

A DIVERSIFIED TECHNOLOGY COMPANY

# **Q4 2020 FINANCIAL RESULTS**

JANUARY 29, 2021

SIMPLE IDEAS. POWERFUL RESULTS.

### SAFE HARBOR STATEMENT



The information provided in this presentation contains forward-looking statements within the meaning of the federal securities laws. These forward-looking statements may include, among others, statements regarding operating results, the success of our internal operating plans, and the prospects for newly acquired businesses to be integrated and contribute to future growth, profit and cash flow expectations. Forward-looking statements may be indicated by words or phrases such as "anticipate," "estimate," "plans," "expects," "projects," "should," "will," "believes," "intends" and similar words and phrases. These statements reflect management's current beliefs and are not guarantees of future performance. They involve risks and uncertainties that could cause actual results to differ materially from those contained in any forward-looking statement. Such risks and uncertainties include the effects of the COVID-19 pandemic on our business, operations, financial results and liquidity, including the duration and magnitude of such effects, which will depend on numerous evolving factors which we cannot accurately predict or assess, including: the duration and scope of the pandemic; the negative impact on global and regional markets, economies and economic activity; actions governments, businesses and individuals take in response to the pandemic; the effects of the pandemic, including all of the foregoing, on our customers, suppliers, and business partners, and how guickly economies and demand for our products and services recover after the pandemic subsides. Such risks and uncertainties also include our ability to identify and complete acquisitions consistent with our business strategies, integrate acquisitions that have been completed, realize expected benefits and synergies from, and manage other risks associated with, the newly acquired businesses. We also face other general risks, including our ability to realize cost savings from our operating initiatives, general economic conditions and the conditions of the specific markets in which we operate, changes in foreign exchange rates, difficulties associated with exports, risks associated with our international operations, cybersecurity and data privacy risks, including litigation resulting therefrom, risks related to political instability, armed hostilities, incidents of terrorism, public health crisis (such as the COVID-19 pandemic) or natural disasters, increased product liability and insurance costs, increased warranty exposure, future competition, changes in the supply of, or price for, parts and components, environmental compliance costs and liabilities, risks and cost associated with litigation, including asbestos related litigation, potential write-offs of our substantial intangible assets, and risks associated with obtaining governmental approvals and maintaining regulatory compliance for new and existing products. Important risks may be discussed in current and subsequent filings with the SEC. You should not place undue reliance on any forward-looking statements. These statements speak only as of the date they are made, and we undertake no obligation to update publicly any of them in light of new information or future events.

We refer to certain non-GAAP financial measures in this presentation. Reconciliations of these non-GAAP financial measures to the most directly comparable GAAP financial measures can be found within this presentation.

### **REG. G DISCLOSURE**



Today's Conference Call Will Discuss Results Primarily on an Adjusted (Non-GAAP) Basis. The Q4 Results are Adjusted for the Following Items:

- (1) Acquisition-Related Intangible Amortization Expense
- (2) Purchase Accounting Adjustments to Acquired Deferred Revenue and Related Commission Expense
- (3) Transaction-Related Expenses for Completed Acquisitions

See Appendix for Reconciliations from GAAP to Adjusted Results

## **ROPER CONFERENCE CALL**



- Q4 & 2020 Highlights and Financial Results
- Segment Performance
- 2021 Guidance
- Q&A

### **2020 ENTERPRISE HIGHLIGHTS**

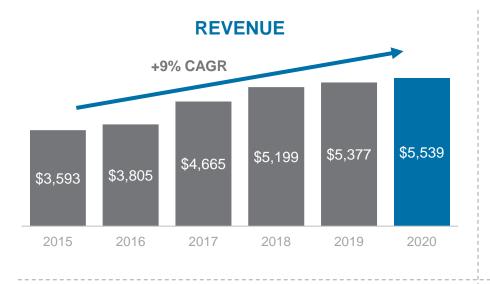


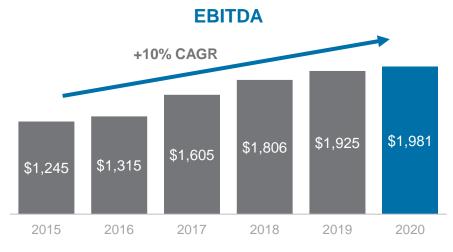
- Strong Financial Performance Through Pandemic Demonstrates Durable Growth Model
  - Revenue and EBITDA +3%
  - Free Cash Flow +16%
- Grew Software Recurring Revenue MSD, Further Solidifying Leadership Positions in Niche Vertical Markets
- Nimble Execution from Businesses that Declined due to COVID; Continued Investing to Drive Long-Term Growth
- Successfully Deployed \$6B of Capital Toward High-Quality Software Acquisitions, Further Enhancing the Quality of Roper's Portfolio

