

Financial Results for the First Quarter of Fiscal Year Ending March 31, 2022 (FY2021)

August 4, 2021

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Among the information that Terumo discloses, the forward-looking statements including financial projections are based upon our assumptions using information available to us at the time and are not intended to be guarantees of future events or performance. Accordingly, it should be noted that actual results may differ from those forecasts or projections due to various factors. Factors affecting to actual results include, but are not limited to, changes in economic conditions surrounding Terumo, fluctuations of foreign exchange rates, and state of competition.

The market share information in this presentation is partly derived from our own independent research.

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Highlights

FY21 Q1 results

- Revenue: Highest-ever quarterly revenue. Steady recovery in demand for Cardiac & Vascular. Positive FX impact from both USD and EUR
- Adjusted Operating Profit: Highest-ever quarterly adjusted operating profit. Although there were some negative factors as expected, the revenue recovery in Cardiac & Vascular resulted in improvement of product mix. Moderate expenses usage due to the remaining COVID-19 impact

Upward revision of FY21 guidance

- Added 5.0 B JPY to revenue, and 7.0 B JPY to adjusted operating profit on top of the upper limit of the previous guidance
- Factored in the better Q1 performance than expected. Although negative possibilities still remain such as slowdown in the recovery of healthcare demand and supply risk due to lockdown etc. caused by spread of the new variant, continuous recovery in healthcare demand including the number of procedures is anticipated



P&L Results

- Revenue: Highest-ever quarterly revenue. Steady recovery in demand for Cardiac & Vascular, especially for TIS. Positive FX impact from both USD and EUR
- Adjusted Operating Profit: Highest-ever quarterly adjusted operating profit. The negative impact from volume-based procurement (VBP) in China and lowered production level was as expected. The revenue recovery in Cardiac & Vascular resulted in improvement of product mix. Moderate expenses usage due to the remaining COVID-19 impact

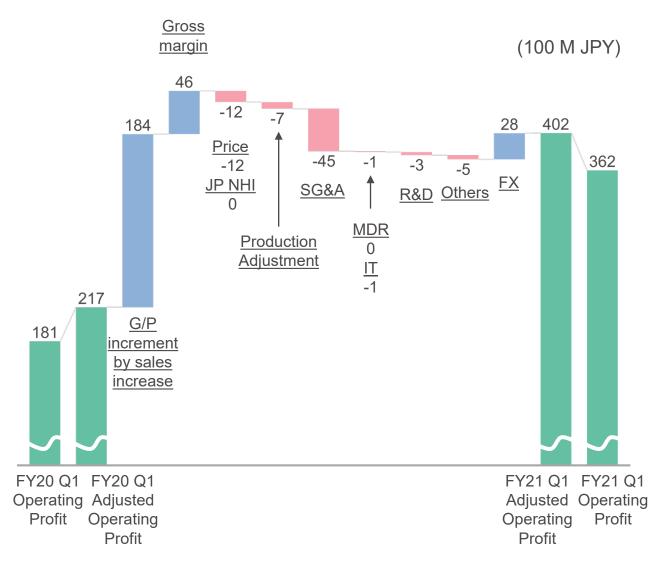
100 M JPY	FY20 Q1	FY21 Q1	YoY%	YoY% (FXN)
Revenue	1,313	1,717	31%	25%
Gross Profit	689	943	37%	30%
(Gross Profit%)	(52.5%)	(54.9%)		
SG&A Expenses	401	465	16%	12%
(SG&A Expenses%)	(30.5%)	(27.1%)		
R&D Expenses	112	117	4%	3%
(R&D Expenses%)	(8.5%)	(6.8%)		
Other Income and Expenses	5	1	-	-
Operating Profit	181	362	100%	85%
(Operating Profit%)	(13.8%)	(21.1%)		
Adjusted Operating Profit	217	402	85%	73%
(Adjusted Operating Profit%)	(16.5%)	(23.4%)		
Profit before Tax	179	360	101%	
(Profit before Tax%)	(13.6%)	(21.0%)		
Profit for the Year	140	279	99%	
(Profit for the Year%)	(10.7%)	(16.2%)		
Average Evehange Pate/LISD/ELID)	100 IDV/110 IDV	110 IDV/122 IDV		

