# M3, Inc. Presentation Material

**April 2019** 



The following presentation contains forecasts, future plans, management targets and other forward-looking projections relating to M3, Inc. and/or its group. These statements are drawn from assumptions of future events based on data currently available to us, and there exist possibilities that such assumptions are objectively incorrect and/or may produce differing actual results from those mentioned in the statements.

Furthermore, information and data other than those concerning the Company and its subsidiaries/affiliates are quoted from public information, and the Company has not verified and will not warrant its accuracy or dependency.

M3, Inc.

### **FY2018 Consolidated Results**

(million yen)	FY2017	FY2018	YoY	
Sales	94,471	113,059	+20%	
Operating Profit	27,486	30,800	+12%	
Pre-tax Profit	27,472	30,942	+13%	
Net Profit	19,225	21,346	+11%	

IFRS9

### FY2018 Consolidated Results by Segment

(million yen)			FY2017	FY2018	YoY
Domestic	Medical Platform	Sales	34,306	41,248	+20%
		Profit	15,366	15,391	+0%*
	Evidence Solution	Sales	22,084	22,633	+3%
		Profit	5,532	5,985	+8%
	Career Solution	Sales	10,880	13,710	+26%
		Profit	2,871	3,847	+34%
	Other Emerging Businesses	Sales	6,903	12,692	+84%
		Profit	1,697	2,484	+46%
Overseas		Sales	22,425	25,124	+12%
		Profit	2,980	3,638	+22%

Profit grew +22% YoY for Jan-Mar quarter

Both physician and pharmacist placements are healthy

Acceleration phase of future growth drivers

<sup>\*</sup> Newly consolidated subsidiaries contributed more to sales, upfront investment in personnel

### FY2018 Q4 Overview

# Medical Platform

- Diversification of marketing support business for pharmaceutical and medical device companies drove sales higher by +20% yoy, with large scale projects contributing to positive profit growth in Q4
- Aggressive upfront investments to continue, forecasting positive profit growth next FY.

# **Evidence** Solution

- Positive growth in both sales and profit, with margins at 26%
- Orders backlog remains at 26 bn yen

# Career Solution

■ Both physician and pharmacist inflow remain robust, with sales at 13.7 bn yen (+26% yoy) and operating profit at 3.8 bn yen (+34% yoy)

# **Emerging Businesses**

- Multiple new businesses entering rapid growth phase
- Acceleration in initiatives within the field of advanced medicine

#### **Overseas**

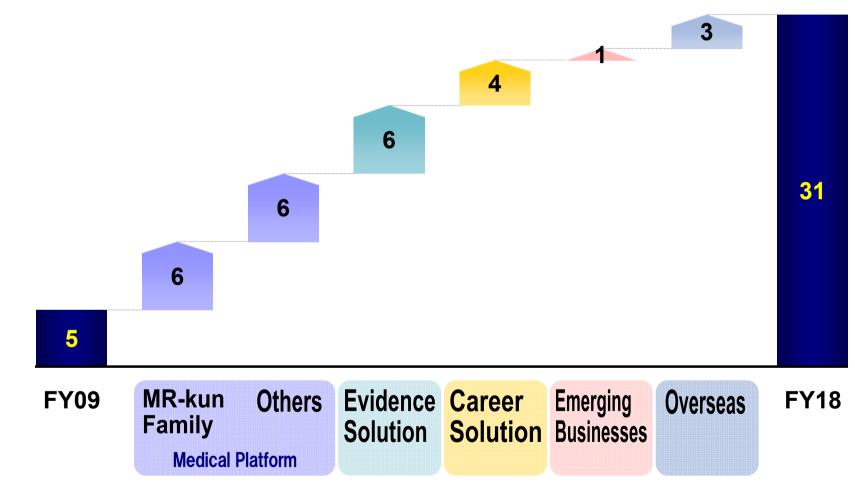
■ Sales: 25.1 bn yen (+12% yoy), Operating Profit: 3.6 bn yen (+22% yoy), with continued growth for both

# **Upfront Investment**

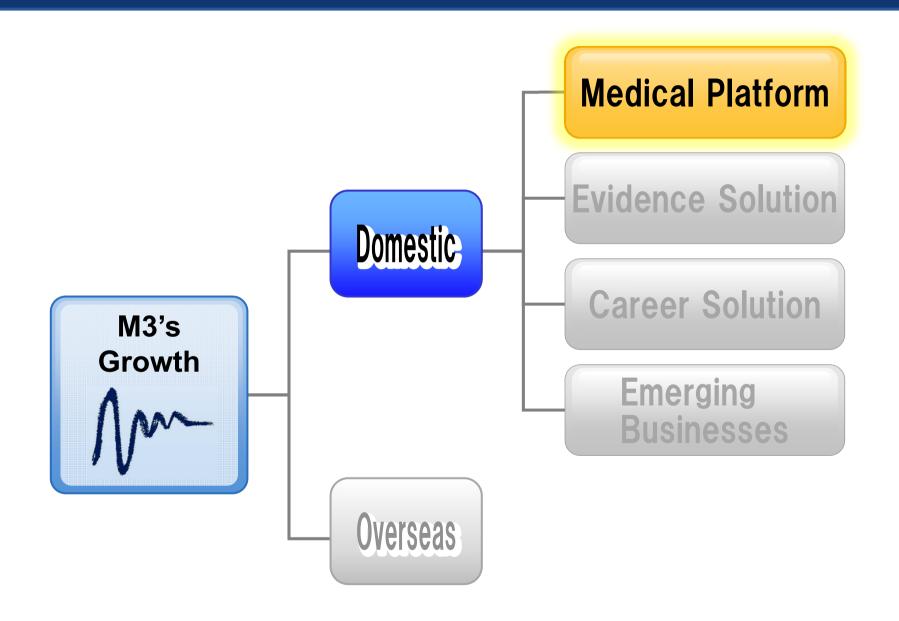
 Upfront investments progressing favorably. In addition to organic growth of existing businesses, next FY should see profit uplift (future potential of double digit billions of yen)

#### **Segment Contribution to Profit Growth (FY09 → FY18)**

(billion yen)



All segments are driving growth. MR-kun family growth continues, however is now only 23% of group profit

