# IBM 3Q 2020 Earnings

# Forward Looking Statements and Non-GAAP Information

Certain comments made in this presentation may be characterized as forward looking under the Private Securities Litigation Reform Act of 1995. Forward-looking statements are based on the company's current assumptions regarding future business and financial performance. Those statements by their nature address matters that are uncertain to different degrees. Those statements involve a number of factors that could cause actual results to differ materially. Additional information concerning these factors is contained in the Company's filings with the SEC. Copies are available from the SEC, from the IBM website, or from IBM Investor Relations. Any forward-looking statement made during this presentation speaks only as of the date on which it is made. The company assumes no obligation to update or revise any forward-looking statements except as required by law; these charts and the associated remarks and comments are integrally related, and are intended to be presented and understood together.

In an effort to provide additional and useful information regarding the company's financial results and other financial information as determined by generally accepted accounting principles (GAAP), the company also discusses, in its earnings press release and earnings presentation materials, certain non-GAAP information including year to year change in revenue for Red Hat normalized for historical comparability, revenue adjusting for divested businesses and currency, operating earnings, other "operating" financial measures, including free cash flow, net cash from operating activities excluding Global Financing receivables, and adjustments for currency. The rationale for management's use of this non-GAAP information is included as Exhibit 99.2 to the company's Form 8-K filed with the SEC on October 19, 2020. The reconciliation of non-GAAP information to GAAP is included on the slides entitled "Non-GAAP Supplemental Materials" in this presentation, as well as in Exhibit 99.1 to the company's Form 8-K filed with the SEC on October 19, 2020. For other related information please visit the Company's investor relations website at:

https://www.ibm.com/investor/events/earnings-3q20

Arvind Krishna
Chief Executive Officer



James Kavanaugh

SVP, Finance & Operations, Chief Financial Officer



# **CEO Perspective**

"The strong performance of our cloud business, led by Red Hat, underscores the growing client adoption of our open hybrid cloud platform."

"Separating the managed infrastructure services business creates a market-leading standalone company and further sharpens our focus on IBM's open hybrid cloud platform and AI capabilities. This will accelerate our growth strategy and better position IBM to seize the \$1 trillion hybrid cloud opportunity."

- Arvind Krishna, IBM CEO



Strategic Update



Hybrid Cloud Platform

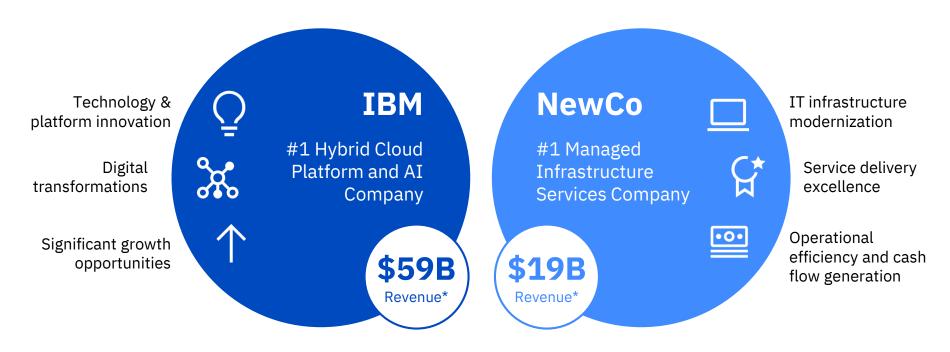


**Current Environment** 

# Accelerating IBM's Hybrid Cloud Platform Growth Strategy



## Creating Two Market-Leading Companies



IBM and NewCo will have a strong strategic relationship

<sup>\*</sup>TTM revenue through June 30, 2020, adjusted to reflect estimated historical sales between IBM and NewCo