FY19 Q1	Change vs. FY19 Q1
1,525	13%
852	11%
(55.8%)	
445	4%
(29.2%)	
118	-2%
(7.8%)	
4	-
292	24%
(19.1%)	
339	18%
(22.3%)	
288	25%
(18.9%)	
228	22%
(14.9%)	
110 IDV/123 IDV	

Average Exchange Rate(USD/EUR) 108JPY/119JPY 110JPY/132JPY

110JPY/123JPY

Adjusted Operating Profit Variance Analysis



- G/P increment by sales increase:
 Positive revenue growth in all companies
 compared with FY20 Q1 impacted by COVID-19
- Gross margin:
 Despite the negative impact of lowered production level as planned for inventory level optimization, larger positive impact of product mix improvement from sales increase of Cardiac & Vascular, especially of TIS
- Price:
 Decline mainly due to VBP in China for TIS products
- SG&A increase:

 Large increase compared with FY20 Q1 in which expense usage was slow due to COVID-19
- FX:
 Positive impact from flow mainly by EUR and CNY. Small impact from stock



Revenue by Region

	Rev	venue (100 M JPY)	YoY%	Change vs. FY19 Q1	Comments on YoY% (C&V: Cardiac & Vascular, GH: General Hospital, TBCT: Blood & Cell Technologies)
FY21 Q1 Regional breakdown	FY19 Japan FY20 FY21	460 443 492	() FXN 11%	7%	Japan: Double digit growth in GH with solid sales of Alliance and demand recovery of daily use products in General hospital products as well as Pharmaceutical. Steady recovery of TIS and Neurovascular in C&V. Minor decline in TBCT
29% E	<u>Europe</u>	300 255	35% (22%)	15%	Europe: 30%+ growth in C&V with a strong recovery of TIS, Neurovascular, and Vascular graft. With the positive FX impact, high single growth in TBCT despite of decreased convalescent plasma demand, low single digit growth in GH
20%	<u>Americas</u>	345 460 363 544	50% (46%)	18%	Americas: 50%+ growth in C&V with a strong recovery of TIS and Neurovascular. Double digit growth in TBCT despite of decreased convalescent plasma demand. 20%+ growth in GH driven by a recovery in the veterinarian market
32%	<u>China</u>	136 102 155	52% (38%)	14%	China: Solid growth in C&V with a strong recovery of TIS. Double digit growth in TBCT with the positive FX impact. Double digit growth in GH with a recovery of General hospital products. Excluding the negative impact in FY20 1H from timing issue for order from distributors in Neurovascular, 30%+ growth in 3 companies total
	Asia and Others	169 151 182	21% (13%)	7%	Asia and Others: Slow recovery in all companies, due to lockdown etc. in some countries. Double digit growth in C&V driven by TIS and TBCT with a certain level of recovery. Double digit growth in GH with the positive FX impact

C&V:

Significant revenue increase in all divisions with substantial recovery of procedures especially in US and EU. Double digit growth in both revenue and profit compared with FY19 Q1 (before COVID-19)

	Q1			Comments	Q1 Rev. YoY
			() FXN		
	885		996	TIS: While the COVID-19 impact remained in Japan, Latin America, and Asia, significant recovery in US and EU. Double digit growth compared with FY19 Q1, despite JP NHI price cut and price erosion due to Chinese VBP	
	673 for PCI products			for PCI products	+204
Revenue			+48% (+40%)	Neurovascular: Significant recovery in the number of aneurysm treatments in US and EU. 15%+ growth compared with FY19 Q1 driven by new products and the aspiration catheter	+65
				Cardiovascular: Steady hardware sales generated by reopening of hospital investments in addition to significant recovery of procedures in US. Continuous good momentum in JP driven by hardware such as ECMO.	. 20
	294		294	Close to 10% growth compared with FY19 Q1	+28
	245			Vascular graft: Significant recovery of procedures in US and EU. 30% growth compared with FY19 Q1 driven by new products	+26
Adjusted Operating	124 +137% (+112%) FY19 FY20 FY21				
Profit			(=/-/	Adj. OP: Double digit growth compared with FY19 Q1 as the positive impact from product mix improvement surpassed the negative impact from Chinese	
			FY21	VBP of TIS products and lowered production level for inventory level optimization. Moderate expenses usage due to the remaining COVID-19 impa	act
Adj. OP%	28%	18%	29%		