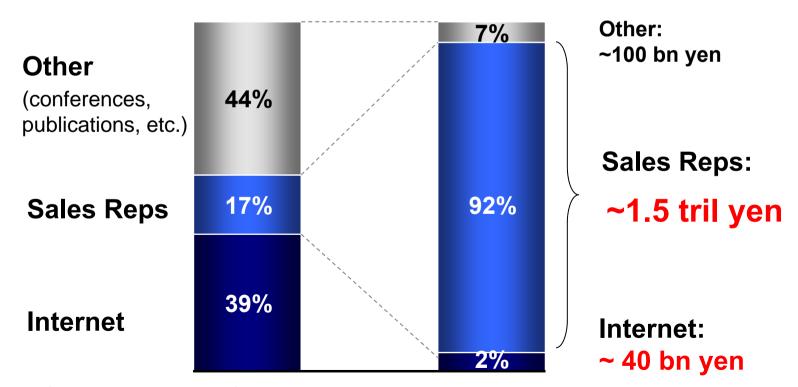


#### Doctor's Time Allocation vs Pharma's Budget Allocation

Doctors spend the most time collecting information via the Internet. However, pharmaceutical firms operating in Japan spend the majority of their marketing budget on off-line sales rep related costs.



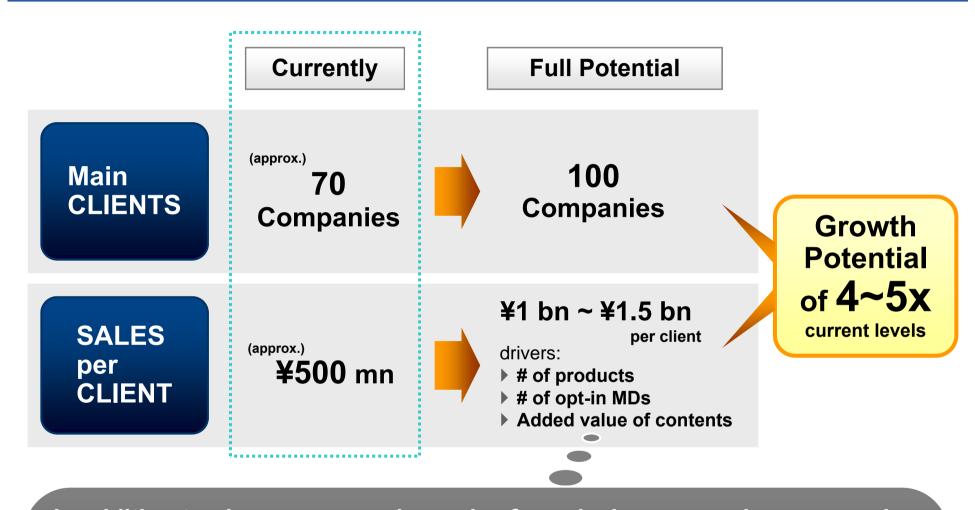
# Marketing Budget Allocation of drug companies in Japan



Source: M3 research, percentages are approximate

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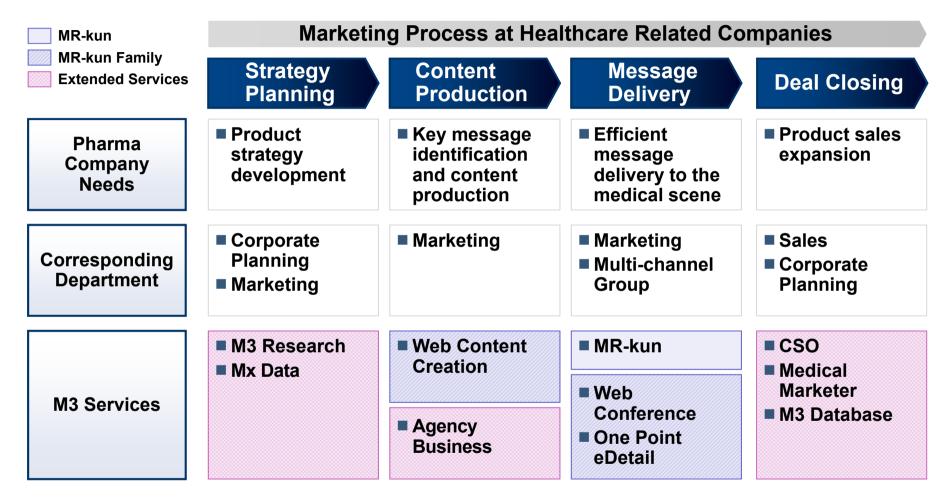
### **Medical Platform Growth Potential in Japan**



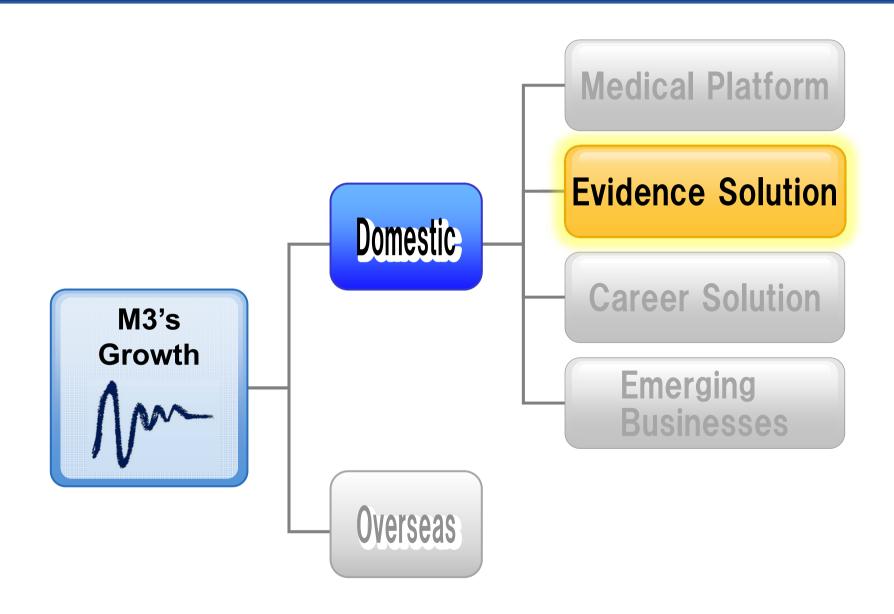
In addition to pharma companies, sales from device companies are growing

