

## **Consolidated Financial Results**

First Half of the Fiscal Year Ending March 31, 2019

(April 1, 2018 - September 30, 2018)

November 9, 2018 DAIFUKU CO., LTD.

Value Innovation 2020

## Fiscal 2018 Interim Highlights (April 1, 2018 - September 30, 2018)

DAIFUKU

- ✓ Orders: Driven by large projects for semiconductor factories and distributors
- ✓ Sales: Remained positive, underpinned by an extensive order backlog
- ✓ Operating income:

Operating income: Increased, reflecting growing earnings strength from higher sales by the parent company, Daifuku Co., Ltd., as well as favorable earnings of a subsidiary in East Asia



#### FY2018 Interim Results (Consolidated)

DA	<b>FUKU</b>	

			(Billion yen)
	FY2017 H1 results	FY2018 H1 results	Year-on-year
Orders	266.71	269.83	1.2%
Net sales	184.15	210.71	14.4%
Operating income	16.71	23.11	38.3%
Ordinary income	17.43	23.75	36.2%
Net income attributable to shareholders of the parent company	12.23	21.79	78.2%
Comprehensive income	13.90	19.06	37.1%
Net income per share	100.45yen	173.31yen	
Exchange rate (per 1 U.S. dollar)	112.12 yen	108.52 yen	

- ✓ Operating income and ordinary income increased by 40% year on year.
- ✓ Net income included 6.9 billion yen from the sale of shares of equity-method affiliate Knapp AG.

	(Billion yen)								
	Orce (Orders from our		Net s (Sales to outsid		Segment income (Net income attributable to shareholders of the parent company)				
	FY2017 H1	FY2018 H1	FY2017 H1	FY2018 H1	FY2017 H1	FY2018 H1			
Daifuku	118.87	121.60	82.35	92.97	9.08	18.18			
Contec	7.64	8.45	7.63	7.82	0.41	0.57			
Daifuku North America	75.59	63.27	48.03	40.96	1.50	1.75			
Clean Factomation*	13.93	23.05	9.88	15.67	0.71	1.56			
Daifuku Plusmore	6.30	5.93	5.55	5.42	0.00	-0.01			
Other	44.37	47.50	31.33	42.38	0.66	1.88			
Consolidated adjustment and other	-	-	-0.64	5.46	-0.15	-2.13			
Total	266.71	269.83	184.15	210.71	12.23	21.79			

#### ✓ Daifuku:

(Pillion yon)

Income increased significantly due to increased sales and improved costs, as well as extraordinary income.

 Daifuku North America:
Orders declined, affected by delays in receiving orders; however, income improved.

 Clean Factomation\*: New reportable segment. Results were favorable backed by robust capital investments in semiconductor factories.

\*Clean Factomation, Inc., Daifuku's wholly owned subsidiary in South Korea, mainly provides cleanroom transport

Korea, mainly provides cleanroom transport systems to the country's semiconductor manufacturers.

### **Consolidated Balance Sheets**

				-		
			FY2017		Change	
	Current assets		286.08	309.33	23.24	
		Cash on hand and in banks	85.16	97.68	12.52	
		Notes and accounts receivable	163.10	165.18	2.08	
		Inventories	27.03	36.51	9.47	
		Other	10.78	9.95	-0.83	
	Non-current assets		86.92	79.56	-7.35	
		Property, plant and equipment			-0.71	
		Intangible assets	14.03	13.11	-0.92	
		Goodwill	8.79	8.00	-0.78	
		Other	5.24	5.10	-0.13	
	Investments and other assets		37.63	31.91	-5.72	
Total assets		l assets	373.01	388.90	15.89	

