

Giving Shape to Ideas

Konica Minolta, Inc.

Let me explain the financial results for 2nd quarter ending in March 2022.





FY2021 Q2 Performance Overview Summar	FY2021	Overview Summary	Q2 Performance
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		FY2021	FY2020		YoY	FY2021	FY2020		YoY
		6M	6M	YoY	(W/O Forex)	Q2	Q2	YoY	(W/O Forex)
Revenue		445.1	384.7	+16%	+11%	215.2	211.5	+2%	-2%
Operating Profit		-1.6	-27.9	-	-	-4.7	-5.2	_	-
Profit attributabl the Company	e to owners of	-4.3	-22.2	-	-	-5.3	-4.9	-	-
FOREX [Yen]									
USD		109.80	106.92	+2.88		110.11	106.22	+3.89	
EUR		130.90	121.30	+9.60		129.84	124.11	+5.73	
	Company o		-		very in real o h and reven			-	
Q2 Revenue		¥33 to c s: Hardware office pri	.0 billion lelays in t sales we nting (OP) was hig he procu re impac). Increas	very in real of h and reven irement of s ited by the a sed revenue enue in OP.	ue increa emicondu above, res in DW-D	sed only s ictors and ulting in c	lightly, m other co lecreasec	ainly owin mponents. I revenue i
	By businesOperating	¥33 to c s: Hardware office pri made up profit: Reco in Q2 Com	0 billion, lelays in t e sales we nting (OP for decre vered by 2 FY20 we pany over) was hig he procu ere impace). Increase ased rev around n ere consi rall remai	h and reven rement of s ted by the a sed revenue	ue increa emicondu above, res in DW-D on, when stry profit ¥100.0 bi	sed only s actors and ulting in c X, PP/IP, H the effect: remained lion.	lightly, m other co lecreasec C/APM, a s of subs high. SG	nainly owin mponents. I revenue in and Industr idies, etc.,

Starting from 3rd page. The revenue in the 2nd quarter was 215.2 billion yen. The actual demand had been recovered well however we had approx. 33.0 billion yen carryover orders due to the issues of procurements in semiconductor related materials. Therefore, the revenue was just 2% up year-on-year. Looking at by business segment, the impacts from carryover was on office printing unit in Digital Workplace Business, and other business segments increased the revenues year-on-year. Operating profit was 4.7 billion yen loss, which was 0.5 billing better than the previous year and 3.0 billion yen better in reality considering the received subsidies from governments in the previous year. SG&A had been kept under 100 billion yen in this 2nd quarter as well. Operating cash flow was 26.8 billion yen, which was as expected.



[¥ billions]

Revenue	FY2021 6M		FY2020 6M	YoY	YoY (W/O Forex)	FY202 Q2	21	FY2020 Q2	YoY	YoY (W/O Forex)
Digital Workplace	226.1		211.3	+7%	+2%	104.9		116.7	- 10%	-14%
Professional Print	93.5		73.5	+27%	+20%	45.6		41.7	+9%	+4%
Healthcare	56.2		45.4	+24%	+21%	31.0		24.9	+24%	+21%
Industry	68.6		54.0	+27%	+24%	33.3		27.9	+20%	+17%
Sensing	21.9		14.7	+49%	+41%	9.7		7.6	+28%	+22%
Materials and Components	41.3		33.6	+23%	+22%	20.8		17.6	+18%	+18%
Imaging-IoT solutions	5.5		5.7	-3%	-9%	2.9		2.8	+5%	+2%
Corporate, etc.	0.7		0.6	+21%	+40%	0.4		0.3	+13%	+10%
Commonly overall	445.1		204 7	+16%	+11%	215.2		211.5	+2%	-2%
Company overall	445.1		384.7	+10%	+11/0	215.2		211.5	Τ 4 70	270
Company overall Operating profit/OPM	445.1 FY2021 6M		584.7 FY2020 6M	YoY	YoY	FY202 Q2	21	FY2020	YoY	YoY
Operating profit/OPM	FY2021 6M	_	FY2020 6M			FY202 Q2	21	FY2020 Q2		
Operating profit/OPM Digital Workplace	FY2021	- 1.6%	FY2020	YoY	YoY	FY202		FY2020	ΥοΥ	YoY
Operating profit/OPM Digital Workplace Professional Print	FY2021 6M -4.4		FY2020 6M -9.3	YoY –	YoY	FY202 Q2 -5.4	-	FY2020 Q2 0.3	YoY –	YoY
	FY2021 6M -4.4 1.5	1.6%	FY2020 6M -9.3 -8.8	YoY –	YoY	FY202 Q2 -5.4 0.5 -2.1	-	FY2020 Q2 0.3 -1.7	YoY –	YoY (W/O Forex) – –
Operating profit/OPM Digital Workplace Professional Print Healthcare	FY2021 6M -4.4 1.5 -5.3	1.6% -	FY2020 6M -9.3 -8.8 -6.6	YoY - -	YoY (W/O Forex) _ _ _	FY202 Q2 -5.4 0.5 -2.1	- +1.1% -	FY2020 Q2 0.3 -1.7 -1.8	YoY - -	YoY (W/O Forex) –