Sales from Device Companies grew over 2X YoY

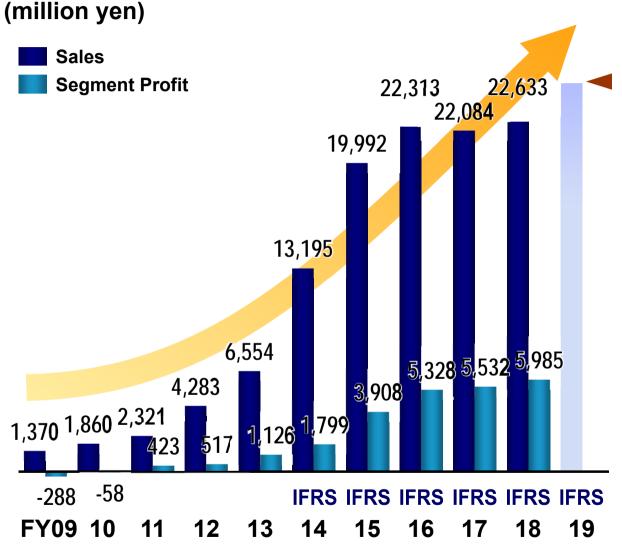
### **Medical Platform Services**



Expanded service line-up to accommodate a wider range of marketing needs, unlimited to just information delivery (original MR-kun), as a one stop shop



### Sales and Profit Trend of Evidence Solution

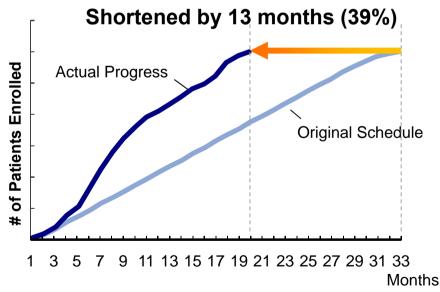


- FY18 FCT 24 bn yen
  - Orders backlog remained around 26bn yen, with upfront personnel investing corresponding to increase in orders
  - Profits expanded as projects progressed and Neues sales and profits recovered... conversely, the new year will see impact from the ending of large scale PV projects
  - Margins steady at 26%

### M3 Group: Accelerated Trial Completion

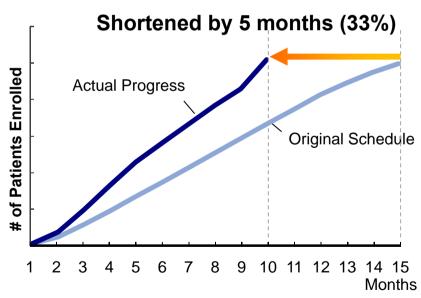
- Mr. Finder finds highly motivated doctors at sites with potential patients
- Trial process management executed in similar fashion to web based marketing (High speed PDCA, conversion management, IT tools utilization)

#### Global Trial: Endocrinology/ Metabolism

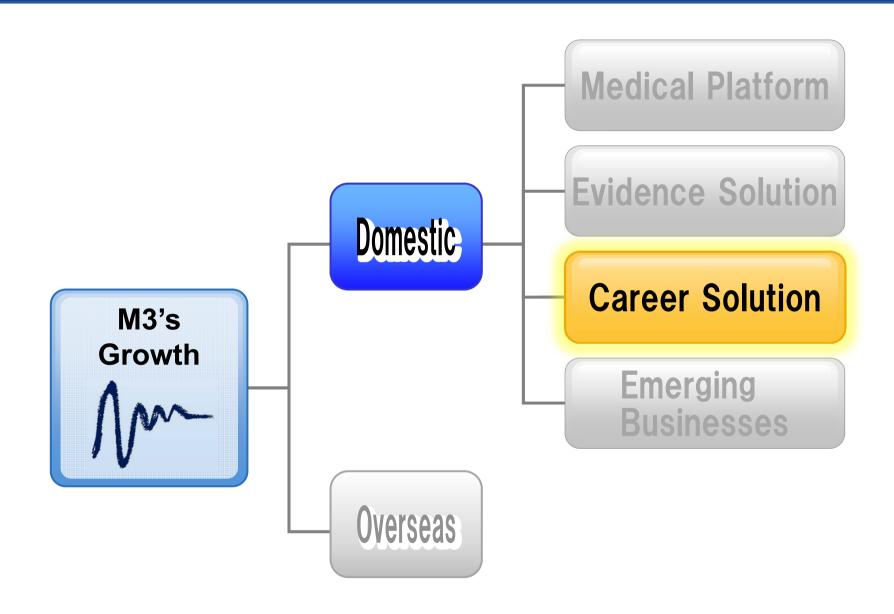


Completed patient enrollment in 20 months vs. allocated 33 months

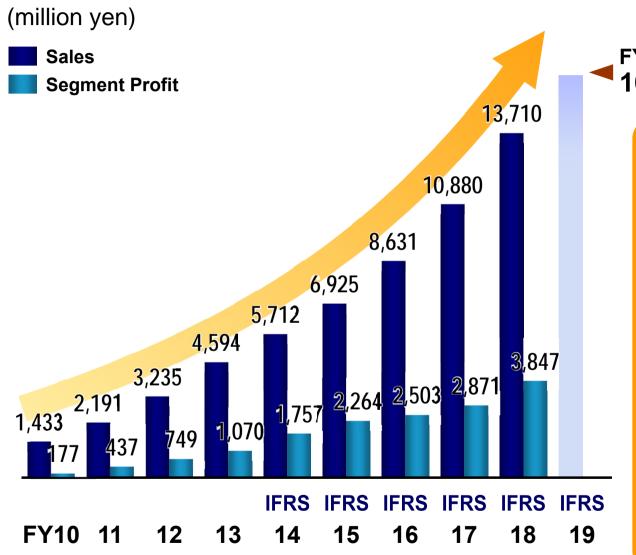
# Domestic Trial: Endocrinology/Metabolism



