(Note) In this document, fiscal years are defined as follows: FY2019 = Fiscal year ended March 31, 2020, etc.

1. Operating Results (Billions of Yen)

S OF TELL)					
	FY2015	FY2016	FY2017	FY2018	FY2019 (Forecast)
	2,209.0	2.028.8	2.063.3	2.013.2	2,010.0
YoY	2.7%		1.7%		-0.2%
	1,327.0	1,240.2	1,272.3	1,246.3	1,230.0
YoY	6.6%	-6.5%	2.6%	-2.0%	-1.3%
Percentage of sales	60.1%	61.1%	61.7%	61.9%	61.2%
•	881.9	788.6	791.0	766.8	780.0
YoY	-2.8%	-10.6%	0.3%	-3.0%	1.7%
Percentage of sales	39.9%	38.9%	38.3%	38.1%	38.8%
nistrative expenses	779.6	754.7	906.6	680.0	680.0
YoY	-1.5%	-3.2%	20.1%	-25.0%	0.0%
Percentage of sales	35.3%	37.2%	43.9%	33.8%	33.8%
perating profit		33.8	-115.6	86.8	100.0
YoY	-11.6%	-66.9%	_	_	15.2%
Percentage of sales	4.6%	1.7%	-5.6%	4.3%	5.0%
xpenses	95.6	29.9	-124.1	83.9	98.0
YoY	-14.8%	-68.7%	_	-	16.7%
Percentage of sales	4.3%	1.5%	-6.0%	4.2%	4.9%
rs of the parent	62.9	3.4	-135.3	49.5	62.0
YoY	-8.1%	-94.5%	_	-	25.2%
Percentage of sales	2.8%	0.2%	-6.6%	2.5%	3.1%
	86.87	4.81	-186.75	68.32	85.53
YoY	-8.2%	-94.5%	_	_	25.2%
[yen/US\$]	120.12	108.39	110.91	110.95	109.36
[yen/EURO]	132.68	118.82	129.67	128.46	123.24
	YoY Percentage of sales YoY Percentage of sales istrative expenses YoY Percentage of sales YoY Percentage of sales YoY Percentage of sales xpenses YoY Percentage of sales xpenses YoY Percentage of sales xpenses YoY Percentage of sales rs of the parent YoY Percentage of sales tablebasic [yen] YoY [yen/US\$]	FY2015 2,209.0 2,790 1,327.0 1,327.0 6.6% Percentage of sales 60.1% 881.9 970Y -2.8% Percentage of sales 39.9% 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779.6 779	FY2015 FY2016 2,209.0 2,028.8 YoY 2.7% -8.2% 1,327.0 1,240.2 YoY 6.6% -6.5% Percentage of sales 60.1% 61.1% 881.9 788.6 YoY -2.8% -10.6% Percentage of sales 39.9% 38.9% histrative expenses 779.6 754.7 YoY -1.5% -3.2% Percentage of sales 35.3% 37.2% Percentage of sales 4.6% 1.7% Percentage of sales 4.6% 1.7% Expenses 95.6 29.9 YoY -14.8% -68.7% Percentage of sales 4.3% 1.5% res of the parent 62.9 3.4 YoY -8.1% -94.5% Percentage of sales 2.8% 0.2% table -basic [yen] YoY -8.2% -94.5% [yen/US\$] 120.12 108.39	FY2015 FY2016 FY2017 2,209.0 2,028.8 2,063.3 YoY 2.7% -8.2% 1.7% 1,327.0 1,240.2 1,272.3 YoY 6.6% -6.5% 2.6% Percentage of sales 60.1% 61.1% 61.7% 881.9 788.6 791.0 YoY -2.8% -10.6% 0.3% Percentage of sales 39.9% 38.9% 38.3% histrative expenses 779.6 754.7 906.6 YoY -1.5% -3.2% 20.1% Percentage of sales 35.3% 37.2% 43.9% 102.2 33.8 -115.6 YoY -11.6% -66.9% - Percentage of sales 4.6% 1.7% -5.6% xxpenses 95.6 29.9 -124.1 YoY -14.8% -68.7% - Percentage of sales 4.3% 1.5% -6.0% xxp of the parent 62.9 3.4 -135.3 YoY -8.1% -94.5% - Percentage of sales 2.8% 0.2% -6.6% table -basic [yen] 86.87 4.81 -186.75 [yen/US\$] 120.12 108.39 110.91	FY2015 FY2016 FY2017 FY2018