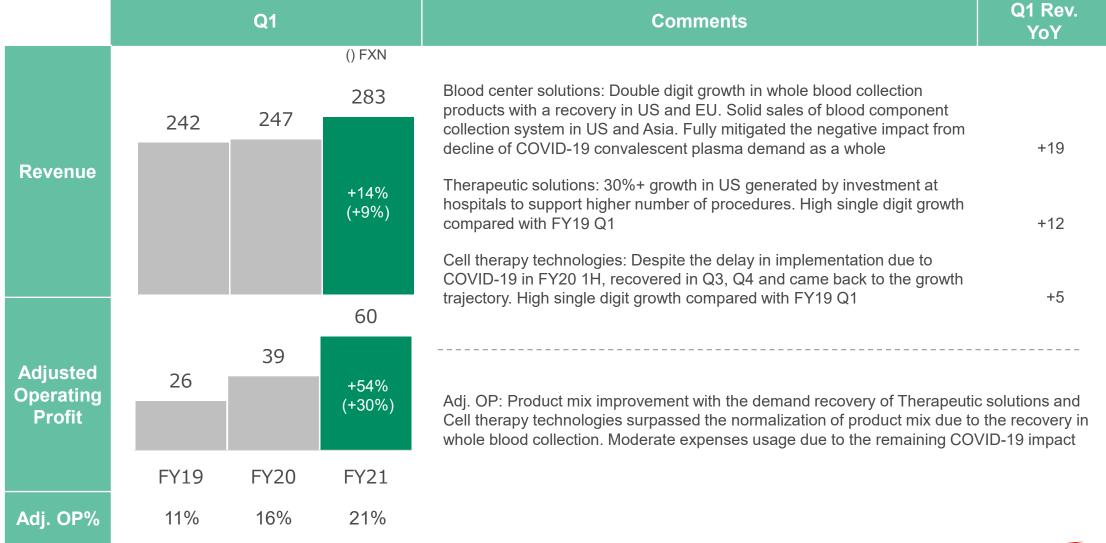
GH: Globally driven by daily use General hospital products. Double digit growth in both revenue and profit compared with FY19 Q1 as well as FY20 Q1

		Q1		Comments	Q1 Rev. YoY
	() FXN 438 Revenue +12% (+10%)		() FXN 438	General hospital products: Double digit growth driven by daily use products with a recovery of medical demand in JP, US, and Asia. Special demand for infection control products ran its course. Despite a minor decline in Asia compared with FY19 Q1 due to slow recovery, high single digit growth as a	
Revenue				Pharmaceutical: mid single digit growth in IV solutions although the recovery in demand had been slow and yet to come back to the before COVID-19 level. Continuous solid momentum in pain management and adhesion barrier. Low single digit growth compared with FY19 Q1 DM Healthcare: Continuous positive growth in DM since FY20 Q3. While	+26 +7
	52	52	64	the special demand for thermometers had peaked out in FY20 Q3, the demand for blood pressure monitors remain high still	+4
Adjusted Operating Profit			+25% (+24%)	Alliance: Continuous double digit growth driven by CDMO business	+8
	FY19	FY20	FY21	Adj. OP: Moderate expenses usage due to the remaining COVID-19 impact	
Adj. OP%	13%	13%	15%		_



TBCT:

Fully mitigated the declining convalescent plasma's negative impact by solid sales of other products. Continued increase in revenue and profit with product mix improvement and expense control



Major Topics

Corporate

- Selected for the global ESG investment index "FTSE4Good Index Series" and "FTSE Blossom Japan Index"
- Donated Additional 1 M USD to support the COVID-19 solidarity response fund for WHO