Completed patient enrollment in 10 months vs. allocated 15 months

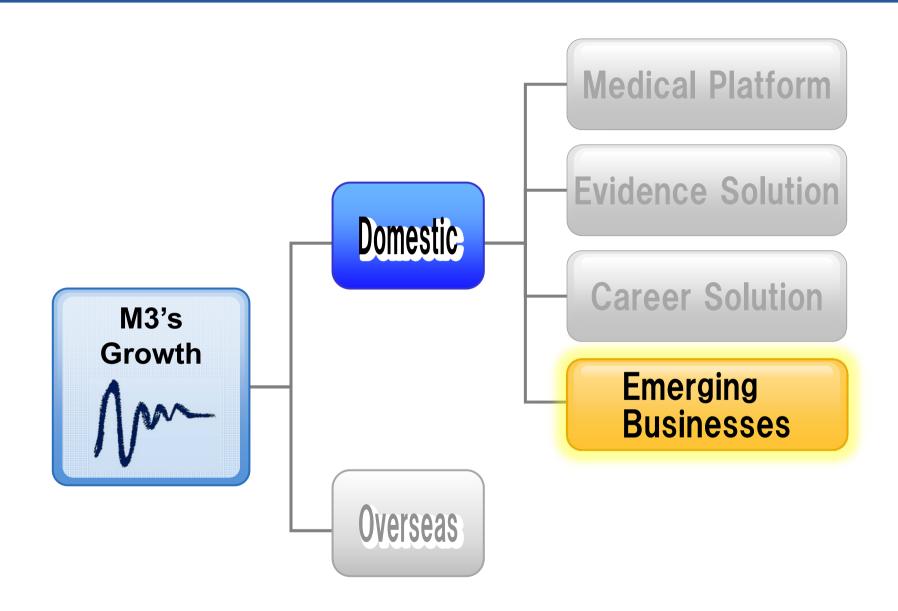


### Sales and Profit Trend of Career Solutions

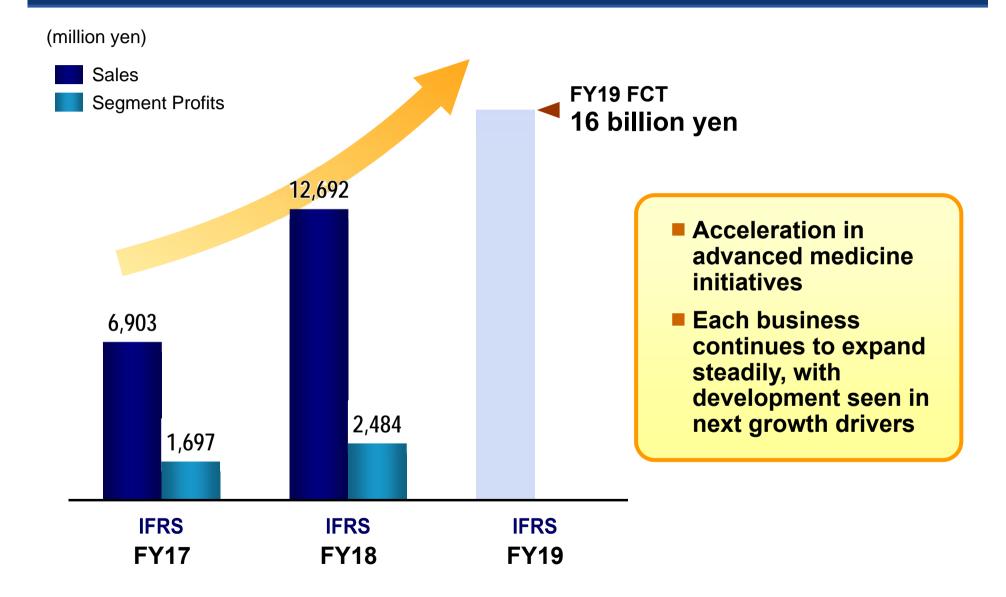


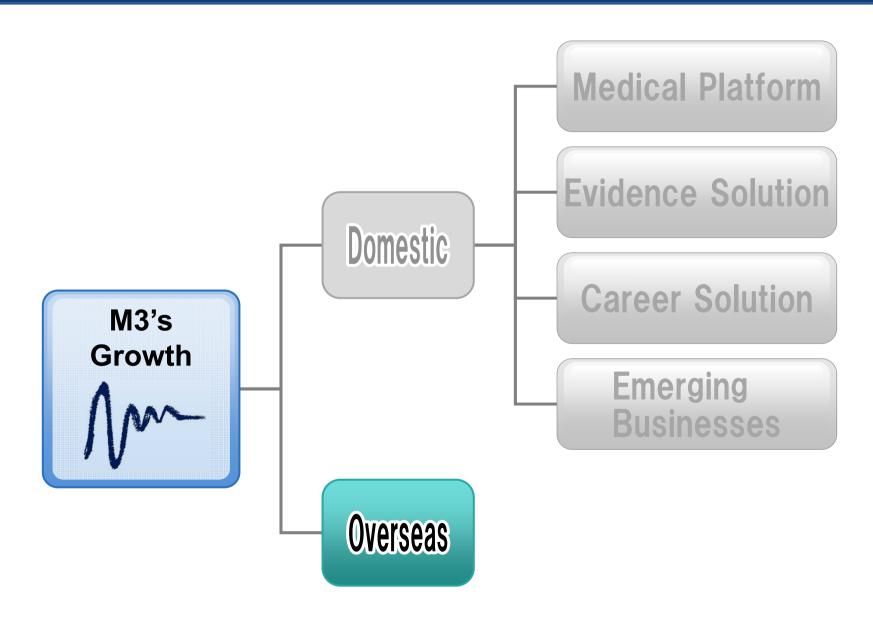
FY19 FCT
16 bn yen

- Business scope expansion from increase in staff and productivity
- Fully absorbed hiring impact, resulting in accelerated growth rate
- Upfront investment expected to continue in FY19, and may slightly dampen margins