Reference: Non recurring costs, Extraordinary gains (Billions of Yen)

	FY2015	FY2016	FY2017	FY2018	FY2019 (Forecast)
Non recurring costs					
Structural reform expenses	_	10.6	25.0	19.3	12.0
Impairment losses	_	9.5	175.6	2.7	-
India-Related expenses	_	6.9	11.7	14.9	-
Extraordinary gains					
MIF sales gains	_	_	6.3	_	-
Subsidiary stock transfer gains	_	_	4.8	14.2	-
Other transfer gains	_	_	_	4.4	_
Operating profit excluding transient factors	102.2	60.8	86.0	105.1	112.0
Percentage of sales	4.6%	3.0%	4.2%	5.2%	5.5%

2. Investment related indicators (Billions of Yen)

		FY2015	FY2016	FY2017	FY2018	FY2019 (Forecast)
R&D Expenditure		118.5	114.3	111.0	111.0	112.0
	R&D Expenditure / Sales	5.4%	5.6%	5.4%	5.5%	5.6%
Depreciation for tangible fixed assets		68.7	68.0	68.4	65.4	67.0
Expenditure for plant and equipment		83.7	75.4	72.2	72.4	74.0

3. Financial indicator (Billions of yen)

		FY2015	FY2016	FY2017	FY2018
Liquidity at hand		168.5	135.0	160.6	240.1
	Liquidity at hand/ Averaged sales [months]	0.9	0.8	0.9	1.4
Inventories		207.0	202.5	180.4	207.7
	Inventories/ Averaged cost of sales [months]	1.9	2.0	1.7	2.0
Debt		852.8	859.7	881.9	933.4
	Debt on total assets	30.7%	31.2%	33.4%	34.3%
Total assets		2,776.4	2,759.2	2,641.0	2,725.1
	Profit before income tax expenses on total assets	3.5%	1.1%	-4.6%	3.1%
Equity attributable to owners of the parent		1,077.8	1,042.1	909.5	932.5
	Equity ratio	38.8%	37.8%	34.4%	34.2%
	Return on equity	5.8%	0.3%	-13.9%	5.4%

FY2018	FY2019
1H	1H
203.1	245.9
1.2	1.5
207.1	215.6
2.1	2.1
889.3	1,022.2
32.9%	35.8%
2,699.6	2,851.9
1.9%	1.7%
962.6	923.9
35.7%	32.4%
3.9%	3.2%

4. Condensed Consolidated Statement of Cash Flows (Billions of Yen)

	FY2015	FY2016	FY2017	FY2018
Net cash provided by operating activities	99.8	88.2	110.2	81.9
Net cash used in investing activities	-104.1	-106.7	-81.0	-45.9
Net cash provided by (used in) financing activities	42.6	-19.9	6.4	42.4
Free Cash Flow	-4.2	-18.4	29.2	36.0
FCEF (Free cash flow excluding finance business)	51.5	26.4	65.9	85.4