Cardiac & Vascular

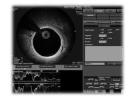
- Received approval of the additional indication to peripheral artery disease for intravascular imaging system "OFDI" as the first in JP market
- Launched peripheral embolization system "AZUR Vascular Plug" in US

General Hospital

- Launched "Flumazenil I.V. infusion" as the first pre-filled type in JP market
- Launched continuous glucose monitoring "Dexcom G6 CGM System" in JP



Joined Cell and Gene Therapy Catapult Process Analytical Technology (PAT)
 Consortium



Diagnosis of artery disease utilizing "OFDI"



Peripheral embolization system "AZUR Vascular Plug"



Continuous glucose monitoring "Dexcom G6 CGM System"



Upward Revision of FY21 Guidance

(100 M JPY)

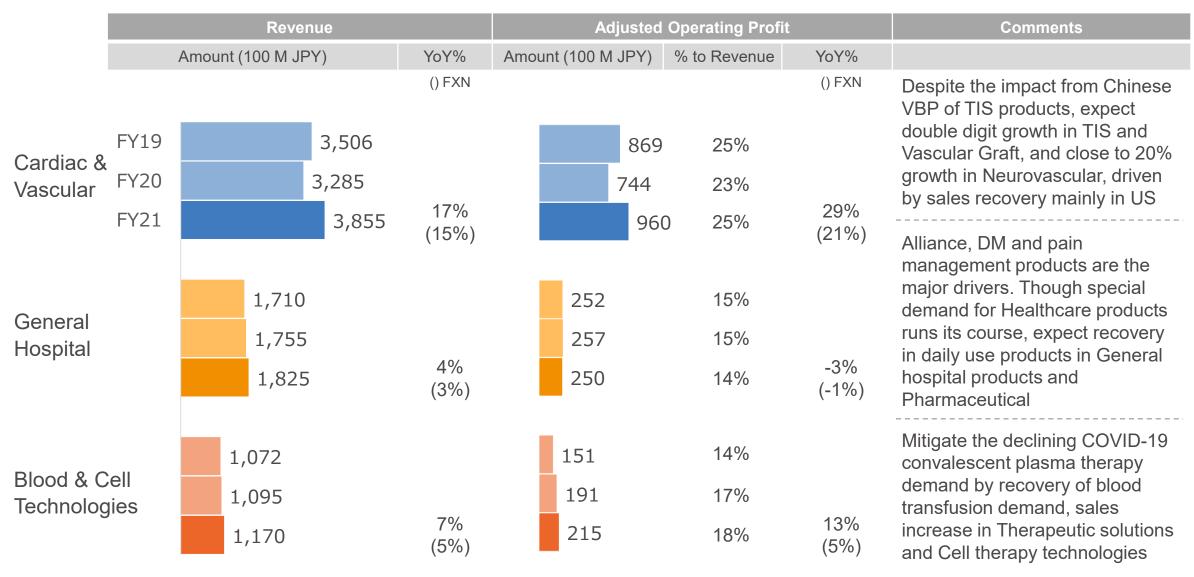
	Original Guidance	Revised Guidance	Change in amount
Revenue	6,700-6,800	6,850	+50
Operating Profit (%)	1,070-1,130 (16.0-16.6%)	1,200 (17.5%)	+70
Adjusted Operating Profit (%)	1,240-1,300 (18.5-19.1%)	1,370 (20.0%)	+70
Profit for the Year	820-865	920	+55

Exchange Rate (USD/EUR) 107JPY/128JPY 108JPY/129JPY

I Factored in the better Q1 performance than expected

Although negative possibilities still remain such as slowdown in the recovery of healthcare demand and supply risk due to lockdown etc. caused by spread of the new variant, continuous recovery in healthcare demand including the number of procedures is anticipated

FY21 Guidance by Company



Reference



FY21 New Product Pipeline

Category	Products	Region	Launch
Coronary	Drug-eluting stent	JP	
	Biodegradable drug-eluting microsphere	EU	
Oncology	Peripheral embolization coil	JP	
	Peripheral embolization plug	US	Launched
	Flow diverter	EU, US	
Neuro- vascular	Balloon guide catheter	EU, US	
	Coil assist stent	EU, US	
	Stent graft for thoracic aortic aneurysm	US	
Vascular graft	Surgical hybrid stent graft	US	
9.5	Stent graft for abdominal aortic aneurysm	JP	

