## Consolidated Financial Highlights for FY2022

(From April 1, 2022 to March 31, 2023)

- 1. Consolidated Financial Results for FY2022
- 2. Forecast for FY2023
- 3. Progress of Three-year Business Plan

NIHON KOHDEN CORPORATION

(Ticker Code: 6849) May 17, 2023

Fighting Disease with Electronics

## **Consolidated Financial Results for FY2022**

Z NIHON KOHDEN

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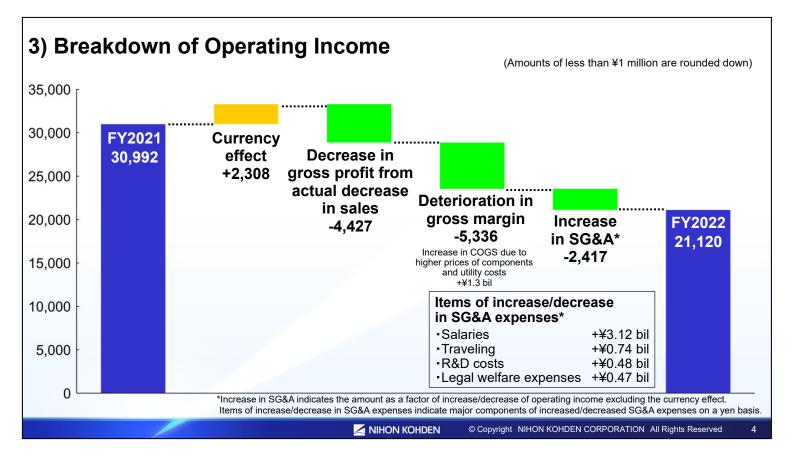
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	FY2021		FY20	)22		(Amounts of less than ¥1 million			rounded down
	Actual	Original forecast announced May 13, 2022	Revised forecast announced Feb 2, 2023	Actual	YoY (%)				
Sales	205,129	195,000	208,000	206,603	0.7				
Domestic Sales	136,321	130,500	135,000	135,734	-0.4				
<b>Overseas Sales</b>	68,807	64,500	73,000	70,869	3.0		-12% on a loc	al currency b	asis
Gross Profit (Gross Profit Margin)	109,085 53.2%	98,200 50.4%	105,200 50.6%	105,926 51.3%	-2.9		In-house sales ratio:	FY2021 72.7%	FY2022 72.4%
Operating Income (Operating Income Margin)	30,992 15.1%	16,500 8.5%	19,000 9.1%	21,120 10.2%	-31.9		SG&A Ratio:	FY2021 38.1%	FY2022 41.1%
Ordinary Income	34,563	16,500	20,500	24,122	-30.2		Foreign exch	ange gains: FY2021	FY2022
Income Attributable to Owners of Parent	23,435	11,000	13,500	17,110	-27.0			¥ 3,175 mil	¥2,386 mil
Average exchange rate	FY2021	FY2022	FY2022	FY2022					
1 US Dollar	111.3 yen	117 yen	134 yen	134.6 yen					
1 EURO	130.6 yen	130 yen	141 yen	141.0 yen					

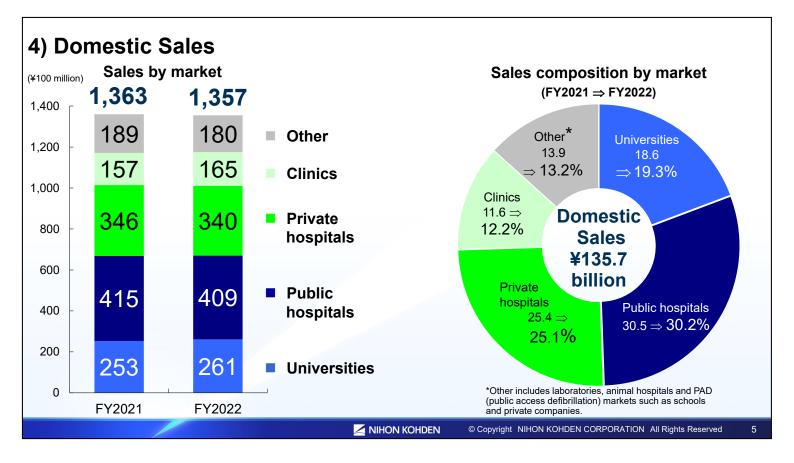
- Overall sales increased 0.7% over FY2021 to ¥206.6 billion. Domestic sales decreased 0.4% to ¥135.7 billion. Overseas sales increased 3% to ¥70.8 billion, a 12% decline on a local currency basis.
- Gross profit margin decreased by 1.9 percentage points to 51.3% due to higher prices of components and an unfavorable product mix.
- Operating income decreased 31.9% to ¥21.1 billion due to actual decrease in sales, a lower gross profit margin, and increased SG&A expenses.
- Ordinary income decreased 30.2% to ¥24.1 billion. Income attributable to owners of parent decreased 27% to ¥17.1 billion.

2) Measures Implemented in F	Y2022
<ul> <li>recovered as well as sales returned</li> <li>✓ Internationally, there were negative recovered in 2H.</li> <li>✓ Gross profit margin decreased due</li> </ul>	e impact of product supply issues in 1H but sales to higher prices of components and an unfavorable increased due to the strengthening of human
	posted record highs in sales. Iso exceeded its original forecast.
FY2020FY2021Overseas Sales Ratio31.3%33.5%	$\checkmark$ Sales increased on a comparable
Consumables and Services Sales Ratio	✓ Sales of catheters and sensors
Gross Profit Margin 51.2% 53.2%	✓ Higher prices of components51.3%✓ Unfavorable product mix50% or more
(Ref) In-house sales ratio 69.5% 72.7%	
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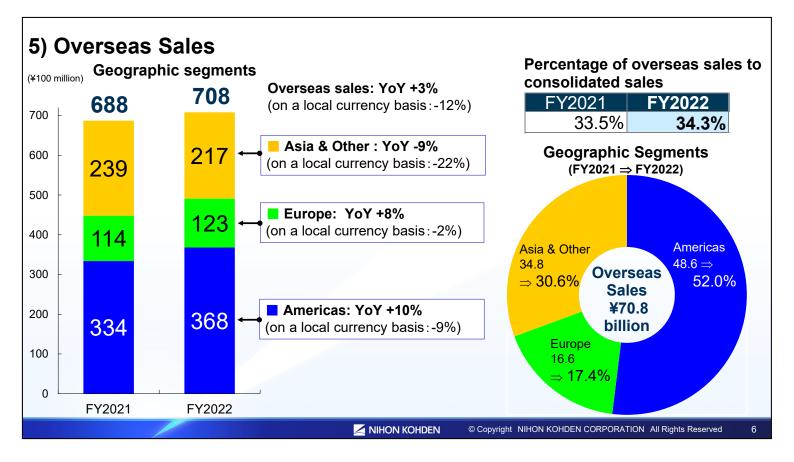
- In FY2022, the Company worked on continuing to supply products globally to respond to the shortage of semiconductors and the Shanghai lockdown.
- In Japan, demand for physiological measuring equipment and hematology instruments, which had decreased over the past two years due to the COVID-19 pandemic, recovered. Demand for consumables also increased favorably as the number of testing and surgical procedures showed a recovery trend.
- Internationally, there were negative impact of product supply issues in the 1<sup>st</sup> half of FY2022, but sales recovered in the 2<sup>nd</sup> half of FY2022 mainly thanks to the launch of new products in the U.S.
- The Company posted record highs in sales and operating income also exceeded its original forecast, while there was a reactionary decline of COVID-19-related demand both in Japan and internationally.
- The overseas sales ratio and the consumables and services sales ratio increased from FY2021. The gross profit margin also remained above 50%.