(Billion ye							
			FY2017	FY2018 H1	Change		
	Сι	irrent liabilities	148.78	151.69	2.90		
		Notes and accounts payable	69.27	67.10	-2.17		
		Short-term borrowings and bonds	19.96	22.33	2.37		
		Other	59.54	62.24	2.70		
	No	on-current liabilities	32.74	32.37	-0.37		
		Long-term borrowings and bonds	18.00	17.90	-0.10		
		Other	14.74	14.47	-0.27		
Т	ota	l Liabilities	181.53	184.06	2.52		
	Sh	areholders' equity	181.45	197.60	16.14		
		Common stock	31.86	31.86	-		
		Retained earnings	129.65	145.79	16.13		
		Other	19.93	19.94	0.01		
Accumulated other comprehensive income			6.42	3.40	-3.01		
	Non-controlling interests		3.59	3.83	0.23		
Т	ota	net assets	191.47	204.84	13.36		
Total liabilities and net assets			373.01	388.90	15.89		

 ✓ Total assets: Increased by 15.8 billion yen

(Rillion yon)

[Main factors] An increase in cash on hand and in banks and decreases in notes

 ✓ Liabilities: Increased by 2.5 billion yen

> [Main factors] Increases in short-term borrowings and current portion of long-term borrowings and advances received on uncompleted construction contracts

 Net assets: Increased by 13.3 billion yen
[Main factors] An increase of 16.1 billion yen in retained earnings

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#### Orders and Sales by Industry (Consolidated)

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		Or	ders		Sales				
	FY20	17 H1	FY2018 H1		FY2017 H1		FY20 <sup>-</sup>	18 H1	
Industry	Orders	Composition	Orders	Composition	Sales	Composition	Sales	Composition	
Automobile, auto parts	36.21	13.6%	36.83	13.7%	34.41	18.7%	30.43	14.4%	
Electronics	108.27	40.6%	109.25	40.5%	65.73	35.7%	93.67	44.5%	
Commerce, retail	42.19	15.8%	41.43	15.4%	34.68	18.8%	30.02	14.2%	
Transportation, warehousing	8.23	3.1%	24.55	9.1%	9.60	5.2%	11.64	5.5%	
Machinery	3.05	1.1%	6.64	2.5%	3.12	1.7%	4.03	1.9%	
Chemicals, pharmaceuticals	7.13	2.7%	7.52	2.8%	7.00	3.8%	6.58	3.1%	
Food	5.81	2.2%	4.16	1.5%	6.34	3.4%	5.64	2.7%	
Iron, steel, nonferrous metals	2.39	0.9%	3.23	1.2%	1.60	0.9%	1.76	0.8%	
Precision equipment, printing, office equipment	4.61	1.7%	5.33	2.0%	2.18	1.2%	2.98	1.4%	
Airport	30.10	11.3%	22.08	8.2%	13.58	7.4%	15.27	7.2%	
Other	18.69	7.0%	8.74	3.1%	5.86	3.2%	8.65	4.3%	
Total	266.71	100.0%	269.83	100.0%	184.15	100.0%	210.71	100.0%	