# IBM's Hybrid Cloud Platform Leadership

#### **Hybrid Cloud Value**

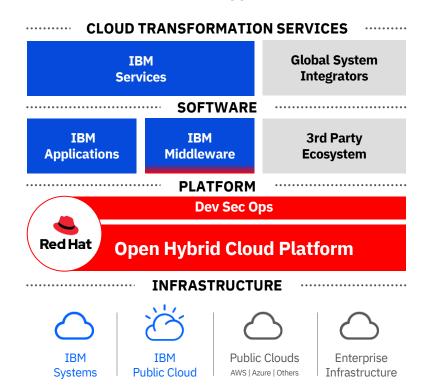


Hybrid cloud value vs. public only

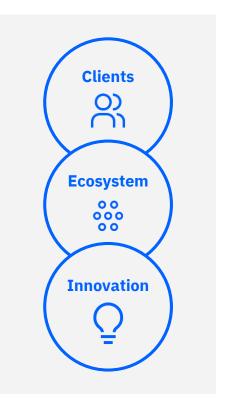
\$1T

Hybrid cloud market opportunity

#### **Platform Approach**



#### **3Q20 Progress**



# 3Q20 Highlights

\$17.6B

Revenue

\$2.58

Operating (non-GAAP) EPS

\$10.8B

Free Cash Flow LTM



**Cloud Strength** 

+19% @cc Revenue Growth

\$24B Revenue (LTM)



Red Hat Momentum

+16% @cc Revenue Growth

~2,600
Container platform clients



High Value Model

**1.6 pts**Gross Margin Expansion

**1.4 pts**PTI Margin Expansion



**Solid Cash Generation** 

**\$16B**Cash Balance

**136%** FCF Realization (LTM)

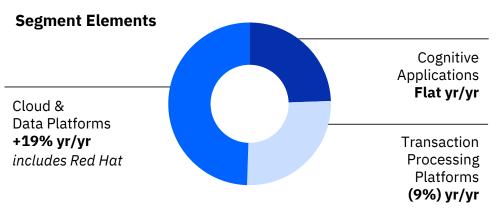
# Cloud & Cognitive Software

Revenue growth led by Red Hat, Cloud Paks and Security

Transaction Processing Platforms impacted by client buying behaviors in current economic environment

Profit reflects strong Red Hat contribution

Revenue Growth 55.6B 6%



## Global Business Services

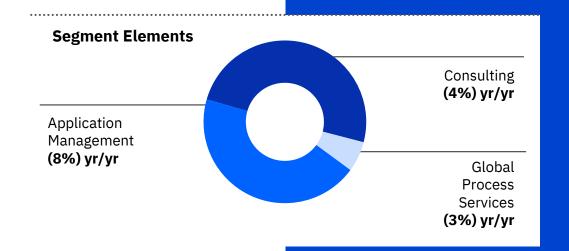
Double-digit signings growth, backlog returned to growth

Continued scaling of Red Hat client engagements

Revenue reflects strength in application modernization offset by project delays

Gross margin expansion with continued investment





## Global Technology Services

Revenue impacted by lower volumes

Margins reflect revenue mix and higher investment in IBM Cloud

Closed 8 deals over \$100M as clients continue to make long-term commitments

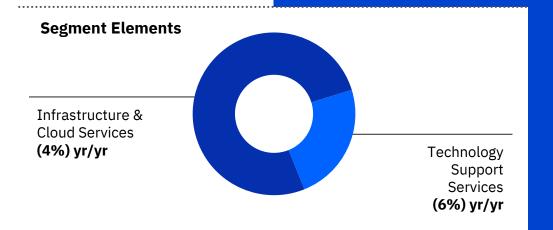
\$6.5B

(4%) yr/yr

**Gross Margin** 

35.0%

(0.8) pts yr/yr



3Q20 Results; Revenue growth @CC

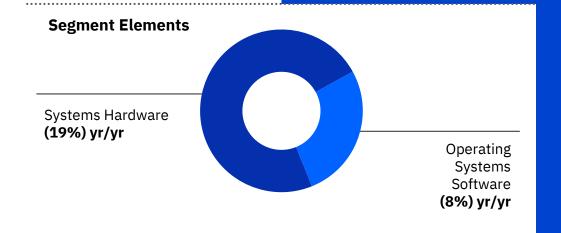
# Systems

IBM Z reflects product cycle in the current economic environment

Storage performance driven by high-end declines

Gross margin performance in line with product cycle dynamics

Revenue Growth (16%)