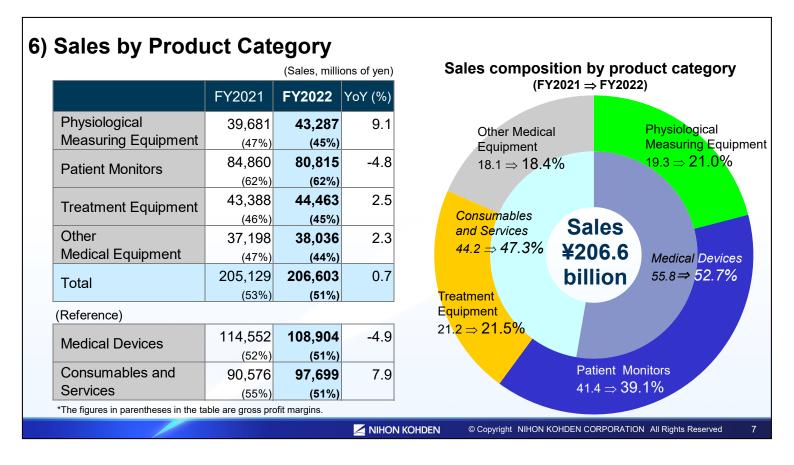
- FY2022 operating income decreased to ¥21.1 billion from ¥30.9 billion in FY2021.
- Currency effect had a positive impact of ¥2.3 billion.
- Decrease in gross profit from actual decrease in sales was ¥4.4 billion.
- Deterioration in gross margin was a negative factor worth ¥5.3 billion.
- SG&A expenses were a negative factor worth ¥2.4 billion due to a strengthening of human resources, as well as an increase in traveling expenses resulting from the normalization of sales and service activities.



- Domestic sales decreased by ¥0.6 billion to ¥135.7 billion.
- Sales in the university and clinic markets increased, because sales of Physiological Measuring Equipment and hematology instruments increased favorably as the number of testing and surgical procedures showed a recovery trend and capital expenditure by medical institutions resumed. Sales in the public hospital and private hospital markets decreased, but sales in both markets increased on a comparable basis, excluding the impact of COVID-19related demand.



- Overseas sales increased by ¥2 billion to ¥70.8 billion.
- Sales increased on a yen basis due to yen depreciation, while sales in all regions decreased on a local currency basis.
- It was affected by a reactionary decline in sales of Patient Monitors and ventilators compared to strong demand in FY2021 in regions where the spread of COVID-19 had resurged, as well as the Shanghai lockdown from the end of March to the end of May 2022.
- Sales in the Americas increased by ¥3.4 billion to ¥36.8 billion, a 9% decline on a local currency basis. Sales in the U.S. increased on a yen basis. Sales in Latin America decreased, mainly in Mexico and Chile.
- Sales in Europe increased by ¥0.9 billion to ¥12.3 billion, a 2% decline on a local currency basis. Sales in France and Spain decreased, while sales in Germany and the U.K. increased favorably.
- Sales in Asia & Other decreased by ¥2.2 billion to ¥21.7 billion, a 22% decline on a local currency basis. Sales decreased due to the reactionary decline in Egypt, India, and Vietnam where sales showed strong growth in FY2021. Sales also decreased in China, where patient monitors were installed due to the COVID-19 resurgence in December 2022, but not enough to cover the impact from the Shanghai lockdown.



- Sales by product category are shown above.
- Sales of Physiological Measuring Equipment increased favorably. Sales of Treatment Equipment and Other Medical Equipment also increased. Sales of Patient Monitors decreased compared to the strong growth in FY2021.
- The sales ratio of Consumables and Services increased to 47.3%, as sales of consumables such as catheters and sensors, and installation and maintenance services for medical devices increased favorably.
- Gross profit margins by product category are shown above.

		F	-Y2021	FY2022	YoY (%)	(Sales, millions of yen)			
Electroencepha	alographs		7,257	9,299	28.1				
Electrocardiog	raphs		6,927	6,817	-1.6				
Polygraphs for	Cath Lab		13,451	16,026	19.1				
Other Physiological Measuring Equipment*		pment*	12,044	11,143	-7.5	Sales of polygraphs for cath lab a achieved double-digit growth. Sa			
Physiological N	Physiological Measuring Equipment		39,681	43,287	9.1	increased. Sales of diagnostic information systems decreased due to a delay in some			
	Domestic Sales		30,478	33,235	9.0				
	Overseas Sales		9,202	10,052	9.2	Sales of EEGs increased favorab and Asia & Other. Sales of ECGs regions because there was an im	decreased in al		
ncludes diagnostic info	rmation systems and products c	f other companie	S.			production due to the lockdown in			
NEW!		NEWI	[	1	Ţ	Ö LAVITA®	EMG electrode f		
Electro- encephalograph EEG-1260	EMG/EP measuring system MEB-9600	Electro- cardiograp ECG-3250	oh m	ter ECG onitor AC-5000	Polygra for Cath RMC-50	Lab care network system	monitoring NM-34 series		
				HON KOHDEN	© Conuri	ight NIHON KOHDEN CORPORATION All Righ	nts Reserved		

- Sales of Physiological Measuring Equipment increased 9.1% to ¥43.2 billion.
- Domestic sales increased 9% to ¥33.2 billion. Sales of polygraphs for cath lab and EEGs achieved double-digit growth and sales of ECGs also increased, as the number of testing showed a recovery trend and capital expenditure by medical institutions resumed. Sales of diagnostic information systems decreased due to a delay in some installations.
- Overseas sales increased 9.2% to ¥10 billion. Sales of EEGs increased favorably in the Americas and Asia & Other, supported by steady demand. Sales of ECGs decreased in all regions because there was an impact on local production due to the lockdown in Shanghai.

		FY2021	FY2022	YoY (%)	(Sale	s, millions of yen)
Patient	Monitors	84,86	0 <b>80,815</b>	-4.8		Sales of transmitters and telemetry systems decreased compared to the strong growth in FY2021. Sales of clinical
Domes	tic Sales	48,24	1 <b>45,606</b>	-5.5	┥	information systems increased favorably and sales of consumables such as sensors also increased.
Overse	as Sales	36,61	8 <b>35,209</b>	-3.8		Sales in all regions decreased on a local currency basis, due to a reactionary decline from FY2021 when demand increased
					-	Sales in the Americas and Europe increased on a yen basis due to yen depreciation.
CSM-1501	CSM-1502 CSM	M-1701 CSM-170	2 2 Spot chec	ck Telen		Sales in the Americas and Europe increased on a yen basis

- Sales of Patient Monitors decreased 4.8% to ¥80.8 billion.
- Domestic sales decreased 5.5% to ¥45.6 billion due to a reactionary decline of transmitters and telemetry systems compared to FY2021 when demand increased. Sales of clinical information systems increased favorably due in part to large orders. Sales of consumables such as sensors also increased.
- Overseas sales decreased 3.8% to ¥35.2 billion. Sales in all regions decreased on a local currency basis due to a reactionary decline from FY2021 when demand increased, while sales in the Americas and Europe increased on a yen basis due to yen depreciation.