FY2018	FY2019
1H	1H
27.5	30.2
8.8	-83.8
2.7	65.2
36.4	-53.5
66.4	3

5. Quarterly Operating Results (Billions of Yen)

. Quarterly Operating Kest	and (Billions of Terr)	FY2018					FY2019	
		Q1	Q2	Q3	Q4	Total	Q1	Q2
Sales		490.9	497.3	501.1	523.7	2,013.2	477.6	517.1
	YoY	-0.3%	-1.8%	-3.1%	-4.3%	-2.4%	-2.7%	4.0%
Gross profit		194.4	189.4	191.1	191.8	766.8	184.4	182.9
	YoY	-2.8%	-0.5%	-6.1%	-2.7%	-3.0%	-5.2%	-3.4%
	Percentage of sales	39.6%	38.1%	38.1%	36.6%	38.1%	38.6%	35.4%
Selling, general and admir	nistrative expenses	174.7	157.1	164.0	184.1	680.0	156.8	161.8
	YoY	-3.5%	-16.1%	-7.6%	-49.0%	-25.0%	-10.2%	3.0%
	Percentage of sales	35.6%	31.6%	32.7%	35.2%	33.8%	32.8%	31.3%
Operating profit		19.7	32.2	27.1	7.6	86.8	27.5	21.0
	YoY	4.1%	946.9%	4.4%	_	_	39.8%	-34.7%
	Percentage of sales	4.0%	6.5%	5.4%	1.5%	4.3%	5.8%	4.1%
Profit before income tax e	xpenses	17.9	32.1	26.8	7.0	83.9	26.0	20.7
	YoY	6.6%	3256.1%	5.6%	_	_	45.5%	-35.4%
	Percentage of sales	3.7%	6.5%	5.4%	1.3%	4.2%	5.5%	4.0%
Profit attributable to owner	ers of the parent	9.2	26.7	14.5	-1.1	49.5	15.6	13.6
	YoY	-14.0%	_	13.9%	-	-	68.3%	-49.1%
	Percentage of sales	1.9%	5.4%	2.9%	-0.2%	2.5%	3.3%	2.6%
Earnings per share attributable to owners of the parent-basic[yen]		12.81	36.92	20.13	-1.53	68.32	21.55	18.81
	YoY	-14.0%	_	13.9%	_	_	68.2%	-49.1%
Exchange rate	[yen/US\$]	109.14	111.53	112.87	110.22	110.95	110.07	107.39
	[yen/EURO]	130.14	129.68	128.82	125.16	128.46	123.55	119.43

6. Sales by Area (Billions of Yen)

. Sales by Alea (bill	ions or ren)							
	-			FY2018			FY20	019
		Q1	Q2	Q3	Q4	Total	Q1	Q2
Japan		193.6	201.4	192.6	218.0	805.7	193.9	235.6
	YoY	3.7%	1.5%	-0.8%	-1.2%	0.7%	0.1%	17.0%
Americas		136.2	142.2	141.8	147.0	567.4	133.0	136.0
	YoY	-6.8%	0.2%	-1.4%	1.0%	-1.8%	-2.3%	-4.4%
Europe, Middle East	and Africa	114.6	108.7	117.3	118.1	458.8	106.0	102.4
	YoY	3.4%	-4.0%	-5.2%	-8.8%	-3.9%	-7.5%	-5.8%
Other		46.4	44.8	49.3	40.4	181.1	44.6	43.0
	YoY	-4.8%	-14.9%	-11.2%	-21.1%	-13.1%	-3.9%	-4.2%
Total	•	490.9	497.3	501.1	523.7	2,013.2	477.6	517.1
	YoY	-0.3%	-1.8%	-3.1%	-4.3%	-2.4%	-2.7%	4.0%

