TSE:4568

Reference Data

(Consolidated Financial Results for Q2 FY2020)



October 30, 2020

Daiichi Sankyo Co., Ltd.

https://www.daiichisankyo.com

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1. Consolidated Statement of Profit or Loss

	FY2019	Q2 YTD		FY2	2020 Q2 YTD						FY	/2020			
JPY Bn	to revenue	Results	to revenue	Results	(vs. Forecast (%))	YoY	YoY (%)		to revenue	Forecast as of Apr.)		Forecast as of Oct.)	vs. Forecast (as of Apr.)	YoY Y	YoY (%)
Revenue	100.0%	479.6	100.0%	480.2	(50.0%)	0.6	+0.1%	Forex impact: -4.4 (USD: -1.4, EUR: -0.1, ASCA: -2.9)	100.0%	970.0	100.0%	960.0	-10.0	-21.8	-2.2%
Cost of sales	36.9%	177.1	35.1%	168.6	(49.6%)	-8.5	-4.8% ~	Forex impact: -0.5 (USD: -0.1, ASCA: -0.4)	34.7%	337.0	35.4%	340.0	3.0	-3.2	-0.9%
(excl. Special items)	35.9%	172.0	35.1%	168.6		-3.4	-2.0%	(000. 0.1,7007. 0.4)							
(Special items)	1.1%	5.1	-	-		-5.1	-								
Gross Profit	63.1%	302.5	64.9%	311.6	(50.3%)	9.1	+3.0%		65.3%	633.0	64.6%	620.0	-13.0	-18.6	-2.9%
SG&A expenses	27.2%	130.5	31.0%	148.6	(46.9%)	18.2	+13.9% -	Forex impact: -1.5 (USD: -0.7, ASCA: -0.8)	33.5%	325.0	33.0%	317.0	-8.0	14.7	+4.9%
(excl. Special items)	29.4%	141.1	31.0%	148.6	i	7.5	+5.3%	`							
(Special items)	-2.2%	-10.6	-	-		10.6	-		_						
R&D expenses	17.9%	85.9	21.8%	104.5	(43.0%)	18.7	+21.7%	Forex impact: -0.8 1 (USD: -0.7, ASCA: -0.1)	23.5%	228.0	25.3%	243.0	15.0	45.5 +	+23.1%
(excl. Special items)	17.9%	85.9	21.8%	104.5		18.7	+21.7%	(,,							
(Special items)	-	-	-	-		-	-								
Operating Profit	18.0%	86.2	12.2%	58.5	(97.4%)	-27.7	-32.1%	Forex impact: -1.6 (USD: +0.1, ASCA: -1.7)	8.2%	80.0	6.3%	60.0	-20.0	-78.8	-56.8%
(Operating Profit before Special items)	16.8%	80.7	12.2%	58.5		-22.2	-27.5%								
Financial income/expenses		0.8		8.5		7.7		- Recognition of financial income due to decrease in contingent							
Share of profit or loss of investments		0.1		0.0		-0.0		consideration of quizartinib acquisition +4.8							
accounted for using the equity method Profit before tax	18.1%	87.0	14.0%	67.0	(97.1%)	-20.1	-23.0%	- Improvement in forex gains/losses +3.5	8.2%	80.0	7.2%	69.0	-11.0	-72.2	-51.1%
Income taxes		22.7		15.4		-7.3	-32.1%	0.0							
Profit for the year	13.4%	64.4	10.7%	51.6		_12.9	-19.9%		5.8%	56.0	5.5%	53.0	-3.0	-76.0	_58 Q%
					, ,										
Profit attributable to owners of the Company	13.4%	64.4	10.8%	51.7	(97.5%)	-12.8	-19.8%		5.8%	56.0	5.5%	53.0	-3.0	-76.1 ·	-58.9%
Tax rate		26.0%		23.0%											
Overseas sales ratio		37.9%		40.5%											
Currency Rate (Average)										Curren	cy Rate (Ave	erage)			
USD/JPY		108.63			Special items					110.00	•	108.46			
EUR/JPY		121.41		121.29			FY2019	Q2 YTD FY2020 Q2	YTD	120.00		120.65			
					Cost of Sales		ucturing cos		-	Annual i	mpact of one	<u>e yen chang</u> Fore			
					SG&A expense			<u> </u>	-	Days	<u> </u>	USD	EUR 0.9 JPY Bn		
*This report is not subject to audit (orocedures.				Total			-5.5	-	Rever Opera			0.9 JPY Bn		

^{*}Special items: Items having a transitory and material impact on operating profit are defined as "Special items".

Specifically, gains and losses related to: sale of fixed assets, restructuring, impairment, litigation, etc. amounting to 1 billion JPY or more are defined as "Special items".

2. Revenue of Global P	roducts	FY2019 Q2 YTD		FY2020 Q2	YTD				FY2020		
JPY Bn		Results	Results	(vs. Forecast (%))	YoY	YoY (%)	Forecast (as of Apr.)	Forecast (as of Oct.)	vs. Forecast (as of Apr.)	YoY	YoY (%)
Trastuzumab Deruxtecan	anti-cancer agent (HER2-directed antibody drug conjugate)	4.9	17.7	(37.5%)	12.8	+260.0%	39.2	47.1	7.9	33.1	+237.5%
Product sales	THE RE SHOOKS SHIDOW SIDE SSHIDOW	-	12.3	(35.3%)	12.3	-	28.5	34.9	6.4	31.6	+978.8%
Enhertu (JPN)		-	1.0	(17.3%)	1.0	-	1.5	5.6	4.1	5.6	-
Enhertu (US)		-	11.3	(38.8%)	11.3	-	27.0	29.2	2.2	26.0	+804.3%
Upfront payment		4.9	4.9	(50.0%)	-	-	9.8	9.8	-	-	-
Regulatory milestone payr	ment	-	0.5	(18.7%)	0.5	-	0.9	2.4	1.5	1.5	+167.6%
DS-1062	anti-cancer agent (TROP2-directed antibody drug conjugate)	-	1.0	(26.5%)	1.0	-	-	3.9	3.9	3.9	-
Upfront payment	THE E GILLOWS GILLDOW AND CONTROL OF	-	1.0	(26.5%)	1.0	-	-	3.9	3.9	3.9	-
Edoxaban	anticoagulant	73.8	79.1	(49.2%)	5.4	+7.3%	163.0	160.9	-2.1	6.9	+4.5%
Lixiana (JPN)		41.8	38.3	(50.6%)	-3.5	-8.4%	75.0	75.6	0.6	-7.4	-8.9%
Savaysa (US)		1.1	1.7	(59.9%)	0.6	+48.4%	2.0	2.8	0.8	0.2	+8.1%
Lixiana (EU)		27.5	35.0	(47.5%)	7.5	+27.4%	76.0	73.7	-2.3	12.0	+19.5%
Other subsidiaries		3.4	4.2	(47.2%)	0.8	+23.8%	10.0	8.8	-1.2	2.1	+30.7%
Olmesartan	antihypertensive agent	50.7	48.1	(54.7%)	-2.6	-5.1%	78.0	88.0	10.0	-12.9	-12.8%
Olmetec (JPN)		6.2	4.9	(59.6%)	-1.3	-21.1%	8.0	8.3	0.3	-3.4	-29.0%
Rezaltas (JPN)		7.5	6.8	(53.6%)	-0.8	-10.1%	12.0	12.6	0.6	-2.0	-13.4%
Olmesartan (US)		5.5	5.5	(61.1%)	-0.1	-1.1%	7.0	9.0	2.0	-0.9	-8.9%
Olmesartan (EU)		11.2	11.0	(51.8%)	-0.2	-1.5%	17.0	21.2	4.2	-3.4	-13.7%
Other subsidiaries, export	, etc	20.2	19.9	(54.1%)	-0.3	-1.5%	34.0	36.8	2.8	-3.3	-8.2%
Prasugrel	antiplatelet agent	9.4	8.6	-	-0.8	-8.2%	not disclosed	not disclosed	-	-	-
Effient alliance revenue (L	JS)	0.4	0.1	-	-0.3	-71.7%	not disclosed	not disclosed	-	-	-
Efient (EU)		1.4	0.8	(54.5%)	-0.6	-44.7%	1.0	1.4	0.4	-1.1	-44.8%
Efient (JPN)		7.1	7.2	(51.7%)	0.1	+1.2%	14.0	13.9	-0.1	-0.1	-0.9%
Other subsidiaries, export	, etc	0.6	0.6	-	0.0	+1.6%	not disclosed	not disclosed	-	-	-