	FY2021	FY2022	YoY (%)	(Sales, millions of yen)		
Defibrillators (for Hospital and Ambulance)	9,012	8,850	-1.8	Domestic: Sales increased favorably thanks to orde received for replacements.	rs	
AEDs (Automated External Defibrillator)	16,750	20,068	19.8	International: Sales decreased mainly due to the reactionary decline of COVID-19-related demand.		
Pacemakers / ICDs	2,498	2,310	-7.5		1	
Ventilators	8,560	5,581	-34.8	was in trough. International: Sales showed strong growth in all reg	owth in all regions.	
Other Treatment Equipment	6,567	7,651	16.5		;	
Treatment Equipment	43,388	44,463	2.5			
Domestic Sales	27,069	25,834	-4.6	<b>Domestic:</b> Sales of ablation catheters increased favorably, as the number of testing and surgical		
Overseas Sales	16,318	18,628	14.2	procedures showed a recovery trend.		
(Ref.) AED Unit Sales	100,000	118,600	18.6	3		
Domestic Unit Sales	51,000	50,000	-2.0	Newl		
DefibrillatorMobile AEDFullyEMS-1052AED-M100	AED-3250		maker x MRI	VentilatorVentilatorVentilatorNKV-550NKV-440NKV-330		
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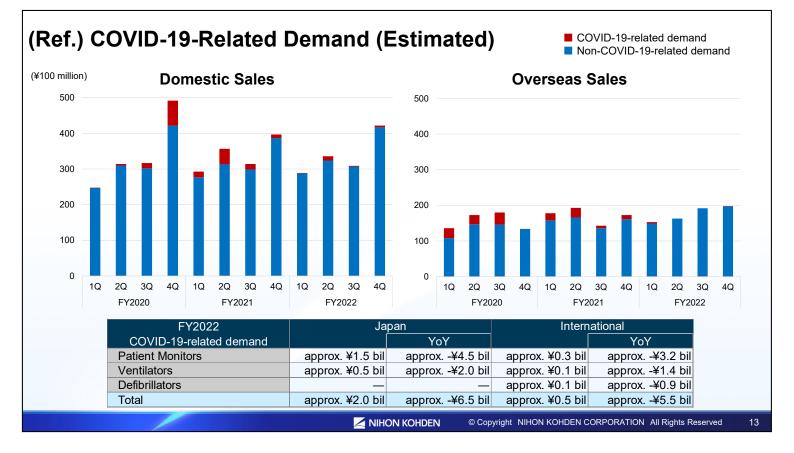
- Sales of Treatment Equipment increased 2.5% to ¥44.4 billion. Domestic sales decreased 4.6% to ¥25.8 billion. Overseas sales increased 14.2% to ¥18.6 billion.
- Sales of defibrillators decreased 1.8% to ¥8.8 billion. Overseas sales decreased mainly due to the reactionary decline of COVID-19-related demand, while domestic sales increased favorably thanks to orders received for replacements.
- The overall sales volume of AEDs was 118,600 units, and sales increased 19.8% to ¥20 billion. Overseas sales showed strong growth in all regions, supported by steady demand, while domestic sales decreased as replacement demand was in trough.
- Sales of ventilators decreased 34.8% to ¥5.5 billion. Sales decreased due to a reactionary decline of COVID-19-related demand both in Japan and internationally.
- Sales of other treatment equipment increased 16.5% to ¥7.6 billion as sales of ablation catheters increased favorably.

	FY2021	FY2022	YoY (%)	(Sales, millions of yen)		
Hematology Analyzers	10,594	11,534	8.9			
maging Systems and Others *	26,604	26,501	-0.4	Sales of installation and maintenance services		
Other Medical Equipment	37,198	38,036	2.3	for medical devices and hematology instruments increased favorably. Sales of locally purchased		
Domestic Sales	30,531	31,057	1.7	products decreased.		
Overseas Sales	6,667	6,979	4.7	Sales of hematology analyzers and reagents increased significantly in Latin America and		
Automated hematology		mated hem		Installation and		
analyzer MEK-9200		nd ESR ana MEK-1305		maintenance services		
			DEN ©	Copyright NIHON KOHDEN CORPORATION All Rights Reser		

- Sales of Other Medical Equipment increased 2.3% to ¥38 billion.
- Domestic sales increased 1.7% to ¥31 billion. Sales of installation and maintenance services for medical devices and hematology instruments increased favorably, while sales of locally purchased products decreased.
- Overseas sales increased 4.7% to ¥6.9 billion. Sales of hematology analyzers and reagents increased significantly in Latin America and Europe.

### (Ref.) FY2022 Regional Sales by Product Category / Sales Ratio

			(An	nounts of less tha	an ¥0.1 billion ar	e rounded down)
	Overall	Domestic		Oversea	is Sales	
	Sales	Sales	Total	Americas	Europe	Asia & Other
Physiological Measuring Equipment	43.2 (+9%)	33.2 (+9%)	) 10.0 (+9%)	4.0 (+10%)	1.6 (+3%)	4.3 (+12%)
Patient Monitors	80.8 (-5%)	45.6 (-6%)	) 35.2 (-4%)	23.5 (+1%)	4.2 (+2%)	7.3 (-19%)
Treatment Equipment	44.4 (+3%)	25.8 (-5%)	) 18.6 (+14%)	7.4 (+52%)	5.0 (+12%)	6.1 (-11%)
Other Medical Equipment	38.0 (+2%)	31.0 (+2%)	) 6.9 (+5%)	1.6 (+22%)	1.3 (+20%)	3.9 (-5%)
Total	206.6 (+1%)	135.7 (-0%)	) 70.8 (+3%)	36.8 (+10%)	12.3 (+8%)	21.7 (-9%)
0%	20% 40% 60	% 80% 100%			0% 20%	40% 60% 80% 100
Physiological Measuring Equipment	48%	52%	Physiological Mea	asuring Equipmer	nt 55%	45%
Patient Monitors	57%	43%		Patient Monitor	's	87% 13%
Treatment Equipment	59%	41%	Tre	atment Equipmer	nt 72	.% 28%
Other Medical Equipment	40%	60%	Other M	Medical Equipmer		39%
Total	53%	47%		Tota		
Medical Device	es Consumables	s and Services		Medical Device		22%
			Consuma	ables and Service In-l		6 34% Third-party products
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 COVID-19-related demand decreased both in Japan and internationally compared to FY2021 and is expected to have generally settled down.

### 7) Financial Condition

(Amounts of less than ¥1	million are rounded do	own)
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				(			/
	FY2021	FY2022	Change		FY2021	FY2022	Change
Current Assets	171,875	172,500	624	Current Liabilities	50,804	46,568	-4,235
Inventories	48,367	58,790	10,423	Interest-bearing Debt	325	403	78
Property, Plant & Equipment	19,920	24,446	4,525	Non-current Liabilities	3,016	2,555	-460
Intangible Assets	3,737	4,221	484	Net Assets	156,381	167,604	11,223
Investments & Other Assets	14,667	15,560	893				
Total Assets	210,201	216,728	6,527	Total Liabilities & Net Assets	210,201	216,728	6,527
Inventory Turnover	6.1 months	7.0 months		Equity Ratio	74.4%	77.3%	
<ul> <li>[Reasons for the increased</li> <li>Inventories increased response to tight sup (Inventories of finished by ¥3 billion and ¥6.7 b</li> </ul>	by ¥10.4 ply of cor goods ar	billion in nponents nd parts i	s. ncrease	<ul> <li>[Reasons for the incorplant and equipmen</li> <li>Establishment of reagent factory in</li> <li>Acquisition of the site in Tsurugashi</li> </ul>	t] new India new plan	¥1.0 k	oillion
				COHDEN © Copyright NIHON KOHDEN	CORPORATION	All Rights Reserv	ed 14

- Total assets increased by ¥6.5 billion to ¥216.7 billion.
- Inventory turnover was 7 months, because inventories of finished goods and parts increased in response to tight supply of components.
- Property, plant and equipment increased by ¥4.5 billion mainly due to the establishment of the new reagent factory in India and the acquisition of the new plant site in Tsurugashima City.