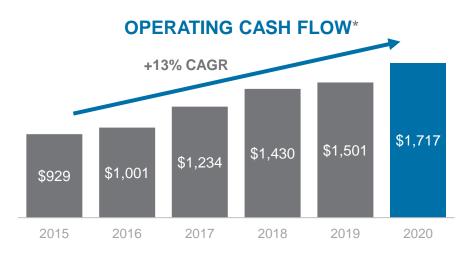
### **Double-Digit Cash Flow Compounding Despite Pandemic**

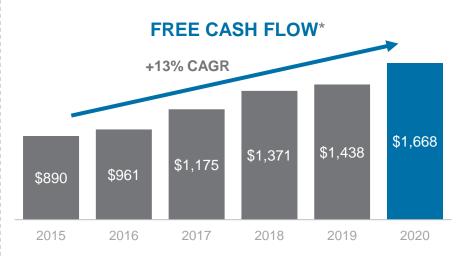
## **CONSISTENT CASH FLOW COMPOUNDING**











In \$ millions. Free Cash Flow = Operating Cash Flow less Capital Expenditures and Capitalized Software

\* Adjusted for cash taxes paid related to divestitures (2019 & 2020). See appendix for reconciliation.

Results are presented on an Adjusted (Non-GAAP) basis. See appendix of this presentation and press release for reconciliations from GAAP to Adjusted results.

## **2021 ENTERPRISE OUTLOOK**



- Double-Digit Revenue and EBITDA Growth; Strong Cash Conversion
- Software Businesses Positioned for Accelerating Growth; Enter 2021 with Tailwind from Higher Recurring Revenue Base
- Loosening Restrictions on Medical Procedures Aid Product Businesses; Verathon Expanded Installed Base Drives Future Growth in Consumables After Exceptional COVID Demand
- Neptune Recovers as Residential Access Restrictions Ease
- Industrial & Process Technologies Businesses Growth After Two Years of Declines
- Meaningful Contribution from Recent Acquisitions; M&A Pipeline Remains Active

### **Strong Momentum Entering 2021**

## **Q4 INCOME STATEMENT METRICS**



	Q4'19	Q4'20	
Revenue	\$1,400	\$1,510	+8%; Organic (2)%
Gross Profit	\$898	\$972	
Gross Margin	64.1%	64.3%	+20 Bps
EBITDA	\$518	\$552	+7%
EBITDA Margin	37.0%	36.6%	(40) Bps
Interest Expense	\$49	\$64	
Tax Rate	21.6%	19.9%	
Net Earnings	\$356	\$378	
DEPS	\$3.39	\$3.56	+5%

In \$ millions, except DEPS.

Results are presented on an Adjusted (Non-GAAP) basis. See appendix of this presentation and press release for reconciliations from GAAP to Adjusted results.

## **Q4 SEGMENT RESULTS**



#### **APPLICATION SOFTWARE**

37% of Roper Revenue

Revenue	\$554	+35% vs PY (2)% Organic
EBITDA	\$242	43.7% Margin

 MSD Recurring Revenue Growth; Continued Sharp Declines from Education Markets (CBORD & Horizon)

#### **MEASUREMENT & ANALYTICAL SOLUTIONS**

25% of Roper Revenue

Revenue	\$373	(4)% vs PY +1% Organic
EBITDA	\$123	32.9% Margin

- Sequential Recovery at Neptune and Industrial Businesses
- Final Quarter of Gatan Divestiture Headwind

#### NETWORK SOFTWARE & SYSYEMS

30% of Roper Revenue

Revenue	\$448	+4% vs PY +2% Organic
EBITDA	\$191	42.7% Margin

 Network Software Organic +4%; TransCore Flat Due to NYC Project Timing

#### **PROCESS TECHNOLOGIES**

9% of Roper Revenue

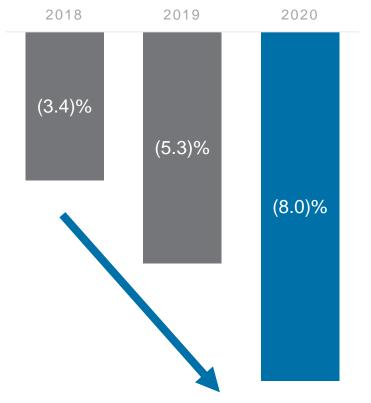
Revenue	\$136	(20)% vs PY (21)% Organic
EBITDA	\$43	31.3% Margin

 Early Signs of Improvement After Two Years of Declines



### NET WORKING CAPITAL <sup>(1) (2)</sup> AS % OF Q4 ANNUALIZED REVENUE

	<u>Q4'18</u>	<u>Q4'19</u>	<u>Q4'20</u>
(I) Inventory	4.1%	3.6%	3.3%
(R) Receivables	16.7%	17.8%	18.2%
(P) Payables & Accruals	11.9%	11.6%	13.2%
(D) Deferred Revenue	12.2%	15.1%	16.3%
Total (I+R-P-D)	(3.4)%	(5.3)%	(8.0)%



Note: Percentages may not sum correctly due to rounding.

