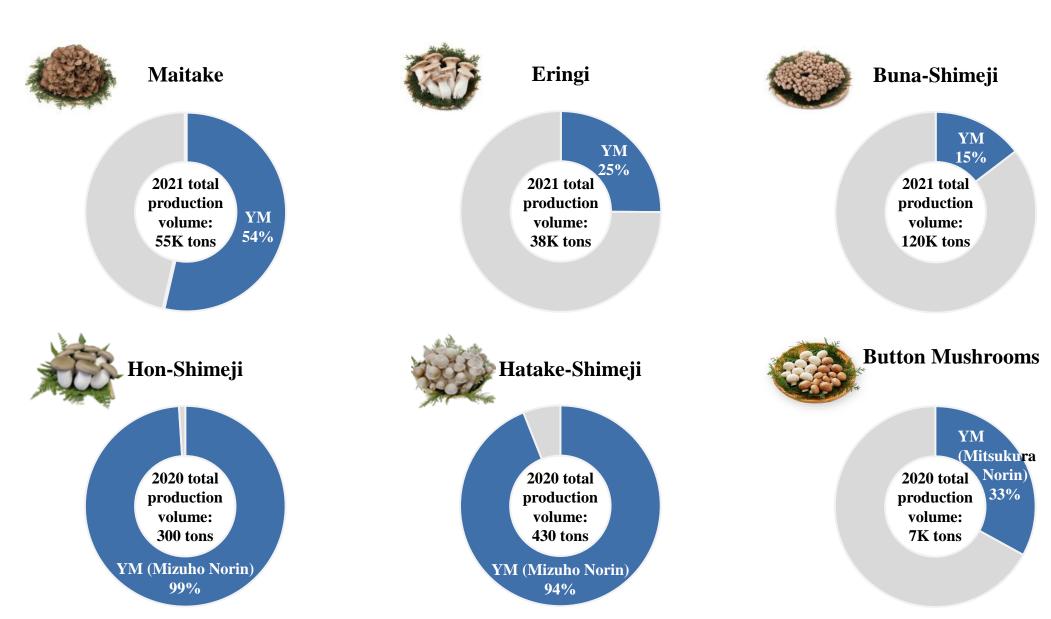


- 1 Classified as "other mushrooms" business segment
- 2 Each processed food is classified into its original mushroom business segment
- 3 Health foods, etc. are classified into "other" business segment



# **Mushroom Production Share of Yukiguni Maitake Group (YM)**

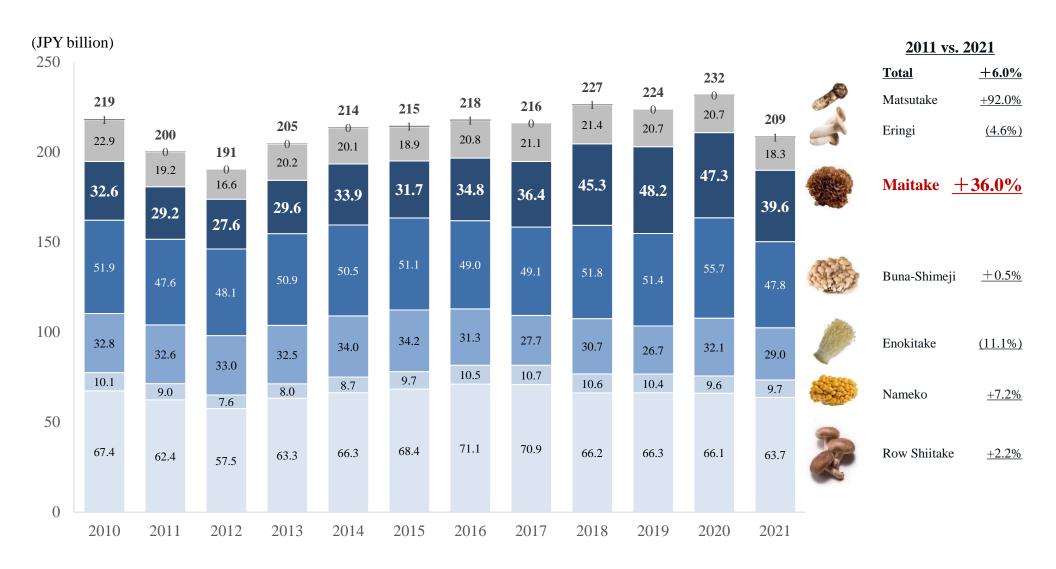
Our mushroom products including maitake have high shares in respective market.





# Breakdown of Major Mushroom Markets (by Market Size)

Unit market price of each mushroom declined, and the overall market size of mushrooms shrank. In 2021, the unit market price of each mushroom decreased and the market size decreased by 9.9% from the previous year.