7. Sales by Category (Billions of Yen)

	ŕ			FY2018			FY2	019
		Q1	Q2	Q3	Q4	Total	Q1	Q2
Office Printing	Sales	273.7	264.8	270.6	277.2	1,086.4	256.2	253.2
	YoY	-3.8%	-3.6%	-6.6%	-6.0%	-5.0%	-6.4%	-4.4%
	Operating profit	30.1	27.0	33.0	27.7	117.9	31.5	23.8
	YoY	11.0%	10.2%	12.2%	10.0%	10.9%	12.3%	9.4%
Office Service	Sales	108.0	123.3	117.4	132.5	481.3	115.7	154.7
	YoY	9.7%	8.6%	11.3%	1.7%	7.5%	7.2%	25.4%
	Operating profit	2.2	4.0	3.1	5.3	14.7	4.0	9.4
	YoY	2.0%	3.3%	2.7%	4.0%	3.1%	3.5%	6.1%
Commercial Printing	Sales	42.4	44.0	48.6	50.1	185.2	43.0	44.4
	YoY	-7.2%	-1.8%	3.0%	4.2%	-0.3%	1.5%	0.9%
	Operating profit	4.9	6.2	9.0	6.9	27.2	6.1	5.5
	YoY	11.6%	14.2%	18.6%	13.9%	14.7%	14.2%	12.4%
Industrial Printing	Sales	5.8	3.9	5.8	5.0	20.6	5.9	5.7
	YoY	35.0%	-13.6%	28.5%	-12.0%	7.8%	2.3%	45.8%
	Operating profit	-0.1	-1.8	-0.9	-4.1	-7.1	-0.4	-1.6
	YoY	-2.5%	-47.5%	-16.8%	-81.3%	-34.4%	-7.5%	-27.8%
Thermal Media	Sales	16.2	16.8	17.5	15.7	66.3	16.1	15.5
	YoY	12.0%	12.8%	3.9%	3.9%	8.0%	-0.8%	-7.4%
	Operating profit	0.6	1.0	0.8	1.5	4.2	0.9	0.6
	YoY	4.0%	6.5%	5.0%	10.1%	6.4%	5.9%	4.0%
Other	Sales	60.3	56.7	48.0	52.9	218.0	46.0	50.8
	YoY	-2.1%	-20.4%	-32.0%	-26.9%	-21.0%	-23.7%	-10.5%
	Operating profit	0.4	15.3	1.2	0.2	17.3	1.9	0.6
	YoY	0.8%	27.0%	2.6%	0.5%	7.9%	4.2%	1.3%
Corporate and eliminati	on: Sales (Internal sales)	-15.6	-12.5	-6.9	-9.8	-45.0	-5.5	-7.4
•	Operating profit	-18.5	-19.5	-19.2	-30.1	-87.5	-16.5	-17.3
Total	Sales	490.9	497.3	501.1	523.7	2,013.2	477.6	517.1
	YoY	-0.3%	-1.8%	-3.1%	-4.3%	-2.4%	-2.7%	4.0%
	Operating profit	19.7	32.2	27.1	7.6	86.8	27.5	21.0
	YoY	4.0%	6.5%	5.4%	1.5%	4.3%	5.8%	4.1%

8. Office Printing Sales ratio

			FY2018				FY2019	
		Q1	Q2	Q3	Q4	Total	Q1	Q2
Japan	MFP	62%	62%	61%	62%	62%	62%	59%
	Printer	22%	24%	24%	23%	23%	23%	26%
	Other	16%	14%	15%	15%	15%	15%	16%
Overseas	MFP	77%	77%	77%	78%	77%	78%	78%
	Printer	11%	11%	10%	10%	10%	9%	9%
	Other	12%	12%	13%	12%	12%	13%	13%
Total	MFP	72%	72%	72%	73%	72%	73%	72%
	Printer	14%	15%	15%	14%	15%	14%	15%
	Other	13%	13%	13%	13%	13%	13%	14%

9. MFP & Printer & CP Non-hardware ratio

				FY2018			FY20)19
		Q1	Q2	Q3	Q4	Total	Q1	Q2
MFP	Japan	71%	72%	74%	64%	70%	70%	70%
	Overseas	58%	55%	56%	55%	56%	56%	54%
	Total	62%	60%	61%	57%	60%	60%	59%
Printer	Japan	90%	87%	88%	86%	87%	89%	87%
	Overseas	68%	67%	70%	69%	69%	70%	71%
	Total	79%	77%	79%	78%	78%	81%	80%
CP	Japan	61%	65%	64%	62%	63%	63%	71%
	Overseas	66%	61%	60%	53%	60%	62%	56%
	Total	65%	61%	61%	54%	60%	62%	58%