### **Differentiated Asset-Light Business Model**

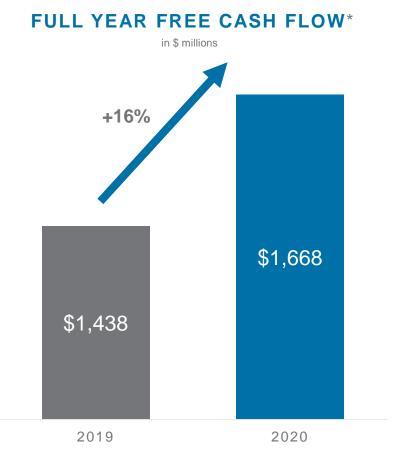
1) Defined as Inventory + A/R + Unbilled Receivables – A/P – Accrued Liabilities – Deferred Revenue; Excludes Acquisitions & Divestitures Completed in Each Quarter, Dividend Accrual, and Current Operating Lease Liabilities.

2) Includes assets and liabilities that have been classified as held-for-sale on Roper's balance sheet.

## **2020 CASH FLOW PERFORMANCE**



- Q4 Free Cash Flow: \$558M
  - +23% vs Prior Year
  - 37% of Revenue
- FY Operating Cash Flow: \$1.72B\*
  - +14% vs Prior Year
  - 31% of Revenue
- FY Free Cash Flow: \$1.67B\*
  - +16% vs Prior Year
  - 84% of EBITDA



### Tremendous Cash Flow Performance; Broad Based and Durable

\* Adjusted for cash taxes paid related to divestitures (2019 & 2020). See appendix for reconciliation.

Free Cash Flow = Operating Cash Flow less Capital Expenditures and Capitalized Software

Results are presented on an Adjusted (Non-GAAP) basis. See appendix of this presentation and press release for reconciliations from GAAP to Adjusted results.

## **BALANCE SHEET UPDATE**



- Deployed \$6.0B in High-Quality Software Acquisitions in 2020
  - No Change to Solid Investment Grade Credit Ratings
  - Blended Cost of Financing ~1%
- Reduced Leverage by ~\$500M in Q4 Post Close of EPSi Acquisition on October 15<sup>th</sup>
- Expect Asset-Light Businesses to Drive Rapid Deleveraging in 2021
  - Consistent and Durable Cash Flow Generation
  - \$1.6B Revolver Balance to be Quickly Reduced

### Solid Investment Grade Balance Sheet Supports Long-Term Cash Compounding

# SEGMENT PERFORMANCE

## FY 2020 RESULTS VS APRIL GUIDANCE



SEGMENT	APRIL ORGANIC GUIDANCE	KEY FACTORS HIGHLIGHTED IN APRIL	FY 2020 RESULTS	WHAT HAPPENED
		High Level of Recurring Revenue		<ul> <li>Recurring Up MSD; Strong Retention; Increasing Bookings Shift to SaaS</li> </ul>
Application Software	- LSD to + LSD	Timing of License Sales, Expect Delays	+ 1%	<ul> <li>Perpetual Licenses Down Mid-Teens; New Logo Push Outs</li> </ul>
		<ul> <li>Pacing of Services and Implementation Work (Remote vs Onsite)</li> </ul>		<ul> <li>Services Down MSD; COVID Impacted Pipelines and Implementations</li> </ul>
Network		<ul><li>High Level of Recurring Revenue</li><li>Customer Retention Rates</li></ul>		Network Software Grew LSD, High Level of Recurring Revenue; Strong Retention
Software & Systems	+ MSD to + DD	NYC Project Completion Timing	+ 3%	<ul> <li>TransCore: <u>~\$75M of Additional NYC Project</u> <u>Revenue Pushed into 2021;</u> Meaningful Decline in Toll Tag Shipments (Less Driving)</li> </ul>
	Measurement	Unprecedented Demand for Verathon's Products		Strong 2020 Performance Positions     Verathon for Ongoing Consumables Growth
		Timing of Non-Emergency Medical     Procedures	+ 1%	Other Med. Products Down MSD; Reduced Elective Procedures and Capital Spending
& Analytical Solutions	Flat to + MSD	<ul> <li>Neptune: Municipal Budget and Access Uncertainty</li> </ul>	÷ 170	Neptune Down Low Double-Digits due to Northeast US & Canada Access Restrictions
		Sharp Declines in Industrial		<ul> <li>Industrial Businesses Down Low Double- Digits; Reduced Industrial Activity</li> </ul>
		Significant Declines in O&G Businesses		Steep Declines in Oil & Gas Markets
Process Technologies	- 25% to - 20%	Project Timing	- 21%	Project Spending Deferred
100		Access to Customer Sites	1	Field Service Access Restricted by COVID
Total Organic	- LSD to + LSD		- 1%	
DEPS	\$11.60 - \$12.60		\$12.74	