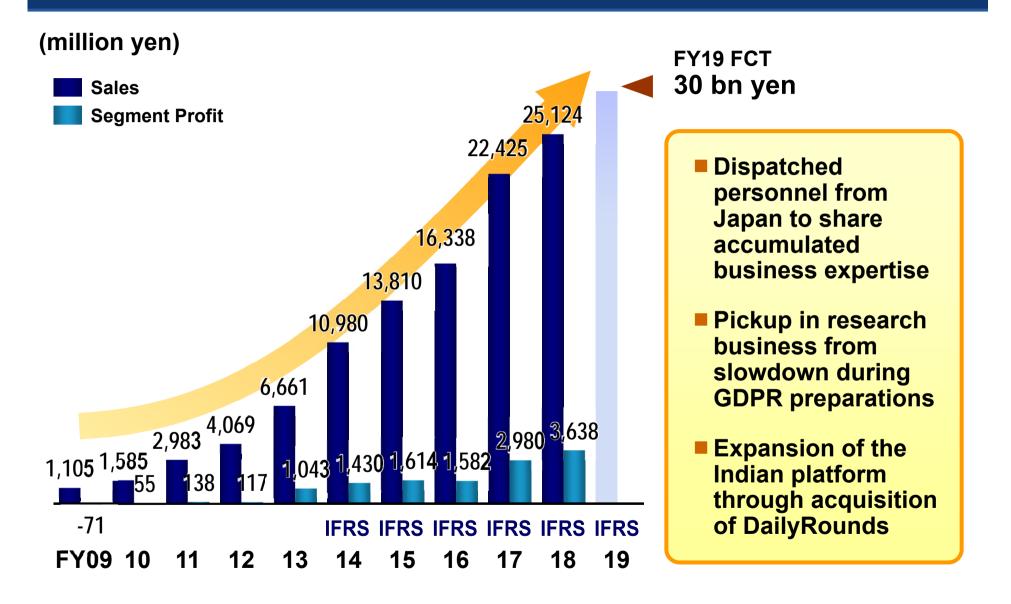


### Sales and Profit Trend of Emerging Businesses



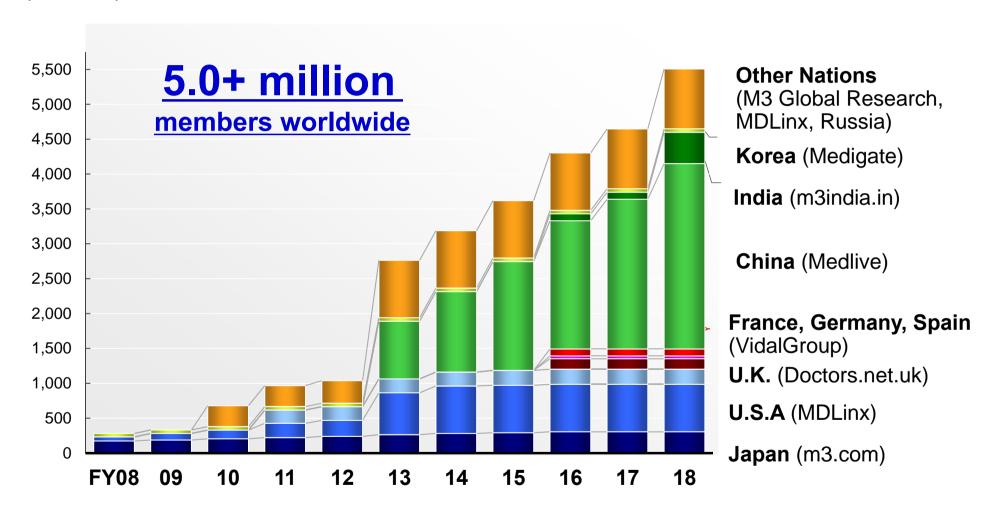


#### Sales and Profit Trend of Overseas



#### Number of Physician Members and Panelists (Global)

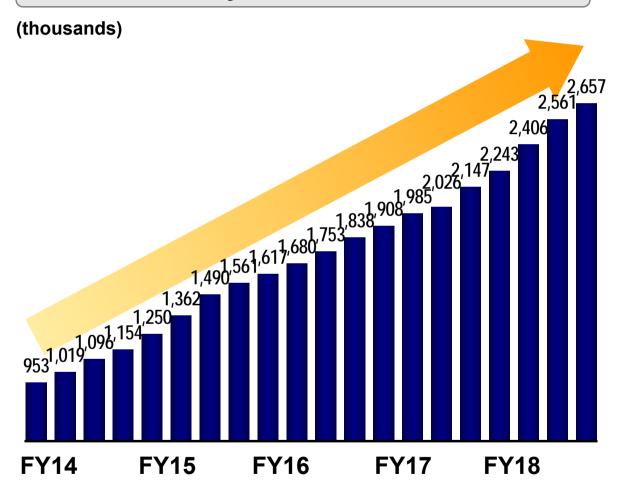
(thousand)



Over 5 million physicians utilize M3's global platforms

### **China: Membership Expansion**

#### **Number of Physician Members in China**



- Marketing services for drug companies starting with MR-kun, and research services showed steady growth
- MR-kun is now being utilized by 15 pharma companies across 36 drugs
- Newly approaching local clients, in addition to MNCs
- Launched career services for physicians



Topped 2.65 million physicians members, covering over 2/3 of doctors in China

# M3 Group's Business Strategy

# **Progress of Main Upfront Investments**

Monetization Timing



- Acceleration of the e-medical record business
- Consolidation of Ultmarc, Establishment of JV empheal with DOCOMO
- Initial wave of M3PSP induction at Sony and DOCOMO



This FY



- 2 Pharmaceutical Marketing Team Reinforcement (Personnel investment)
  - Improvement of upstream KPIs in the sales process
  - Q4 orders increase +23% yoy







- **3** Upfront Investment in Al Businesses
  - Al projects increase to 19



#### 4 JV with LINE / B-to-C Business

- Launch of beta version scheduled for Fall
- Initial service will be remote medical advice
- Considering cost structures involving pharmaco payers

**Next FY** 

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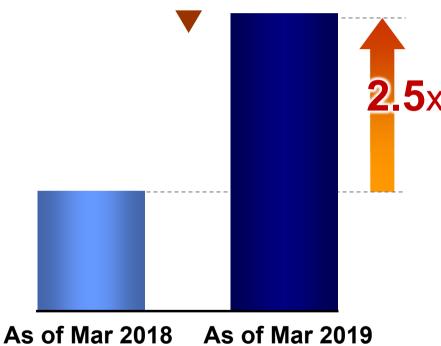
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### M3 DigiKar Acceleration

#### **Monthly M3 DigiKar Adoptions**





- Rebranded as "M3 DigiKar" from "DigiKar" in November
- Monthly historical high in adoptions in March, now No.1 position in cloud EMR market
- Adoption rated expected to accelerate as medical device offering lineup expands