Revenue by Bus	iness Units and Products (1)	FY2019 Q2 YTD		FY2020 Q2	YTD				FY2020		
PY Bn		Results	Results	(vs. Forecast (%))	YoY	YoY (%)	Forecast (as of Apr.)	Forecast (as of Oct.)	vs. Forecast (as of Apr.)	YoY	YoY (%)
apan		261.0	250.1	(51.5%)	-10.9	-4.2%	483.0	485.4	2.4	-48.1	-9.0
Nexium	ulcer treatment	40.2	39.0	(50.8%)	-1.3	-3.1%	78.0	76.7	-1.3	-3.0	-3.80
Lixiana	anticoagulant	41.8	38.3	(50.6%)	-3.5	-8.4%	75.0	75.6	0.6	-7.4	-8.9
Pralia	treatment for osteoporosis/ inhibitor of the progression of bone erosion associated with rheumatoid arthritis	15.4	17.0	(48.7%)	1.5	+9.9%	33.0	34.9	1.9	3.9	+12.69
Memary	Alzheimer's disease treatment	25.7	14.9	(77.1%)	-10.8	-42.2%	24.0	19.3	-4.7	-31.2	-61.89
Tenelia	type 2 diabetes mellitus treatment	12.8	12.4	(51.8%)	-0.3	-2.6%	24.0	24.0	0.0	-0.7	-2.89
Loxonin	anti-inflammatory analgesic	14.8	12.3	(52.5%)	-2.5	-16.9%	22.0	23.4	1.4	-4.8	-17.19
Ranmark	treatment for bone complications caused by bone metastases from tumors	9.2	9.7	(49.4%)	0.5	+5.3%	18.0	19.6	1.6	1.7	+9.5
Inavir	anti-influenza agent	1.0	1.3	(12.8%)	0.3	+34.8%	18.0	10.5	-7.5	-8.8	-45.49
Tarlige	pain treatment	3.3	9.1	(45.8%)	5.8	+177.3%	16.0	20.0	4.0	12.0	+150.49
Canalia	type 2 diabetes mellitus treatment	6.1	7.7	(49.4%)	1.5	+24.9%	15.0	15.5	0.5	2.7	+20.89
Vimpat	anti-epileptic agent	5.2	7.1	(48.9%)	1.9	+36.6%	14.0	14.6	0.6	3.4	+30.5%
Efient	antiplatelet agent	7.1	7.2	(51.7%)	0.1	+1.2%	14.0	13.9	-0.1	-0.1	-0.9%
Rezaltas	antihypertensive agent	7.5	6.8	(53.6%)	-0.8	-10.1%	12.0	12.6	0.6	-2.0	-13.49
Olmetec	antihypertensive agent	6.2	4.9	(59.6%)	-1.3	-21.1%	8.0	8.3	0.3	-3.4	-29.09
Enhertu	anti-cancer agent (HER2-directed antibody drug conjugate)	-	1.0	(17.3%)	1.0	-	1.5	5.6	4.1	5.6	
Daiichi Sankyo Espha	·	31.4	34.2	-	2.9	+9.1%	not disclosed	not disclosed	-	-	
Vaccines business		15.8	10.7	-	-5.1	-32.4%	not disclosed	not disclosed	-	-	
aiichi Sankyo Healtho	care (OTC)	34.1	33.0	(48.2%)	-1.0	-3.0%	74.0	68.5	-5.5	0.0	+0.0

3. Revenue by Busi	3. Revenue by Business Units and Products (2)			FY2020 Q2	YTD			FY2020						
JPY Bn		Results	Results	(vs. Forecast (%))	YoY	YoY (%)	Forecast (as of Apr.)	Forecast (as of Oct.)	vs. Forecast (as of Apr.)	YoY	YoY (%)			
Daiichi Sankyo, Inc. (U	S)	14.9	23.5	(47.4%)	8.6	+57.9%	48.0	49.7	1.7	17.6	+54.9%			
Enhertu	anti-cancer agent (HER2-directed antibody drug conjugate)		11.3	38.8%)	11.3	-	27.0	29.2	2.2	26.0	+804.3%			
Olmesartan	antihypertensive agent	5.5	5.5	(61.1%)	-0.1	-1.1%	7.0	9.0	2.0	-0.9	-8.9%			
Welchol	hypercholesterolemia treatment/ type 2 diabetes mellitus treatment	4.8	2.2	(62.5%)	-2.6	-54.6%	3.0	3.5	0.5	-5.6	-61.7%			
Effient	antiplatelet agent	0.4	0.1	-	-0.3	-71.7%	not disclosed	not disclosed	-	-	-			
Savaysa	anticoagulant	1.1	1.7	(59.9%)	0.6	+48.4%	2.0	2.8	0.8	0.2	+8.1%			
American Regent, Inc.	(US)	68.3	58.9	(48.3%)	-9.4	-13.7%	135.0	122.1	-12.9	-8.7	-6.6%			
Injectafer	treatment for iron deficiency anemia	26.0	21.0	(45.0%)	-5.0	-19.4%	56.0	46.6	-9.4	-5.2	-10.0%			
Venofer	treatment for iron deficiency anemia	16.4	14.6	(52.0%)	-1.8	-10.8%	29.0	28.1	-0.9	-2.9	-9.2%			
Daiichi Sankyo Europe	GmbH	43.2	54.3	3 (50.8%)	11.1	+25.7%	102.0	107.0	5.0	11.5	+12.0%			
Lixiana	anticoagulant	27.5	35.0	(47.5%)	7.5	+27.4%	76.0	73.7	-2.3	12.0	+19.5%			
Olmesartan	antihypertensive agent	11.2	11.0	(51.8%)	-0.2	-1.5%	17.0	21.2	4.2	-3.4	-13.7%			
Efient	antiplatelet agent	1.4	0.8	3 (54.5%)	-0.6	-44.7%	1.0	1.4	0.4	-1.1	-44.8%			
Asia, South and Centra	al America (ASCA)	49.0	48.4	(48.9%)	-0.6	-1.2%	103.0	98.9	-4.1	0.6	+0.6%			
Daiichi Sankyo China		24.0	20.0) -	-4.0	-16.7%	not disclosed	not disclosed	-	-	-			
Daiichi Sankyo Taiwa	ın	3.6	4.1	-	0.4	+11.7%	not disclosed	not disclosed	-	-	-			
Daiichi Sankyo Korea	1	8.3	9.5	5 -	1.2	+14.9%	not disclosed	not disclosed	-	-	-			
Daiichi Sankyo Thaila	and	1.7	1.3	-	-0.4	-23.4%	not disclosed	not disclosed	-	-				
Daiichi Sankyo Brasil	Farmacêutica	5.7	5.4	-	-0.2	-4.1%	not disclosed	not disclosed	-	-	-			

3. Revenue by Bus	siness Units and Products (3)	FY2019 Q2 YTD FY2020 Q2 YTD						FY2020						
[Reference] Rever	nue in Local Currency	Results	Results	(vs. Forecast (%))	YoY	YoY (%)	Forecast (as of Apr.)	Forecast (as of Oct.)	vs. Forecast (as of Apr.)	YoY	YoY (%)			
USD Mn								,						
Daiichi Sankyo, Inc. (I	US)	137	220	(48.0%)	83	+60.5%	436	459	22	163	+55.2%			
Enhertu	anti-cancer agent (HER2-directed antibody drug conjugate)	-	106	(39.4%)	106	-	245	269	24	240	+806.0%			
Olmesartan	antihypertensive agent	51	51	(62.0%)	0	+0.5%	64	83	19	-8	-8.7%			
Welchol	hypercholesterolemia treatment/ type 2 diabetes mellitus treatment	44	20	(63.4%)	-24	-53.9%	27	32	5	-52	-61.6%			
Effient	antiplatelet agent	3	1	-	-2	-71.3%	not disclosed	not disclosed	-	-	-			
Savaysa	anticoagulant	10	16	(60.7%)	5	+50.8%	18	26	8	2	+8.3%			
USD Mn														
American Regent, Inc	:. (US)	629	551	(49.0%)	-78	-12.3%	1,227	1,126	-101	-78	-6.5%			
Injectafer	treatment for iron deficiency anemia	239	196	(45.6%)	-43	-18.1%	509	430	-79	-47	-9.9%			
Venofer	treatment for iron deficiency anemia	151	137	(52.8%)	-14	-9.4%	264	259	-4	-26	-9.1%			
EUR Mn														
Daiichi Sankyo Europ	e GmbH	356	448	(50.5%)	92	+25.8%	850	887	37	98	+12.4%			
Lixiana	anticoagulant	226	289	(47.3%)	62	+27.5%	633	611	-23	101	+19.9%			
Olmesartan	antihypertensive agent	92	91	(51.6%)	-1	-1.4%	142	176	34	-27	-13.5%			
Efient	antiplatelet agent	11	6	(54.2%)	-5	-44.6%	8	12	3	-9	-44.6%			

4. Consolidated Statement of Financial Position

<asse< th=""><th>ts></th><th></th><th></th><th>JPY Bn</th><th></th></asse<>	ts>			JPY Bn	
		Mar. 2020	Sep. 2020	vs. Mar. 2020	
Assets					
С	urrent assets				
	Cash and cash equivalents	424.2	451.3	27.1	Receivable for trastuzumab deruxtecan strategic collaboration
	Trade and other receivables	309.4	252.8	-56.6	upfront payment -74.5
	Other financial assets	466.5	430.5	-36.0	
	Inventories	173.4	183.3	9.9	
	Other current assets	10.5	10.2	-0.4	
	Subtotal	1,384.0	1,328.0	-56.0	
	Assets held for sale	0.1	-	-0.1	
	Total current assets	1,384.1	1,328.0	-56.1	
N	on-current assets				Acquisition +16.2, Depreciation -15.8
	Property,plant and equipment	247.1	246.8	-0.2	Acquisition + 10.2, Depreciation - 13.6
	Goodwill	76.8	75.2	-1.5	
	Intangible assets	172.5	174.4	1.9	Acquisition +17.5, Amortization -12.8, Forex impact -0.8
	Investments accounted for using the equity method	0.4	0.3	-0.1	
	Other financial assets	98.0	119.5	21.6	
	Deferred tax assets	114.7	123.2	8.5	
	Other non-current assets	12.1	12.2	0.2	
	Total non-current assets	721.5	751.8	30.3	
T	otal assets	2,105.6	2,079.8	-25.9	
		2012			
*	Liquidity on hand	891.2			
	Debt with interest	266.3			
	Net Cash	624.9	657.5	32.6	