Note 1: The mushroom market is the total market size of raw Shiitake, Nameko, Enokitake, Buna-Shimeji, Maitake, Eringi, and Matsutake

Note 2: Market size is calculated as "annual average wholesale unit price at Tokyo Central Wholesale Market (Jan.-Dec.) x domestic production volume"

Note 3: Average unit price of Buna-Shimeji is calculated using average unit price of Shimeji

Sources: Statistics Data by Ministry of Agriculture, Forestry and Fisheries, and by Tokyo Central Wholesale Market

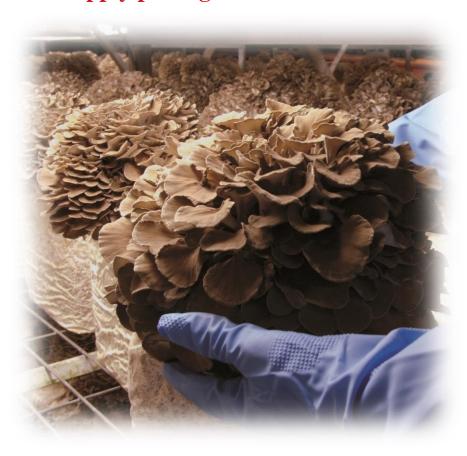


# **Features of Our Maitake**

Apply package cultivation to be able to grow maitake as large as those grown naturally, and still have rich texture, which is successfully achieved in factory based production by large-scale cultivation.

# **Cultivation System**

Apply package cultivation



#### **Product Features**

- High-quality maitake with well-balanced umami and flavor
- Our maitake has a large "stem" which has rich and meaty texture



 Offer products with large roots in various volumes to meet customer demands



• Approximately 900 grams per root



# **Production / Packaging Process**

World's first manufacturer to achieve factory based production of maitake which is difficult to cultivate, and establish a stable production and supply system for maitake.

Actively pursue AgriTech to improve productivity and reduce manual labor.

# Stable production capacity / harvest / quality

# **Creating Culture Media**

#### Inoculation

# **Cultivation and Growing**

Harvesting / Packaging





- Differentiate recipes for blending culture media that use no agricultural chemicals
- Sterilize the culture media under high temperature • Clean rooms for avoiding and high pressure





- Inoculate the culture media with fungi originally developed in-house
- Automation of inoculation process
- germs





- Environmental management based on data science at extensive cultivation rooms
- Mass production realized by control of lightning, temperature, and humidity





realized in Eringi and Buna-Shimeji production



Focusing our efforts on the research to reveal the nutrients of Maitake that are expected to have high health functionalities.

A type of polysaccharides "glucans"

#### **Beta-Glucans**

Beta-glucan, one of the major polysaccharides contained in maitake , is being studied and expected for maintaining and improvement of immunity <sup>1-3</sup>

1 He et al. 2017 Int. J. Biol. Macromol. 101: 910-921.

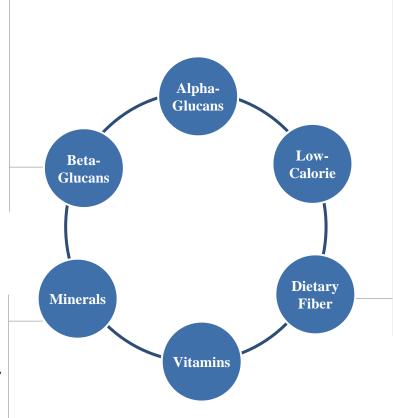
2 Wesa et al. 2015 Cancer Immunol Immunother 64: 237-247.

3 Masuda et al. 2013 Int. J. Cancer 133: 108-120.

Essential nutrients for the body

#### **Minerals**

Minerals are essential nutrients for the body, but they cannot be produced by the body. Therefore, it should be taken from food. Maitake contains potassium, which works to get excess salt out of the body, and magnesium, which regulates the body.



Expected to have various effects

# Maitake Dietary Fiber

Dietary fiber is expected to have the effect of suppressing the rise in postprandial blood glucose level. In addition, Maitake has been confirmed to have a "second meal effect" that moderates the rise in blood sugar level after the first meal is eaten<sup>2</sup>.

In addition, dietary fiber is said to have the function of adsorbing lipids and sugars and discharging them to the outside of the body. Dietary fiber contained in maitake increases the amount of stool and shortens the transit time of the digestive tract.