3Q20 Results; Revenue growth rates @CC 12

# Summary



Current environment provides near-term challenges and longer-term opportunities



Accelerating hybrid cloud platform strategy



Creating value through focus



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#### Supplemental Materials

- Currency Impact on Revenue Growth
- Revenue and P&L Highlights
- Services Segments Details
- Software & Systems Segment Details
- Expense Summary
- Balance Sheet Summary
- Cash Flow Summary
- Cash Flow (ASC 230)
- Non-GAAP Supplemental Materials

#### Currency – Impact on Revenue Growth

			10/16/2020				
Quarterly Averages per US \$	3Q20	Yr/Yr	Spot	4Q20	FY20	<b>1Q21</b>	FY21
Euro	0.86	5%	0.85	6%	1%	6%	3%
Pound	0.77	5%	0.77	0%	(0%)	1%	1%
Yen	106	1%	105	3%	2%	3%	1%
Revenue Impact, Future @ 10/16/20 Spot		0.9 pts		0-1 pts	(0.5-1 pts)	1-2 pts	0-1 pts

	US\$B	Yr/Yr
Revenue As Reported	\$17.6	(3%)
Currency Impact	\$0.2	1 pts
Revenue @CC		(3%)

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## Revenue and P&L Highlights

		B/(W)
Revenue Highlights	3Q20	Yr/Yr*
Revenue	\$17.6	(3%)
Cloud	\$6.0	19%
		B/(W)
Geography Revenue	3Q20	Yr/Yr <sup>*</sup>
Americas	\$8.1	(3%)
Europe/ME/Africa	\$5.6	(2%)
Asia Pacific	\$3.9	(5%)

		B/(W)
Operating P&L Highlights \$	3Q20	Yr/Yr
Gross Profit	\$8.6	1%
Expense	\$6.0	2%
Pre-Tax Income	\$2.6	8%
Net Income	\$2.3	(3%)
Earnings Per Share	\$2.58	(4%)
		B/(W)
Operating P&L Highlights %	3 <b>Q20</b>	Yr/Yr
Gross Profit Margin	49.0%	1.6 pts
Expense E/R	34.4%	(0.2 pts)
Pre-Tax Income Margin	14.7%	1.4 pts
Net Income	13.2%	(0.1 pts)
Tax Rate	10.2%	(10.1 pts)

Revenue growth rates @CC, \$ in billions \*Yr/Yr excludes impact of divested businesses Supplemental Materials



#### Services Segments Details

		B/(W)			B/(W)
GBS Segment	3 <b>Q20</b>	Yr/Yr	GTS Segment	3 <b>Q20</b>	Yr/Yr
Revenue (External)	\$4.0	(6%)	Revenue (External)	\$6.5	(4%)
Consulting	\$2.0	(4%)	Infrastructure & Cloud Services	\$4.9	(4%)
Application Management	\$1.8	(8%)	Technology Support Services	\$1.5	(6%)
Global Process Services	\$0.2	(3%)	Gross Profit Margin (External)	35.0%	(0.8 pts)
Gross Profit Margin (External)	32.9%	1.9 pts	Pre-Tax Income	\$0.4	(19%)
Pre-Tax Income	\$0.6	1%	Pre-Tax Income Margin	5.9%	(1.1 pts)
Pre-Tax Income Margin	14.2%	0.8 pts	Cloud Revenue (External)	\$2.3	8%
Cloud Revenue (External)	\$1.4	9%			

		B/(VV)
Services Signings & Backlog	3 <b>Q20</b>	Yr/Yr
Signings	\$9.5	5%
Backlog	\$108.0	(1%)
Backlog Yr/Yr @Actual		Flat