### **Consolidation of Ultmarc**



Established	March 1962				
Representative	Tomohiko Umeda, President and Representative Director				
Shareholder	NTT DOCOMO: 100% (purchased from founder in May 2013				
Financial Condition Sales: 3,035 million yen, Operating Profit: 478 million ye					
Employees	187 (as of November 2018)				
Main Business	<ul> <li>Pharmaceutical industry information platform business</li> <li>Medical Database (MDB) business         <ul> <li>Various fundamental master files for management and tracking of pharmaceutical product user base (site file, doctor file, pharmacist file, pharmacy file, etc.)</li> <li>MDB member corporates: 247</li> </ul> </li> </ul>				

# **Expected Business Development**

# docomo

- Nationwide corporate sales centers
- User engagement through consumer facing services
- Research and development ability using cutting edge technology



- 270,000 doctor members (90% coverage)
- Rich data accumulated on the AskDoctors platform
- Business development knowhow to create unique solutions

# empheal

Expedite Health
Management Market
Development

Development led by M3 PSP to address employee health issues

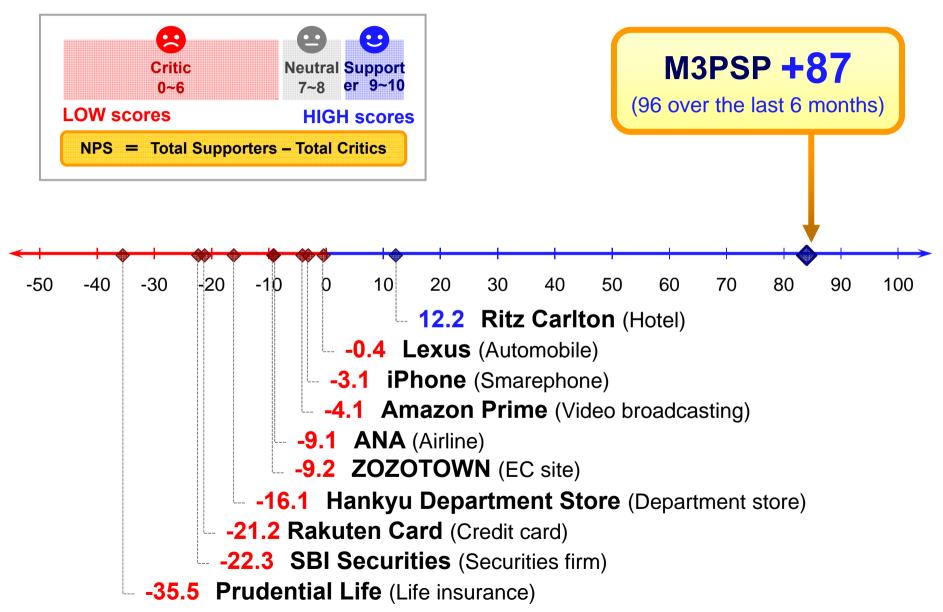
Create Customer Success for Health Management

Provide structural and personal performance management services for individual corporate health management issues

Lead the Health management Market

Aim to become a health management market platformer

# **NPS of Industry Leaders**



### **Consolidation of INDEE Medical**





Name

INDEE Medical Inc.

Established 2016

Headquarter Tokyo, Japan

- Owns sole development and distribution rights for Japan for "RECELL®," used for treatments such as burns, licensed from Avita Medical Limited (Listed on ASX, OTCQX)
- Approved as a self-regenerative medical technology in 33 countries such as the US, EU, and China, offered at affordable pricing







Field

Entry into dermatology/plastic/ emergency therapeutic areas

Regulatory Support

- Application filed with PMDA, with Cosmotec as the manufacturing distributor
- Approval expected in FY2019



Planned utilization of m3.com and Cosmotec to promote distribution

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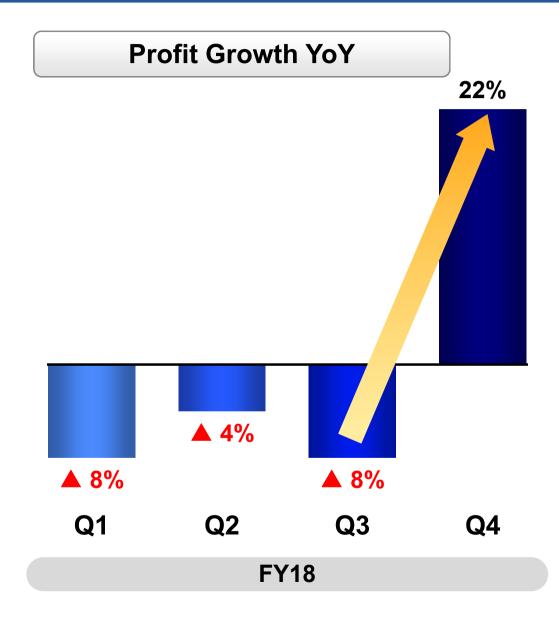
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# Service Scope Evolution

	Until now	Recent Trends
Theme	■ Efficient promotion	Firm-wide fundamental productivity improvement
Client	■ Product manager	■ Top management ■ Business department heads
Service Coverage	<ul><li>Marketing per individual drug</li></ul>	<ul><li>Optimization of entire portfolio</li><li>New launch pipelines, etc.</li></ul>
Contract Format	■ Contracts per product	<ul><li>Comprehensive strategic partnerships, revenue share models</li></ul>
Contract Size	■ Up to 100 million yen ■ Annual contracts	■ 100 million ~ several billion yen ■ Multi-year contracts

Becoming a "corporate partner" as project scope, duration, and revenue share models increase. Upside continues to expand.

