Third Quarter of FY2019 (March 2020) Earnings Results



Ken Uehara, Director Taisho Pharmaceutical Holdings February 17, 2020





(¥ bn)

	FY2018 3Q(4-12)	FY2019 3Q(4-12)	YOY Change	
Net sales	199.9	211.3	+11.4	+5.7%
Self-Medication	137.8	157.8	+20.0	+14.5%
Rx Pharmaceutical	62.1	53.5	-8.6	-13.8%
Operating profit	28.1	17.6	-10.5	-37.5%
Ordinary profit	36.2	21.0	-15.2	-42.0%
Profit attributable to owners of parents	51.4	17.9	-33.5	-65.1%

Note: Fractions of 0.1 billion are rounded down.

Overview of each business



[Self-Medication Operation Group in Japan]

113.0 billion yen(YOY +0.9billion yen, +0.8%)

- Overall, sales increased year on year (YOY).
- In addition to sales of *Pabron* and *Biofermin*, the mail order business also displayed growth.

(Self-Medication Overseas Business)

42.3 billion yen(YOY +19.0billion yen, +81.3%)

- Sales increased YOY due to posting of sales for the consolidated subsidiaries DHG from Q2 and UPSA from Q3.
- Sales also increased YOY for existing businesses.

[Prescription Pharmaceutical Operation Group]

53.5 billion yen(YOY -8.6billion yen, -13.8%)

- Sales decreased by the amount that would have been recorded by Toyama Chemical Co., Ltd.
- Sales increased for the Company's own products.

Sales of Leading Brands (Self-Medication Operation Group in Japan)



- •Sales of *Lipovitan* decreased and sales of the *Pabron* series increased partly due to the weather conditions in the first half of the fiscal year.
- Sales of the RiUP series fell as a temporary reaction to the last-minute surge in demand year.
 (¥ bn)

	FY2018 3Q(4-12)	FY2019 3Q(4-12)	YOY	Change	
Lipovitan series	41.8	40.7	-1.1	-2.6%	
Pabron series	20.8	22.1	+1.3	+6.4%	
RiUP series	11.8	11.8	0	+0.4%	
Biofermin series	7.8	8.3	+0.4	+5.7%	
VICKS series	3.1	3.2	+0.1	+3.0%	

Note: Fractions of 0.1 billion are rounded down.

<For reference: Market conditions>

OTC drugs market FY2019 3Q(Apr.-Dec): +0.5% YOY (INTAGE SDI/SRI data on a value basis)

Sales of Self-Medication (Overseas Business)



- Sales increased YOY as a result of DHG and UPSA becoming consolidated subsidiaries.
- Sales also increased YOY for existing businesses.

(¥bn)

	FY2018 FY2019		YOY Change	
	3Q(4-12)	3Q(4-12)	101	Change
f-Medication erseas business	22.3	42.3	+19.0	+81.3%
Asia	20.7	30.1	+9.4	+45.2%
Europe and America	1.4	11.3	+9.8	-

Note: Fractions of 0.1 billion are rounded down.

Sales of Leading Products (Rx Pharmaceutical Operation Group)



- Almost in line with the plan.
- Sales increase of Geninax includes an increase in shipments attributable to delivery timings.

 (¥ bn)

	FY2018	FY2019	VOV (Shanga	
	3Q(4-12)	3Q(4-12)	YOY Change		
Edirol	19.8	20.9	+1.2	+6.0%	
Bonviva	4.8	5.1	+0.3 +6.2%		
Lusefi	4.0	5.1	+1.1 +26.5%		
LOQOA	2.6	3.0	+0.4 +14.6%		
Geninax	2.6	3.4	+0.8	+29.6%	

Note: Fractions of 0.1 billion are rounded down.

<For reference: Market conditions> YOY

The prescription pharmaceutical market +3.8%

The market for SGLT2 inhibitor :+20.0% The market for antibacterial products : -10.7% The market for bisphosphonate agents for osteoporosis and related diseases : -10.1%

The market for active vitamin D₃ derivatives: +7.2%

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Factors Affecting FY2019 3rd Quarter: Net Sales and Profits



(Year-on-Year change)

Net sales (up ¥11.4bn)	Self-Medication (up ¥20.0bn)			n Pharmaceutical bn)	
Operating profit (down ¥10.5bn)	Gross profit* up ¥3.5bn (Gross margin* FY2018 3Q	0: 65.4%, FY2019 3Q: 63.6%)			
	SG&A expenses up ¥14.1bn				
	(Main factors behind changes)				
	-R&D expenses	up	¥2.0bn	Development expense of TS-152Contractual lump sum accompanying introduction	
	 Advertising expenses 	up	¥4.2bn	Expenses of Rugby World CupNew products	
	-Sales promotion expenses		¥0.5bn		
	Personnel expenses	down	¥1.9bn	Impact of early retirement	
	-Other	up	¥9.2bn	M&A-related expenses	

^{*}After provision/reversal of reserve for returned unsold goods Note: Fractions of 0.1 billion are rounded down.