Results are presented on an Adjusted (Non-GAAP) basis. See Appendix of this presentation and press release for reconciliations from GAAP to Adjusted results.

## **APPLICATION SOFTWARE**



#### FY 2020 HIGHLIGHTS

In \$ millions.

- Accelerating Demand for SaaS Solutions Expanded Recurring Revenue Base; License/Service Declined Due to COVID
- Deltek Growth from Continued Solid
   Performance in GovCon Market; Professional
   Services Markets Challenged by COVID
- Aderant and PowerPlan EBITDA ~Flat with Recurring Revenue Growth
- Strong Laboratory Software Growth; Solutions Helping with Customer Response to COVID
- Double-Digit Strata Growth with Continued Strong Customer Retention and New Product Adoption; Integration of EPSi Bolt-On Underway
- CBORD and Horizon Declined Double-Digits due to COVID Impact on Education Markets

#### FY 2020 RESULTS

33% of Roper Revenue

Revenue	\$1,808	+14% vs PY +1% Organic
EBITDA	\$772	42.7% Margin

 Acquired and Successfully Onboarded Vertafore; Strong Earnings and Cash Flow Contributions in Q4; Off to a Great Start

- Flat to LSD Organic Growth for the Segment
  - Continued MSD Recurring Revenue Growth
  - License/Service Decline on Last Pre-COVID Comp

## **NETWORK SOFTWARE & SYSTEMS**



#### FY 2020 HIGHLIGHTS

- Network Software (Primarily SaaS) +LSD from Strong Customer Retention & Network Effects
- Double-Digit DAT Growth; Continued Network Expansion and Premium Data Offering Adoption
- Increased Network Utilization for ConstructConnect in Tight Construction Market
- Customer Activity Impacted by COVID for iTradeNetwork, MHA, and Foundry; Networks Remain Healthy with Strong Retention
- iPipeline Performed Very Well in First Full Year with Roper, Completed Two Bolt-On Acquisitions
- Limited Access to Customers Drove Declines for rf IDEAS (Secure Print) and Inovonics
- TransCore NYC Project Pushed Out Half of Expected \$200M Revenue to 2021; EBITDA Declined from Project Push-Out and Lower Tag Shipments

### FY 2020 RESULTS

31% of Roper Revenue

Revenue	\$1,742	+13% vs PY +3% Organic
EBITDA	\$732	42.0% Margin

- Continued Network Software Growth; Comps in Food and Media Ease After Q1
- TransCore NYC Project Resumed Work Mid-January, Completion on Track for 2021; Tag Timing Impacts Margins

Organic Growth	Q1'20	Q1'21
Network Software	+LSD	+LSD
TransCore/Other	+Mid-Teens	-High-Teens
Total Organic	+9%	-3 to -5%

## **MEASUREMENT & ANALYTICAL SOLUTIONS**



#### FY 2020 HIGHLIGHTS

In \$ millions.

- Outstanding Verathon Growth from COVID
   Driven Demand for Video Intubation
  - Expanded GlideScope Installed Base and Industry Shift to New Technology Creates Future Consumables Demand
  - First Full Year for New Single-Use
     Bronchoscope Product Line
- Other Medical Product Businesses Declined due to COVID Impact on Elective Procedures and Hospital Spending; Patient Volumes Normalized Later in Year
- Neptune Low Double-Digit Decline Due to Restricted Access in Northeast US and Canada (Other Regions Flat); Maintained Strong Share
- Industrial Businesses Declined from Reduced Market Activity; Began to Recover in 2H

#### FY 2020 RESULTS

27% of Roper Revenue

Revenue	\$1,470	(8)% vs PY +1% Organic
EBITDA	\$508	34.6% Margin

- LSD Organic Growth for the Segment
- Similar to Q4 with Medical Products Growth Offset by Neptune and Industrial Declines