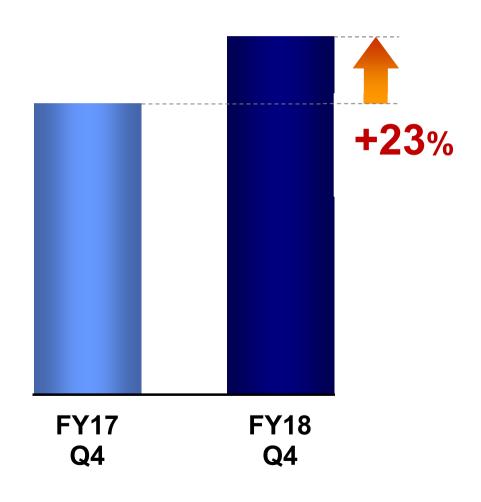
# Medical Platform Quarterly Profit Growth YoY



- Sales staff increase leading to resource reinforcement, with recovery seen in orders
- Profit contribution from value increase in Ayumi Pharma through utilization of MR-kun

# Recovery in MR-kun Family Orders

#### MR-kun Family Orders (yen)



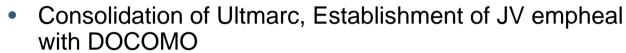
- Sales resource reinforcement on track. FTE increased by 1.7x compared to prereinforcement (Dec 2017)
- New staff development and orders both accelerating in tandem
- Double digit sales growth expected in FY19

# **Progress of Main Upfront Investments**

**Monetization Timing** 







Initial wave of M3PSP induction at Sony and DOCOMO





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This FY~ Next FY



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**Next FY** 

# Rapid Increase in Al Project Pipeline

Project List red = new Corporate Therapy Area				M3 Se	rvices			Expected Lau			
		Therapy Area	Medical Data Collection	Algorithm Development	Regulatory Consult	Clinical Study &Trial	Marketing Support	Funding	FY2019	FY2020~	
МЗ		M3	Respiratory	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	<b>~</b>	
		M3	Diabetic Retino.	<b>V</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	~	
Le	au	M3	ALL	<b>4</b>	<b>4</b>	<b>4</b>	<b>Y</b>	<b>'</b>	<b>✓</b>	<del></del>	<b>✓</b> →
		Al Venture	Influenza	✓			<b>~</b>		***************************************		✓
		Al Venture	Brain Aneurysm	✓						✓	
		Al Venture	Insomnia	✓					<b>V</b>		<b>Y</b>
	Domestic	Academia	Respiratory		<b>V</b>						<b>V</b>
		Al Venture	Gastrointestinal			✓		✓			✓
ယ္		Device Maker	Funduscopy			<b>/</b>					<b>Y</b>
3rd		Device Maker	Gastro Surgery	<b>/</b>		<b>/</b>	<b>/</b>				<b>~</b>
Pa		Al Venture	Alzheimers					<b>/</b>		<b>Y</b>	
Party		Al Venture	Chest Xray Fluoroscopy				~				
F		Al Venture	Influenza					✓			
Lead		Device Maker	PACS Link					<b>Y</b>			<b>/</b>
_	Overseas	Al Venture	Thyroid					<b>~</b>		✓	
		Al Venture	Radiation		<b>V</b>					✓	
		Al Venture	Coronary Artery		<b>~</b>					~	
	eas	Al Venture	Coronary Artery		<b>~</b>					<b>Y</b>	
	U,	Al Venture	Chest Xray			<b>Y</b>		<b>4</b>			

19 Al development support projects currently in play. Rapid increase expected to continue.

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**Next FY** 

### **Business Potential for LINE JV**

### LINE

- Consumer reach and activity:78 million users (65% national coverage)
- Possesses infrastructure for service provision (ie. Broadcasting, settlements, audio calls, EC, logistics)
- Medical professional members: 270,000 doctors (90+% coverage) 160,000 pharmacists (50+% coverage)
- Ask Doctors, Qlife Hospital Search operational expertise, various data
- ■Business channel targeting pharmaceutical companies
- ■Abundant medical solutions for consumers

#### **LINE** Healthcare

**Short Term** 

**Med-Long Term** 

# Medical Consultation for LINE Users

- Prevalent remote medical consultation platform Q&A
  - ✓ 1on1 physician consult
  - ✓ Others

#### **Online Medical Platform**

- Personalized comprehensive medical care based on accumulated big data
  - ✓ Remote consultations, Rx instructions
  - ✓ Hospital appointments, Rx records
  - ✓ Daily care

# Platform Linked Businesses

- DtoC advertising
- Genome
- Others

#### **IEF** B-to-C business expansion using platforms such as LINE Healthcare

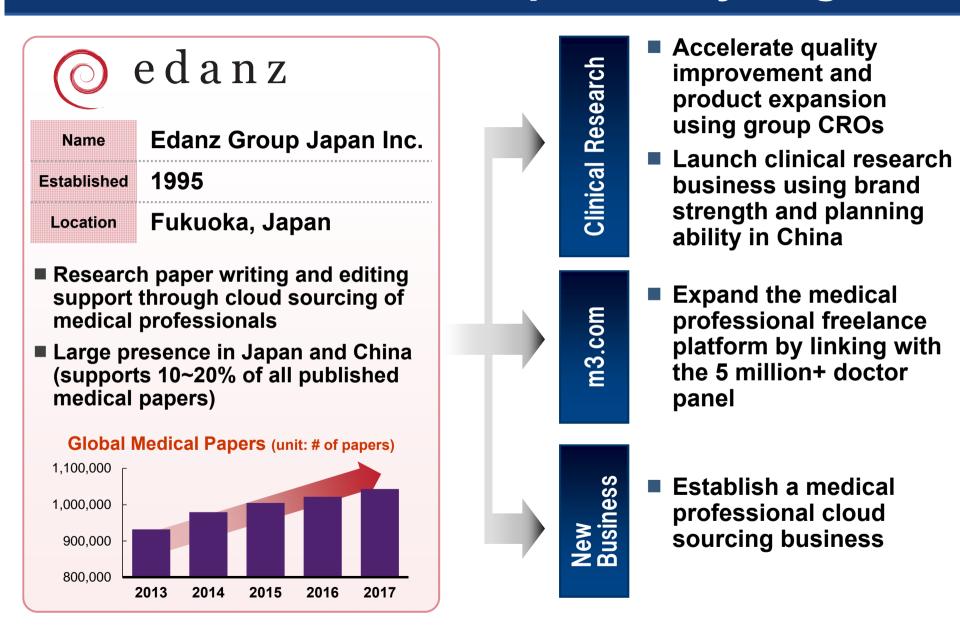
#### **Initial Service: Remote Medical Advice**



In addition to disease awareness promotion, health management products will be co-developed with pharma companies