Category	Products	Region	Launch
0	Infusion pump	JP	
General hospital products	Small size syringe pump	JP	
products	FN syringe (16mm needle)	JP	Launched
	Flumazenil I.V. infusion	JP	Launched
Pharma- ceutical	Sterile connecting device	JP	Launched
	Gelclair	JP	
	Continuous glucose monitoring system	JP	Launched
DM and	Insulin patch pump	EU	Launched
consumer healthcare	100th anniversary thermometer	JP	
	Non-contact data link thermometer	JP	
Blood and cell	Automated blood processing system	Global	
technologies	Value-added services	Global	Launched



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Revenue by Segment and Region

2021年度 第1四半期 セグメント別売上収益

Revenue by Segment for the First Quarter of FY2021

(百万円/millions of yen)

		1				Q1 YTD FY2020										Q1 Y FY20								
			日本 JPN	海外 Overseas	欧州 Europe	米州 Americas	中国 China	アジア他 Asia and others *。	合計 ww	日本 JPN	%УоУ	海外 Overseas	%YoY	欧州 Europe	%ҮоҮ	米州 Americas	%ҮөҮ	中国 China	%YoY	アジア他 Asia and others * a	%YoY	合計 WW	%YoY	構成化 % to total *s
	TIS	TIS	6,908	39,633	10,721	16,467	7,367	5,076	46,542	7,862	13.8%	59,069	49.0%	16,166	50.8%	26,176	59.0%	10,040	36.3%	6,686	31.7%	66,932	43.8%	39.0%
心臟血管	ニューロバスキュラー	Neurovascular	905	6,539	2,844	2,753	<u> </u>	940	7,445	1,371	51.4%	12,532	91.6%	4,228	48.6%	5,518	100.4%	1,845		939	-0.1%	13,904	86.8%	8.1%
カンパニー	カーディオバスキュラー	Cardiovascular	2,525	6,621	1 1,079	4,157	376	1,008	9,147	2,749	8.9%	9,239	39.5%	1,456	34.8%	6,017	44.7%	526	39.9%	1,239	23.0%	11,989	31.1%	7.0%
	血管	Vascular Graft	571	3,609	2,063	1,037	279	228	4,180	714	25.0%	6,027	67.0%	3,297	59.8%	1,975	90.4%	401	43.6%	353	54.8%	6,742	61.3%	3.9%
Cardiac and Vascular Company		npany	10,911	56,403	16,710	24,415	8,015	7,262	67,315	12,698	16.4%	86,869	54.0%	25,148	50.5%	39,687	62.6%	12,814	59.9%	9,219	26.9%	99,568	47.9%	58.0%
	医療器	General Hospital Products	10,848	5,347	692	1,346	214	3,092	16,196	12,171	12.2%	6,646	24.3%	753	8.8%	2,149	59.6%	352	64.0%	3,390	9.6%	18,818	16.2%	11.0%
	医薬品	Pharmaceutical	10,609	ا <u>-</u> ا	<u> </u>	<u> - </u>	<u> </u>	<u> </u>	10,609	11,325	6.7%		-	-		_		_		-		11,325	6.7%	6.6%
ホスピタル カンパニー	DM・ヘルスケア	DM and Consumer Healthcare	5,466	646	5 192	0	180	273	6,113	5,722	4.7%	829	28.3%	200	4.2%	8	78703.9%	229	27.4%	390	42.9%	6,551	7.2%	3.8%
	ホスピタルシステム小計	Hospital Systems Sub Total	26,925	5,994	4 885	1,346	394	3,366	32,919	29,219	8.5%	7,475	24.7%	954	7.8%	2,157	60.2%	581	47.3%	3,781	12.3%	36,695	11.5%	21.4%
	アライアンス	Alliance	3,896	2,368	1,455	758	36	5 118	6,264	4,776	22.6%	2,310	-2.4%	1,464	0.6%	580	-23.4%	20	-42.9%	245	107.5%	7,087	13.1%	4.1%
	General Hospital Company	N	30,821	8,362	2,341	2,105	430	3,484	39,183	33,996	10.3%	9,786	17.0%	2,419	3.3%	2,738	30.1%	602	39.7%	4,027	15.6%	43,783	11.7%	25.5%
血液·細胞	血液センター	Blood Center Solutions	2,401	16,261	5,122	6,038	1,533	3,566	18,662	2,300	-4.2%	18,252	12.2%	5,337	4.2%	7,022	16.3%	1,732	12.9%	4,161	16.7%	20,552	10.1%	12.0%
テクノロジー カンパニー	アフェレシス治療他	Therapeutic Solutions	90	4,346	1,057	2,472	152	664	4,437	77	-15.2%	5,551	27.7%	1,408	33.2%	3,169	28.2%	264	73.5%	709	6.8%	5,628	26.8%	3.3%
717.	細胞処理	Cell Therapy Technologies	43	1,590	232	1,256	19	81	1,633	39	-10.5%	2,080	30.9%	187	-19.2%	1,779	41.6%	60	206.4%	52	-35.3%	2,119	29.8%	1.2%
Blood and Cell Technologies Company		2,535	22,197	6,412	9,767	1,706	4,311	24,733	2,416	-4.7%	25,884	16.6%	6,933	8.1%	11,971	22.6%	2,057	20.6%	4,923	14.2%	28,301	14.4%	16.5%	
その他	Others		65	ا <u> </u>	<u>-</u> -'		'	<u>-</u>	65	64	-1.6%			_	-	-	_	-		_	-	64	-1.6%	0.0%
合計	Total		44,334	86,963	25,464	36,288	10,152	15,058	131,298	49,175	10.9%	122,541	40.9%	34,501	35.5%	54,397	49.9%	15,473	52.4%	18,169	20.7%	171,716	30.8%	100.0%
売上比率	% to Total		33.8%	66.2%	19.4%	27.6%	7.7%	11.5%	100.0%	28.6%		71.4%		20.1%		31.7%		9.0%		10.6%		100.0%		