This slide shows the performance by business segment. Digital Workplace Business had revenue down due to huge carryover, however the other business segments had revenue up year-on-year. Healthcare Business marked 24% up, Industry Business had 20% up. Industry Business marked 6.5 billion yen operating profit compared to 2.2 billion yen of the same period in the previous year which is triple fold, 14.5 billion yen operating profit in the 1st half was 21% operating margin.



Compared to the company's plan, we are in progress to prepare IPO for REALM IDx which is our subsidiary of precision medicine unit in the U.S. as we aimed as part of portfolio management, which was released today. Other actions related to our portfolio management is ongoing.

FY21

FY20

* MRR : Monthly Recurring Revenue

FY20

FY21

Digital Workplace Business, namely office printing unit had better actual demand than our expectation, however we had 27.0 billion yen carryover orders in hardware sales. In terms of non-hardware demand was 1.5% less than our expectation due to actual demands in the U.S. and Japan. DW-DX had 5% revenue up YoY, which is the leading part to transform office printing business, especially managed IT services had 13% up YoY thanks to MRR (stands for monthly recurring revenue). This is one of the outcomes for our portfolio transformation.

Production print unit in the Professional Print Business, hardware actual demand was higher than our expectation, however we saved our sales activities for new customer acquisitions due to the accidents in our toner factory, which affected about 6.0 billion yen carryover for hardware sales. 33.0 billion yen carryover I touched previously is sum up of both 27.0 billion yen in office printing hardware and this 6.0 billion yen in production printing hardware. In addition, lack of toner production affected about 1.0 billion yen operating profit, while the actual demand was 3% better than our expectation. Industrial printing unit is another growing business, which shows 48% revenue up YoY in hardware led by digital embellishment printing and textile printing, and 47% revenue up YoY in non-hardware led by large format inkjet printer KM-1 centered performance. This is thanks to the increasing digital printing demands from mid-to-large printing companies.



In Healthcare Business, digital radiography had 16% revenue up YoY and ultrasound diagnosis equipment had also 16% revenue up YoY, which shows good recovery. Pulse oximeter had large sales increase, which contribute the total revenue and profit in this business segment. In precision medicine unit, number of gene testing samples had large increase YoY by 29%, however this was slightly less than our expectation due to resurgence of COVID-19 in the U.S. Pharmaceutical development support service had better performance thanks to restart of clinical trial for Alzheimer's diseases and kept high backlog level.

Industry Business, especially talking about sensing and performance materials, sensing field had large orders from major customer in light source measurement equipment for display, and visual inspection for automobile and hyper spectrum imaging had new orders steadily. Performance materials unit had 11% up YoY in phase difference films and also 11% up in ultra-thin films for small-to-mid displays. In addition, inkjet component unit overachieved the plan by expanding their business towards industrial usage on top of large format printers. All in all, Industry Business overachieved the plan in revenue and profit.



Operating cashflow was 16.8 billion yen in this 2nd quarter as shown in this graph, which is reflection of reduced cash conversion cycle (CCC) as whole company. This is summary of this 2nd quarter result.

FY2021 Earnings Forecast	
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I'd like to explain the forecast for this 2nd half and annual guidance.