D/(M)

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Revenue & Signings growth rates @CC, \$ in billions, Services Backlog calculated using Sep 30 currency spot rates, Signings & Backlog includes Security Services Supplemental Materials

### Software and Systems Segment Details

		B/(W)
<b>Cloud &amp; Cognitive Software Segment</b>	3 <b>Q20</b>	Yr/Yr
Revenue (External)	\$5.6	6%
Cloud & Data Platforms	\$2.8	19%
Cognitive Applications	\$1.3	Flat
Transaction Processing Platforms	\$1.5	(9%)
Pre-Tax Income	\$1.8	42%
Pre-Tax Income Margin	28.5%	6.6 pts
Cloud Revenue (External)	\$1.8	63%

		B/(W)
Systems Segment	3 <b>Q20</b>	Yr/Yr
Revenue (External)	\$1.3	(16%)
Systems Hardware	\$0.9	(19%)
IBM Z		(20%)
Power		(16%)
Storage		(20%)
Operating Systems Software	\$0.3	(8%)
Gross Profit Margin (External)	51.2%	(1.4 pts)
Systems Hardware	40.4%	(2.5 pts)
Operating Systems Software	80.9%	(1.7 pts)
Pre-Tax Income	\$0.0	(195%)
Pre-Tax Income Margin	(2.5%)	(4.8 pts)
Cloud Revenue (External)	\$0.5	(4%)

#### **Expense Summary**

		B/(W)		Acq/	
Expense	3 <b>Q20</b>	Yr/Yr	Currency	Divest*	Base**
SG&A – Operating	\$4.4	5%	0 pts	2 pts	3 pts
RD&E – Operating	\$1.5	(1%)	0 pts	1 pts	(2 pts)
IP and Custom Development Income	(\$0.1)	(19%)			
Other (Income)/Expense - Operating	(\$0.0)	(77%)			
Interest Expense – Operating	\$0.3	21%			
Operating Expense & Other Income	\$6.0	2%	(1 pts)	1 pts	2 pts

<sup>\$</sup> in billions

<sup>\*</sup>includes acquisitions in the last twelve months net of non-operating acquisition-related charges and includes impact of divested businesses

<sup>\*\*</sup>represents the percentage change after excluding the impact of currency, acquisitions and divestitures

### **Balance Sheet Summary**

	Sep 20	Dec 19	<b>Sep 19</b>
Cash & Marketable Securities	\$15.8	\$9.0	\$11.0
Core (non-GF) Assets*	\$115.7	\$115.3	\$113.3
Global Financing Assets	\$22.7	\$27.9	\$25.4
Total Assets	\$154.1	\$152.2	\$149.6
Other Liabilities	\$67.4	\$68.3	\$65.2
Core (non-GF) Debt*	\$44.5	\$38.2	\$43.2
Global Financing Debt	\$20.9	\$24.7	\$23.1
Total Debt	\$65.4	\$62.9	\$66.3
Total Liabilities	\$132.8	\$131.2	\$131.5
Equity	\$21.3	\$21.0	\$18.1

<sup>\$</sup> in billions

<sup>\*</sup>includes eliminations of inter-company activity

## Cash Flow Summary

	QTD	B/(W)	YTD	B/(W)
	3 <b>Q20</b>	Yr/Yr	3 <b>Q20</b>	Yr/Yr
Net Cash from Operations	\$4.3	\$0.7	\$12.3	\$1.0
Less: Global Financing Receivables	\$2.4	\$1.2	\$5.3	\$1.6
Net Cash from Operations (excluding GF Receivables)	\$1.9	(\$0.6)	\$7.0	(\$0.6)
Net Capital Expenditures	(\$0.8)	(\$0.1)	(\$2.3)	(\$0.5)
Free Cash Flow (excluding GF Receivables)	\$1.1	(\$0.7)	\$4.8	(\$1.1)
Acquisitions	(\$0.0)	\$32.6	(\$0.0)	\$32.6
Divestitures	(\$0.2)	(\$0.3)	\$0.5	(\$0.4)
Dividends	(\$1.5)	(\$0.0)	(\$4.3)	(\$0.1)
Share Repurchases (Gross)	-	\$0.1	-	\$1.4
Non-GF Debt	\$1.0	\$6.0	\$5.0	(\$23.5)
Other (includes GF Net A/R & GF Debt)	\$1.1	(\$0.7)	\$0.9	(\$0.9)
Change in Cash & Marketable Securities	\$1.5	\$37.0	\$6.7	\$8.0

