

## **Notices & Disclaimers**



#### **Forward-Looking Statements**

This news release contains statements relating to future actions and results, which are "forward-looking statements" within the meaning of the Securities Exchange Act of 1934, as amended, and the Private Securities Litigation Reform Act of 1995. Such statements relate to, among other things, ChampionX's market position and growth opportunities. Forward-looking statements include, statements related to ChampionX's expectations regarding the performance of the business, financial results, liquidity and capital resources of ChampionX. Forward-looking statements are subject to inherent risks and uncertainties that could cause actual results to differ materially from current expectations, including, but not limited to, (1) demand for our products and services, which is affected by the price and demand for crude oil and natural gas, (2) our ability to successfully compete in our industry, (3) our ability to develop and implement new products and technologies, and protect and maintain critical intellectual property assets, (4) cost inflation and availability of raw materials, (5) evolving legal, regulatory, tax and tariff policies and regimes, (6) potential liabilities arising out of the installation and use of our products, (7) continuing consolidation within our customers' industry, (8) a failure of our information technology infrastructure or any significant breach of cyber security, (9) risks relating to our international operations and expansion into new geographic markets, including disruptions in the political, regulatory, economic and social conditions of those countries, (10) failure to attract, retain and develop key management, (11) credit risks, including bankruptcies among our customer base or the loss of significant customers, (12) dependence on joint venture and other local partners, (13) deterioration in future expected profitability or cash flows and its effect on our goodwill, (14) risks relating to improper conduct by any of our employees, agents or business partners, (15) fluctuations in currency markets, (16) the impact of natural disasters and pandemics, (17) changes in industry-specific conditions, including changes in production by OPEC, (18) the level of our indebtedness, (19) our ability to remediate the material weaknesses in internal control over financial reporting, (20) our ability to realize the anticipated cost synergies and growth opportunities from the Merger, (21) challenges in integrating the businesses of legacy Apergy and legacy ChampionX, (22) tax liabilities that could arise as a result of the Merger, (23) our ability to successfully replace the corporate services and financial strength legacy ChampionX received from Ecolab, (24) limitations on our ability to engage in certain transactions and certain activities competitive with Ecolab, and (25) other risk factors detailed from time to time in ChampionX's reports filed with the Securities and Exchange Commission. Readers are cautioned not to place undue reliance on ChampionX's forward-looking statements. Forward-looking statements speak only as of the day they are made and ChampionX undertakes no obligation to update any forward-looking statement, except as required by applicable law.

#### **Non-GAAP Measures**

This investor presentation, and the related discussions, contains certain non-GAAP financial measures, which should be considered only as supplemental to, and not as superior to financial measures prepared in accordance with generally accepted accounting principles ("GAAP"). Please refer to the Appendix of this investor presentation for a reconciliation of these non-GAAP financial measures to the most directly comparable financial measures prepared in accordance with GAAP and definitions and calculation methodologies of defined terms used in this investor presentation. For additional information about our non-GAAP financial measures, see our filings with the SEC.

#### Results on a Pro Forma Basis

On June 3, 2020, Apergy Corporation closed on the acquisition of ChampionX Holding Inc. ("the Transaction") and changed its name to ChampionX Corporation. "Reported results" reflect the respective contributions from each company based on the close of the Transaction. For comparative purposes, management has also presented herein certain unaudited pro forma financial information as if the Transaction was completed on January 1, 2019, including results on a pro forma basis for revenue, income before income taxes, income before income taxes margin, adjusted EBITDA, adjusted EBITDA margin, segment revenue, segment operating profit (loss), adjusted segment EBITDA adjusted segment EBITDA margin for the year ended December 31, 2019 and the quarterly periods ended June 30, 2020, March 31, 2020, and June 30, 2019. The financial results on a pro forma basis are provided to assist investors in assessing ChampionX's performance on a basis that includes the combined results of operations of both Apergy Corporation and ChampionX Holding Inc. for the full reporting period. ChampionX management believes this unaudited pro forma historical financial information helps investors understand the long-term profitability trends of its newly combined business giving effect to the Transaction and facilitates comparisons of our profitability to prior and future periods and to our peers. The historical financial results on a pro forma basis herein may not be comparable to similarly titled measures reported by other companies.