	Mar. 2020	Sep. 2020	vs. Mar. 2020
Liabilities			
Current liabilities			
Trade and other payables	270.9	232.4	-38.5
Bonds and borrowings	40.4	20.4	-20.0
Other financial liabilities	9.5	10.2	0.7
Income taxes payable	9.9	20.8	10.8
Provisions	5.4	4.7	-0.7
Other current liabilities	15.0	8.3	-6.7
Total current liabilities	351.1	296.6	-54.4
Non-current liabilities			
Bonds and borrowings	183.8	163.6	-20.2
Other financial liabilities	37.1	35.6	-1.5
Post employment benefit liabilities	5.3	5.4	0.1
Provisions	10.6	10.3	-0.3
Deferred tax liabilities	15.6	15.0	-0.6
Other non-current liabilities	195.8	219.5	23.6
Total non-current liabilities	448.3	449.4	1.1
Total liabilities	799.3	746.0	-53.3
Equity			
Equity attributable to owners of the Company			
Share capital	50.0	50.0	
Capital surplus	94.6	94.6	
Treasury shares	-162.5	-161.4	1.1
Other components of equity	82.1	79.4	-2.7
Retained earnings	1,241.6	1,270.7	29.1
Total equity attributable to owners of the Company	1,305.8	1,333.3	27.5
Non-controlling interests			
Non-controlling interests	0.5	0.4	-0.1
Total equity	1,306.3	1,333.7	27.5
Total liabilities and equity	2,105.6	2,079.8	-25.9

Upfront payment for strategic partnership of gene therapy manufacturing technology with Ultragenyx -13.5 Deferred revenue for DS-1062 (Strategic collaboration upfront payment) +5.8 Redemption of 3rd unsecured corporate bond -20.0 Repayment of syndicated loan -20.0 Transfer of syndicated loan +20.0 (Transfer from Non-current liabilities "Bonds and borrowings") Decrease in contingent consideration of quizartinib introduction -4.8 Transfer of syndicated loan -20.0 (Transfer to current liabilities "Bonds and borrowings") Deferred revenue for DS-1062 (Strategic collaboration upfront payment) +30.1 Deferred revenue for trastuzumab deruxtecan -5.4 (Strategic collaboration upfront payment -4.9, Regulatory milestone payment -0.5)

Profit for the period +51.7, Payment of dividends -22.7

5. Consolidated Statement of Cash Flows

JPY Bn

	FY2019	FY2020	YoY
	Q2 YTD	Q2 YTD	101
Cash flows from operating activities			
Profit before tax	87.0	67.0	-20.1
Depreciation and amortization	26.4	28.5	2.1
(Increase) decrease in receivables and payables	18.0	33.9	15.8
Others, net	-18.8	-3.3	15.5
Income taxes paid	-10.3	-14.2	-3.8
Net cash flows from operating activities	102.3	111.8	9.5
Cash flows from investing activities			
Net (increase) decrease in time deposits and securities	22.5	34.9	12.4
(Acquisition of) proceeds from sales of fixed assets	-25.0	-46.6	-21.6
Net (increase) decrease in investment securities	9.1	-1.5	-10.6
Others, net	14.7	-0.4	-15.1
Net cash flows from investing activities	21.3	-13.6	-34.9
Cash flows from financing activities			
Net (increase) decrease in borrowings	3.8	-20.2	-24.0
Repayments of bonds	-40.0	-20.0	20.0
Purchase of treasury shares	-0.0	-0.0	0.0
Dividends paid	-22.7	-22.7	-0.0
Others, net	-4.9	-6.4	-1.4
Net cash flows from financing activities	-63.9	-69.3	-5.4
Net increase (decrease) in cash and cash equivalents	59.7	29.0	-30.8
Cash and cash equivalents at the beginning of the period	243.2	424.2	181.0
Effect of exchange rate changes on cash and cash equivalents	-5.3	-1.9	3.4
Cash and cash equivalents at the end of the period	297.6	451.3	153.7
* Free cash flows (Cash flows from operating activities and investing activities)	123.6	98.2	-25.4

6. Number of Employees

		Sep. 2019	Mar. 2020	Sep. 2020
		Results	Results	Results
Con	solidated	15,494	15,348	15,878
	Japan	9,163	8,754	8,952
	North America	2,292	2,380	2,541
	Europe	1,880	1,953	2,062
	Others	2,159	2,261	2,323

7. Capital Expenditure, Depreciation and Amortization

		FY2019 Q2 YTD	FY2019	FY2020 Q2 YTD	FY2020
	JPY Bn	Results	Results	Results	Forecast
Capital expenditure		13.3	29.0	13.2	50.0
Depreciation and amortization		26.4	52.6	28.5	56.0
Property, plant and equipment		16.3	32.0	15.6	-
Intangible assets		10.1	20.6	12.9	-

8. Summary of Product Outlines

Brand Name	Generic Name	Therapeutic Category	Launched	Origin	Marketing Alliance	Type of Alliance
Japan						
Nexium	esomeprazole	ulcer treatment	2011	AstraZeneca	AstraZeneca	Co-promotion (DS: Sales)
Lixiana	edoxaban	anticoagulant	2011	Daiichi Sankyo		
Pralia	denosumab	treatment for osteoporosis/ inhibitor of the progression of bone erosion associated with rheumatoid arthritis	2013	Amgen		
Memary	memantine	Alzheimer's disease treatment	2011	Merz		
Tenelia	teneligliptin	type 2 diabetes mellitus treatment	2012	Mitsubishi Tanabe	Mitsubishi Tanabe	Co-promotion (DS: Sales)
Loxonin			1986	Daiichi Sankyo		
Loxonin Poultice	lavannafan		2006	Lead Chemical		
Loxonin Tape	loxoprofen	anti-inflammatory analgesic	2008	Lead Chemical		
Loxonin Gel			2010	Daiichi Sankyo		
Ranmark	denosumab	treatment for bone complications caused by bone metastases from tumors	2012	Amgen		
Inavir	laninamivir	anti-influenza agent	2010	Daiichi Sankyo		
Tarlige	mirogabalin	pain treatment	2019	Daiichi Sankyo		
Canalia	teneligliptin / canagliflozin	type 2 diabetes mellitus treatment	2017	Mitsubishi Tanabe	Mitsubishi Tanabe	Co-promotion (DS: Sales)
Vimpat	lacosamide	anti-epileptic agent	2016	UCB	UCB	Co-promotion (DS: Sales)
Efient	prasugrel	antiplatelet agent	2014	Daiichi Sankyo Ube Industries		
Rezaltas	olmesartan / azelnidipine	antihypertensive agent	2010	Daiichi Sankyo		
Olmetec	olmesartan	antihypertensive agent	2004	Daiichi Sankyo		
Enhertu	trastuzumab deruxtecan	anti-cancer agent (HER2-directed antibody drug conjugate)	2020	Daiichi Sankyo		
Daiichi Sankyo, Inc. (US)						
Enhertu	trastuzumab deruxtecan	anti-cancer agent (HER2-directed antibody drug conjugate)	2020	Daiichi Sankyo	AstraZeneca	Co-promotion (DS: Sales)
Olmesartan						
Benicar	olmesartan		2002			
Benicar HCT	olmesartan / hydrochlorothiazide		2003	Daiishi Canlusa		
Azor	olmesartan / amlodipine	antihypertensive agent	2007	Daiichi Sankyo		
Tribenzor	olmesartan / amlodipine / hydrochlorothiazide		2010			
Welchol	colesevelam	hypercholesterolemia treatment/ type 2 diabetes mellitus treatment	2000	Genzyme		
Effient	prasugrel	antiplatelet agent	2009	Daiichi Sankyo Ube Industries	Lilly	Co-promotion (DS: Co-pro revenue
Savaysa	edoxaban	anticoagulant	2015	Daiichi Sankyo		
American Regent, Inc. (US)						
Injectafer	ferric carboxymaltose injection	treatment for iron deficiency anemia	2013	Vifor Pharma	Daiichi Sankyo, Inc.	Promotion (Daiichi Sankyo, Inc.)
Venofer	iron sucrose injection	treatment for iron deficiency anemia	2000	Vifor Pharma	Fresenius	Co-marketing
Daiichi Sankyo Europe GmbH						
Lixiana	edoxaban	anticoagulant	2015	Daiichi Sankyo	Merck (MSD)	Co-marketing
Olmesartan	_					
Olmetec	olmesartan		2002			
Olmetec Plus	olmesartan / hydrochlorothiazide	antihypertensive agent	2005	Daiichi Sankyo	Menarini	Co-marketing
Sevikar	olmesartan / amlodipine	a,po.tonovo agont	2009	Danoin Gainty O	Pfizer	23unitoting
Sevikar HCT	olmesartan / amlodipine / hydrochlorothiazide		2010			
Efient	prasugrel	antiplatelet agent	2009	Daiichi Sankyo Ube Industries		