2 The Effects of Maitake on the Elevation of Blood Sugar Levels and the Second Meal Effects of Maitake (2010, 64th Annual Meeting of Japanese Society of Nutrition and Food Science)



After making mushroom producer Mitsukura Norin a subsidiary, we have achieved large-scale, stable production through thorough production control. Utilizing the experience of successful post-acquisition subsidiary PMI in the future management of new subsidiaries.

#### **Production**

#### **Production** is not stable

- Multi-level management of production data in each process makes it difficult to improve production efficiency.
- **Out-of-specification products** occur due to uneven mushroom size, etc.

#### Sales

#### Basically dependent on fruit and vegetable markets for sales

- **Difficult to control prices** as they are sold in the market
- It is difficult to know where the products are sold, and it is impossible to propose sales areas and ways of eating.

#### **Domestic Mushroom Market Share**



Our company accounts for **one-third** of the domestic mushroom market and is highly profitable.

#### Production stabilization through our know-how

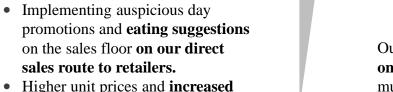
- Visualization and quantification of production management based on know-how gained through process improvements in the production of maitake mushrooms, which are difficult to cultivate artificially.
- Improved yield and productivity, and changes in item mix have resulted in higher commercialization rates and improved profitability.

### Increase unit sales price by strengthening direct sales

- promotions and eating suggestions on the sales floor on our direct sales route to retailers.
- Higher unit prices and increased inquiries from retailers.