# **ChampionX Overview**



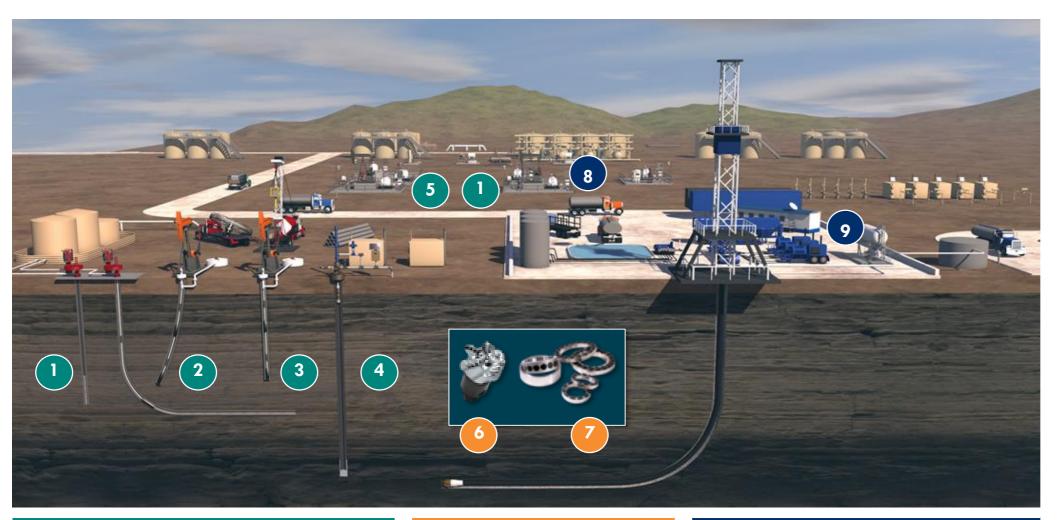
- Global leader in production-optimization solutions focused on collaboratively solving customer problems and enhancing well productivity
- Most trusted brands recognized for quality, performance, and customer service
- High recurring revenue with customer base with deep relationships among the largest and most stable players globally
- Global presence with balanced portfolio across regions and production types
- Strong financial profile sustained profitability and free cash flow through business cycles
- Platform to develop cutting-edge technologies and accelerate digital adoption in the oil field

#### WE ARE CHAMPIONX...

Unlocking energy to drive value for our customers, employees and shareholders

# **ChampionX is Present Across the Wellsite**













#### **ARTIFICIAL LIFT**

1. Progressive Cavity Pumps

**4.** ESP

5. Gas Lift

- 2. Rod Lift
- 3. Plunger Lift

#### **DRILLING TECHNOLOGIES**

- 6. Diamond Drill Bit Inserts
- **7.** Diamond Bearings

#### **CHEMICAL TECHNOLOGIES**

- 8. Production Chemicals
- 9. Drilling & Completion Chemicals

#### DIGITAL

- 10. IIoT Enabled Technologies
- 11. Optimization Software
- 12. Remote Monitoring

# **Both Short and Long-Term Trends Favor ChampionX**



#### **Combined Company Positioning**

Shorter / Medium Term Trends Uncertain E&P capex environment

Customers reducing nonessential expenditures ✓ Focus on production (84% of combined revenues) which has
historically been more resilient through a downturn than drilling &
completion activity

✓ Provider of differentiated, proprietary, and critical equipment and consumable chemicals that are essential spend in customers' operating budgets to maximize production and cash flows