(期中平均為替レート)

(Average Exchange Rates)

(USD1=¥107.63) (EUR1=¥118.59) (USD1=¥109.52) (EUR1=¥131.94)

^{*}a「中国」の売上を開示したことに伴い、「アジア他」から「中国」の売上を除いています。

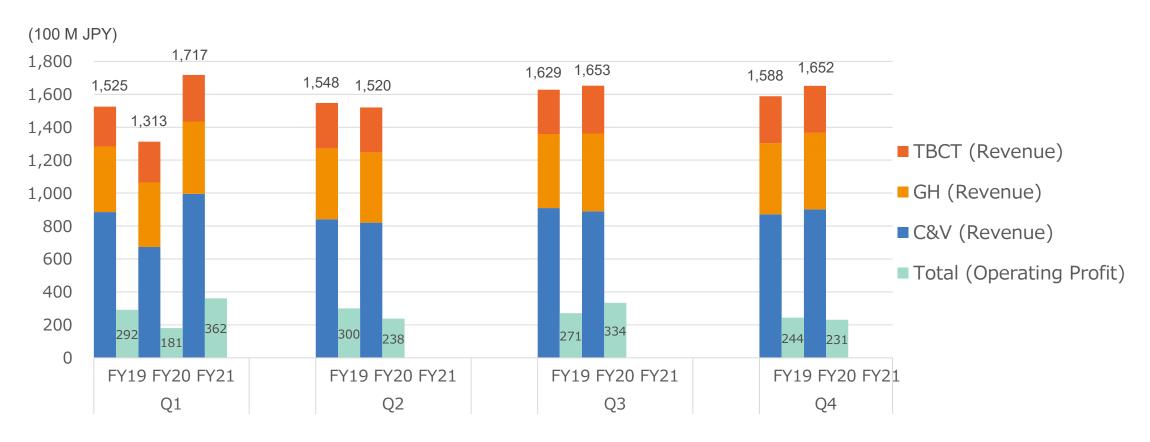
^{*6} 構成比は、小数点第2位を四捨五入して表示しており、合計が100%にならない場合があります。

^{*}a Sales in China is not included in "Asia and others" from this reportable segment.