Digital Workplace / Professional Print

Ch	anges in environment	Impact on business performance			
Chi	anges in environment	Office (OP)	Production print (PP)		
Ext	COVID-19 impact	• Hardware: Demand to continue to recover as expected	Hardware: Demand to continue to recover as		
External fa	(mainly on demand side)	• Non-hard: Entrenchment of work styles associated with the new normal	expected • Non-hard: No change from expected demand		
factors	Procurement of semiconductors and other components	• Hardware: Production around 70% of real demand in H2 (55% in Q3 and 85% in Q4)			
Int fac	Impact of toner factory	• Toner: Production at approx. 75% of real dema	nd in H2 (55% in Q3 and 95% in Q4)		
Internal factors	accident		• Prioritize toner supply to existing customers and curb hardware sales		

Company overall

		Perceptions of environment as basis
Ext fa	Electric power issues in China	• Negligible impact by each measure, but strengthening the preparation for the winter when the demand increases
External factors	Supply chain	Continuing container shortages, port congestion, logistics labor shortages, rapid increases in freight rates, and longer shipping-arrival lead times as a result of increasing economic activity Konica Minolta_Inc.

Let me start from environmental recognition.

The impact from COVID-19 for actual demand is expected as we assumed at the beginning of this fiscal year for the demand recovery for hardware in office printing, on the other hand, new work style has been penetrated, which is affecting to non-hardware revenue. The impact from the shortage of semiconductor related materials will continue in the 2nd half, and we expect 70% production for expected actual demand (55% in 3rd quarter as toughest quarter, 85% in 4th quarter recovered) as our estimation as of today. Production printing has the same demand expectation as of beginning of this fiscal year as we confirmed in both hardware and non-hardware.

We had the accidents in our toner factory on top of semiconductor and COVID-19 issues from external environment. I sincerely apologize for the impacts from two times accidents in our toner factory for related people. This accident affects to our toner production and estimated volume would be about 75%. We estimate about 55% production for estimated demand in the 3rd quarter but will be recovered up to 95% in the 4th quarter. However, we will prioritize our existing customers for their operating equipment, and this will limit our activities to sell hardware to new customers in the 2nd half.

The electric power issue in China is also the environmental recognition for the whole company. We controlled this issue by several countermeasures so far, and we are very careful and be ready towards winter season when power demand will be increasing. In terms of supply chain, the impact from the lack of containers, port congestions, and lack of labors is expected to be continuing and lead time between shipping to sales will be prolonged in our assumption.

Causes of Tatsuno Toner Factory Explosion and Manufacturing Process Following



Regarding the accident in our toner factory, we detected its core problem in our secondary drier. We investigated deeply which took long time and decided to exclude this secondary drier as new production process prioritizing safely. Our Kofu plant started production since 18th Oct. with this new process and Tatsuno factory is planned to start production from 8th Nov.

FY2021 E	arnings Forecast					
					[¥ billions]	
		FY2021	FY2021	FY2020		
		Forecast (Current)	Forecast (Previous)	Result	Difference	
Revenue	2	890.0	940.0	863.4	+3%	
Operati	ng Profit	12.0	36.0	-16.3		
Profit at	tributable					
to owne	rs of the Company	1.5	19.0	-15.2		
	FOREX [Yen]					
	USD	105.0	105.0	106.1	-1.1	
	EUR	125.0	125.0	123.7	+1.3	
 Full-Year Earnings Forecast Forex: Maintaining assumption of ¥125/EUR and ¥105/USD. Revenue: Revised downward by ¥50.0 billion considering delays in component procurement and tight toner supply resulting in lower H2 hardware sales, as well as progress in H1. Operating profit: Revised downward by ¥24.0 billion considering lower gross profit from a decline in revenue, mainly owing to hardware supply limits, as well as progress in H1. 						
					Konica Minolta, Inc.	

Considering these our circumstances, our revenue forecast is 890.0 billion yen which is 50.0 billion yen down due to carryover compared to the initial guidance. Operating profit guidance is now 12.0 billion yen compared to initial guidance 36.0 billion yen, which is 24.0 billion yen down mainly due to the 50.0 billion yen revenue down. Profit attributable to owners of the Company is 1.5 billion yen.