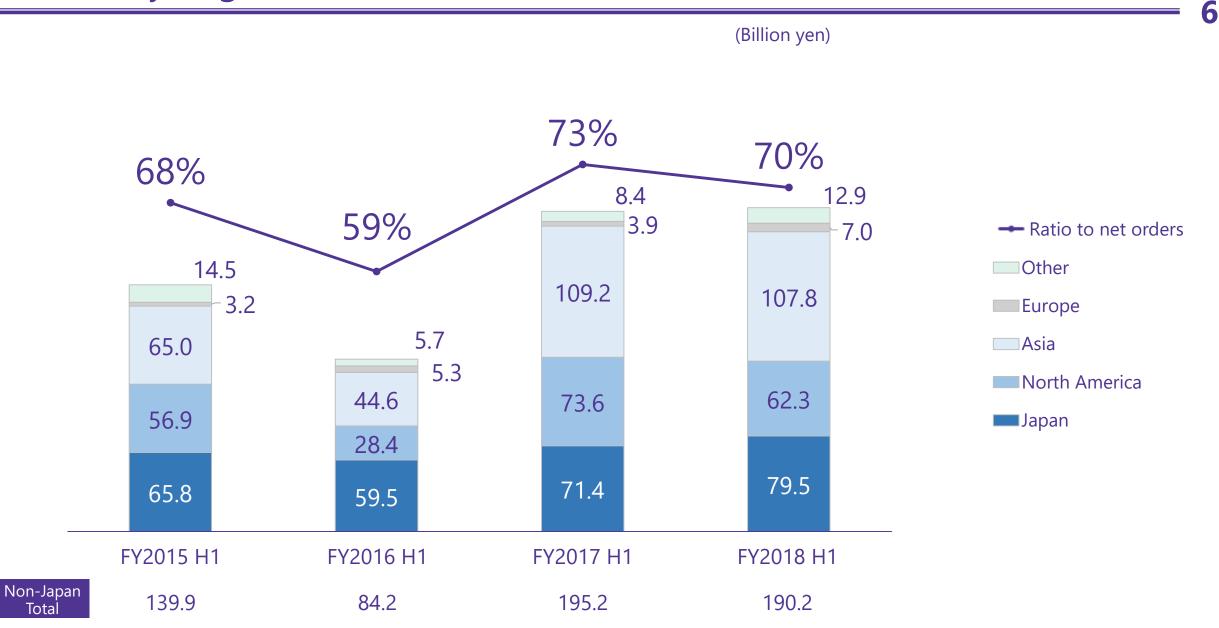
(Billion yen)

 Orders from the automobile, auto parts, electronics, commerce and retail sectors remain solid.

 ✓ Sales were driven by the electronics sector.

## Orders by Region (Consolidated)

DAIFUKU



(Billion ye										
		FY20	15 H1	FY20	16 H1	FY20 <sup>°</sup>	17 H1	FY20	18 H1	
Region		Orders	Composition	Orders	Composition	Orders	Composition	Orders	Composition	
Ja	pan		65.81	32.0%	59.59	41.4%	71.47	26.8%	79.57	29.5%
No	on-Jap	an	139.44	68.0%	84.29	58.6%	195.24	73.2%	190.25	70.5%
	North	n America	56.96	27.7%	28.47	19.8%	73.62	27.6%	62.39	23.1%
	Asia		65.09	31.6%	44.69	31.1%	109.24	41.0%	107.83	40.0%
		China	29.92	14.5%	20.07	14.0%	66.19	24.8%	56.13	20.8%
		South Korea	20.15	9.8%	12.18	8.5%	28.38	10.7%	31.03	11.5%
		Taiwan	8.87	4.3%	8.95	6.2%	9.58	3.6%	14.06	5.2%
		Other	6.14	3.0%	3.48	2.4%	5.07	1.9%	6.60	2.5%
	Europe		3.28	1.6%	5.38	3.7%	3.90	1.5%	7.08	2.6%
	Latin	America	7.33	3.6%	1.10	0.8%	3.06	1.1%	7.38	2.7%
	Othe	r	7.25	3.5%	4.62	3.2%	5.40	2.0%	5.56	2.1%
То	tal		205.75	100.0%	143.89	100.0%	266.71	100.0%	269.83	100.0%