FY2019 Full-year Forecasts



Revisions to the forecast of consolidated operating results most recently announced: Yes

(¥bn)

	Full-year E* (new)	YOY change		Full -year E* (Previous)	Vs. Previous E*
Net sales	290.5	+28.9	+11.1%	293.5	-3.0
Self-Medication	222.5	+42.4	+23.5%	225.5	-3.0
Rx Pharmaceutical	68.0	-13.4	-16.5%	68.0	-
Operating profit	21.5	-9.7	-31.1%	33.0	-11.5
Ordinary profit	26.0	-14.9	-36.4%	37.0	-11.0
Profit attributable to owners of parent	21.0	-27.6	-56.8%	29.5	-8.5
EPS(Yen)	263.13	-	-	369.64	-

E: Estimates

Note: Fractions of 0.1 billion are rounded down. *Comparison with forecast of July 29 ,2019

FY2019 Factors in Business Forecasts Revisions



Net sales (¥ bn)

Vs. Previous E*		Remarks
Net sales (-3.0)	Overseas (-3.1)	 Inventory adjustment, etc. due to change of UPSA's sales channels. Shift to consignment sale. (consignment agreement) Others

Operating profit (¥ bn)

Vs. Previous E*		Remarks				
	Gross profit (-8.2)	 Decrease, etc. due to revision of sales. Inventory enhancement. Impact in the UPSA integration process. 	(-1.5) (-3.8) (-2.4)			
Operating profit (-11.5)	SG&A expenses (+3.3)	<pre>[Advertising expenses] New products, Sports sponsorship. [Sales promotion expenses] Change in expense items of consolidated subsidiarie [Others] M&A temporary expenses, etc.</pre>	(+1.7) s. (-1.6) (+3.7)			

E: Estimates

Note: Fractions of 0.1 billion are rounded down. *Comparison with forecast of July 29, 2019

FY2019 Temporary Factors in Full-year Forecasts



(¥bn)

	Full-year E*	YOY cha	ange	e	
	(new)		Tempora	al factor	
Net sales	290.5	+28.9			
Cost of sales	108.7	+17.3	+5.0	 Inventory enhancement. Expenses increased to change of UPSA's sales channels. 	
Gross profit	181.8	+11.6			
SG&A expenses	160.3	+21.3	+7.0	M&A-related expenses.Expenses, etc. due to Rugby.	
Operating profit	21.5	-9.7			
Temporal expenses			+12.0		

E: Estimates

Note: Fractions of 0.1 billion are rounded down.

FY2019 Forecasts: Sales of Leading Products (Self-Medication Operation Group in Japan)



(¥bn)

	Full-year E* (new)	YOY change		Full -year E* (Previous)	Vs. Previous E*
elf-Medication Operation oup in Japan	150.5	+4.5	+3.1%	150.5	-
Lipovitan series	52.1	0	0.0%	52.7	-0.7
Pabron series	30.3	+1.4	+4.9%	29.1	+1.2
RiUP series	15.5	+0.2	+1.2%	15.3	+0.2
Biofermin series	10.8	+0.6	+5.7%	10.6	+0.2
VICKS series	4.1	+0.1	+3.1%	4.1	0

E: Estimates

Note: Fractions of 0.1 billion are rounded down. *Comparison with forecast of July 29,2019

FY2019 Forecasts: Sales of Self-Medication Overseas Business



(¥bn)

	Full-year E* (new)	YOY change		Full -year E* (Previous)	Vs. Previous E*
elf-Medication verseas business	69.2	+38.3	+124.2%	72.3	-3.1
Asia	42.5	+14.9	+53.9%	42.9	-0.4
Europe and America	25.5	+23.6		28.2	-2.7

E: Estimates

Note: Fractions of 0.1 billion are rounded down. *Comparison with forecast of July 29 ,2019

FY2019 Forecasts: Sales of Leading Products (Rx Pharmaceutical Operation Group)



(¥bn)

		Full-year E* (new)	YOY change		Full -year E* (Previous)	Vs. Previous E*
R	k Pharmaceutical	68.0	-13.4	-16.5%	68.0	-
	Edirol	27.7	+1.5	+5.7%	27.7	-
	Bonviva	6.8	+0.4	+6.5%	6.8	-
	Lusefi	6.7	+1.1	+19.3%	6.7	-
	LOQOA	3.9	+0.4	+12.1%	3.9	-
	Geninax	3.3	-0.2	-5.9%	3.3	-

E: Estimates

Note: Fractions of 0.1 billion are rounded down. *Comparison with forecast of July 29, 2019

Factors Affecting FY2019 Full-year Forecasts Net Sales and Profits



(Year-on-Year change)

Net sales (up ¥28.9bn)	Self-Medication (up ¥42.4bn)	Prescription Pharmaceutical (down ¥13.4bn)		
Operating profit (down ¥9.7bn)	Gross profit* up ¥11.6bn (Gross margin* FY2018: 65.1% → FY2019: 62.6%)			
	SG&A expenses	up ¥21.3bn		
	(Main factors behind changes)			
	-R&D expenses	up ¥1.8bn		
	-Advertising expenses	up ¥5.6bn		
	-Sales promotion expense	s up ¥1.1bn		
	-Personnel expenses	down ¥0.6bn		
	-Other	up ¥13.5bn		

^{*}After provision/reversal of reserve for returned unsold goods Note: Fractions of 0.1 billion are rounded down.

Prescription Pharmaceuticals: New Drug Pipeline (1)



Drugs under development by Taisho Pharmaceutical Co., Ltd.: From Phase 2 and 3

(As of February 14, 2020)

	Description Planned application	Development with	In Japan/ Overseas	
Phase 3				
TS-152 (Injection)	Rheumatoid arthritis Anti-TNF(Tumor Necrosis Factor)-α antibody	In-house	In Japan	
Phase 2				
TS-142 (Oral)	Insomnia	In-house	In Japan	
TS-121 (Oral)	Depression	In-house	Overseas	

Prescription Pharmaceuticals: New Drug Pipeline (2)



Drugs under development by Taisho Pharmaceutical Co., Ltd.: From Phase 1

(As of February 14, 2020)

	<u>Description</u>	In-house/	In Japan/	
Planned application		Licensed-in	Overseas	
Phase 1				
TS-134 (Oral)	Schizophrenia	In-house	Overseas	
TS-161 (Oral)	Depression	In-house	Overseas	