Revenue	FY2021	FY2021	FY2020 12M
	Forecast (Current)	Forecast (Previous)	Results
Digital Workplace	470.0	500.0	465.2
Professional Print	180.0	203.0	169.6
Healthcare	122.0	122.0	109.1
Industry	147.5	144.5	118.2
Sensing	41.0	39.0	32.3
Materials and components	89.5	86.5	73.7
Imaging-IoT solutions	17.0	19.0	12.2
Inaging-101 Solutions			
Corporate, etc.	-29.5	-29.5	1.3
5 5	-29.5 890.0	-29.5 940.0	1.3 863.4
Corporate, etc. Company overall	890.0 FY2021		863.4 FY2020 12M
Corporate, etc.	890.0	940.0	863.4
Corporate, etc. Company overall	890.0 FY2021	940.0 FY2021	863.4 FY2020 12M
Corporate, etc. Company overall Operating Profit / OPM	890.0 FY2021 Forecast (Current)	940.0 FY2021 Forecast (Previous)	863.4 FY2020 12M Results
Corporate, etc. Company overall Operating Profit / OPM Digital Workplace	890.0 FY2021 Forecast (Current) 10.0 2.1%	940.0 FY2021 Forecast (Previous) 32.5 6.5%	863.4 FY2020 12M Results -2.7 -
Corporate, etc. Company overall Operating Profit / OPM Digital Workplace Professional Print	890.0 FY2021 Forecast (Current) 10.0 2.1% -2.0 -	940.0 FY2021 Forecast (Previous) 32.5 6.5% 6.0 3.0%	863.4 FY2020 12M Results -2.7 - -7.9 -
Corporate, etc. Company overall Operating Profit / OPM Digital Workplace Professional Print Healthcare	890.0 FY2021 Forecast (Current) 10.0 2.1% -2.0 - -7.0 -	940.0 FY2021 Forecast (Previous) 32.5 6.5% 6.0 3.0% -1.0 -	863.4 FY2020 12M Results -2.7 - -7.9 - -6.4 -

This slide shows the difference between the initial guidance and updated one by business segment. 50.0 billion yen revenue down consist of 30.0 billion yen in Digital Workplace and 23.0 billion yen in Professional Print, and other business segments are plus from initial guidance. Operating profit by business segment is shown here and explained in the nest slides.



This slide shows the factors for changes from 36.0 billion yen to 12.0 billion yen in operating profit by business segment. The largest is Digital Workplace with 22.5 billion yen, and 8.0 billion yen in Professional Print. The reasons were described as the issues from semiconductor related procurement or the lack of toners. The details for those two businesses will be explained later. Healthcare business drops 6.0 billion yen operating profit however majority is 2.5 billion yen one-off expense for IPO preparation and 2.0 billion yen for reallocation of corporate R&D function, and the rest of 1.5 billion yen is basically due to the impact from COVID-19 resurgence in the U.S. As the flip side, improvement in the Corporate is actually 3.0 billion yen which is due to the reduction in the expenses. Industry Business is expected to improve by 5.0 billion yen compared to our initial guidance, which expected outperformance from the 1st half.





As for Digital Workplace and Professional Print as causing large gap compared to our initial guidance. We changed our estimation from 32.5 billion yen to 10.0 billion yen in Digital Workplace Business, there of 17.0 billion yen is from lack of semiconductor related materials and 5.5 billion yen is from the accident in our toner factory. Professional Print Business reduced operating profit guidance from 6.0 billion yen to negative 2.0 billion yen. 7.0 billion yen is caused by reduced hardware sales due to the lack of toner supply and 5.0 billion yen from lack of toner supply itself. The better performance in the industrial printing and non-hardware in production printing contribute 2.0 billion yen up and reduction of SG&A is expected to generate 2.0 billion yen profit.

The chart in the bottom in this slide shows the impact form the lack of semiconductor related materials. Grey colored bar shows the carryover amount and we estimate the bottom will be in the 3rd quarter and recovery toward the 4th quarter though still moderate recovery. As explained, 4.7 billion yen loss in the 2nd quarter due to semiconductor and toner issues, and we foresee the 3rd quarter will be the bottom of profit unfortunately and the 4th quarter will be largely recovering profitability.

KONICA MINOLTA



Regarding the improvement in Industry Business by 5.0 billion yen operating profit, this bar chart in the left shows revenue and the right shows operating profit. Each business unit will lead the top line revenue and operating profit as a result in the 1st half with triple fold operating profit with 14.5 billion yen. We estimate 20% more revenue compared to the previous fiscal year in the 2nd half and lead 28% operating profit up YoY. Annual operating profit in the Industry Business would be 80% up YoY led by sensing, performance materials and inkjet component business units. Imaging IoT business unit completed its strategic investment and entered into the stage to increase revenue in the 2nd half. This is the summary for the annual earnings forecast.