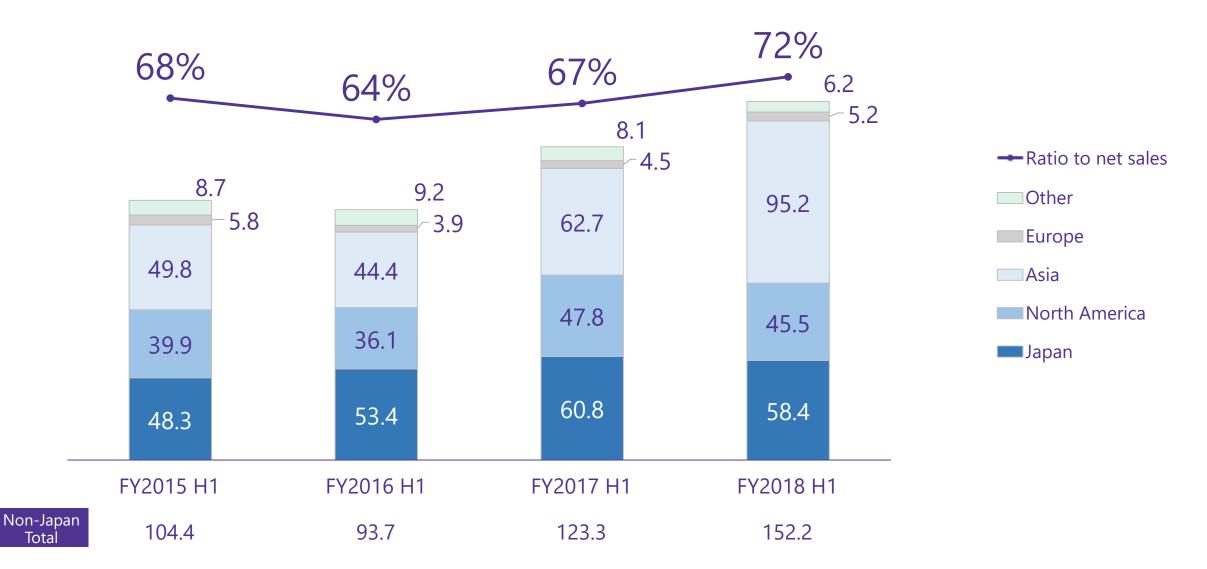
(Billion yen)

- Orders in Japan drove overall performance. Orders in South Korea were also strong.
- In North America, orders in airport technologies were concentrated during the same period of the previous fiscal year. In China, investment in flat-panel displays declined.

### Sales by Region (Consolidated)

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(Billion yen)