^{*}b The composition ratio is rounded at the second decimal point, and the total may not be 100%.

Quarterly Trend of Revenue and Operating Profit

- Revenue: Increased by +31% YoY and by +13% against FY19 Q1. Large increase in C&V by +13% with positive impact of FX such as EUR
- Operating Profit: Product mix improved by C&V sales increase. Better than FY20 Q3, highest-ever quarterly operating profit



Quarterly Results

					/	
	FY20 Q1 (Apr-Jun)	Q2 (Jul-Sep)	Q3 (Oct-Dec)	Q4 (Jan-Mar)	FY21 Q1 (Apr-Jun)	
Revenue	1,313	1,520	1,653	1,652	1,717	
Gross Profit	689 (52.5%)	816 (53.7%)	908 (54.9%)	854 (51.7%)	943 (54.9%)	
SG&A Expenses	401 (30.5%)	458 (30.2%)	447 (27.1%)	488 (29.5%)	465 (27.1%)	
R&D Expenses	112 (8.5%)	119 (7.8%)	128 (7.7%)	132 (8.0%)	117 (6.8%)	
Other Income and Expenses	5	-1	2	-2	1	
Operating Profit	181 (13.8%)	238 (15.6%)	334 (20.2%)	231 (14.0%)	362 (21.1%)	
Adjusted Operating Profit	217 (16.5%)	296 (19.5%)	372 (22.5%)	274 (16.6%)	402 (23.4%)	
Average USD	108 JPY	106 JPY	105 JPY	106 JPY	110 JPY	
Rate EUR	119 JPY	124 JPY	125 JPY	128 JPY	132 JPY	



Quarterly Results (Operating Expenses)

	FY20 Q1 (Apr-Jun)	Q2 (Jul-Sep)	Q3 (Oct-Dec)	Q4 (Jan-Mar)	FY21 Q1 (Apr-Jun)
Salaries & Wages	224	232	231	240	249
Sales Promotion	20	31	35	43	30
Logistical Costs	33	36	38	37	38
Depreciation & Amortization	46	49	47	49	48
Others	78	110	97	119	99
SG&A Expenses Total	401	458	447	488	465
(SG&A Expenses%)	(30.5%)	(30.2%)	(27.1%)	(29.5%)	(27.1%)
R&D Expenses	112	119	128	132	117
(R&D Expenses%)	(8.5%)	(7.8%)	(7.7%)	(8.0%)	(6.8%)
Operating Expenses Total	513	578	575	620	581
(Operating Expenses%)	(39.0%)	(38.0%)	(34.8%)	(37.5%)	(33.9%)
Average Rate USD	108 JPY	106 JPY	105 JPY	106 JPY	110 JPY
EUR	119 JPY	124 JPY	125 JPY	128 JPY	132 JPY



Operating Expenses

	FY20 Q1	FY21 Q1	YoY	YoY%	YoY% (FXN)
Salaries & Wages	224	249	25	11%	7%
Sales Promotion	20	30	10	49%	44%
Logistical Costs	33	38	5	16%	12%
Depreciation & Amortization	46	48	2	4%	-1%
Others	78	99	22	28%	24%
SG&A Expenses Total	401	465	64	16%	12%
(SG&A Expenses%)	(30.5%)	(27.1%)			

FY19 Q1	Change vs. FY19 Q1
219	14%
49	-38%
35	11%
45	5%
97	2%
445	4%
(29.2%)	

R&D Expenses	112	117	5	4%	3%
(R&D Expenses%)	(8.5%)	(6.8%)			

118	-2%
(7.8%)	

Operating Expenses Total	513	581	69	13%	10%
(Operating Expenses Total%)	(39.0%)	(33.9%)			

564	3%
(37.0%)	



Adjusted Operating Profit: Adjustments

(100 M JPY)