<9. Quarterly Data>

	FY2019 Q1	FY2019 Q2	FY2019 Q3	FY2019 Q4		FY20	19		FY2020 Q1	FY2020 Q2	FY2020 Q3	FY2020 Q4	FY	2020
JPY Bn	Results	Results	Results	Results	to revenue	Results	YoY	YoY (%)	Results	Results	Results	Results	to revenue	Results
Revenue	249.2	230.3	277.5	224.8	100.0%	981.8	52.1	+5.6%	236.9	243.2			100.0%	480.2
Cost of sales	87.9	89.2	79.2	86.9	35.0%	343.2	-21.4	-5.9%	82.2	86.4			35.1%	168.6
(excl. Special items)	86.6	85.4	98.0	84.5	36.1%	354.4	4.9	+1.4%	82.2	86.4			35.1%	168.6
(Special items)	1.3	3.8	-18.8	2.4	-1.1%	-11.2	-26.3	-	-	-			-	-
Gross Profit	161.3	141.1	198.3	137.8	65.0%	638.6	73.5	+13.0%	154.7	156.9			64.9%	311.6
SG&A expenses	63.2	67.3	77.8	94.1	30.8%	302.3	24.6	+8.9%	71.8	76.8			31.0%	148.6
(excl. Special items)	73.8	67.3	77.8	85.9	31.0%	304.8	23.6	+8.4%	71.8	76.8			31.0%	148.6
(Special items)	-10.6	-	-	8.2	-0.2%	-2.4	1.0	-	-	-			-	-
R&D expenses	41.2	44.7	51.1	60.5	20.1%	197.5	-6.2	-3.1%	48.8	55.7			21.8%	104.5
(excl. Special items)	41.2	44.7	51.1	60.5	20.1%	197.5	-6.2	-3.1%	48.8	55.7			21.8%	104.5
(Special items)	-	-	-	-	-	-	0.0	-	-	-			-	-
Operating Profit	57.0	29.2	69.4	-16.8	14.1%	138.8	55.1	+65.8%	34.1	24.3			12.2%	58.5
(Operating Profit before Special items)	47.7	33.0	50.6	-6.1	12.7%	125.1	29.8	+31.3%	34.1	24.3			12.2%	58.5
Financial income/expenses	0.1	0.8	3.5	-2.3		2.0	-0.2		7.2	1.2				8.5
Share of profit or loss of investments accounted for using the equity method	0.0	0.0	0.0	0.2		0.3	0.4		0.0	0.0				0.0
Profit before tax	57.1	30.0	72.9	-18.8	14.4%	141.2	55.3	+64.5%	41.4	25.6			14.0%	67.0
Income taxes	13.7	8.9	3.1	-13.6		12.2	19.8	-	9.6	5.8				15.4
Profit for the year	43.3	21.1	69.8	-5.2	13.1%	129.0	35.5	+38.0%	31.8	19.8			10.7%	51.6
Profit attributable to owners of the Company	43.3	21.1	69.9	-5.2	13.1%	129.1	35.7	+38.2%	31.9	19.8			10.8%	51.7
Tax rate	24.1%	29.8%	4.3%	72.2%		8.6%			23.1%	22.8%				23.0%
Overseas sales ratio	37.5%	38.4%	34.9%	42.5%		38.1%			38.6%	42.3%				40.5%
Currency Rate (YTD Average)														
USD/JPY	109.90	108.63	108.67	108.75		108.75			107.62	106.92				106.92
EUR/JPY	123.49	121.41	121.05	120.83		120.83			118.47	121.29				121.29

<9. Quarterly Data>

15. Quarterly Data							1					
2. Revenue of Global Products	FY2019 Q1	FY2019 Q2	FY2019 Q3	FY2019 Q4	F	Y2019		FY2020 Q1	FY2020 Q2	FY2020 Q3	FY2020 Q4	FY2020
JPY Bn	Results	Results	Results	Results	Results	YoY	YoY (%)	Results	Results	Results	Results	Results
Trastuzumab deruxtecan	2.5	2.5	3.2	5.9	14.0	13.9	-	7.9	9.8			17.7
Product sales	-	-	0.0	3.2	3.2	3.2	-	5.2	7.1		·	12.3
Enhertu(JPN)	-	-	-	-	-	-	-	0.2	0.8			1.0
Enhertu (US)	<u> </u>	<u> </u>	0.0	3.2	3.2	3.2	-	5.0	6.3			11.3
Upfront payment	2.5	2.5	2.5	2.5	9.8	9.7	-	2.5	2.5			4.9
Regulatory milestone payment	-	-	0.7	0.2	0.9	0.9	-	0.2	0.2			0.5
DS-1062	-	-	-	-	-	-	-	-	1.0			1.0
Upfront payment	-	-	-	=	-	-	-	=	1.0			1.0
Edoxaban	37.2	36.5	42.6	37.6	154.0	36.3	+30.9%	38.7	40.4			79.1
Lixiana (JPN)	21.6	20.2	23.8	17.4	83.0	18.1	+27.8%	19.8	18.5			38.3
Savaysa (US)	0.6	0.6	0.8	0.7	2.6	0.3	+13.8%	0.6	1.1			1.7
Lixiana (EU)	13.5	14.0	16.4	17.8	61.7	15.9	+34.7%	16.4	18.6			35.0
Other subsidiaries	1.6	1.7	1.7	1.7	6.8	2.1	+44.2%	1.9	2.2			4.2
Olmesartan	27.5	23.2	26.3	23.9	100.8	-5.1	-4.8%	25.7	22.4			48.1
Olmetec (JPN)	3.5	2.7	3.2	2.2	11.7	-3.2	-21.5%	2.7	2.2		·	4.9
Rezaltas (JPN)	4.2	3.4	4.1	3.0	14.6	-0.9	-5.8%	3.6	3.2			6.8
Olmesartan (US)	3.1	2.4	2.2	2.1	9.8	-0.9	-8.4%	3.7	1.8			5.5
Olmesartan (EU)	6.4	4.8	5.8	7.7	24.6	-2.8	-10.2%	5.2	5.8			11.0
Other subsidiaries, export, etc	10.3	9.9	11.0	8.9	40.1	2.7	+7.2%	10.5	9.5			19.9
Prasugrel	5.0	4.4	4.9	3.8	18.1	-5.1	-21.9%	4.4	4.2			8.6
Effient alliance revenue (US)	0.1	0.3	0.0	0.1	0.5	-2.0	-81.4%	-0.0	0.1			0.1
Efient (EU)	0.8	0.6	0.6	0.6	2.5	-3.2	-55.8%	0.3	0.4			0.8
Efient (JPN)	3.8	3.2	4.0	2.9	14.0	0.1	+0.7%	3.8	3.3			7.2
Other subsidiaries, export, etc	0.3	0.3	0.3	0.2	1.2	-0.0	-0.2%	0.3	0.3			0.6

3. Revenue by Business Units and Products (1)	FY2019 Q1	FY2019 Q2	FY2019 Q3	FY2019 Q4	F	Y2019		FY2020 Q1	FY2020 Q2	FY2020 Q3	FY2020 Q4	FY2020
JPY Bn	Results	Results	Results	Results	Results	YoY	YoY (%)	Results	Results	Results	Results	Results
Japan	139.0	122.0	161.3	111.2	533.5	10.2	+1.9%	130.2	119.9			250.1
Nexium	21.9	18.3	22.1	17.4	79.8	1.5	+1.9%	19.9	19.1			39.0
Lixiana	21.6	20.2	23.8	17.4	83.0	18.1	+27.8%	19.8	18.5			38.3
Pralia	8.2	7.3	8.8	6.7	30.9	3.6	+13.0%	8.7	8.3			17.0
Memary	13.7	11.9	14.5	10.3	50.5	0.3	+0.6%	12.8	2.1			14.9
Tenelia	6.9	5.9	6.9	5.0	24.7	-0.6	-2.4%	6.6	5.9		·	12.4
Loxonin	7.8	7.0	7.9	5.5	28.3	-2.2	-7.3%	6.2	6.1			12.3
Ranmark	4.7	4.5	4.8	3.9	17.9	1.5	+9.1%	5.0	4.7			9.7
Inavir	0.0	1.0	10.5	7.7	19.3	1.1	+5.9%	0.6	0.7		·	1.3
Tarlige	2.0	1.3	2.1	2.6	8.0	8.0	-	4.3	4.9			9.1
Canalia	3.2	2.9	3.7	3.0	12.8	3.6	+38.8%	3.9	3.7			7.7
Vimpat	2.7	2.6	3.3	2.7	11.2	4.6	+70.0%	3.8	3.4		·	7.1
Efient	3.8	3.2	4.0	2.9	14.0	0.1	+0.7%	3.8	3.3		·	7.2
Rezaltas	4.2	3.4	4.1	3.0	14.6	-0.9	-5.8%	3.6	3.2			6.8
Olmetec	3.5	2.7	3.2	2.2	11.7	-3.2	-21.5%	2.7	2.2			4.9
Enhertu		-			-	-	-	0.2	0.8			1.0
Daiichi Sankyo Espha products	17.3	14.1	16.5	12.6	60.5	5.0	+8.9%	17.6	16.7			34.2
Vaccines business	7.5	8.4	16.9	2.8	35.6	-5.9	-14.2%	2.9	7.8			10.7
Daiichi Sankyo Healthcare (OTC)	15.4	18.7	18.8	15.6	68.5	2.1	+3.2%	14.3	18.7			33.0

3. Revenue by Business Units and Products (2)	FY2019 Q1	FY2019 Q2	FY2019 Q3	FY2019 Q4	F'	Y2019		FY2020 Q1	FY2020 Q2	FY2020 Q3	FY2020 Q4	FY2020
JPY Bn	Results	Results	Results	Results	Results	YoY	YoY (%)	Results	Results	Results	Results	Results
Daiichi Sankyo, Inc. (US)	7.8	7.1	8.9	8.3	32.1	-4.2	-11.5%	11.6	12.0			23.5
Enhertu	-		0.0	3.2	3.2	3.2	-	5.0	6.3			11.3
Olmesartan	3.1	2.4	2.2	2.1	9.8	-0.9	-8.4%	3.7	1.8			5.5
Welchol	2.6	2.2	3.8	0.5	9.1	-4.3	-31.9%	0.6	1.6			2.2
Effient	0.1	0.3	0.0	0.1	0.5	-2.0	-81.4%	-0.0	0.1			0.1
Savaysa	0.6	0.6	0.8	0.7	2.6	0.3	+13.8%	0.6	1.1			1.7
American Regent, Inc. (US)	36.0	32.4	31.4	31.0	130.8	13.0	+11.0%	26.5	32.5			58.9
Injectafer	13.7	12.3	13.3	12.5	51.8	7.6	+17.2%	9.4	11.5			21.0
Venofer	9.3	7.1	6.9	7.7	31.0	2.1	+7.1%	6.9	7.7			14.6
Daiichi Sankyo Europe GmbH	22.1	21.1	24.5	27.8	95.5	6.9	+7.8%	27.7	26.6			54.3
Lixiana	13.5	14.0	16.4	17.8	61.7	15.9	+34.7%	16.4	18.6			35.0
Olmesartan	6.4	4.8	5.8	7.7	24.6	-2.8	-10.2%	5.2	5.8			11.0
Efient	0.8	0.6	0.6	0.6	2.5	-3.2	-55.8%	0.3	0.4			0.8
Asia, South and Central America (ASCA)	24.3	24.6	24.6	24.8	98.3	10.7	+12.2%	22.5	25.8			48.4
Daiichi Sankyo China	12.0	12.0	10.9	11.1	46.0	7.6	+19.6%	8.6	11.4			20.0
Daiichi Sankyo Taiwan	1.9	1.8	1.9	2.1	7.6	0.5	+6.7%	2.1	2.0			4.1
Daiichi Sankyo Korea	4.0	4.3	4.2	4.7	17.2	1.5	+9.5%	4.4	5.0			9.5
Daiichi Sankyo Thailand	0.8	0.8	0.9	0.8	3.3	0.1	+2.4%	0.6	0.7			1.3
Daiichi Sankyo Brasil Farmacêutica	2.8	2.9	3.4	2.5	11.5	1.5	+14.6%	2.9	2.6			5.4