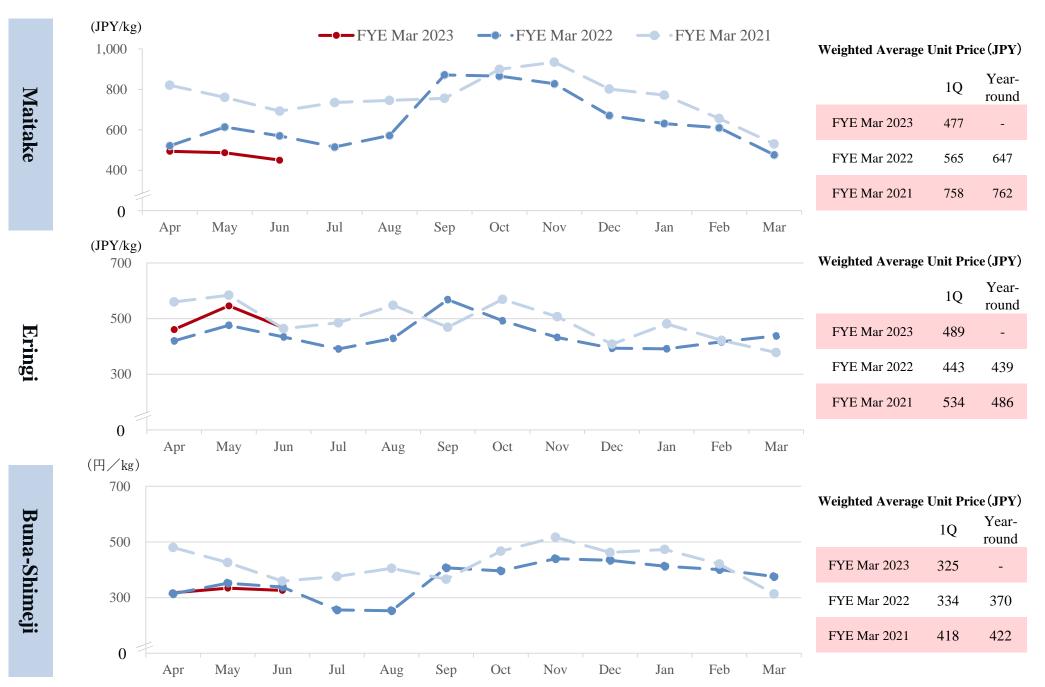
After Acquisition

**Before Acquisition** 





# **Changes in Market Transaction Unit Price**



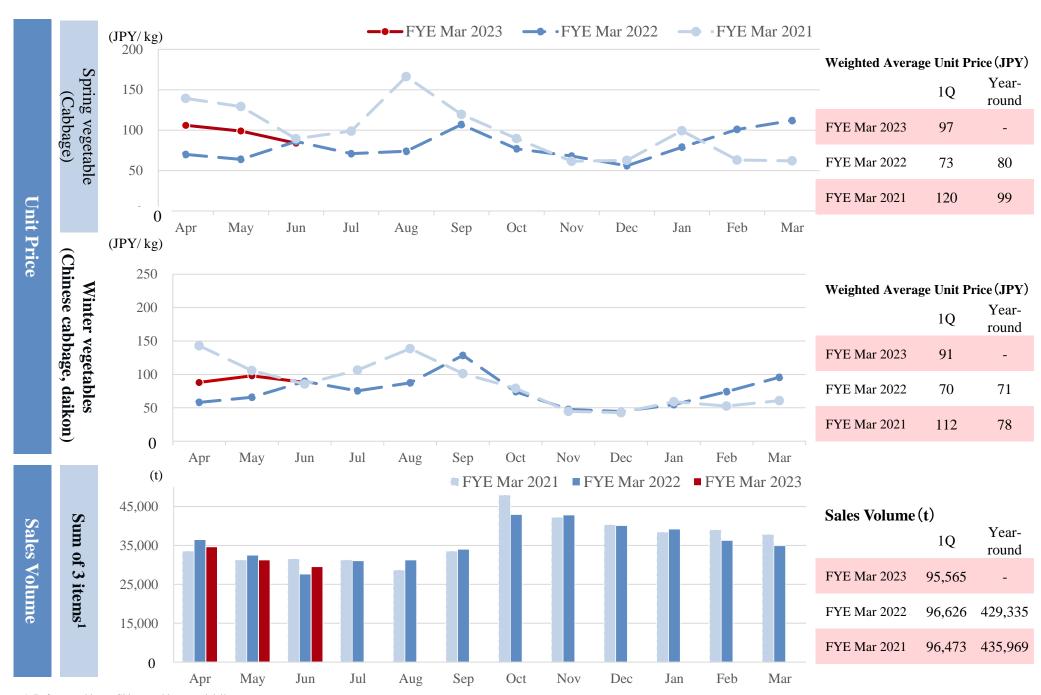


# **Changes in Market Sales Volume**





# **Market Transactions of Seasonal Vegetables**



<sup>1</sup> Refers to cabbage, Chinese cabbage, and daikon Sources: The Company created the chart based on the Market Statistics Data from Metropolitan Central Wholesale Market



# **Financial Policies for Future**

With sufficient cash flow, plan to keep balance among investment for growth, strengthening financial structure, and shareholder return policy.

#### **Enhancing Investment for Growth**

- Continuously strengthen production and supply capacities
- In the medium-to long-term, consider expanding overseas business and constructing new plants
- Further strengthening the business portfolio through M&A is also under consideration



The Company's Financial Policy





### **Strengthening Financial Structure**

- Continue to strengthen the balance sheet by reducing interestbearing debt
- Improve financial indicators such as Net Debt to Equity Ratio and Net Debt to EBITDA Ratio

#### **Shareholder Return Policy**

- Implement a flexible profit return policy in line with free cash flow each year
- Continue stable dividends with a target of around 30% payout ratio
- Implement an annual shareholder benefit program



# **Shareholder Return Policy**

The Company's policy is to return profits to shareholders through a target of a consolidated Payout Ratio of approximately 30%. Once a year, shareholders receive a set of the company's products according to the number of shares held.

Dividends Divider		Annual DPS (Forecast)	JPY 30.00
	Dividends (DPS)	Interim DPS	JPY 14.00
		Year-End DPS (Forecast)	JPY 16.00

#### **Dividends Payout Ratio**

40.0% (Actual dividends for the FYE March 31, 2022)

The shareholder benefit program is available to shareholders whose names are recorded in the shareholders' register on the record date (March 31 of each year) and who have held one unit (100 shares) or more of the Company's shares for six months or longer. (Shareholders are deemed to "have continuously held the Company's shares for 6 months or longer" if they are kept registered in the Company's shareholder registry with the same shareholder identification numbers consecutively as of the applicable record date of March 31, and September 30 of the previous year.)

Depending on the number of shares held, the following sets of the company's products<sup>1</sup> will be presented.

	Shareholders
Shareholder	
Renefit	

Program

Benefit Details<sup>1</sup>

Eligible



Equivalent to JPY 3,000	Equivalent to JPY 5,000

More than 100 shares to less than 300 shares



Equivalent to JPY 7,000

More than 1,000 shares

**Delivery Schedule** and Method

Products are scheduled to be delivered from June to July every year to eligible shareholders as of the end of previous March.

More than 300 shares to less

than 1,000 shares

<sup>1</sup> The products in the photos are draft at this time, and the composition of the products equivalent to each tier amount will be posted on our website etc., going forward.



# **Disclaimer**

Note: 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.

The forward-looking statements, such as forecasts of financial results, included in this document are based on the information available to the management as of the date of this document and certain assumptions that the management considers reasonable. The Company does not promise that forecasts will be achieved. Actual results may differ significantly due to a range of factors.

Please also note that this document contains managerial accounting figures that have not been audited by independent certified public accountants or audit firms and are not based on historical financial statements.



Securities Code: 1375