	FY20 Q1	FY21 Q1
Operating Profit	181	362
Adjustment 1. Amortization of acquired intangible assets	35	39
Adjustment 2. Non-recurring profit or loss	1	1
Adjusted Operating Profit	217	402

<General examples of adjustment items>

- Acquisition related cost
- Lawsuit settlement
- Impairment loss
- Restructuring loss
- Nonlife insurance income
- Loss on disaster
- Other one-time profits & losses

Main items in Adjustment 2. Non-recurring profit or loss	FY21 Q1
Business reorganizing cost	1



CAPEX, Depreciation and R&D Expenses

(100 M JPY)

	FY18	FY19	FY20	FY21 Q1	FY21 Guidance
CAPEX	608	895	772	167	850
Depreciation	440	477	484	126	530
Amortization of acquired intangible assets	146	157	150	38	155
Others	294	320	334	88	375

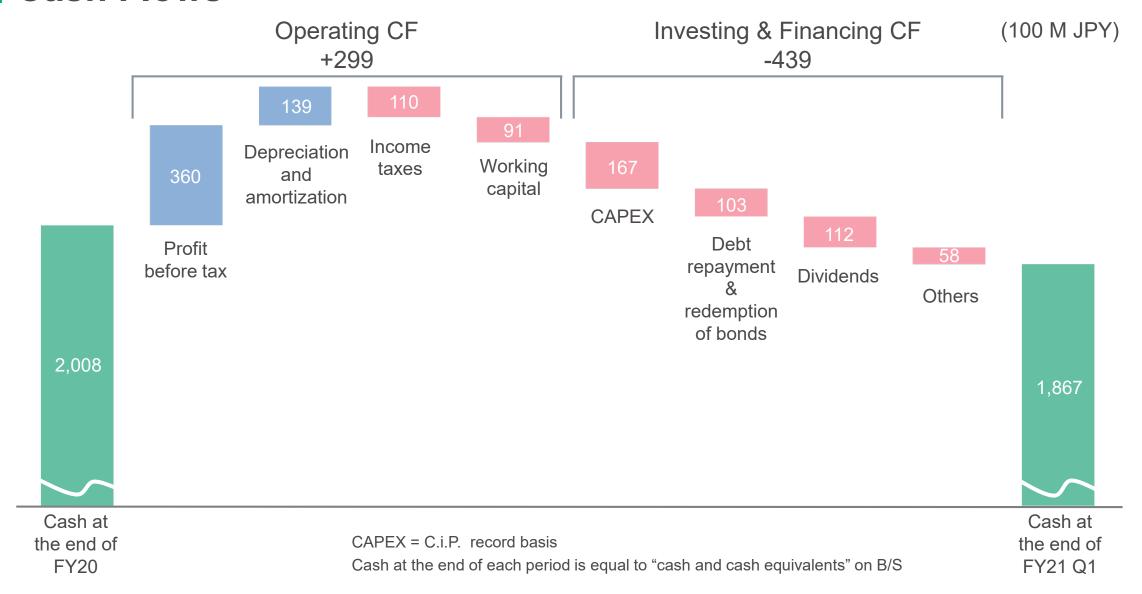
CAPEX = C.i.P. record basis, lease depreciation (IFRS16) is not included in Depreciation

- I FY21 Q1 (16.7 B JPY): Continued investment mainly for TIS, Neurovascular, Alliance, and Blood & Cell Technologies in production capacity and space, R&D as well as IT infrastructure (SAP)
- FY21 guidance (85.0 B JPY): Other than above, investment for plasma collection and production facilities for vaccine syringes, etc. Controlling investment considering FY21 performance

	FY18	FY19	FY20	FY21 Q1
R&D Expenses	477	506	491	117

FY21 Guidance 529

Cash Flows





Foreign Exchange Sensitivity

Annual impact of 1 JPY depreciation

(100 M JPY)

	USD	EUR	CNY
Revenue	17	8	35
Adjusted Operating Profit	0	5	15

<Reference> Impact when JPY is depreciated by 10%

	North Latin		EM	EA	As	sia
	America	America	EUR	Others	CNY	Others
Adjusted Operating Profit	-1	10	65	13	23	36