### Cash Flow (ASC 230)

	QTD	QTD	YTD	YTD
	3 <b>Q20</b>	<b>3Q19</b>	3 <b>Q20</b>	3 <b>Q1</b> 9
Net Income from Operations	<b>\$1.7</b>	<b>\$1.7</b>	\$4.2	\$5.8
Depreciation / Amortization of Intangibles	\$1.7	\$1.7	\$5.0	\$4.4
Stock-based Compensation	\$0.2	\$0.2	\$0.7	\$0.5
Working Capital / Other	(\$1.7)	(\$1.1)	(\$2.9)	(\$3.0)
Global Financing A/R	\$2.4	\$1.1	\$5.3	\$3.7
Net Cash provided by Operating Activities	\$4.3	\$3.6	\$12.3	<b>\$11.3</b>
Capital Expenditures, net of payments & proceeds	(\$0.8)	(\$0.7)	(\$2.3)	(\$1.7)
Divestitures, net of cash transferred	(\$0.2)	\$0.0	\$0.5	\$0.9
Acquisitions, net of cash acquired	(\$0.0)	(\$32.6)	(\$0.0)	(\$32.6)
Marketable Securities / Other Investments, net	\$0.8	\$2.9	(\$0.7)	\$6.4
Net Cash provided by/(used in) Investing Activities	(\$0.3)	(\$30.4)	(\$2.5)	(\$27.1)
Debt, net of payments & proceeds	(\$0.3)	(\$6.6)	\$1.1	\$20.5
Dividends	(\$1.5)	(\$1.4)	(\$4.3)	(\$4.3)
Common Stock Repurchases	-	(\$0.1)	-	(\$1.4)
Common Stock Transactions - Other	\$0.0	(\$0.0)	(\$0.2)	(\$0.1)
Net Cash provided by/(used in) Financing Activities	(\$1.7)	(\$8.2)	(\$3.4)	<b>\$14.7</b>
Effect of Exchange Rate changes on Cash	\$0.1	(\$0.4)	(\$0.2)	(\$0.4)
Net Change in Cash, Cash Equivalents & Restricted Cash	<b>\$2.4</b>	(\$35.3)	\$6.2	(\$1.4)

\$ in billions Supplemental Materials

#### Reconciliation of Revenue Performance - 3Q 2020

	3Q20 Yr/Yr	
	GAAP	@CC
Cloud & Cognitive Software	7%	6%
Cloud & Data Platforms	20%	19%
Cognitive Applications	1%	Flat
Transaction Processing Platforms	(8%)	(9%)
Cloud	64%	63%
Global Business Services	(5%)	(6%)
Consulting	(2%)	(4%)
Application Management	(7%)	(8%)
Global Process Services	(3%)	(3%)
Cloud	10%	9%

	3Q20 Yr/Yr	
	GAAP	@CC
Global Technology Services	(4%)	(4%)
Infrastructure & Cloud Services	(3%)	(4%)
Technology Support Services	(6%)	(6%)
Cloud	9%	8%
Systems	(15%)	(16%)
Systems Hardware	(18%)	(19%)
IBM Z	(19%)	(20%)
Power	(15%)	(16%)
Storage	(19%)	(20%)
Operating Systems Software	(7%)	(8%)
Cloud	(4%)	(4%)

The above reconciles the Non-GAAP financial information contained in the "Cloud & Cognitive Software", "Global Business Services", "Global Technology Services", "Systems", "Services Segments Details", "Software & Systems Segment Details", and "Prepared Remarks" discussions in the company's earnings presentation. See Exhibit 99.2 included in the company's Form 8-K dated October 19, 2020 for additional information on the use of these Non-GAAP financial measures.