3. Revenue by Business Units and Products (3)	FY2019 Q1	FY2019 Q2	FY2019 Q3	FY2019 Q4	F	Y2019		FY2020 Q1	FY2020 Q2	FY2020 Q3	FY2020 Q4	FY2020
[Reference] Revenue in Local Currency	Results	Results	Results	Results	Results	YoY	YoY (%)	Results	Results	Results	Results	Results
USD Mn												
Daiichi Sankyo, Inc. (US)	71	66	82	76	295	-32	-9.7%	107	113			220
Enhertu	-	-	0	30	30	30	-	46	60			106
Olmesartan	28	23	21	19	91	-6	-6.5%	35	17			51
Welchol	23	21	35	5	84	-37	-30.5%	5	15			20
Effient	1	2	0	1	4	-18	-81.1%	-0	1			1
Savaysa	5	5	7	7	24	3	+16.1%	5	11			16
USD Mn												
American Regent, Inc. (US)	327	302	289	286	1,204	142	+13.3%	246	305			551
Injectafer	125	114	123	115	477	78	+19.7%	88	109			196
Venofer	85	66	64	70	285	24	+9.3%	64	72			137
EUR Mn												
Daiichi Sankyo Europe GmbH	179	177	203	230	789	99	+14.4%	234	214			448
Lixiana	109	117	136	147	509	153	+42.9%	139	150			289
Olmesartan	52	40	48	63	203	-10	-4.7%	44	47		·	91
Efient	6	5	5	5	21	-24	-53.1%	3	4			6

<10. Historical Data>

1. Revenue of Global Products	FY2015	FY2016	FY2017	FY2018	FY2019
JPY Bn	Results	Results	Results	Results	Results
Trastuzumab deruxtecan	-	-	-	0.1	14.0
Product sales					3.2
Enhertu (JPN)	-	-	-	-	-
Enhertu (US)	-	-	-	-	3.2
Upfront payment				0.1	9.8
Regulatory milestone payment	-		-	-	0.9
Edoxaban	15.0	37.3	77.1	117.7	154.0
Lixiana (JPN)	13.0	25.0	45.3	64.9	83.0
Savaysa (US)	0.4	1.9	2.2	2.3	2.6
Lixiana (EU)	1.5	9.7	27.0	45.8	61.7
Other subsidiaries	0.0	0.8	2.6	4.7	6.8
Olmesartan	284.1	218.0	149.7	105.9	100.8
Olmetec (JPN)	73.9	69.4	44.6	14.9	11.7
Rezaltas (JPN)	18.2	17.5	16.8	15.5	14.6
Olmesartan (US)	111.6	66.4	21.3	10.7	9.8
Olmesartan (EU)	58.9	43.2	33.5	27.4	24.6
Other subsidiaries, export, etc	21.6	21.5	33.5	37.4	40.1
Prasugrel	32.2	41.6	32.8	23.2	18.1
Effient alliance revenue (US)	20.7	22.2	10.7	2.4	0.5
Efient (EU)	5.4	7.9	8.0	5.7	2.5
Efient (JPN)	4.9	10.4	12.8	13.9	14.0
Other subsidiaries, export, etc	1.2	1.0	1.3	1.2	1.2

2. Revenue by Business Units and Products (1)	FY2015	FY2016	FY2017	FY2018	FY2019
JPY Bn	Results	Results	Results	Results	Results
Japan	494.7	506.6	540.0	523.3	533.5
Nexium	82.4	84.0	86.5	78.3	79.8
Lixiana	13.0	25.0	45.3	64.9	83.0
Pralia	12.5	18.0	23.2	27.4	30.9
Memary	42.4	46.9	48.6	50.2	50.5
Tenelia	16.5	24.2	26.3	25.3	24.7
Loxonin	48.1	37.4	36.5	30.5	28.3
Ranmark	12.4	13.9	15.4	16.4	17.9
Inavir	14.0	19.6	25.3	18.2	19.3
Tarlige					8.0
Canalia			2.7	9.2	12.8
Vimpat	-	0.4	2.6	6.6	11.2
Efient	4.9	10.4	12.8	13.9	14.0
Rezaltas	18.2	17.5	16.8	15.5	14.6
Olmetec	73.9	69.4	44.6	14.9	11.7
Enhertu					
Daiichi Sankyo Espha products	18.5	20.2	46.7	55.5	60.5
Vaccines business	36.8	38.5	41.9	41.5	35.6
Daiichi Sankyo Healthcare (OTC)	53.4	66.7	72.9	66.4	68.5

2. Revenue by Business Units and Products (2)	FY2015	FY2016	FY2017	FY2018	FY2019
JPY Bn	Results	Results	Results	Results	Results
Daiichi Sankyo, Inc. (US)	185.1	142.3	74.8	36.3	32.1
Enhertu				-	32
Olmesartan	111.6	66.4	21.3	10.7	9.8
Welchol	48.4	45.5	33.9	13.4	9.1
Effient	20.7	22.2	10.7	2.4	0.5
Savaysa	0.4	1.9	2.2	2.3	2.6
American Regent, Inc. (US)	91.0	88.1	105.4	117.8	130.8
Injectafer	18.6	24.0	34.3	44.2	51.8
Venofer	31.2	28.5	31.0	28.9	31.0
Daiichi Sankyo Europe GmbH	77.8	71.0	79.4	88.6	95.5
Lixiana	1.5	9.7	27.0	45.8	61.7
Olmesartan	58.9	43.2	33.5	27.4	24.6
Efient	5.4	7.9	8.0	5.7	2.5
Asia, South and Central America (ASCA)	75.3	72.1	80.4	87.7	98.3
Daiichi Sankyo China	34.2	33.8	35.3	38.5	46.0
Daiichi Sankyo Taiwan	5.4	5.2	6.6	7.1	7.6
Daiichi Sankyo Korea	9.3	8.8	11.8	15.7	17.2
Daiichi Sankyo Thailand	4.1	2.5	2.9	3.3	3.3
Daiichi Sankyo Brasil Farmacêutica	8.1	8.8	10.1	10.0	11.5

2. Revenue by Business Units and Products (3)	FY2015	FY2016	FY2017	FY2018	FY2019
[Reference] Revenue in Local Currency	Results	Results	Results	Results	Results
USD Mn	-			-	
Daiichi Sankyo, Inc. (US)	1,540	1,312	674	327	295
Enhertu					30
Olmesartan	929	612	192	97	91
Welchol	403	420	306	121	84
Effient	173	205	96	22	4
Savaysa	4	17	20	21	24
USD Mn					
American Regent, Inc. (US)	758	812	951	1,062	1,204
Injectafer	155	221	310	399	477
Venofer	260	263	279	261	285
EUR Mn					
Daiichi Sankyo Europe GmbH	587	597	613	690	789
Lixiana	12	81	208	357	509
Olmesartan	444	363	258	213	203
Efient	41	67	62	44	21

11. Major R&D Pipeline (Innovative Pharmaceuticals)

♦ Explanation of Description

Generic name/project Code Number (mechanism of action)

Detail on its mechanism

Study name	Population	Sample size	Study Design	Evaluation Items	Region	Status
Phase of the study Study Name (if applicable)	Patients and target indications for the study		Study design schematic (randomize or not, blinding or not, control group or not)	Primary and secondary endpoints are listed Safety measures are	under study (not	
CTG registration number JapicCTI/jRCT registration number				summarized as "safety" • Pharmacokinetic indices are summarized as "PK"	with region under developm ent)	 (LPD if achieved) Schedule timing of submission for late-phase projects Application status, status of obtaining various review preference systems, etc.
 Partner, if any 						

◆ List of Abbreviations

ADC: antibody drug conjugate; MFI: brain metastases-free interval, CR: complete remission, CRL: complete response letter, DCR: disease control rate, DFS: disease-free survival, DOR: duration of response, DRFI: distant recurrence-free interval, EVS: event-free survival, FPD: first patient dosed, IDFS: invasive disease-free survival, LPD: last patient dosed, ORR: overall response rate/objective response rate, OS: overall survival, PFS: progression-free survival, PK: pharmacokinetics, TLR: top line results

♦ 3 ADCs

Trastuzumab deruxtecan / DS-8201 (HER2-directed ADC)

Antibody-drug conjugate which is composed of a humanized monoclonal antibody specifically targeting HER2, one of the Epidermal Growth Factor Receptor (EGFR) family proteins, and a covalently linked drug (payload) via a cleavable linker. Payload is a potent and membrane permeable DNA topoisomerase I inhibitor which enables elimination of both target tumor cells and the surrounding tumor cells. Drug-to-antibody ratio is approximately 8.