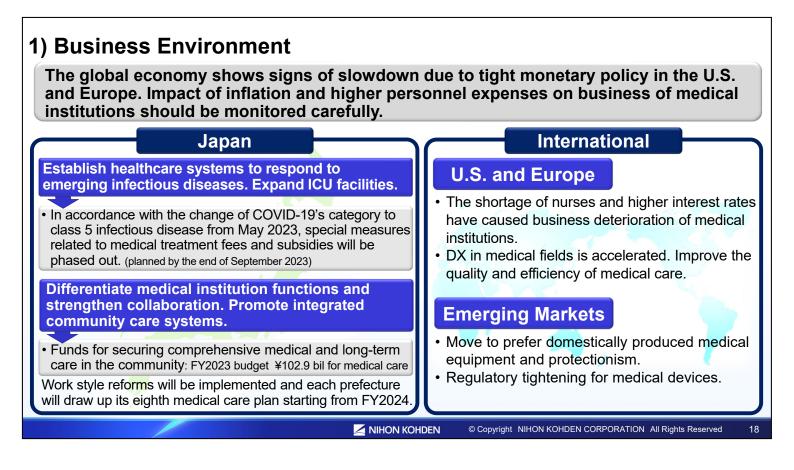
	FY2021	FY2022	Change	(Amounts of less than ¥1 million are rounded down
I . Cash flows from operating activities	25,699	-2,513	-28,213	FY2021 FY2022 Change Income before income taxes 34.263 24.716 -9.547
I . Cash flows from investing activities	-4,303	-7,647	-3,344	Decrease (increase) in accounts receivable
Free cash flows	21,396	-10,161	-31,557	-7,557 -8,590 -1,033
Ⅲ. Cash flows from financing activities	-7,300	-7,485	-184	-12,868 -10,322 +2,545
Effect of exchange rate change on cash and cash equivalents	1,643	1,539	-104	Purchase of property, plant and equipment
Net increase (decrease) in cash and cash equivalents	15,739	-16,107	-31,846	FY2021 FY2022 Change Purchase of treasury shares -2,400 -1,001 +1,399 Cash dividends paid
Cash and cash equivalents at end of period	60,095	43,988	-16,107	-4,842 -5,733 -890
ROE	15.9%	10.6%		-

- Cash flows from operating activities amounted to minus ¥2.5 billion due to increases in notes and accounts receivable and inventories.
- Cash and cash equivalents at the end of the period decreased by ¥16.1 billion to ¥43.9 billion.
- The Company will optimize inventory levels and improve cash flow by implementing reforms to is global supply chain management.
- ROE was 10.6%.

	FY2021		FY2022			FY2023
	Actual	Original Forecast announced May 13, 2022	Revised Forecast announced Feb 2, 2023*	Actual	Change	Plan
Capital Investments	3,022	5,600	5,600	8,294	5,272	5,000
Depreciation	3,422	3,700	3,900	3,675	252	4,100
R&D costs	5,711	6,300	6,400	6,200	488	7,200
or new products, measuring eq uisition of the new plant site <b>B capital investments plan</b> or new products, measuring e	1					
uisition of the new plant site <b>Capital investments plan</b> or new products, measuring each hment of new reagent factory	l quipment an in India	nd jigs, produce v FY2022: ¥1	cts for demo . <b>0 bil</b>	nstration, ar Construc	nd produc ction: Started planned to b	tion equipm d in September be completed in
uisition of the new plant site <b>Capital investments plan</b> or new products, measuring e	l quipment an in India x. ¥1.1 bil	nd jigs, produ < FY2022: ¥1 FY2023: ¥0   FY2022: ¥0	cts for demo .0 bil ).1 bil	nstration, ar Construe Operatic	nd produc ction: Started planned to b on: Planned	tion equipm
uisition of the new plant site <b>Capital investments plan</b> or new products, measuring each hment of new reagent factory Total investments: approxi- tion of PLM/MES* systems	quipment an in India x. ¥1.1 bil rox. ¥2.5 bil ashima City	nd jigs, product FY2022: ¥1 FY2023: ¥0 FY2022: ¥0 FY2023-FY FY2022: ¥2 (Acquisitio	cts for demo .0 bil .1 bil .3 bil 2025: ¥2.2 bil	nstration, ar Construc Operatic PLM/ME Construc	nd produc ction: Started planned to b on: Planned ES: Planned ES: Planned ction: Planned be col	tion equipm d in September be completed in to start in Sumi

- Capital investments were ¥8.2 billion mainly due to the establishment of the new reagent factory in India and the acquisition of the new plant site in Tsurugashima City.
- Depreciation was ¥3.6 billion.
- R&D costs increased by ¥0.5 billion to ¥6.2 billion as the Company focused on developing bedside monitors and digital health solutions.
- In FY2023, capital investment will decrease by ¥3.2 billion to ¥5 billion, depreciation will increase by ¥0.4 billion to ¥4.1 billion, and R&D costs will increase by ¥1 billion to ¥7.2 billion.

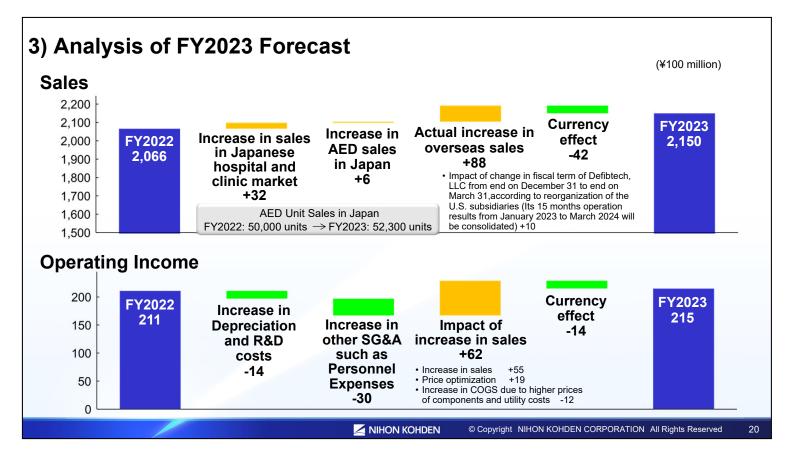




- As the global economy shows signs of slowdown due to tight monetary policy in the U.S. and Europe, and we should monitor the impact on business of medical institutions carefully.
- In Japan, each prefecture has revised the healthcare system in accordance with the change of COVID-19's category to class 5 infectious disease from May 2023. Work style reforms for medical staff and each prefecture's efforts to realize a regional vision of the healthcare system are expected to be fully in progress.
- Internationally, the shortage of nurses and higher interest rates have caused business deterioration of medical institutions in the U.S. and Europe. In some emerging countries, there are moves towards protectionism and tightening of regulatory requirements for medical devices.
- Medical equipment companies are strongly required to provide solutions which contribute to improving quality and efficiency of medical care.