## **PROCESS TECHNOLOGIES**



#### FY 2020 HIGHLIGHTS

- COVID Negatively Impacted O&G Businesses and Broad Base of Short Cycle End Markets
- Delayed Project Timing and Reduced Customer Facility Access Limited Activity Across Businesses
  - Capital Spending Environment Began to Improve Exiting the Year

#### FY 2020 RESULTS

9% of Roper Revenue

Revenue	\$519	(21)% vs PY (21)% Organic
EBITDA	\$156	30.0% Margin

- ~10% Organic Decline for the Segment
- Continued Improvement and Easing Comps After Q1

# **2021 GUIDANCE**

## **2021 FULL YEAR SEGMENT GUIDANCE**



	2020 ORGANIC REVENUE	2021 ORGANIC REVENUE FRAMEWORK
Application Software	+1%	+MSD
Recurring	Up MSD; Strong Retention; Increasing Bookings Shift to SaaS	Up MSD+; Tailwind from Mix Shift to SaaS
Services	Down MSD; COVID Impacted Pipelines and Implementations	Flat as Pipeline Rebuilds
Perpetual Licenses	Down Mid-Teens; Push Outs and Mix Shift to SaaS	Up MSD+; Partial Recovery Offset by Mix Shift to SaaS
Network Software & Sys	vstems +3%	+MSD
Network Software	Up LSD; COVID Impacted Healthcare, Food & Media Markets	Up MSD+; Some Recovery in COVID Impacted Markets
TransCore / Other	Up MSD; NYC Project Partially Completed; Tag Declines	Up MSD; Completion of NYC Project & Recovering Tags
Measurement & Analytic	ical Solutions +1%	+MSD
Medical Products	Up 20%; Extraordinary Demand for Verathon's Video Intubation Products	Up LSD; Recovery in Elective Procedures and Capital Spending, Partially Offset by COVID Comp
Neptune	Down Low Double-Digits due to Northeast US & Canada Access Restrictions	Up HSD+; Northeast US & Canada Access Restrictions Ease
Industrial Businesses	Down Low Double-Digits; Reduced Industrial Activity	Up HSD+; Recovery Begins After Two Down Years
Process Technologies	(21)%	+HSD
	Lower Project Spending, Field Service Access, and Steep Declines in Oil & Gas Markets	Deferred Projects and Field Service Resume; Modest Improvement in Oil & Gas and Other Markets
Total	Organic (1)%, Total Growth +3%	Organic MSD+, Total Growth Mid-Teens

Guidance excludes impact of unannounced future acquisitions or divestitures.

Results are presented on an Adjusted (Non-GAAP) basis. See Appendix of this presentation and press release for reconciliations from GAAP to Adjusted results.

### **ESTABLISHING 2021 GUIDANCE**



- Full Year Adjusted DEPS: \$14.35 \$14.75
  - Total Revenue Growth: Mid-Teens
    - Organic: MSD+
  - Tax Rate: 21 22%
- Q1 Adjusted DEPS: \$3.26 \$3.32
  - 22 23% of Year, Normal Seasonality
    - Note: Q1'19 Included \$0.41 Tax Benefit; Q1'20 Was Higher Due to COVID Timing

Guidance excludes impact of unannounced future acquisitions or divestitures.

Results are presented on an Adjusted (Non-GAAP) basis. See Appendix of this presentation and press release for reconciliations from GAAP to Adjusted results.

## YEAR END SUMMARY



- Great Execution Against Challenging Backdrop
  - Revenue +3% to \$5.54B; (1)% Organic
  - EBITDA +3% to \$1.98B; EBITDA Margin 35.8%, Flat vs Prior Year
  - Free Cash Flow +16% to \$1.67B; 30% of Revenue and 84% of EBITDA
  - Significant Forward Progress on Strategy and Innovation
  - Deployed \$6.0B Toward High-Quality Vertical Software Acquisitions
- Extremely Well Positioned Entering 2021
  - Strong Organic Growth Outlook Augmented by Contributions from Recent Acquisitions
  - ~2/3 of EBITDA from Software Businesses; Increasing Mix of Recurring Revenue
  - Consistent and Durable Cash Flow Generation Enables Rapid Deleveraging
  - Robust Pipeline of M&A Candidates
- Remain Focused on Continuously Enhancing the Quality of Our Portfolio