Brand name: ENHERTU (JP/US)

Study name	Population	Sample size	Study Design	Evaluation Items	Region	Status
Phase 2 (pivotal) DESTINY-Breast01 NCT03248492 JapicCTI-173693 AstraZeneca	HER2 positive breast cancer, 3L	253	Randomized, open label •DS-8201	Primary endpoint: ORR Secondary endpoint: ORR, DOR, PFS, OS and etc.	JP/US/EU/ Asia	FPD: Oct 2017 TLR: May 2019 Jan 2020: launched (US) May 2020: launched (JP) Jun 2020: submission validated (EU)
Phase 3 DESTINY-Breast02 NCT03523585 JapicCTI-184017 AstraZeneca	HER2 positive breast cancer, 3L	600	Randomized, open label, active control •DS-8201 •Physician's choice (trastuzumab + capecitabine or lapatinib + capecitabine)	Primary endpoint: PFS Secondary endpoint: OS, ORR, DOR, PFS and etc.	JP/US/EU/ Asia	FPD: Sep 2018 Data anticipated: FY2021 H2
Phase 3 DESTINY-Breast03 NCT03529110 JapicCTI-183976 AstraZeneca	HER2 positive breast cancer, 2L	500	Randomized, open label, active control •DS-8201 •T-DM1	Primary endpoint: PFS Secondary endpoint: OS, ORR, DOR, PFS and etc.		FPD: Aug 2018 Data anticipated: FY2021 H1
Phase 3 DESTINY-Breast04 NCT03734029 JapicCTI-184223 AstraZeneca	HER2-low breast cancer, post chemotherapy	540	Randomized, open label, active control •DS-8201 •Physician's choice (capecitabine, eribulin, gemcitabine, paclitaxel or nab-paclitaxel)	Primary endpoint: PFS Secondary endpoint: OS, ORR, DOR and etc.	JP/US/EU/ Asia	FPD: Dec 2018 Data anticipated: FY2021 H2
Phase 3 prep DESTINY-Breast05 AstraZeneca	HER2 positive, with residual invasive breast cancer following neoadjuvant therapy	1600	Randomized, open label, active control •DS-8201 •T-DM1	Primary endpoint: IDFS Secondary endpoint: DFS, OS, DRFI, BMFI, safety, PK and etc.	JP/US/EU/ Asia	FPD: FY2020 H2 planned

Trastuzumab deruxtecan / DS-8201 (HER2-directed ADC)

Study name	Population		Study Design	Evaluation Items	Region	Status
Phase3 DESTINY-Breast06 NCT04494425	HER2 low/HR positive breast cancer, chemotherapy naïve	850	Randomized, open label, active control •DS-8201 •Physician's choice (capecitabine, paclitaxel or nab-paclitaxel)	Primary endpoint: PFS Secondary endpoint: OS, PFS, ORR, DOR, safety and etc.	JP/US/EU/ Asia	FPD: Aug 2020
AstraZeneca						
Phase1b/2 prep DESTINY-Breast07	HER2 positive breast cancer Part 1: 2L or later Part 2: 1L	350	Open label, two-part (dose escalation, dose expansion) •DS-8201+ durvalumab	Primary endpoint: safety Secondary endpoint: ORR, PFS, DOR, OS, PK and etc.	TBD	FPD: FY2020 H2 planned
NCT04538742 AstraZeneca			 DS-8201+ pertuzumab DS-8201+ paclitaxel DS-8201+ durvalumab + paclitaxel DS-8201 			
Phase1b prep DESTINY-Breast08	HER2 low breast cancer Chemotherapy naïve, post chemotherapy	185	Open label, two-part (dose escalation, dose expansion) •DS-8201+ capecitabine	Primary endpoint: safety Secondary endpoint: ORR, PFS, DOR, OS, PK and etc.	TBD	FPD: FY2020 H2 planned
NCT04556773 AstraZeneca			 DS-8201+ durvalumab + paclitaxel DS-8201+ capivasertib (AZD5363) DS-8201+ anastrozole DS-8201+ fulvestrant 			
Phase 2 (pivotal) DESTINY-Gastric01 NCT03329690	HER2 overexpressing, gastric or gastroesophageal junction adenocarcinoma, 3L	220	Randomized, open label, active control •DS-8201 •Physician's choice (irinotecan or paclitaxel)	Primary endpoint: ORR Secondary endpoint: PFS, OS, DOR, DCR, TTF, ORR, PK	JP/Asia	FPD: Nov 2017 TLR: Jan 2020 Mar 2018: SAKIGAKE Designation
JapicCTI-173727 AstraZeneca			paomaxon			(JP) May 2020: Breakthrough Therapy
						Designation (US) May 2020: Orphan Drug Designation (US) Sep 2020: approved (JP) Oct 2020: submission accepted (US)
Phase 2 DESTINY-Gastric02	HER2 positive gastric cancer, 2L	72	Open label •DS-8201	Primary endpoint: ORR Secondary endpoint: PFS, ORR, OS, DOR	US/EU	FPD: Dec 2019
NCT04014075						
AstraZeneca						

Trastuzumab deruxtecan / DS-8201 (HER2-directed ADC)

Study name	Population		Study Design	Evaluation Items	Region	Status
Phase 1b/2 DESTINY-Gastric03 NCT04379596 AstraZeneca	Part 1 HER2 overexpressing gastric or gastro-esophageal junction cancer, 2L Part 2 HER2 overexpressing gastric or gastro-esophageal junction cancer, 1L	size 220	Randomized, open label Part 1 DS-8201 + fluorouracil DS-8201 + capecitabine DS-8201 + oxaliplatin + fluorouracil or capecitabine DS-8201 + durvalumab + fluorouracil or capecitabine Part 2 DS-8201 DS-8201 DS-8201 + oxaliplatin + fluorouracil or capecitabine Part 2 Tastuzumab + fluorouracil or capecitabine Trastuzumab + fluorouracil or capecitabine Trastuzumab + fluorouracil or capecitabine	Primary endpoint: Part 1: safety, Part 2: ORR Secondary endpoint: ORR, safety, DOR, DCR, PFS, OS, PK	J	FPD: Jun 2020
Phase 2 DESTINY-CRC01 NCT03384940 JapicCTI-173808	HER2 expressing colorectal cancer, 3L	90	Non-randomized, open label •DS-8201	Primary endpoint: ORR Secondary endpoint: PFS, OS, DOR, DCR, ORR, PK	JP/US/EU	FPD: Mar 2018 TLR: Oct 2019* *Results obtained for ASCO 2020
AstraZeneca Phase 2 DESTINY-Lung01 NCT03505710 JapicCTI-183916 AstraZeneca	HER2 overexpressing or mutated NSCLC, 2L or later	170	Non-randomized, open label •DS-8201	Primary endpoint: ORR Secondary endpoint: ORR, DOR, PFS, OS		FPD: May 2018 Data anticipated: FY2021 H1 May 2020: Breakthrough Therapy Designation (US)
Phase 2 HUDSON NCT03334617 AstraZeneca	NSCLC, 2L or later	320	Non-randomized, open label, combination with durvalumab •DS-8201 + durvalumab * Umbrella study of durvalumab led by AstraZeneca	Primary endpoint: ORR Secondary endpoint: DCR, ORR, DOR, PFS, OS	US/EU/ Asia	FPD: Jun 2020

Trastuzumab deruxtecan / DS-8201 (HER2-directed ADC)

Study name	Population	Sample size	Study Design	Evaluation Items	Region	Status
Phase 1b/2 BEGONIA	Triple negative breast cancer		Non-randomized, open label, combination with durvalumab •DS-8201 + durvalumab	Primary endpoint: safety Secondary endpoint: ORR, PFS, DOR, OS, PK and etc.	US/EU/ Asia	FPD: May 2020
NCT03742102			20 020			
AstraZeneca			* Umbrella study of durvalumab led by AstraZeneca			
Phase 2 DESTINY-PanTumor02	HER2 expressing tumors (bladder cancer, biliary tract cancer, cervical cancer, endometrial cancer,			Primary endpoint: ORR Secondary endpoint: DOR, DCR, PFS, OS	US/EU/ Asia	FPD: Oct 2020
NCT04482309	ovarian cancer, pancreatic cancer, rare tumors)					
AstraZeneca						
Phase 1	HER2 positive breast cancer HER2 positive urothelial (bladder)		Non-randomized, open label, combination with nivolumab	Primary endpoint: ORR, safety Secondary endpoint: DOR, DCR,	US/EU	FPD: Aug 2018
NCT03523572	cancer		DS-8201+ nivolumab	PFS, OS, ORR		
BMS						
Phase 1	HER2 positive/low breast cancer			Primary endpoint: safety, ORR	US/EU	FPD: Apr 2020
NCT04042701	HER2 expressing/mutated NSCLC			Secondary endpoint: DOR, DCR, PFS, OS		
Merck						

DS-1062 (TROP2-directed ADC)

Antibody-drug conjugate which is composed of a humanized monoclonal antibody specifically targeting TROP2, antigen highly expressed on the cell membrane of cancer cells, and a covalently linked drug (payload) via a cleavable linker. Payload is a potent and membrane permeable DNA topoisomerase I inhibitor which enables elimination of both target tumor cells and the surrounding tumor cells. Drug-to-antibody ratio is approximately 4.

Study name	Population	Sample size	Study Design	Evaluation Items	Region	Status
Phase 1 NCT03401385 JapicCTI-173812	NSCLC Triple negative breast cancer	350	Open label, two-part (dose escalation, dose expansion) •DS-1062	Primary endpoint: safety Secondary endpoint: PK, antitumor activity, anti-drug antibodies	JP/US	FPD: Feb 2018
AstraZeneca						
Phase 1 TROPION-Lung02 NCT04526691	NSCLC (without actionable mutation)	86	Open label, combination with pembrolizumab, two-part (dose escalation, dose expansion) •DS-1062 + pembrolizumab	Primary endpoint: safety Secondary endpoint: ORR, DOR, PFS, OS, PK, anti-drug antibodies (ADA)	JP/US	FPD: Oct 2020
AstraZeneca Merck						
Phase 2 prep TROPION-Lung05	NSCLC (with actionable mutation)	150	Randomized, open label •DS-1062	Primary endpoint: ORR Secondary endpoint: DOR, PFS, OS, safety	JP/US/EU/ Asia	FPD:FY2020 Q3 planned
NCT04484142				oo, surery		
AstraZeneca						

Patritumab deruxtecan / U3-1402 (HER3-directed ADC)

Antibody-drug conjugate which is composed of fully human monoclonal antibody specifically targeting HER3, one of the Epidermal Growth Factor Receptor (EGFR) family proteins, and a covalently linked drug (payload) via a cleavable linker. Payload is a potent and membrane permeable DNA topoisomerase I inhibitor which enables elimination of both target tumor cells and the surrounding tumor cells. Drug-to-antibody ratio is approximately 8.