10. MFP & Printer & CP Hardware YoY by value

			FY2018			FY20	FY2019	
		Q1	Q2	Q3	Q4	Total	Q1	Q2
Office Printing	Japan	-9%	-2%	-11%	-6%	-7%	1%	9%
(MFP&Printer)	Overseas	-9%	-6%	-10%	-12%	-9%	-5%	-8%
	(forex excluded)	-11%	-5%	-8%	-10%	-9%	-3%	-3%
	Total	-9%	-5%	-10%	-11%	-9%	-4%	-5%
	(forex excluded)	-11%	-5%	-8%	-9%	-8%	-2%	0%
MFP	Japan	-10%	-5%	-12%	-4%	-8%	1%	8%
	Overseas	-10%	-5%	-8%	-10%	-8%	-3%	-5%
	(forex excluded)	-12%	-5%	-6%	-9%	-8%	-1%	0%
	Total	-10%	-5%	-9%	-9%	-8%	-3%	-3%
	(forex excluded)	-11%	-5%	-7%	-8%	-8%	-1%	2%
Printer	Japan	1%	21%	1%	-18%	-1%	6%	14%
	Overseas	-6%	-10%	-25%	-30%	-18%	-24%	-35%
	(forex excluded)	-7%	-10%	-23%	-28%	-18%	-23%	-32%
	Total	-4%	-3%	-19%	-26%	-14%	-17%	-21%
	(forex excluded)	-6%	-3%	-17%	-25%	-14%	-16%	-19%
СР	Japan	7%	16%	35%	2%	13%	-5%	-21%
	Overseas	-23%	-11%	7%	17%	-2%	14%	16%
	(forex excluded)	-24%	-10%	9%	18%	-2%	16%	22%
	Total	-20%	-8%	10%	15%	-1%	11%	12%
	(forex excluded)	-21%	-8%	11%	17%	0%	13%	17%

11. MFP & Printer & CP Non-Hardware YoY by value

	•		FY2018			FY2019		
		Q1	Q2	Q3	Q4	Total	Q1	Q2
Office Printing	Japan	-1%	-1%	-2%	-3%	-2%	-3%	3%
(MFP&Printer)	Overseas	-2%	-5%	-8%	-8%	-6%	-11%	-11%
	(forex excluded)	-4%	-5%	-6%	-6%	-5%	-9%	-6%
	Total	-2%	-4%	-6%	-6%	-4%	-8%	-6%
	(forex excluded)	-3%	-4%	-5%	-5%	-4%	-7%	-3%
MFP	Japan	-1%	-3%	-3%	-3%	-3%	-5%	-2%
	Overseas	-2%	-5%	-8%	-6%	-5%	-10%	-9%
	(forex excluded)	-4%	-4%	-6%	-4%	-5%	-8%	-4%
	Total	-2%	-4%	-6%	-5%	-4%	-8%	-7%
	(forex excluded)	-3%	-4%	-5%	-4%	-4%	-7%	-3%
Printer	Japan	2%	4%	-1%	-4%	0%	2%	12%
	Overseas	-4%	-10%	-10%	-16%	-10%	-20%	-23%
	(forex excluded)	-6%	-10%	-8%	-15%	-10%	-18%	-18%
	Total	-1%	-3%	-5%	-9%	-5%	-7%	-3%
	(forex excluded)	-2%	-3%	-4%	-9%	-4%	-7%	-1%
СР	Japan	6%	8%	5%	5%	6%	4%	4%
	Overseas	1%	0%	-1%	-1%	0%	-3%	-6%
	(forex excluded)	-1%	1%	0%	1%	0%	-2%	0%
	Total	1%	1%	-1%	0%	0%	-2%	-4%
	(forex excluded)	0%	1%	0%	1%	1%	-1%	0%

12. Consolidated number of employees

	FY2015	FY2016	FY2017	FY2018
Japan	35,779	35,490	33,796	31,905
Americas	31,501	30,516	26,995	25,953
Europe, Middle East and Africa	18,643	17,652	16,680	16,150
China	12,897	11,925	10,574	9,518
Asia Pacific	10,541	10,030	9,833	9,137
Total	109,361	105,613	97,878	92,663

FY2019	FY2019
Q1	Q2
32,126	31,958
25,483	25,132
16,058	16,402
9,290	8,964
9,102	9,187
92,059	91,643