### Simple Ideas. Powerful Results.

# APPENDIX

### **RECONCILIATIONS I**



#### Adjusted Revenue, Gross Profit and EBITDA Reconciliation (\$M)

	Q4 :	2019	Q	4 2020	V %		Y 2015	F	Y 2016	F١	( 2017	F	<u>í 2018</u>	F	<u>í 2019</u>	F١	2020	V %
Adjusted Revenue Reconciliation	•		•			•		•		•		•		•		•		
GAAP Revenue	\$ ´	1,395	\$	1,505	8%	\$	3,582	\$	3,790	\$	4,607	\$	5,191	\$	5,367	\$	5,527	3%
Purchase accounting adjustment to acquired deferred		-		<b>г</b> А					45				0		44		12 <sup>A</sup>	
		5	_	<u>5</u> <sup>A</sup>			11	_	15		57	_	8	_	11	_		
Adjusted Revenue	\$ ^	1,400	\$	1,510	8%		3,593	\$	3,805	\$	4,665	\$	5,199	\$	5,377	\$	5,539	3%
Adjusted Gross Profit Reconciliation																		
GAAP Gross Profit	\$	893	\$	967		\$	2,165	\$	2,332	\$	2,865	\$	3,280	\$	3,427	\$	3,543	
Purchase accounting adjustment to acquired deferred																		
revenue		5		5 <sup>A</sup>			11		15		57		8		11		12 <sup>A</sup>	
Purchase accounting adjustment to acquired inventory		-		-			5		-		-		-		-			
Adjusted Gross Profit	\$	898	\$	972	8%	\$	2,180	\$	2,348	\$	2,922	\$	3,287	\$	3,438	\$	3,555	3%
Adjusted Gross Margin	6	64.1%		64.3%	+20 bps		60.7%		61.7%		62.6%		63.2%		63.9%		64.2%	+30 bps
Adjusted EBITDA Reconciliation																		
GAAP Net Earnings	\$	871	\$	256		\$	696	\$	659	\$	972	\$	944	\$	1,768	\$	950	
Taxes		277		62			306		282		63		254		460		260	
Interest Expense		49		64			84		112		181		182		187		219	
Depreciation		13		15			38		37		50		50		49		53	
Amortization		104		148			166		203		295		318		367		467	
EBITDA	\$	1,314	\$	544	(59%)	\$	1,291	\$	1,293	\$	1,560	\$	1,748	\$	2,830	\$	1,949	(31%)
Purchase accounting adjustment to acquired deferred																		
revenue and commission expense		5		3 <sup>A</sup>	L.		11		15		52		7		10		10 <sup>A</sup>	
Purchase accounting adjustment to acquired inventory		-		-			5		-		-		-		-		-	
Transaction-related expenses for completed																		
acquisitions		-		5 <sup>B</sup>	1		-		6		-		-		6		9 <sup>B</sup>	
One-time expense for accelerated vesting		-		-			-		-		-		35		-		-	
Restructuring charge associated with certain Process																		
Technologies businesses		-		-			-		-		-		-		-		14	
Debt extinguishment charge		-		-			-		1		-		16		-		-	
Gain on sale of divested businesses		(801)		-			(71)		-		(8)		-		(921)		-	
Write-down of investment		-		-			10				-		-		-		<u> </u>	
Adjusted EBITDA	\$	518	\$	552	7%	\$	1,245	\$	1,315	\$	1,605	\$	1,806	\$	1,925	\$	1,981	3%
Adjusted EBITDA Margin	3	37.0%		36.6%	(40 bps)		34.6%		34.6%		34.4%		34.7%		35.8%		35.8%	0 bps

Note: Numbers may not foot due to rounding.

### **RECONCILIATIONS II**



#### Adjusted Revenue Growth Reconciliation

Q4 2020	Application Software	Network Software & Systems	Measurement & Analytical Solutions	Process Technologies	Roper
Organic	(2%)	2%	1%	(21%)	(2%)
Acquisitions/Divestitures	36%	2%	(6%)	-	9%
Foreign Exchange	1%	-	1%	1%	1%
Total Adjusted Revenue Growth	35%	4%	(4%)	(20%)	8%