Study name	Population	Sample size	Study Design	Evaluation Items	Region	Status
Phase 1/2	Breast cancer		Randomized, open label, two-part (dose escalation, dose expansion)	Primary endpoint: safety, antitumor effect	JP/US	FPD: Dec 2016
NCT02980341			•U3-1402	Secondary endpoint: PK		
JapicCTI-163401						
Phase 1	NSCLC	198	Non-randomized, open label, two-part	Primary endpoint: safety, ORR	JP/US/EU/	FPD: Feb 2018
			(dose escalation, dose expansion)	Secondary endpoint: PK, ORR,	Asia	
NCT03260491			•U3-1402	DCR, DOR, PFS, OS, safety		
JapicCTI-194868						
Phase 2	Colorectal cancer, 3L	80	Non-randomized, open label	Primary endpoint: safety, ORR	JP/US/EU	FPD: Sep 2020
			•U3-1402	Secondary endpoint: DOR, ORR,		
NCT04479436				DCR, TTR, PFS, OS, safety, PK		
jRCT2031200139						

♦ Alpha (Oncology Late-Stage Pipeline Products)

Quizartinib / AC220 (FLT3 inhibitor)

Kinase inhibitor against a receptor-type tyrosine kinase, FLT3. Therapeutic effect for patients with acute myeloid leukemia harboring FLT3-ITD mutation is expected. Brand name: VANFLYTA (JP)

Study name	Population	Sample size	Study Design	Evaluation Items	Region	Status
Phase 3 QuANTUM-R NCT02039726	Acute myeloid leukemia, relapsed/refractory	367	Randomized, open label, active-controlled •Quizartinib •Chemotherapy	Secondary endpoint: EFS	Asia	FPD: May 2014 TLR: May 2018 Jun 2019: received CRL (US) Oct 2019: launched (JP) Oct 2019: received negative CHMP opinion (EU) Mar 2009: Orphan Drug Designation (US/EU) Submission strategy in US/EU/Asia is under discussion, together with 1L indication
Phase 3 QuANTUM-First NCT02668653 JapicCTI-173667	Acute myeloid leukemia, 1L	539	Randomized, double-blind, placebo- controlled •Quizartinib + chemotherapy •Placebo + chemotherapy	Primary endpoint: OS Secondary endpoint: EFS and etc.		FPD: Sep 2016 Data anticipated: FY2021 Mar 2009: Orphan Drug Designation (US/EU)

Pexidartinib / PLX3397 (CSF-1/KIT/FLT3 inhibitor)

The molecular-targeted agent to inhibit CSF-1R, KIT and FLT3. This agent is expected to reduce tumor cell proliferation and expansion of metastases. Brand name: TURALIO (US)

Study name	Population	Sample size	Study Design	Evaluation Items	Region	Status
Phase 3 ENLIVEN	Tenosynovial giant cell tumor	120	Randomized, double-blind, placebo- controlled • Pexidartinib	Primary endpoint: ORR Secondary endpoint: safety, DOR and etc.	US/EU/ Asia	FPD: May 2015 TLR: Oct 2017
NCT02371369			•Placebo			Aug 2019: launched (US) Jun 2020: received negative CHMP opinion (EU)
Phase 3 NCT04488822	Tenosynovial giant cell tumor	35	Open label •Pexidartinib	Primary endpoint: PR, CR rate Secondary endpoint: TVS, ROM, PROMIS and etc.	Asia	FPD: Sep 2020
Phase 1 NCT02734433	Solid tumors	11	Open label •Pexidartinib	Primary endpoint: safety Secondary endpoint: PK, antitumor effect	Asia	FPD: Sep 2016

DS-1647 / G47Δ (oncolytic HSV-1)

The third generation oncolytic herpes simplex virus type 1(HSV-1), genetically-engineered to restrict virus replication to tumor cells. This oncolytic virus therapy is expected equal or better safety and better efficacy profile compare to existing oncolytic virus.

Study name	Population	Sample	Study Design	Evaluation Items	Region	Status
		size				
Phase 2/IIS (pivotal)	Malignant glioma	30	Non-randomised, open label •DS-1647/G47Δ	Primary endpoint: 1-year survival rate	JP	TLR: FY2018 Q4 Submission planned: FY2020 H2
ActiVec Inc.				Secondary endpoint: OS, PFS,		·
				tumor response		Feb 2016: SAKIGAKE Designation Jul 2017: Orphan Drug Designation

Axicabtagene ciloleucel / Axi-Cel[™] (anti-CD19 CAR-T cells)

Chimeric antigen receptor T (CAR-T), which is a cell therapy directed against CD19, an antigen expressed on the surface of B-cell malignant lymphoma cells.

Study name	Population	Sample	Study Design	Evaluation Items	Region	Status
		size				
Phase 2 (pivotal)	Relapsed/refractory B-cell	10	Non-randomized, open label	Primary endpoint: ORR	JP	FPD: Nov 2018
	lymphoma		Axicabtagene ciloleucel	Secondary endpoints: safety,		Mar 2020: submitted
JapicCTI-183914				ORR, DOR, PFS, OS, PK		
						Oct 2018: Orphan Drug
Kite/Gilead						Designation

Valemetostat / DS-3201 (EZH1/2 inhibitor)

Inhibitor of histone methylases, EZH1 and EZH2. Some cancer cells grow dependently on these enzymes.

Study name	Population	Sample size	Study Design	Evaluation Items	Region	Status
Phase 2 (pivotal) NCT04102150 JapicCTI-194964	Adult T-cell leukemia/lymphoma		Open Label ∙DS-3201	Primary endpoint: ORR Secondary endpoint: ORR, CR rate, DOR, PFS, OS and etc.	JP	FPD: Dec 2019
Phase 1 NCT02732275 JapicCTI-163173	Non-Hodgkin's lymphomas	100	Open Label •DS-3201	Primary endpoint: safety, PK, antitumor effect Secondary endpoint: ORR, DCR, DOR, PFS and etc.	JP/US	FPD: Apr 2016 Apr 2019: SAKIGAKE Designation for peripheral T-cell lymphoma (JP)
Phase 1 NCT03110354	Acute myeloid leukemia, acute lymphoblastic leukemia	48	Open Label •DS-3201	Primary endpoint: safety Secondary endpoint: PK, antitumo effect	US	FPD: Mar 2017

♦ Alpha (Oncology Early-Stage Pipeline Products)

DS-1001 (Mutant IDH1 inhibitor)

Study name	Population	Sample	Study Design	Evaluation Items	Region	Status
		size				
Phase 1	Glioma	47	Open label	Primary endpoint: safety	JP	FPD: Jan 2017
			•DS-1001	Secondary endpoint: safety, PK,		
NCT03030066				antitumor effect		
JapicCTI-163479						
Phase 2	Glioma	25	Open label	Primary endpoint: ORR, safety	JP	FPD: Jul 2020
			•DS-1001	Secondary endpoint: TTR, DOR,		
NCT04458272				PFS, OS, PK		
JapicCTI-205339						

PLX2853 (BET inhibitor)

Study name	Population	Sample size	Study Design	Evaluation Items	Region	Status
Phase 1 NCT03787498	Relapsed/refractory acute myeloid leukemia, myelodysplastic syndrome	36	Open label •PLX2853	Primary endpoint: safety, PK Secondary endpoint: ORR, DOR, EFS, PFS, OS	US	FPD: Mar 2019
Phase 1 NCT03297424	Advanced malignancies	166	Open label •PLX2853	Primary endpoint: safety, PK, antitumor effect Secondary endpoint: ORR, DOR, PFS, OS	US	FPD: Sep 2017
Phase 1b/2a NCT04493619	Gynecologic neoplasms Epithelial ovarian cancer	67	Non-randomized, open label •PLX2853 + carboplatin	Primary endpoint: ORR, MTD, RP2D Secondary endpoint: safety, DOR, DCR, PFS, OS, PK	US	FPD: Aug 2020

DS-7300 (B7-H3-directed ADC)

Study name	Population	Sample	Study Design	Evaluation Items	Region	Status
		size				
Phase 1/2	Solid tumors	160	Non-randomized, open label, two-part	Primary endpoint: safety, antitumor	JP/US	FPD: Oct 2019
			(dose escalation, dose expansion)	effect		
NCT04145622			-DS-7300	Secondary endpoint: PK and etc.		
JapicCTI-194992						

DS-6157 (GPR20-directed ADC)

Study name	Population	Sample	Study Design	Evaluation Items	Region	Status
		size				
Phase 1	Gastrointestinal stromal tumors	100	Non-randomized, open label, two-part	Primary endpoint: safety, ORR,	JP/US	FPD: May 2020
			(dose escalation, dose expansion)	DOR, DCR, PFS		
NCT04276415			-DS-6157	Secondary endpoint: PK, ORR,		
JapicCTI-205184				DOR, DCR, PFS and etc.		