#### Reconciliation of Revenue Performance - 3Q 2020

		3 <b>Q20</b> Yr/Yr		
	GAAP	Divest impact	<b>Currency impact</b>	Adjusted
Total Revenue	(3%)	0 pts	(1 pts)	(3%)
Americas	(4%)	0 pts	1 pts	(3%)
Europe/ME/Africa	2%	0 pts	(4 pts)	(2%)
Asia Pacific	(4%)	0 pts	(1 pts)	(5%)
Total Cloud	19%	1 pts	(1 pts)	19%

The above reconciles the Non-GAAP financial information contained in the "3Q20 Highlights", "Revenue and P&L Highlights", and "Prepared Remarks" discussions in the company's earnings presentation. See Exhibit 99.2 included in the company's Form 8-K dated October 19, 2020 for additional information on the use of these Non-GAAP financial measures.

#### Reconciliation of Revenue for Red Hat, Normalized - 3Q 2020

	Three Months Ended September 30, 2020
Red Hat Revenue, Normalized for Historical Comparability	
Red Hat Revenue GAAP Growth Rate	163%
Impact from Red Hat revenue prior to acquisition	(26 pts)
Impact from purchase accounting deferred revenue and intercompany adjustments	(120 pts)
Red Hat revenue growth rate, normalized for historical comparability (non-GAAP)	17%
Impact from currency	(1 pt)
Red Hat revenue growth rate, normalized for historical comparability and adjusting for currency (non-GAAP)	16%

The above reconciles the Non-GAAP financial information contained in the "3Q20 Highlights" and "Prepared Remarks" discussions in the company's earnings presentation. See Exhibit 99.2 included in the company's Form 8-K dated October 19, 2020 for additional information on the use of these Non-GAAP financial measures.

Reconciliation of Expense Summary - 3Q 2020

3Q20

		Non-GAAP	Operating
	GAAP	Adjustments	(Non-GAAP)
SG&A			
Currency	0 pts	0 pts	0 pts
Acquisitions/Divestitures	2 pts	0 pts	2 pts
Base*	6 pts	(3 pts)	3 pts
RD&E			
Currency	0 pts	0 pts	0 pts
Acquisitions/Divestitures	1 pts	0 pts	1 pts
Base*	2 pts	(4 pts)	(2 pts)
Operating Expense & Other Income			
Currency	(1 pts)	0 pts	(1 pts)
Acquisitions/Divestitures	1 pts	0 pts	1 pts
Base*	3 pts	(1 pts)	2 pts

The above reconciles the Non-GAAP financial information contained in the "Expense Summary" discussion in the company's earnings presentation. See Exhibit 99.2 included in the company's Form 8-K dated October 19, 2020 for additional information on the use of these Non-GAAP financial measures.

<sup>\*</sup>Represents the percentage change after excluding the impact of currency, acquisitions and divestitures.

#### Reconciliation of Free Cash Flow - Last 12 Months

	12 Months Ended
	Sep 2020
Net Cash from Operating Activities per GAAP:	\$15.8
Less: change in Global Financing (GF) Receivables	\$2.1
Net Cash from Operating Activities (Excluding GF Receivables)	\$13.7
Capital Expenditures, Net	(\$2.9)
Free Cash Flow (Excluding GF Receivables)	\$10.8

#### \$ in billions

The above reconciles the Non-GAAP financial information contained in the "3Q20 Highlights" and "Prepared Remarks" discussions in the company's earnings presentation. See Exhibit 99.2 included in the company's Form 8-K dated October 19, 2020 for additional information on the use of these Non-GAAP financial measures.



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