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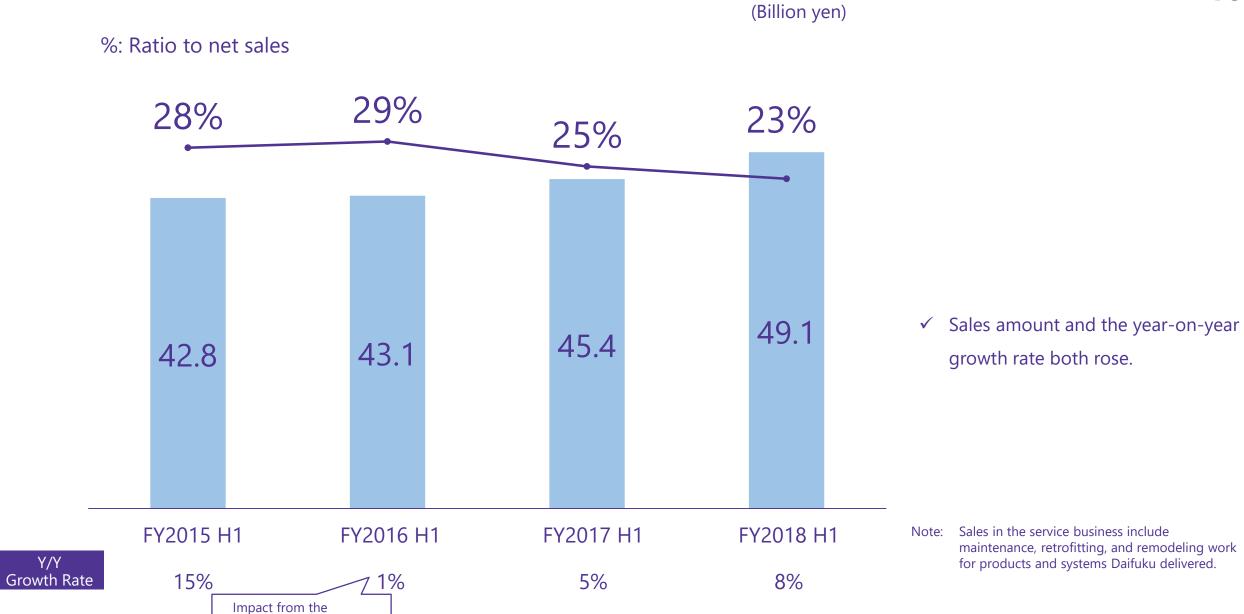
									(E	Billion yer
		FY20	15 H1	FY2016 H1		FY2017 H1		FY2018 H1		
Re	gion		Sales	Composition	Sales	Composition	Sales	Composition	Sales	Composition
Ja	pan		48.38	31.7%	53.49	36.3%	60.85	33.0%	58.41	27.7%
N	on-Jap	an	104.40	68.3%	93.76	63.7%	123.30	67.0%	152.29	72.3%
	Nortl	h America	39.97	26.2%	36.12	24.5%	47.89	26.0%	45.50	21.7%
	Asia		49.88	32.6%	44.42	30.2%	62.74	34.1%	95.29	45.2%
		China	15.15	9.9%	13.70	9.3%	25.87	14.1%	50.83	24.1%
		South Korea	17.85	11.7%	13.23	9.0%	23.59	12.8%	30.79	14.6%
		Taiwan	11.21	7.3%	12.40	8.4%	9.02	4.9%	6.31	3.0%
		Other	5.66	3.7%	5.07	3.5%	4.24	2.3%	7.34	3.5%
	Europ	De	5.82	3.8%	3.92	2.7%	4.50	2.4%	5.27	2.5%
	Latin	America	1.68	1.1%	1.53	1.0%	3.05	1.7%	2.42	1.1%
	Othe	r	7.02	4.6%	7.75	5.3%	5.10	2.8%	3.80	1.8%
Tc	tal		152.79	100.0%	147.26	100.0%	184.15	100.0%	210.71	100.0%

#### (Billion yon)

- $\checkmark$  The non-Japan sales ratio to total sales reached 72%.
- ✓ The ratio of sales in Asia exceeded 45%.
- $\checkmark$  In China, sales doubled year on year. Also, sales in South Korea were strong.

appreciation of the yen





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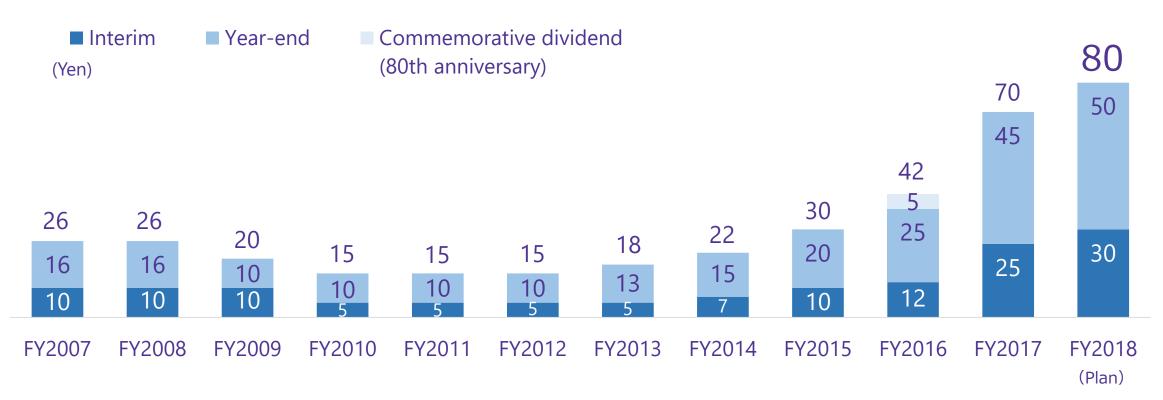
#### FY2018 Forecast (Consolidated)