	FY2022 Actual	FY2023 Forecast	YoY (%)	(Amounts of less tha	an ¥1 million	are rounded	down)
Sales	206,603	215,000	4.1				
Domestic Sales	135,734	139,500	2.8				
<b>Overseas Sales</b>	70,869	75,500	6.5	← +12% on a l	ocal curre	ncy basis	
Gross Profit	105,926	109,000	2.9	Breakdown	of overse	eas sales	by regio
(Gross Profit Margin)	51.3%	50.7%			FY2022		YoY
<b>Operating Income</b>	21,120	21,500	1.8			Forecast	(%)
(Operating Income Margin)	10.2%	10.0%		Americas	36,818	40,200	9.2
Ordinary Income	24,122	21,500	-10.9				
Income Attributable to	17 110	14 500	15.2	Europe	12,349	11,700	-5.3
<b>Owners of Parent</b>	17,110	14,500	-15.3	Asia a	21,701	23,600	8.7
Percentage of Overseas Sales	34.3%	35.1%		Other			
				Total	70,869	75,500	6.5

- The Company forecasts its overall sales, domestic sales, and overseas sales for FY2023 to be: a 4.1% increase to ¥215 billion, a 2.8% increase to ¥139.5 billion, and a 6.5% increase on a yen basis and 12% increase on a local currency basis to ¥75.5 billion, respectively.
- In Japan, the number of testing and surgical procedures in medical institutions will continue to recover gradually. Demand for medical equipment and IT systems which contribute to improving the quality and efficiency of medical care are expected to remain steady.
- Internationally, the Company will focus on increasing sales in the U.S. and emerging countries. In the U.S., the Company aims to increase synergy between subsidiaries by their reorganization. In emerging countries, the Company will also focus on capturing demand for establishing medical care system after COVID-19.
- Gross profit margin is expected to be 50.7%. Operating income is expected to increase 1.8% to ¥21.5 billion. The forecasts for ordinary income and income attributable to owners of parent are shown above.

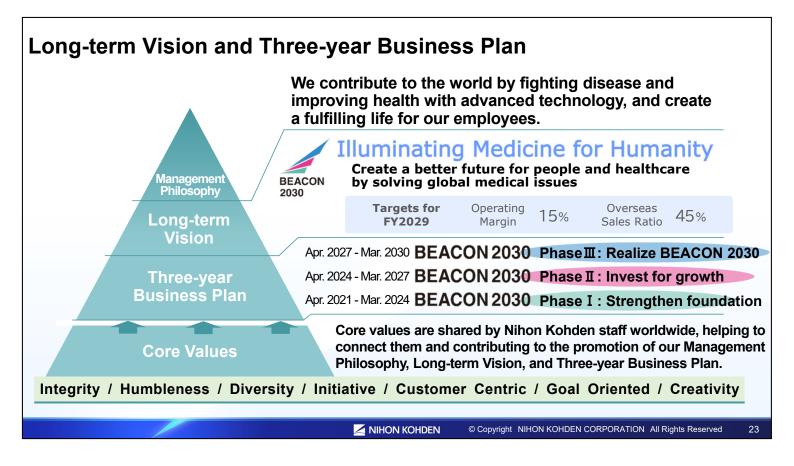


- As for domestic sales, sales in the hospital and clinic markets are expected to increase by ¥3.2 billion. Sales of AEDs are expected to increase by ¥0.6 billion. The forecast for AED unit sales is 52,300 units.
- As for overseas sales, the actual increase in sales will be ¥8.8 billion. Negative currency effect will be ¥4.2 billion. The actual increase in sales includes the impact of change in fiscal term of Defibtech, LLC according to reorganization of the U.S. subsidiaries.
- As for operating income, depreciation and R&D costs will increase by ¥1.4 billion. Other SG&A such as personnel expenses will increase by ¥3 billion. The Company will enhance overseas human resources and focus on R&D of patient monitors and digital health solutions. The positive impact of the increase in sales will be ¥6.2 billion, which consists of a positive impact of ¥7.4 billion due to increased sales and price optimization and a negative impact of ¥1.2 billion caused by an increase in cost of goods sold due to higher prices of components and utility costs. Currency effect will have a negative impact of ¥1.4 billion.

Exchange R		(4	Amounts of les	s than ¥1 million	are round	ed down)	
			FY2022 Actual	FY2023 Forecast	Composition ratio (%)	YoY (%)	
Physiological M	easuring Eq	uipment	43,287	44,100	20.5	1.9	
Patient Monitors	3		80,815	83,400	38.8	3.2	
<b>Treatment Equip</b>	oment		44,463	48,200	22.4	8.4	
Other Medical E	quipment		38,036	39,300	18.3	3.3	
Total			206,603	215,000	100.0	4.1	
(Reference)							
Medical Devices	5		108,904	113,000	52.6	3.8	
Consumables a	nd Services		97,699	102,000	47.4	4.4	
age Exchange Rate			Estimated	d Exchange	Rate Flu	ctuations	for Full Fisc
	FY2022 Actual	FY2023 Forecast				Sales	Operating Income
US Dollar	134.6 yen	125 yen		ollar			n 0.13 bil ye
EURO	141.0 yen	139 yen	EURO	C	0.	.06 bil ye	n 0.02 bil ye

- The consolidated sales forecast by product category is shown above.
- We will continue to strengthen our offerings of consumables and services both in Japan and internationally.
- The forecast for FY2023 is based on an exchange rate of 125 yen to the U.S. dollar and 139 yen to the euro.
- The estimated exchange rate fluctuations are shown above.





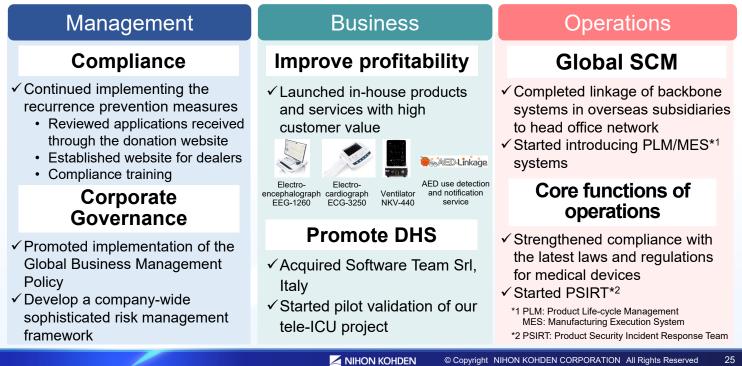
The Three-year Business Plan, of which the final year is FY2023, is the 1<sup>st</sup> phase in realizing our Long-term Vision. We will strengthen our business foundation to support sustainable growth, as well as cultivating new business areas and business models towards 2030.



 In the Three-year Business Plan, in order to embrace sustainability across business and corporate activities, the Company works on key strategies from the three standpoints of management, business, and operations.