Impact from FY21 earnings forecast revisions (downside)	Impact of tight supply of semiconductors and other components in H1
Measures to recover from above downside risk	 Implement additional measures to reduce fixed costs (FY22) Strengthen the structure of the DW-DX business and grow earnings (make local government DX business a subsidiary, etc.)
Business grov	wth in "Measurement, Inspection, and Diagnosis" field
Industry	 Strengthen integrated operation in the Industry Business Business expansion in growth industry fields (automotive, pharmaceutical, food, recycling, energy), and acceleration of expansion through M&A and other measures Grow recurring revenue with increase in number of FORXAI partners
Healthcare	 Improvements in profitability from Asia business expansion and strengthening and expanding of partnerships Preparation of IPO for REALM ID x, Inc. Utilizing AWS cloud service to integrate and analyze data, and build Lattice platform
Professional Print	 Accelerating expansion of digital printing markets from rising demand for commercial on-demand printing Acquire new customers among medium- and large-scale printing companies with HPP/industrial printers

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Now I'd like to explain the assumption towards FY2022 ending March 2023.

Semiconductor related procurement issues will impact heavily in the 3rd quarter this fiscal year and recover in the 4th quarter, and be expected improvement in the 1st half in the FY2022 though the impact will remain to come extent as our assumption. Shortage of toner due to accident in our toner factory will be resolved within this fiscal year and no influence on the next fiscal year. As we expect to have certain impact from semiconductor related material procurement for long time, we will be planning to reduce fixed costs related to office printing business in the beginning of FY2022 with tangible actions for whole performance in FY2022. In addition, we enforce DW–DX business as we intended as our portfolio transformation in our Mid–term business plan, looking at outperformed monthly recurring revenue in our IT services and outcome from our DX services for local government in Japan with establishing dedicated subsidiary. We grow Digital Workplace Business while reducing the fixed costs in office printing.

And importantly, we will accelerate to expand the businesses in the area of measurement, inspection and diagnosis. We integrate the operations in the Industry Business and expand target market from display related market to automobile, pharmaceutical and food industry, including M&As. FORXAI, our imaging IoT platform, expands partners steadily and leads recurring revenue. Healthcare Business will enforce Asian business and gain fruit from alliances. Precision medicine business unit will proceed preparation for IPO, and develop Lattice platform as our aim. We focus on digital printing as we have confidence in demand in Professional Print, targeting digital printing area in mid-to-large commercial printing companies combined with industrial printing businesses. In terms of office printing, we foresee 86% demand compared to the previous estimation of 90% at the end of this fiscal year as peak.



As explained, we surely target 55.0 billion yen operating profit in FY2022 ending March 2023 by DX and restructuring and portfolio transformation, though we expect certain impact from semiconductor related issues in office printing business. Based on those assumption, we will keep investment for growth business and shareholder return steadily as our policy. Considering our performance in operating cashflow in the 1st half of this fiscal year as planned and estimated one for annual, semiconductor related issue is not permanent issue, and toner issue will be resolved within this fiscal year, we issue 15 yen per share for the interim dividend as the same as initial forecast, and the annual dividend forecast remain 30 yen per share.

Future Disclosu	ire Plans	
Today, Nover	 ber 2 1st Half FY2021 financial results announcem Revisions to full-year earnings forecasts for FY2021 and main reasons for revisions Impact on FY2022 forecast and policies for responding 	or
February 2022	 3rd Quarter FY2021 financial results announ Update on impact on FY2022 forecast Measures to respond to downside risk in E Business 	
Mid to late Fel	 bruary 2022 Management Policy Briefing Specific measures to complete portfolio transformations in FY2025 	
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Today, I explained the 1st half result and annual forecast. We are planning to have the 3rd quarter disclosure in the beginning of February. I'm planning to explain the update information for the additional actions towards FY2022 as I explained considering 55.0 billion yen target for FY2022. In addition, I'm going to explain the tangible actions considering the expected downside in office printing business at that time. I have confidence on our direction for mid-term while certain impact from recent semiconductor issues.

I'm planning to have management policies briefing session in the mid-to-end of February in order to explain the whole vision and its detail for corporate portfolio transformation with accelerating its speed as we complete what we explained in our mid-term plan in the next years.

This is the end of my presentation. Thank you for your attention and support.



Cautionary Statement:

The forecasts mentioned in this material are the results of estimations based on currently available information, and accordingly, contain risks and uncertainties. The actual results of business performance may sometimes differ from those forecasts due to various factors.

Remarks: Yen amounts are rounded to the nearest 100 million.