#### Adjusted Segment Reconciliation (\$M)

		Applicatio	n Softv	vare	Net	work Softw	are &	Systems	Me	easuremen Solu	t & Ana tions	lytical		Process Te	chnolo	gies
	Q4	2019	Q	4 2020	Q	4 2019	Q	4 2020	Q	4 2019	Q	4 2020	Q	4 2019	Q/	4 2020
GAAP Revenue	\$	411	\$	549	\$	426	\$	448	\$	388	\$	373	\$	170	\$	136
Add: Foundry, iPipeline, Vertafore		-		5		5		-		-		-		-		-
Adjusted Revenue		411		554		431		448		388		373		170		136
GAAP Gross Profit		273		377		294		301		227		216		98		72
Add: Foundry, iPipeline, Vertafore		-		5		5		-		-		-		-		-
Adjusted Gross Profit		273		382		299		301		227		216		98		72
Adjusted Gross Margin		66.5%		69.0%		69.5%		67.3%		58.5%		57.9%		57.7%		53.3%
GAAP Operating Profit		106		132		146		146		126		114		63		40
Add: Foundry, iPipeline, Vertafore		-		3		5		-		-		-		-		-
Adjusted Operating Profit		106		136		152		146		126		114		63		40
Adjusted Operating Margin		25.7%		24.5%		35.2%		32.6%		32.4%		30.6%		37.0%		29.4%
Add: Amortization		54		99		40		41		7		6		2		2
Adjusted EBITA		160		235		192		188		133		120		65		42
Add: Depreciation		5		7		4		4		3		3		1		1
Adjusted EBITDA	\$	164	\$	242	\$	196	\$	191	\$	136	\$	123	\$	66	\$	43
Adjusted EBITDA Margin		40.0%		43.7%		45.5%		42.7%		35.1%		32.9%		38.7%		31.3%

### **RECONCILIATIONS III**



#### Adjusted Revenue Growth Reconciliation

FY 2020	Application Software	Network Software & Systems	Measurement & Analytical Solutions	Process Technologies	Roper
Organic	1%	3%	1%	(21%)	(1%)
Acquisitions/Divestitures	13%	10%	(9%)	-	4%
Foreign Exchange	-	-	-	-	-
Total Adjusted Revenue Growth	14%	13%	(8%)	(21%)	3%

#### Adjusted Segment Reconciliation (\$M)

		Application Software		Network Software & Systems			Measurement & Analytical Solutions				Process Technologies					
	FY	2019	F`	Y 2020	F١	Y 2019	F	<b>ŕ 2020</b>	F	Y 2019	F	Y 2020	F	Y 2019	F	Y 2020
GAAP Revenue Add: PowerPlan, Foundry, iPipeline,	\$	1,588	\$	1,800	\$	1,529	\$	1,739	\$	1,596	\$	1,470	\$	653	\$	519
Vertafore		1		8		10		4		-		-		-		-
Adjusted Revenue		1,589		1,808		1,539		1,742		1,596		1,470		653		519
GAAP Gross Profit Add: PowerPlan, Foundry, iPipeline,		1,065		1,229		1,058		1,167		933		870		371		277
Vertafore		1		8		10		4		-		-		-		-
Adjusted Gross Profit		1,065		1,237		1,068		1,170		933		870		371		277
Adjusted Gross Margin		67.1%		68.4%		69.4%		67.2%		58.5%		59.2%		56.9%		53.5%
GAAP Operating Profit Add: Foundry, iPipeline, Vertafore,		405		469		538		550		501		473		226		132
Process Technologies		-		6		10		4		-		-		-		14
Adjusted Operating Profit		406		475		548		553		501		473		226		145
Adjusted Operating Margin		25.5%		26.3%		35.6%		31.8%		31.4%		32.2%		34.6%		28.0%
Add: Amortization		211		275		119		163		28		23		8		7
Adjusted EBITA		617		750		668		717		530		496		234		152
Add: Depreciation		19		22		14		15		12		12		4		4
Adjusted EBITDA	\$	636	\$	772	\$	681	\$	732	\$	541	\$	508	\$	238	\$	156
Adjusted EBITDA Margin		40.0%		42.7%		44.3%		42.0%		33.9%		34.6%		36.4%		30.0%

### **RECONCILIATIONS IV**



#### Adjusted Net Earnings Reconciliation (\$M) <sup>C</sup>

	Q4	2019	Q4	2020	<u> </u>	F	Y 2019	FY	2020	<u> </u>	6
GAAP Net Earnings	\$	871	\$	256	(71%)	\$	1,768	\$	950	(4	6%)
Purchase accounting adjustment to acquired deferred revenue and commission expense Restructuring charge associated with certain Process		4		3			8		8 4	A.	
Technologies businesses		-		-			-		11		
Transaction-related expenses for completed acquisitions and divestiture		-		4 <sup>B</sup>			5		13 <sup>E</sup>	3	
Amortization of acquisition-related intangible assets <sup>D</sup> Gain on sale of Gatan and Scientific Imaging		81		116			288		365		
businesses		(600)		-			(687)		-		
Deferred tax expense adjustments due to held-for-sale classification of Gatan							(10)				
Adjusted Net Earnings	\$	356	\$	378	6%	\$	1,371	\$	1,346	(	(2%)