#### BEACON 2030 Review of 2<sup>nd</sup> Year - Key Strategies Phase III

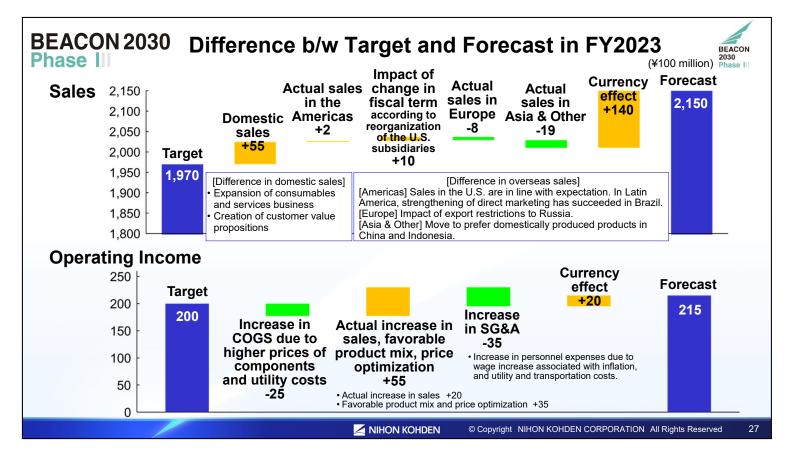




- From a management standpoint, we have implemented recurrence prevention measures in response to the compliance matter that occurred in January 2021 and have continued monitoring the progress of their implementation. To strengthen our group governance, we promoted implementation of the Global Business Management Policy and started to develop a sophisticated company-wide risk management framework.
- From a business standpoint, we worked on improving profitability by launching in-house products and services with high customer value. With the aim of realizing our DHS vision, we acquired Software Team Srl and started pilot validation of our tele-ICU project.
- From an operation standpoint, we completed the linkage of backbone systems in overseas subsidiaries to the head office network and started introducing PLM/MES systems. We also strengthened compliance with the latest laws and regulations for medical devices as well as establishing a PSIRT to enhance the security of our products and services and strengthen our response to security incidents.

Target and Foreca	ast for the La	ast Year of B	EAC	ON 2030	) Phas		EACON
	FY2023 Target	FY2023 Forecast	] 4.voor			Pi	nase III
	¥102 to the U.S. dollar, ¥124 to the euro	¥125 to the U.S. dollar, ¥139 to the euro	<sup>┛</sup> 4-year CAGR	_		-	
Net Sales	¥197.0 bil	¥215.0 bil	+3.8%	-	akdown rseas sa	of les by re	gion
Domestic Sales	¥134.0 bil	¥139.5 bil	+0.9%	(¥billion)	FY2023 Target	FY2023 Forecast	4-year CAGR
Overseas Sales (Overseas Sales Ratio)	¥63.0 bil (32.0%)	¥75.5 bil (35.1%)	+10.5%	Americas	32.0	40.2	+12.9%
Consumables and Services Sales Ratio	48% or more	47.4%		Europe	10.0	11.7	+6.6%
Gross Profit Margin	50% or more	50.7%		Other	21.0	23.6	+12.2%
Operating Income (Operating Income Margin)	¥20.0 bil (10.2%)	¥21.5 bil (10.0%)	+8.5%				
Income Attributable to Owners of Parent	¥13.8 bil	¥14.5 bil					
ROE	10%						
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• The differences between the target and forecast for the last year of the Threeyear Business Plan are shown above.

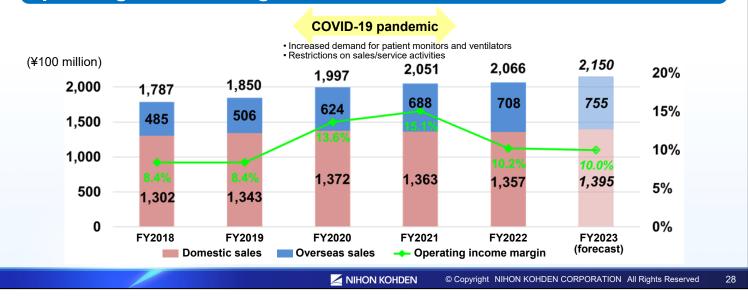


- Domestic sales exceed the target as the Company has focused on expanding consumables and services business and creating customer value propositions.
- Internationally, sales in the U.S. are in line with its expectations. In Latin America, strengthening of direct marketing has succeeded in Brazil. Sales in Europe and Asia & Other are expected to be behind their targets due to the negative impact of factors such as export restrictions to Russia and moves to prefer domestically produced medical equipment in China and Indonesia, respectively.
- In terms of income, we take account of a negative impact of around ¥2.5 billion caused by an increase in COGS due to higher prices of components and utility costs, which were not assumed when the plan was formulated. The increase in SG&A is due to increases in personnel expenses caused by wage increases associated with inflation, and utility and transportation costs.
- We will secure sales growth by launching new products and further creating customer value propositions. We also aim to achieve a highly profitable structure through improving our product mix, optimizing selling prices, and implementing reforms to our supply chain management.

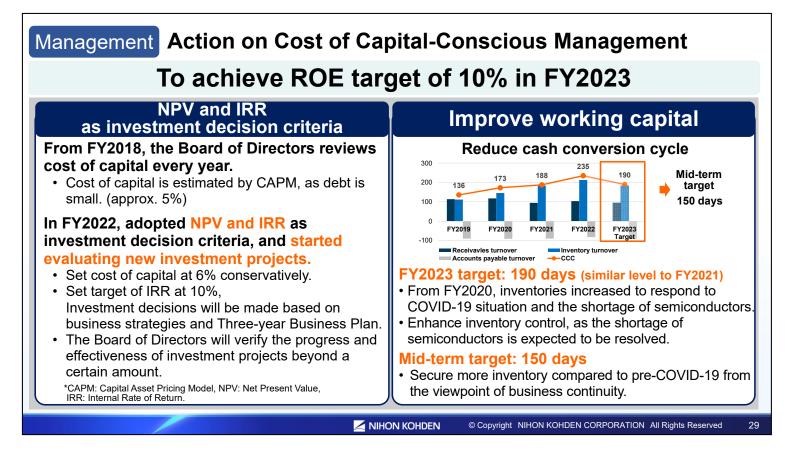
# BEACON 2030 Sales and Operating Income Margin Trends Phase III

#### BEACON 2030 Phase III

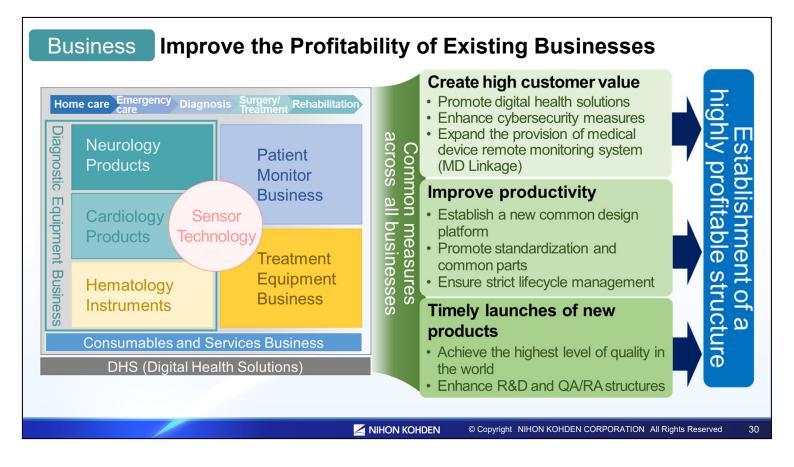
#### The Company aims at achieving a highly profitable structure that can regularly secure a gross profit margin of 50% or more and an operating income margin of 10% or more.