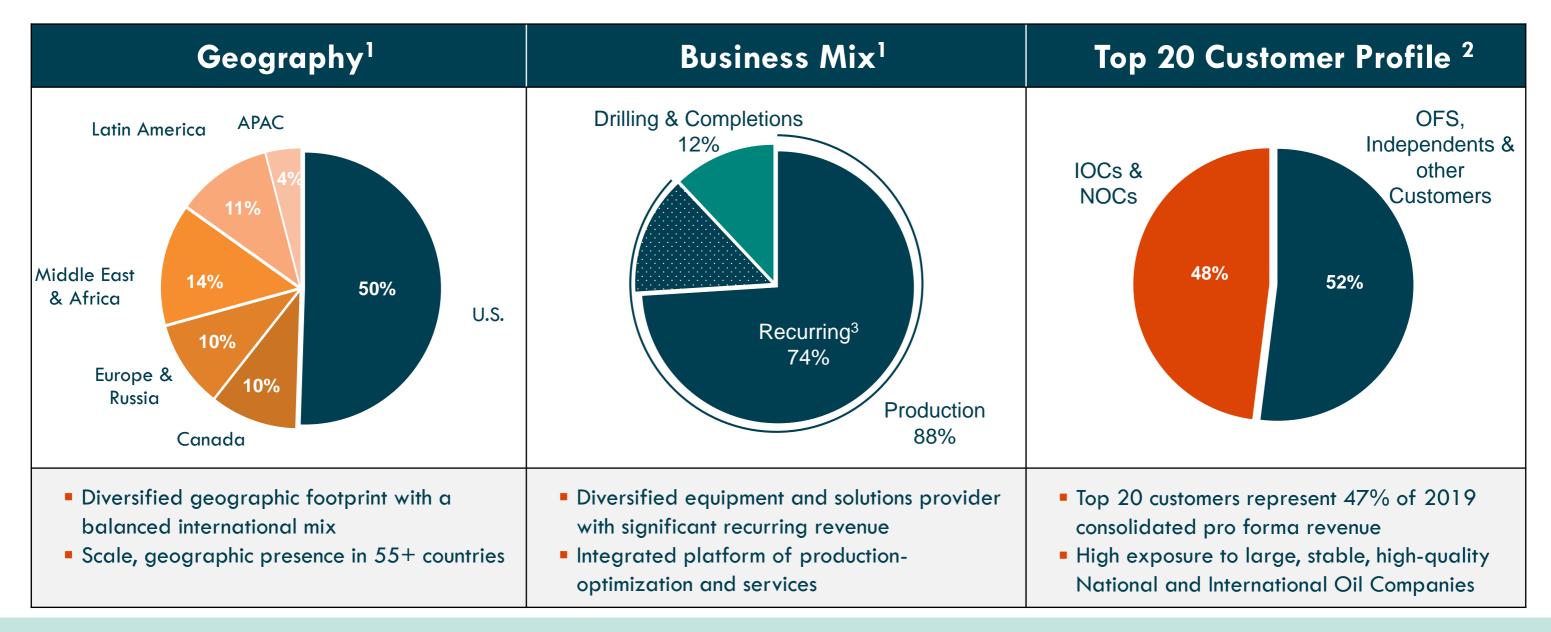
Longer Term Trends World's energy demand expected to grow

**ESG** as a differentiator

- ✓ Global footprint and relationships with leading IOCs and NOCs to meet the estimated ~100mbpd+ oil production needs and the expected increase in demand with GDP/population growth over time
- Significant opportunity to leverage existing and new technologies to help customers extract and produce oil with lower carbon footprint and less water usage

### **Portfolio Profile**





#### Production-focused portfolio with strong product & technology offering

Note: See appendix for reconciliation of non-GAAP financial measures including pro forma revenue.

- 1. Based on pro forma revenue for the twelve months ended June 30, 2020.
- 2. Based on pro forma revenue for full year 2019.
- 3. Analysis assumes substantially all Production Chemical Technologies segment revenue is recurring.

# Value Creation in Oilfield Services & Equipment





"Top Box"

#### Stronger in Downturn

- Lowest revenue decline from peak to trough which contributes to maintaining higher relative margins and ROIC
- Companies tend to be more diversified with lower net leverage

Stronger Across Periods

#### Strategy

mix

## **Operations**

Financial / Capital **Allocation** 

- More diversified business
- Strong equipment and technology exposure
- **Highest EBITDA** margin % through the cycle
- Highest ROIC
- Lowest net leverage
- Most consistent & balanced capital allocation policy
- Trade at highest valuations
- Less capital intensive

- Weaker financial performers across metrics including sales growth, margins and ROIC
- Companies tend to be less diversified with more offshore and drilling exposure and higher net leverage
- Limited technology offering
- Tend to be more services oriented

- Highest revenue growth from trough to peak but through-cycle margins and ROIC hurt by weaker downturn performance
- Companies tend to be drilling and completions focused

CHAMPION

Performance

Downturn

**Weaker Across Periods** 

Stronger in Recovery

**Recovery Performance** 

"Top Box" performers drive long-term shareholder value

# ChampionX's Value Creation Algorithm



Consistent with "Top Box" Characteristics

1

Focus on stable revenue growth from a diversified and differentiated product portfolio

Revenue Growth

✓ Continue business mix toward production; with selected exposure to drilling and completions where we can win 2

+

#### **Margin Performance**

- ✓ Maintain high margins from product differentiation & value delivered to customers
- ✓ Leverage innovation to deliver products and services that solve customers' most critical needs
- ✓ Continue productivity rigor

3

## **Capital Allocation**

- ✓ After initial de-leveraging, adopt a consistent & balanced return-focused capital allocation policy, including return of cash to shareholders
- ✓ Disciplined organic investment plus M&A approach which maintains "top box" performance