					(Billion yen)
			FY2018 (Fc	orecast)	
	FY2017	Announced on May 11, 2018	Announced on August 8, 2018	Revised on November 9, 2018	Year-on-year
Orders	487.97	490.0	510.0	530.0	8.6%
Net sales	404.92	460.0	470.0	470.0	16.1%
Operating income	39.92	46.0	48.0	52.0	30.2%
Ordinary income	41.10	46.7	48.7	52.9	28.7%
Net income attributable to shareholders of the parent company	29.00	31.5	32.5	35.0	20.7%
Net income per share	235.62 yen	250.44 yen	258.38 yen	<b>278.25</b> yen	-

 The full-year earnings forecast was revised upward; in terms of orders and income.

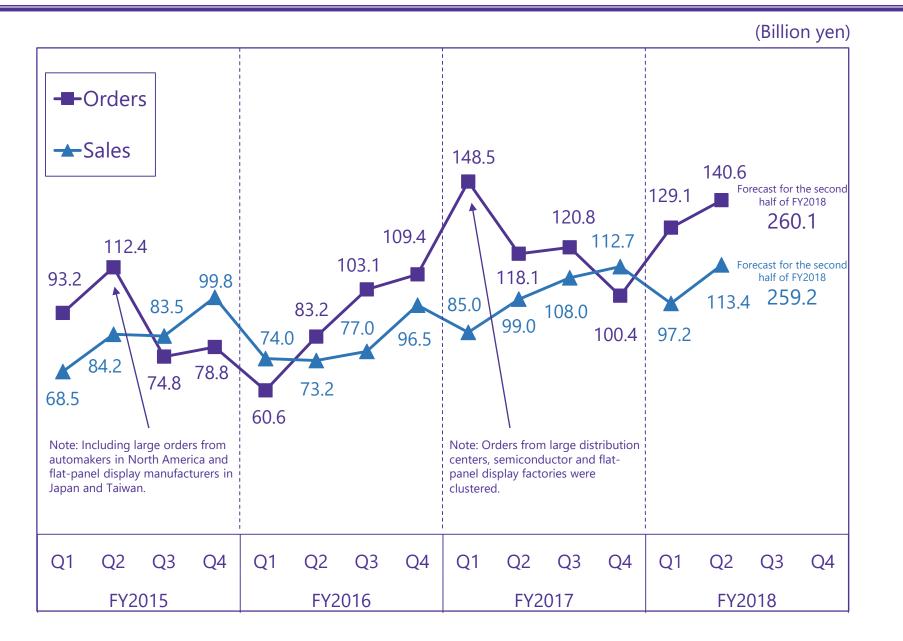
#### FY2018 annual dividend to be 80 yen, a new record high

Daifuku has decided to pay an interim dividend of 30 yen, an increase of 5 yen from the forecast announced on August 8, 2018, based on its the dividend policy that targets a consolidated payout ratio of 30%. Accordingly, the annual dividend per share is projected to be 80 yen.



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#### Quarterly Orders and Sales (Consolidated)