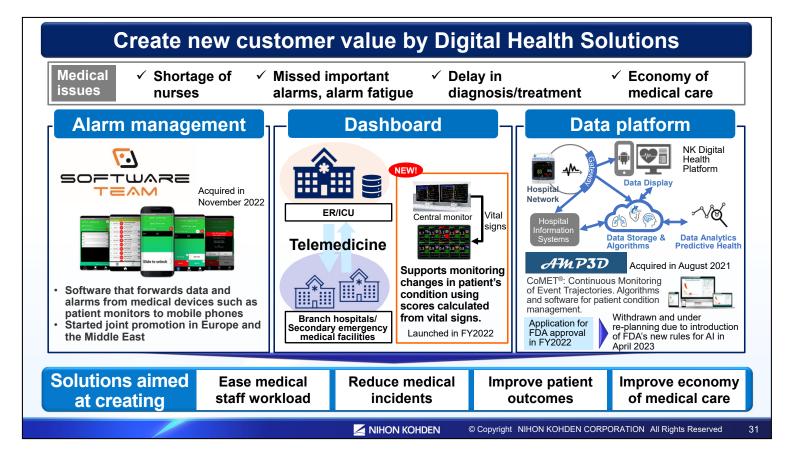
 In its Three-year Business Plan, the Company aims at achieving a highly profitable structure that can regularly secure a gross profit margin of 50% or more and an operating income margin of 10% or more. Compared to pre-COVID-19, the Company is strengthening its business structure steadily to support its medium-to long-term growth.



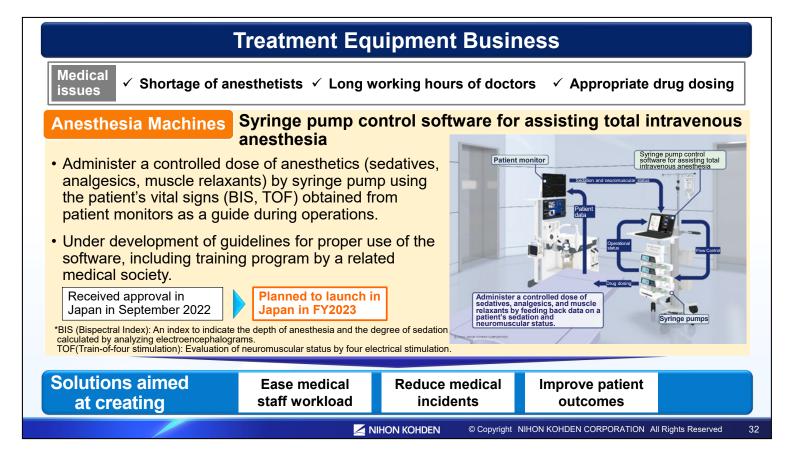
- The Company sets its target ROE at 10%. To increase corporate value through investment necessary for future business expansion, the Company has adopted NPV and IRR as investment decision criteria and started evaluating new investment projects in FY2022. The Company sets its target IRR at 10%, which exceeds its cost of capital. The Board of Directors will verify the progress and effectiveness of investment projects.
- To respond to COVID-19-related demand and the shortage of semiconductors, the Company has increased inventories since FY2020. This has resulted in a longer cash conversion cycle. In FY2023, the Company will optimize its inventory level and aim at 190 days, a similar level to FY2021. The medium-term target is 150 days, considering uncertainties in the global business environment.



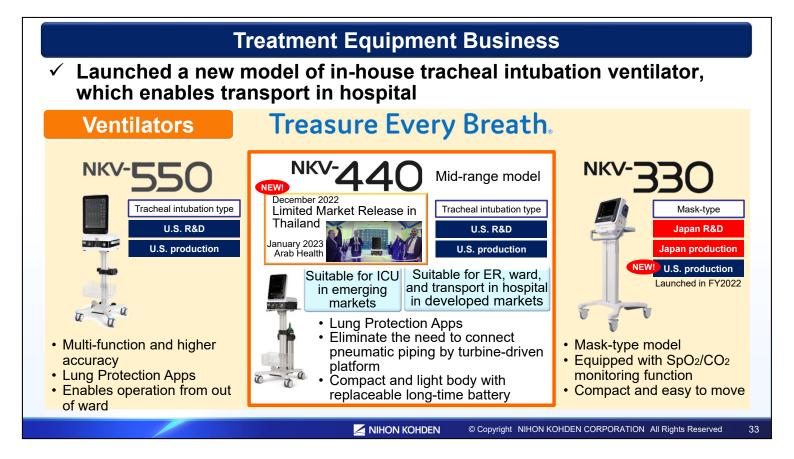
- To improve the profitability of existing businesses, we aim to establish a highly profitable structure by creation of high customer value, improvement of productivity, and timely launches of new products.
- The following are important measures which are common to all businesses: promotion of digital health solutions, enhancement of cybersecurity measures, establishment of a new common design platform, ensuring strict lifecycle management, and strengthening of R&D and QA/RA structures.



- In Digital Health Solutions, which we defined as a new business, we have aggressively expanded our product portfolio through acquisitions of AMP3D in the U.S. and Software Team in Italy.
- There are some medical issues such as shortage of nurses and missing of important alarms/alarm fatigue in clinical practice.
- We aim to contribute to improving patient outcomes and economy of medical care through providing solutions such as alarm management, dashboard, and digital health platforms to ease medical staff workloads, reduce medical incidents, and support early intervention.
- As for CoMET, an algorithm and software for patient condition management, we submitted an application to FDA in FY2022. However, we withdrew the submission and are now preparing for re-submission, because the FDA issued its draft guidance on machine learning and AI for medical devices.



- In September 2022, we received approval in Japan for the software, which was previously introduced as a robotic anesthesia system.
- It administers a controlled dose of anesthetics by syringe pump in a closed loop system using the patient's vital signs obtained from patient monitors as a guide.
- We will promote this software in accordance with the guidelines for its proper use drawn up by the relevant medical society.
- The use of this software is expected to ease the workload of anesthetists and contribute to improving medical safety during operations.

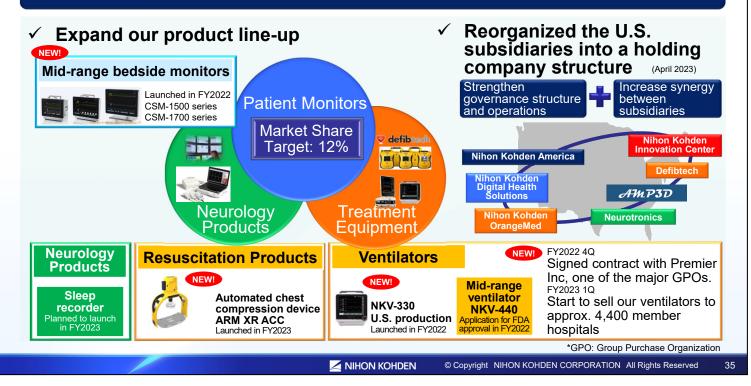


- A mid-range ventilator developed by Nihon Kohden OrangeMed was launched in certain overseas markets in December 2022. In contrast to our existing models, it can be used during transport in hospital because it uses a turbine-driven platform that eliminates the need to connect pneumatic piping to the ventilator. It also has a compact and light body with a replaceable long time battery. We will work to capture demand from ICUs in emerging markets and emergency rooms and general wards in developed markets.
- We launched two models of in-house ventilators in 2019. These models have been widely installed and used to treat many patients in clinical practice around the world during the COVID-19 pandemic. We are also aiming at further growth in our ventilator business by adding a new model to our lineup.