## Overview of Production Chemical Technologies

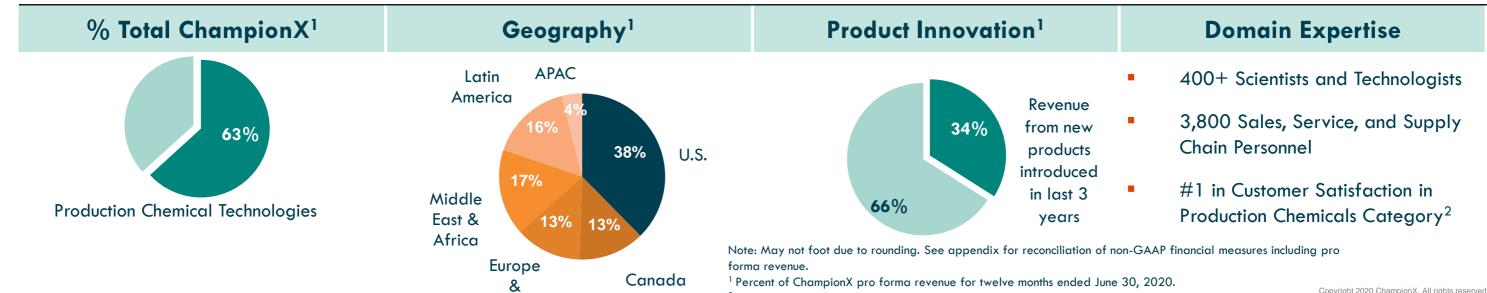


Pro Forma LTM Q2-20 Revenue

\$1,976mm

- Consumable, proprietary chemical solutions that enhance well production and maximize cash flow over the multi-decade life of a well
- Full range of onshore, offshore, conventional, unconventional, and oil sands operations supporting the entire life cycle of the well
- Onsite experts, logistics specialist and over 1,700 owned and licensed patents
- Innovative solutions for corrosion management, oil and water separation, sour gas treatment, flow assurance, water treatment and related issues
- Focused on production activity, paid out of customers' operating expense and influenced by lifting cost economics
- Global presence with locations in over 55 countries

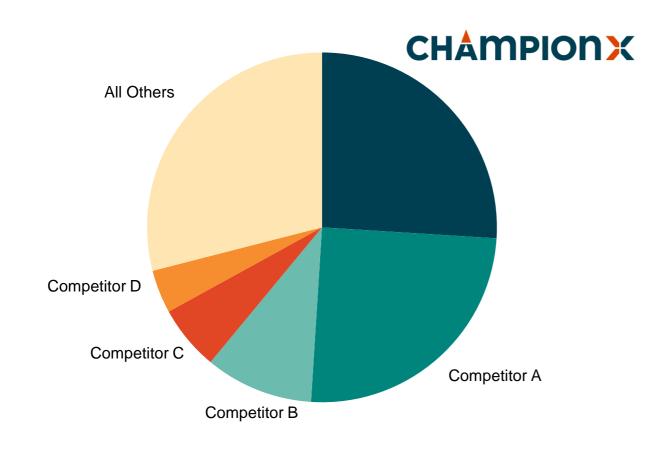
Russia



# Production Chemical Technologies Has a Leading Position in the Global Oilfield Chemicals Market



#### **Estimated Global Production Chemicals Market Share**



# ChampionX benefits from top 3 leadership positions across key categories:

- Corrosion management and control
- Scale management and control
- Bacteria management and control
- Oil and water separation
- Wax and asphaltene management and control
- Water shut off and control
- H2S management and control
- Hydrate management and control
- Automated chemical control and reporting

