



39th Annual J.P. Morgan Healthcare Conference

Fujifilm's Healthcare Business Strategy

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Target Revenue for Healthcare



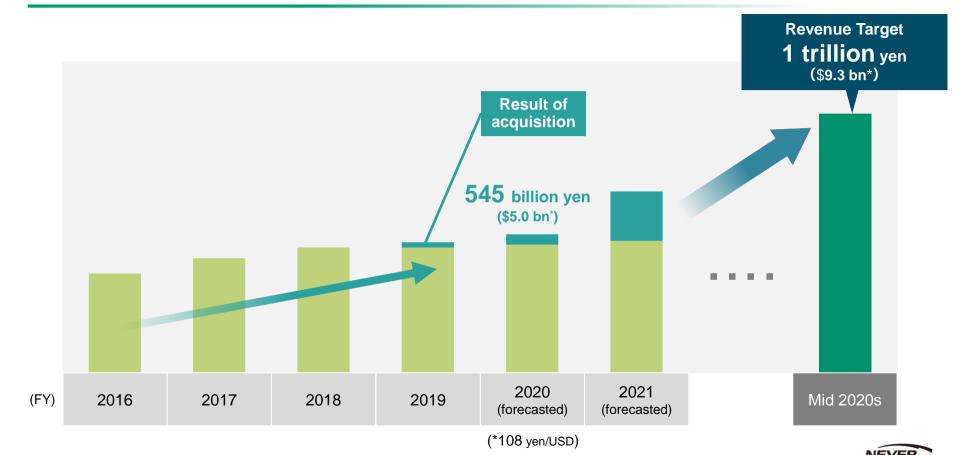


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1 About Fujifilm

About Fujifilm



Established	January 20, 1934				
Consolidated Revenue	FY2019 2,315.1 billion yen (\$ 21.4 billion*)				
Operating Income	FY2019 186.6 billion yen (\$ 1.7 billion*)				
Net Income Attributable to FUJIFILM Holdings	FY2019 125.0 billion yen (\$ 1.2 billion*)				
Number of Group Companies	FY2019 317				
Employees	FY2019 73,906				
Leadership	Shigetaka Komori Kenji Sukeno Chairman and CEO President and COO				

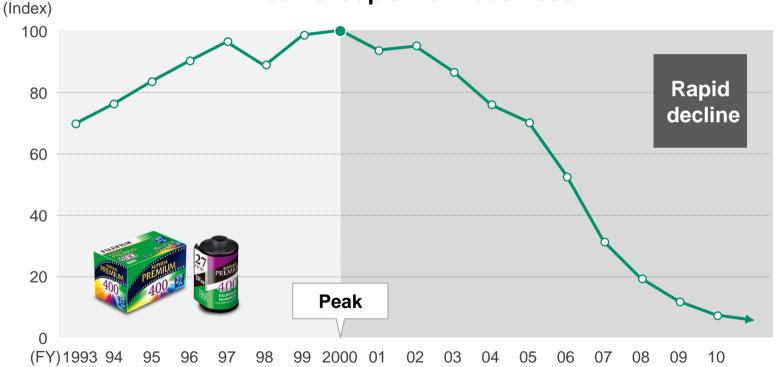
(*108 yen/USD)



Loss of Main Business



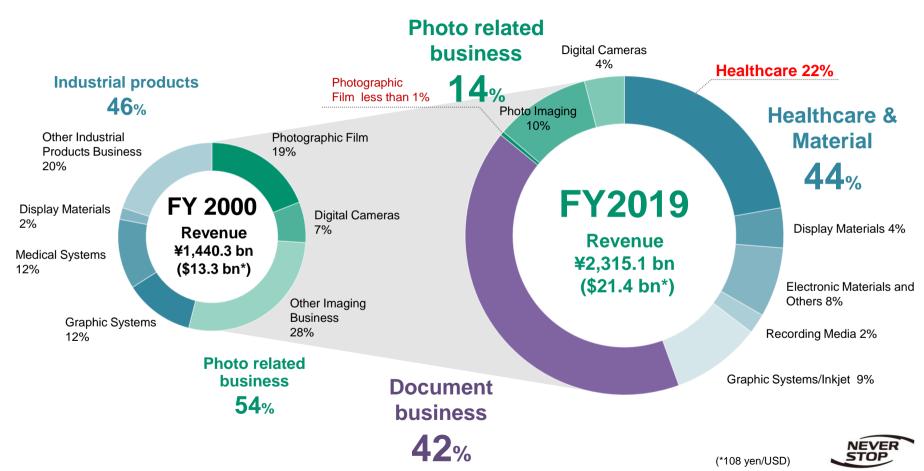
Digitalization led to a rapid decline in the demand for color film, our Group's main business





Change in Business Portfolio









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Strategies for Further Growth within Healthcare

Fujifilm's Healthcare



Bio CDMO and Life Science Businesses

Medical Systems
Business

Bio CDMO, Pharmaceuticals, and Regenerative Medicine Businesses

Prevention

Diagnosis

Treatment

- Bulk Drug Substance for Vaccine
- Functional Cosmetics
- Supplements

- Diagnostic Imaging Systems
- Medical IT
- Endoscopes
- In-vitro Diagnosis
- Ultrasound Systems





- Bio CDMO
- Regenerative Medicine
- · Cell Culture Media
- Pharmaceuticals
- Small-molecule CDMO