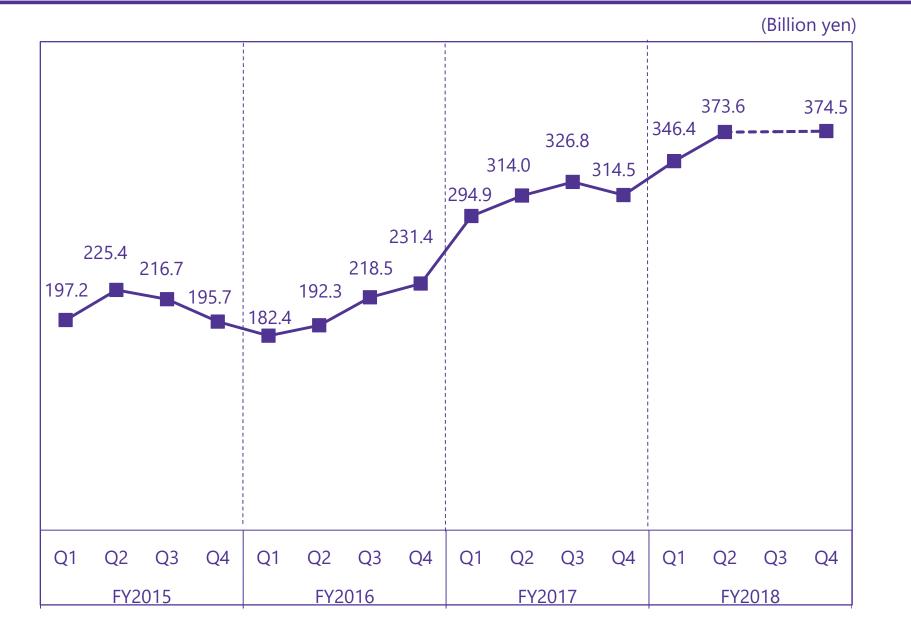


 Q2 orders were the second-highest ever. Q2 sales posted a new record high.

 Both orders and sales during the second half of FY2018 are projected to reach a new record highs.

**DAIFUKU** —— 13

#### Order Backlogs (Consolidated)



 The backlog at the end of FY2018 is projected at 374.5 billion yen, an increase of 60.0 billion yen year on year.

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#### Fast Retailing and Daifuku Conclude Strategic Global Partnership

On October 9, Fast Retailing Co., Ltd. and Daifuku Co., Ltd. concluded an agreement to form a strategic partnership aimed at establishing comprehensive logistics services over the medium to long term. The two companies will each utilize their respective wealth of knowledge to carefully evaluate the current status of distribution and develop innovative and revolutionary logistics systems to deliver products to customers faster.



Press conference at UNIQLO CITY TOKYO with Fast Retailing's Ariake warehouse



#### Daifuku Exhibits at Logis-Tech Tokyo 2018

From September 11 to 14, Daifuku participated in LOGIS-TECH TOKYO 2018, Asia's largest material handling and logistics trade fair at Tokyo Big Sight (Tokyo International Exhibition Center). Our Airport Technologies, which we position as one of our four core businesses, exhibited working models of the Self Bag Drop (SBD) at the booth, which was designed to give the feel of an international airport. Visitors also enjoyed a 4D theater ride that allowed them to experience virtual baggage to be transported from check-in to aircraft via security checking zones.



A visitor experiencing the baggage check-in process via SBD at a mock international airport



Visitors in the 4D theater with a large screen

### **Building a New Facility to Enhance Production Capacity**

U.S.-based affiliate Wynright Corporation plans to double its production capability with a purpose-built, state-of-theart manufacturing complex and office in Hobart, Indiana. Its existing two factories will be consolidated into the new facility. Construction will start in this fall. Wynright plans to commence its production of systems for manufacturers and distributors from the end of 2019.



# **DAIFUKU** Always an Edge Ahead

#### **Cautionary Statement with Respect to Forward-Looking Statements**

The strategies, beliefs and plans related to future business performance as described in this document are not established facts. They are business prospects based on the assumptions and beliefs of the management team judging from the most current information, and therefore, these prospects are subject to potential risks and uncertainties. Due to various crucial factors, actual results may differ materially from these forward-looking statements. These crucial factors that may adversely affect performance include 1) consumer trends and economic conditions in the Daifuku Group's operating environment; 2) the effect of yen exchange rates on sales, assets and liabilities denominated in U.S. dollars and other currencies; 3) the tightening of laws and regulations regarding safety and other matters that may lead to higher costs or sales restrictions; and 4) the impact of natural disasters and intentional threats, war, acts of terrorism, strikes, and plagues. Moreover, there are other factors that may adversely affect the Group's performance.