Adjusted Cash Flow Reconciliation (\$M)																		
	Q4	2019	Q4	2020	V %	FY	2015	F١	Y 2016	F	Y 2017	F	Y 2018	F	Y 2019	F	Y 2020	V %
Operating Cash Flow	\$	466	\$	574	23%	\$	929	\$	964	\$	1,234	\$	1,430	\$	1,462	\$	1,525	4%
Cash taxes paid on sale of Gatan		-		-			-		-		-		-		-		192	
Cash taxes paid on sale of other divested businesses		-		-			-		37		-		-		39		-	
Adjusted Operating Cash Flow	\$	466	\$	574	23%	\$	929	\$	1,001	\$	1,234	\$	1,430	\$	1,501	\$	1,717	14%
Capital Expenditures		(10)		(8)			(36)		(37)		(49)		(49)		(53)		(31)	
Capitalized Software Expenditures		(2)		(8)			(2)		(3)		(11)		(10)		(10)		(18)	
Adjusted Free Cash Flow	\$	453	\$	558	23%	\$	890	\$	961	\$	1,175	\$	1,371	\$	1,438	\$	1,668	16%

### **RECONCILIATIONS V**



#### Adjusted DEPS Reconciliation <sup>c</sup>

	Q4	4 2019	Q4	2020		/ %	<u></u> F`	<u> 2019</u>	FY	2020		V %
GAAP DEPS	\$	8.28	\$	2.41		(71%)	\$	16.82	\$	8.98		(47%)
Purchase accounting adjustment to acquired deferred revenue and commission expense Restructuring charge associated with certain Process		0.04		0.03	A			0.08		0.07	Ą	
Technologies businesses		-		-				-		0.10		
Transaction-related expenses for completed acquisitions and divestiture Amortization of acquisition-related intangible assets <sup>D</sup>		- 0.77		0.03 1.09	В			0.04 2.74		0.12 <sup>6</sup> 3.46	3	
Gain on sale of Gatan and Scientific Imaging businesses		(5.70)		-				(6.54)		-		
Deferred tax expense adjustments due to held-for-sale classification of Gatan		-		-				(0.10)		-		
Rounding		-		-				0.01		0.01		
Adjusted DEPS	\$	3.39	\$	3.56		5%	\$	13.05	\$	12.74		(2%)

#### Forecasted Adjusted DEPS Reconciliation <sup>c</sup>

		Q1 2	2021			FY 2	2021	
	Lo	w End	Hig	h End	Lo	w End	Hig	gh End
GAAP DEPS	\$	2.18	\$	2.24	\$	10.09	\$	10.49
Purchase accounting adjustment to acquired deferred								
revenue and commission expense <sup>A</sup>		-		-		(0.04)		(0.04)
Amortization of acquisition-related intangible assets <sup>D</sup>		1.08		1.08		4.30		4.30
Adjusted DEPS	\$	3.26	\$	3.32	\$	14.35	\$	14.75





A. 2020 actual results and 2021 forecast of estimated acquisition-related fair value adjustments to deferred revenue and commission expense related to the acquisitions of Foundry, iPipeline, and Vertafore as shown below (\$M except per share data).

	Q4	2020A	FY	2020A	Q1 :	2021E	FY	2021E
Pretax	\$	3	\$	10	\$	-	\$	(5)
After-tax	\$	3	\$	8	\$	-	\$	(4)
Per Share	\$	0.03	\$	0.07	\$	-	\$	(0.04)

- B. Transaction-related expenses for the FMIC, Team TSI, Vertafore, IFS, WELIS, and EPSi acquisitions (Q4'20 \$5M pretax, \$4M after-tax; FY'20 \$9M pretax, \$7M after-tax), and associated Q3'20 bridge financing origination fee (\$7M pretax, \$6M after-tax).
- C. All 2019, 2020, and 2021 adjustments taxed at 21%, except for the gain on sale of the Scientific Imaging businesses and the Gatan business, which were taxed at 27% and 25%, respectively.
- D. Actual results and forecast of estimated amortization of acquisition-related intangible assets (\$M, except per share data); for comparison purposes, prior period amounts are also shown below. Tax rate of 21% applied to amortization.

	Q4 2019/	A FY 2019A	Q4 2020A	FY 2020A	Q1 2021E	FY 2021E
Pretax	\$ 103	\$ 364	\$ 146	\$ 462	\$ 145	\$ 579
After-tax	\$81	\$ 288	\$ 116	\$ 365	\$ 115	\$ 458
Per share	\$ 0.77	\$ 2.74	\$ 1.09	\$ 3.46	\$ 1.08	\$ 4.30

Note: Numbers may not foot due to rounding.



#### A DIVERSIFIED TECHNOLOGY COMPANY