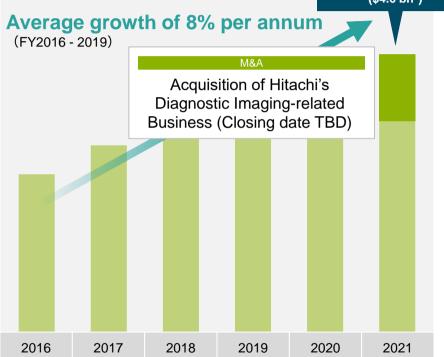
Our Growing Medical Systems Business





(FY)

Revenue Target approx. **¥500** bn (\$4.6 bn*)



Acquisition of Hitachi's Diagnostic Imaging-related Business (Closing date TBD)

Transaction value: approx. ¥179 bn (\$1.7 bn)

Est. total revenue for FY2021: approx. ¥500 bn (\$4.6 bn)



Effects of Acquisition

- 1. One-stop total solutions through expansion of product portfolio
- 2. Application of Fujifilm's IT/Al technology to Hitachi's diagnostic instruments
- 3. Strengthening of global sales through an increase in sales channels



Business Strategy for Medical Systems Business



Creating new value by applying AI & IT to all modalities





Diagnostic X-ray Imaging







CT & MRI





Medical IT



Endoscopy

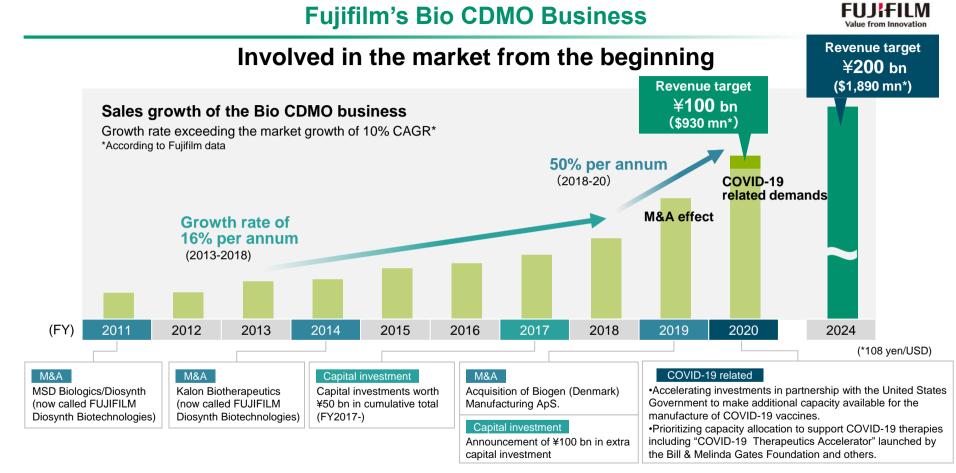


IVD (In-vitro Diagnostics)









Early entry and proactive investments in both capacity and capability have set us on track to reach an annual revenue of ¥200 bn by 2024



New Investment for the Further Growth



Decided to invest more than ¥200 bn to establish a new facility in U.S.



- One of the largest facilities to date (8 x 20,000L reactors and a line for formulation & packaging)
- First step to support a CAGR of more than 20% after reaching ¥200 bn in annual revenue

Global Footprint of our Bio CDMO Business



FUJIFILM Diesynth biotechnologies	Billingham, U.K. (Acquired in 2011)	North Carolina, U.S. (Acquired in 2011)	Texas, U.S. (Acquired in 2014)	Hillerød, Denmark (Acquired in 2019)		New facility in U.S. (To be operational in 2025)
Services						
Mammalian cell culture	O	Ο	Ο	0	0	Ο
Microbial fermentation	Ο	Ο				
Gene therapeutics (GT)	O		О			
Vaccines	Ο	Ο	Ο			
Drug products			Ο		0	Ο
Assembly, Labeling				0	0	0
& Packaging (AL&P)				<u> </u>		U
Investment Scale (MUSD)*1	120	60	280	890	930	>1,850
Main investments	•2 × 2,800L reactors for Microbial fermentation •Facilities for GT process development, etc.	•1 × 2,000L reactor for mammalian cell culture	•9 × 2,000L reactors for COVID-19 vaccine candidates •Facilities for GT process development, etc.	Acquired from Biogen Inc. in 2019. 6 × 20,000L reactors for mammalian cell culture	•Additional 6 × 20,000L reactors for mammalian cell culture, lines for drug products and AL&P	•8 x 20,000L reactors for mammalian cell culture, lines for drug products, AL&P

^{*1 (108} yen/USD) Investments announced after 2017

- 5 sites in the EU and U.S. that handle process development and contract manufacturing from clinical to commercial scale.
- Total investments of more than \$4,000 mn (limited to public announcements since 2017)







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Fujifilm's Response to the COVID-19 Pandemic

Fujifilm's response to COVID-19



As a "Total Healthcare Company," the Fujifilm group is committed to working on measures against COVID-19, through prevention, diagnosis and treatment.

Prevention

Diagnosis

Treatment

- Support U.S. government "Operation Warp Speed" initiative through the allocation of significant production capacity for manufacture of COVID-19 vaccine candidates.
- Agreement with Novavax Inc. for manufacture in U.K., North Carolina and Texas.
- Provides environment-cleaning agent to medical sites and homes.



- Started development of AI-based technology to aid COVID-19induced pneumonia diagnosis.
- Provides medical diagnostic systems for pneumonia diagnosis.
- Started sales of PCR test reagents that enables rapid detection of COVID-19





- COVID-19 therapeutic drug candidate Avigan® Tablet
- Partners with Dr. Reddy's in India and Global Response Aid for global supply of Avigan.
- Reserves manufacturing capacity for a future COVID-19 therapy from the COVID-19 Therapeutics Accelerator





Achieving Continual Growth: "NEVER STOP"