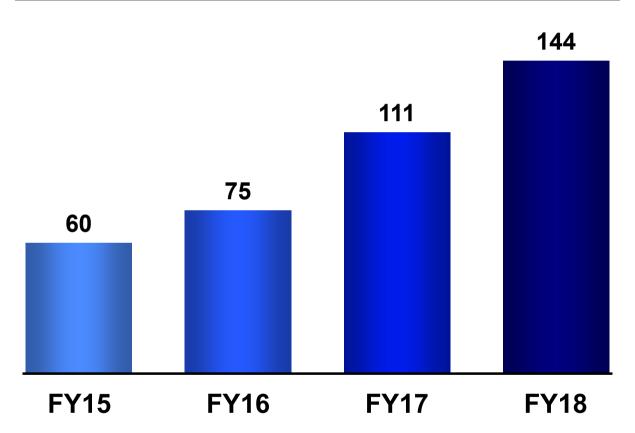
# M3 Growth Strategy

### edanz Overview and Expected Synergies



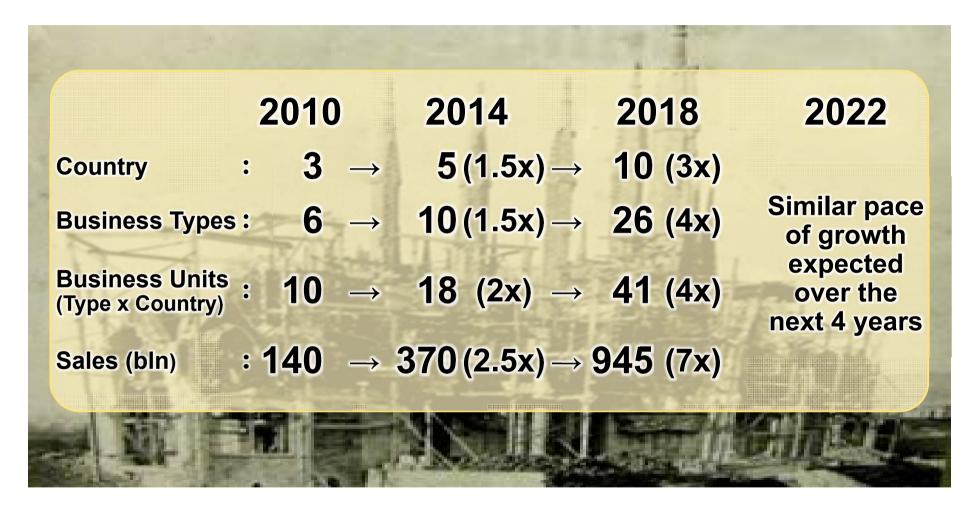
### **Increase in MA**

#### **Number of Deals That Were Evaluated**



MA activity and pipeline continue rapid acceleration in line with business expansion. Number of deal closings and size also increase, utilizing the recent allotment of 50 bio yen.

### **Business Scope Expansion and Growth Potential**



Aggressive M&A to ensue in reaching growth potentials exceeding 10~20x current levels...

# **Earnings Forecast**

### **FY 2019 Guidance Assumptions**

# **Medical** Platform

- Re-acceleration in sales from pharma companies, double digit sales growth
- Aggressive hiring to support sales resource fortification and platform expansion expected to continue

# **Evidence** Solution

- Steady orders supporting CRO and SMO growth
- Large scale pharmacovigilance projects ended

# **Career Solutions**

Healthy growth led by job placement for physicians.

#### **Overseas**

- US: Healthy growth led by the clinical trial business
- EU: UK and France both expanding healthily
- Asia: Growth led by MR-kun in China, India business also on the rise

# Other Emerging Businesses

Various businesses in the other segments to expand in both scope and content

# 2019 Budget Guideline (Consolidated)

#### **Topline**

- Opportunities are partially and conservatively incorporated
- Pending new businesses and M&As are excluded

#### Cost

Continued aggressive hiring, planning increase of 400 headcounts over the fiscal year:

Medical Platform 100

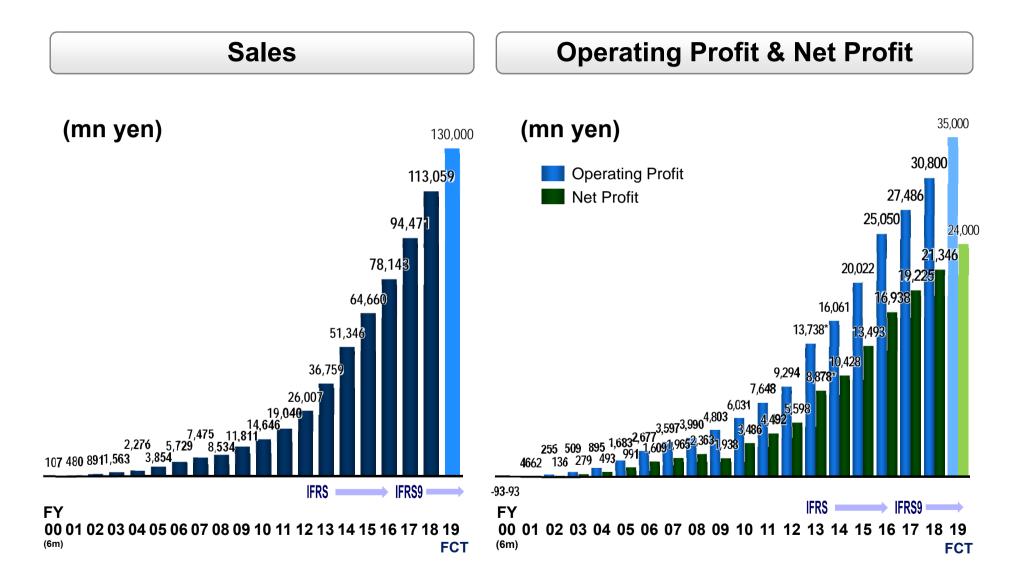
Evidence Solution: 100

Career Solution: 100

- Others: 100

Allocation for M&A related costs such as advisory fees: 200 million jpy

### **Annual Results & Forecast for FY2018**



<sup>\*</sup> FY17 results retroactively restated according to IFRS9 (Financial Instruments)

### **Creating New Value in Healthcare**

#### **M3**

Medicine Media Metamorphosis

#### Healthcare sector is enormous...

- Japanese national spending on medical services is approximately ¥42tn (¥70tn including peripheral businesses)
- Equivalent to 10% of Japanese GDP
- Sector controlled by only 300,000 physicians (0.2% of the national population)

#### Aim to create new value

- Provide solutions within the healthcare sector
- Provide new and unique business models
- Specialize in niches areas that provide opportunity for high value creation and high profits in order to boost enterprise value