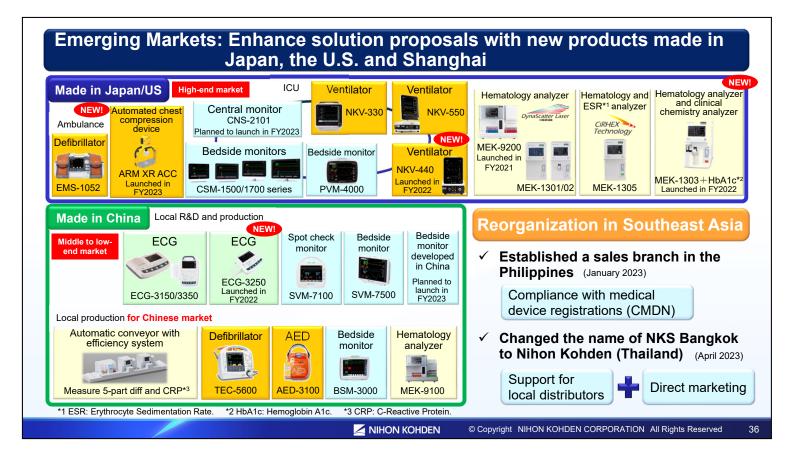


- In Japan, we will continue to promote transformation centered on customer value propositions. Our sales and services team will work together to further enhance their ability to propose solutions which contribute to improving medical safety, patient outcomes, and operating efficiency.
- As work style reforms for medical staff and DX in medical fields are in progress, we will focus on our offerings of solutions utilizing IT systems and various applications.
- We will also launch new models of telemetry systems and an automated chest compression device.

### U.S.: Expand business by integration and unification of seven local subsidiaries



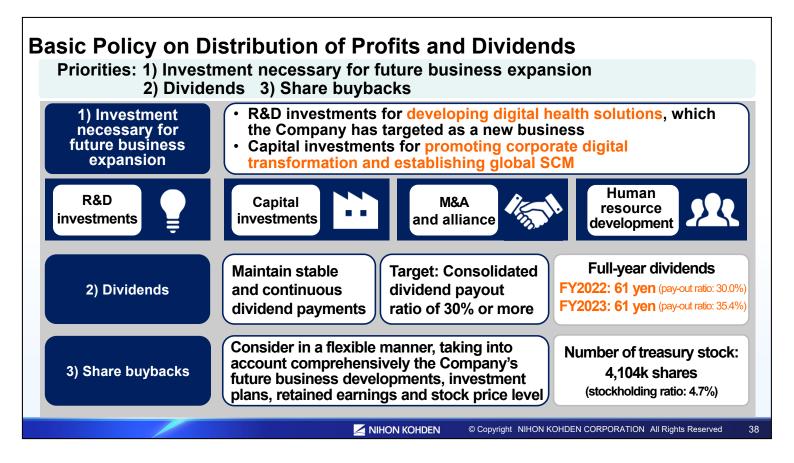
- In the U.S., we reorganized our seven U.S. subsidiaries into a holding company structure in April 2023. We aim to further strengthen our governance structure as well as enhance our U.S. business operations through increasing synergy between our local subsidiaries.
- We will launch a new model of automated chest compression device and sleep recorder.
- We launched mid-range bedside monitors and a mask-type ventilator in FY2022. Inquiries about these products are strong and are expected to make a contribution to increasing sales. As for ventilators, we signed a contract with Premier Inc, one of the major GPOs, and started promoting our ventilators to their 4,400 member hospitals.



- In emerging markets, we will strengthen our offerings of products developed and manufactured in Japan and the U.S. for the high-end market, and products developed and manufactured in Shanghai for the middle to low-end markets.
- For the high-end market, we launched the mid-range ventilator and the automated chest compression device mentioned on the previous slides, as well as an automated hematology analyzer and clinical chemistry analyzer which can measure both CRP and HbA1c. We also plan to launch a central monitor.
- For the middle to low-end markets, we launched a new model of ECGs and also plan to launch new models of bedside monitors, both of which were developed in Shanghai.
- In addition, we established a sales branch in the Philippines and changed the name of the sales subsidiary in Thailand. By doing so, we aim to strengthen our direct marketing and our ability to meet medical needs in Southeast Asia.

	Material 155ac	s in Sustainability	KPI Number of AEDs sold in the world			
		Improve resuscitation rates by expanding access to AEDs	Utilization rate of AEDs in Japan and the US	[Measures in FY2022]		
addressed through business	Accessible	Provide educational opportunities for medical professionals in emerging nations	Promote training in epilepsy diagnosis in Indonesia Number of educational seminars held, hosting countries, participants (including online programs)	✓ Held discussions on sustainab globally (total 28 sessions, app		
	Intelligent	Automatic control of Medical equipment	R&D investment in a robotic anesthesia system R&D investment in closed loop control of ventilators	3k participants) ✓ Disclosed information in		
	Patient oriented Connected	Develop and provide sensors which are gentle on the patient	R&D investment in new sensors Number of products sold that have esCCO, synECi18, and iNIBP installed	accordance with the TCFD		
		Create a peaceful patient environment with advanced alarm technology	R&D investment in improved alarm algorithms for patient monitors Number of hospitals that utilize alarm reports for improving workflow in Japan and the US	<ul> <li>recommendation</li> <li>✓ Conducted human rights impact</li> </ul>		
		Contribute to care for patients with heart failure,	R&D investment in early warning scores	assessment and human rights ris		
		brain disorders and infection	R&D investment in new parameters and algorithms for heart failure care			
	Optimized	Improve product utilization rate by remote monitoring	Number of MD Linkage sold and number of connected models Number of advance notifications before trouble with products occurs	assessment, and identified key		
		,	Number of network-oriented products sold like LAVITA	human rights issues		
		Eliminate health disparities through telemedicine	R&D investment in realization of remote support for ICUs			
				[Measures planned in FY2023]		
addressed through corporate activities	Human rights / Human resources	Foster a corporate culture of pride in contributing to healthcare	Employee satisfaction Develop human resources who can succeed globally	✓ Promote development of environment-friendly products,		
	Quality	Pursue the highest level of quality in the world across the value chain	Net Promoter Scores Number of recalls	Develop internal regulations		
	Governance	Ensure strict compliance and strengthen group governance	Establish and strengthen compliance programs of the Group Establish and promote global management policy in overseas subsidearies Strengthen internal control over domestic sales	✓ Proceed initiatives for setting SBT* of CO <sub>2</sub> emissions		
addre corpo	Environment	Realize a carbon-free society	CO <sub>2</sub> emissions Number of models and sales ratio of environment-friendly products Amount of waste from disposal of products and parts	*SBT (Science Based Target): Target of greenhouse gas emissions reduction set by each company for 5 to 15 ye in the future in line with the levels sought under the Pari Agreement.		

- To embrace sustainability, sustainability discussions for all business units worldwide were held a total of twenty-eight times, with more than 3,000 participants.
- As president, I myself was a facilitator of all discussions. I was very impressed by the high level of awareness of sustainability among employees around the world and their strong desire to contribute to local communities through corporate activities.
- We will continue to foster a corporate culture in which sustainability is promoted as the core of our business activities.
- We also implemented measures such as disclosure of information in accordance with the TCFD recommendations, human rights risk assessment, and development of environment-friendly products. Results of KPIs for material issues will be disclosed on our website in July 2023.



- The basic policy on distribution of profits and dividends is to maintain stable and continuous dividend payments while retaining necessary reserves for future business expansion. The priority for distribution of profits is i) investment necessary for future business expansion used in R&D investments, capital investments, M&A or alliances, and development of human resources, ii) dividends, and iii) share buybacks. The Company sets a target consolidated dividend payout ratio of 30% or more.
- Based on the business performance in FY2022, the Company decided to increase the full-year dividend by 21 yen from the previous forecast of 40 yen per share to 61 yen per share.
- The full-year dividend for FY2023 will be 61 yen per share, and the payout ratio will be 35.4%.

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