DS-1055 (anti-GARP antibody)

Study name	Population		Study Design	Evaluation Items	Region	Status
Phase 1 NCT04419532 JapicCTI-205292	Solid tumors	size 40	•DS-1055	Primary endpoint: safety Secondary endpoint: PK, anti-drug antibodies and etc.	JP/US	FPD: Oct 2020

♦ Alpha (Specialty Medicines Late-Stage Pipeline Products)

Edoxaban / DU-176b (Factor Xa inhibitor)

The once daily oral anti coagulant (Factor Xa inhibitor) discovered by Daiichi Sankyo. Edoxaban specifically, reversibly and directly inhibits the enzyme, Factor Xa, a clotting factor in the blood. Brand name: LIXIANA (JP/EU/ Asia), SAVAYSA (US)

Study name	Population	Sample	Study Design	Evaluation Items	Region	Status
		size				
Phase 3	Very elderly patients with non-	984	Randomized, double-blind, placebo-	Primary endpoint: annual incidence	JP	FPD: Aug 2016
	valvular atrial fibrillation		controlled	rate of stroke and systemic		TLR: Apr 2020
NCT02801669			•Edoxaban	embolic events		Sep 2020: submitted (JP)
JapicCTI-163266			•Placebo	Secondary endpoint: annual		
				incidence rate of bleeding events		

Prasugrel / CS-747 (ADP receptor inhibitor)

Oral antiplatelet agents. Inhibits arterial stenosis and occlusion by inhibiting platelet aggregation.

Brand name: EFIENT (JP/EU), EFFIENT (US/Asia)

Study name	Population	Sample	Study Design	Evaluation Items	Region	Status
		size				
Phase 3	Ischemic stroke	250	Randomized, double-blind, active-	Primary endpoint: incidence rate of	JP	FPD: Oct 2018
			controlled	cerebro-cardiovascular events		TLR: Jun 2020
JapicCTI-184141			Prasugrel	Secondary endpoint: incidence rate		Submission planned: FY2020 Q4
			•Clopidogrel	of bleeding events		

Mirogabalin / DS-5565 ($\alpha_2\delta$ ligands)

The pain therapy agent to reduce the neurotransmitter release from nerve terminals. This agent is expected to show the good balanced efficacy and safety profile. Brand name: TARLIGE (JP)

Study name	Population		Study Design	Evaluation Items	Region	Status
Phase 3	Central neuropathic pain	size 274	Randomized, double-blind, placebo-	Primary endpoint: average daily	JP/Asia	FPD: Mar 2019
NCT03901352 JapicCTI-194653			controlled - Mirogabalin - Placebo	pain score Secondary endpoint: visual analogue scale, average daily sleep interference score		Data anticipated: FY2020 Q4 Submission planned: FY2021
Phase 3	Diabetic peripheral neuropathic pain	360	Randomized,double-blind, placebo- controlled	Primary endpoint: average daily pain score	China	FPD: Sep 2019
NCT04094662	·		Mirogabalin Placebo	Secondary endpoint: visual analogue scale, average daily sleep interference score		

Esaxerenone / CS-3150 (MR blocker)

The agent inhibits aldosterone binding to Mineralocorticoid Receptor (MR) which stimulate the sodium absorption into kidney. This agent is expected to exhibit antihypertensive and organ-protective effect.

Brand name: MINNEBRO (JP)

Study name	Population	Sample	Study Design	Evaluation Items	Region	Status
		size				
Phase 3	Diabetic nephropathy	400	Randomized, double-blind, placebo-	Primary endpoint: UACR remission	JP	FPD: Sep 2017
			controlled	rate		TLR: Jul 2019
JapicCTI-173695			•Esaxerenone	Secondary endpoint: change rate		
			•Placebo	in UACR and eGFR and etc.		
Exelixis, Inc.						

♦ Alpha (Specialty Medicines Early-Stage Pipeline Products)

DS-5141 (ENA-oligonucleotides)

Study name	Population	Sample size	Study Design	Evaluation Items	Region	Status
Phase 1/2	Duchenne muscular dystrophy	8		Primary endpoint: safety, PK,	JP	FPD: Oct 2015
				dystrophin protein expression in		Data anticipated: FY2020 3Q
NCT02667483				muscle tissue		
JapicCTI-153072				Secondary endpoint: production of		Apr 2017: SAKIGAKE Designation
				exon 45-skipped dystrophin mRNA		Apr 2018: announced TLR of 12-
ODTI				in muscle tissue		week treatment study
Phase 2	Duchenne muscular dystrophy	8	Long-term study of above phase 1/2 study	Endpoint: safety, motor function,	JP	
			•DS-5141	respiratory function, cardiac		
NCT04433234				function, quantitative muscle		
JapicCTI-205321				strength evaluation, PK		

DS-1211 (TNAP inhibitor)

Study name	Population	Sample Study Design	Evaluation Items	Region	Status
		size			
Phase 2 prep	Pseudoxanthoma elasticum			US	SAD and MAD studies completed

DS-2741 (anti-Orai1 antibody)

Study name	Population	Sample	Study Design	Evaluation Items	Region	Status
		size				
Phase 1	Healthy volunteers, atopic	75	Randomized, double-blind, placebo-	Primary endpoint: safety	JP	FPD: Jan 2020
	dermatitis		controlled	Secondary endpoint: PK		
NCT04211415						
JapicCTI-195071						

DS-2319 (Nafamostat inhalation)

Study name	Population	Sample Study Design	Evaluation Items	Region	Status
Olivinal Idal and	00) (ID 40	size		ID.	
Clinical trial prep	COVID-19			JP	Scheduled to start clinical trial from Mar 2021

♦ Alpha (Vaccine)

VN-0107 / MEDI3250 (live attenuated influenza vaccine)

The US brand name of this vaccine is FluMist Quadrivalent that is a live attenuated influenza vaccine which is administered as a nasal spray and contains four protective strains.

Study name	Population	Sample	Study Design	Evaluation Items	Region	Status
		size				
Phase 3	Prevention of seasonal influenza	782	Randomized, double-blind, placebo-	Primary endpoint: onset of	JP	Jun 2016: submitted by Daiichi
			controlled	influenza, safety		Sankyo
JapicCTI-163400			•VN0107	Secondary endpoint: onset of		
			•Placebo	influenza		
AstraZeneca/						
MedImmune						

VN-0102 / JVC-001 (mixed measles-mumps-rubella vaccines)

Trivalent mixed vaccine (MMR vaccine) containing three attenuated viruses of measles (Measles), mumps (Mumps) and rubella (Rubella), which has not been approved in Japan.

Study name	Population	Sample	Study Design	Evaluation Items	Region	Status
		size				
Phase 3	Prevention of measles, mumps	840	Randomized, active-controlled	Primary endpoint: seroprotection	JP	FPD: Feb 2020
	and rubella in healthy Japanese		•VN-0102 / JVC-001	rates for measles, mumps and		LPD: Sep 2020
JapicCTI-205118	children aged 12 months or more		 Dry Live Attenuated Measles Rubella 	rubella		Data anticipated: FY2020 Q4
	and less than 24 months		vaccine, Freeze-dried Live Attenuated	Secondary endpoint:		
			Mumps vaccine	seroconversion rates for measles,		
1				mumps, and rubella		

DS-5670 (COVID-19 mRNA vaccines)

Study name	Population	on Sa	mple Study Design	Evaluation Items	Region	Status
		s	ize			
Clinical trial p	rep Prevention	on of COVID-19				Scheduled to start clinical trial from
						Mar 2021

◆ Stage-up Projects (Major Changes from the FY2020 Q1 Financial Announcement in July 2020)

Generic Name/Project		Current	Note
Code Number		stage	
Mechanism of action			
Trastuzumab	HER2 overexpressing gastric or		DESTINY-Gastric01
deruxtecan/DS-8201	gastroesophageal junction adenocarcinoma	ed (JP)	
HER2-directed ADC			
Trastuzumab		P3 prep	DESTINY-Breast05
deruxtecan/DS-8201	invasive breast cancer following neoadjuvant therapy		
HER2-directed ADC			
Trastuzumab	HER2 low/HR positive breast	P3	DESTINY-Breast06
deruxtecan/DS-8201	cancer, chemotehrapy naïve		
HER2-directed ADC			
Trastuzumab	HER2 positive breast cancer	P1b/2	DESTINY-Breast07
deruxtecan/DS-8201	Part 1: 2L or later	prep	
HER2-directed ADC	Part 2: 1L		
	HER2 low breast cancer	P1b	DESTINY-Breast08
Trastuzumab deruxtecan/DS-8201	Chemotherapy naïve, post		DESTINT-Bleastoo
	chemotherapy	prep	
HER2-directed ADC			
Trastuzumab	HER2 expressing tumors (bladder	P2	DESTINY-PanTumor02
deruxtecan/DS-8201	cancer, biliary tract cancer, cervical		
LICDO directed ADO	cancer, endometrial cancer,		
	ovarian cancer, pancreatic cancer, rare tumors)		
DS-1062	NSCLC (without actionable	P1	TROPION-Lung02
30.002	mutation)		Combination with pembrolizumab
TROP2-directed ADC	,		'
DS-1062	NSCLC (with actionable mutation)	P2 prep	TROPION-Lung05
TROP2-directed ADC			
Patritumab	Colorectal cancer, 3L	P2	
deruxtecan/U3-1402			
HER3-directed ADC			
DS-1001	Glioma	P2	
Mutant IDH1 inhibitor			
DS-1055	Solid tumors	P1	
Anti-GARP antibody			

♦ Licensed Out Project (Major Changes from the FY2020 Q1 Financial Announcement in July 2020)

Generic Name/Project Code Number	Target indication	Stage	Note
Mechanism of action			
Milademetan/DS-3032	Solid tumors, acute myeloid leukemia and etc.	P1	Licensed out to Rain Therapeutics
MDM2 inhibitor			
DS-1205	EGFR mutant NSCLC	P1	Licensed out to AnHeart Therapeutics
AXL inhibitor			