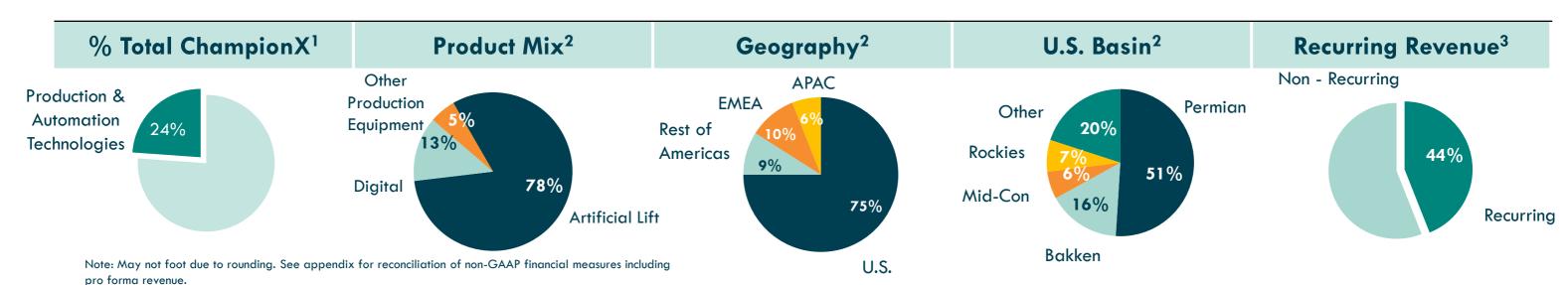
## Overview of Production & Automation Technologies



#### LTM Q2-20 Revenue

\$746mm

- Leading provider of production and automation equipment and digital solutions for global E&P operators
- Proven brands known for performance reliability, technology, manufacturing quality and pre and post sales support
- Broadest artificial lift portfolio that supports oil and gas operators over life of well
- Trusted partner to lower production costs for operators and optimize well efficiency
- Investment in New Product Development within ESP and our Digital platforms will continue to deliver share of wallet gains in the cycle and further diversify our revenue mix
- Global sales & service locations: 110+ (North America) & 22 (Rest of World)



<sup>%</sup> of ChampionX pro forma revenue for twelve months ended June 30, 2020.

<sup>&</sup>lt;sup>2</sup>% of segment revenue for twelve months ended June 30, 2020.

<sup>&</sup>lt;sup>3</sup> Estimated recurring revenue % for full year 2019

## **Artificial Lift Product Offering**

Managing the Life Cycle of the Well





XSPOC<sup>™</sup> Production Optimization Software Tools Smarten<sup>™</sup> Hardware (RTU/Controllers)



LTM Q2-20 Artificial Lift Revenue \$581mm Electrical Submersible Pump (ESP)

33% of Sales1

**Rod Lift** 

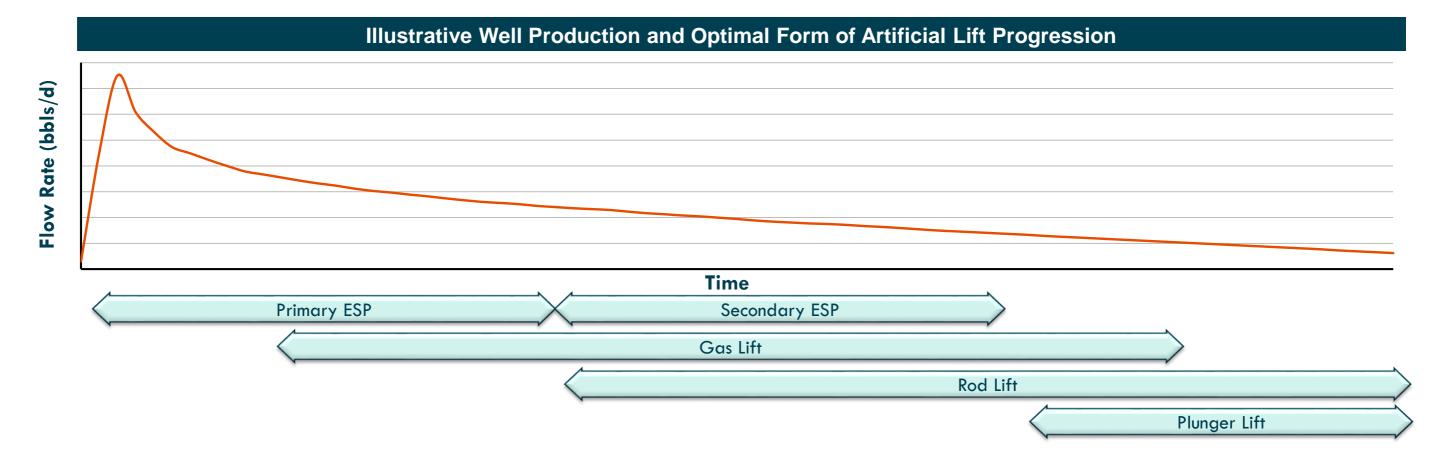
39% of Sales<sup>1</sup>

Gas Lift & Hydraulic Lift

8% of Sales<sup>1</sup>

Other <sup>2</sup>

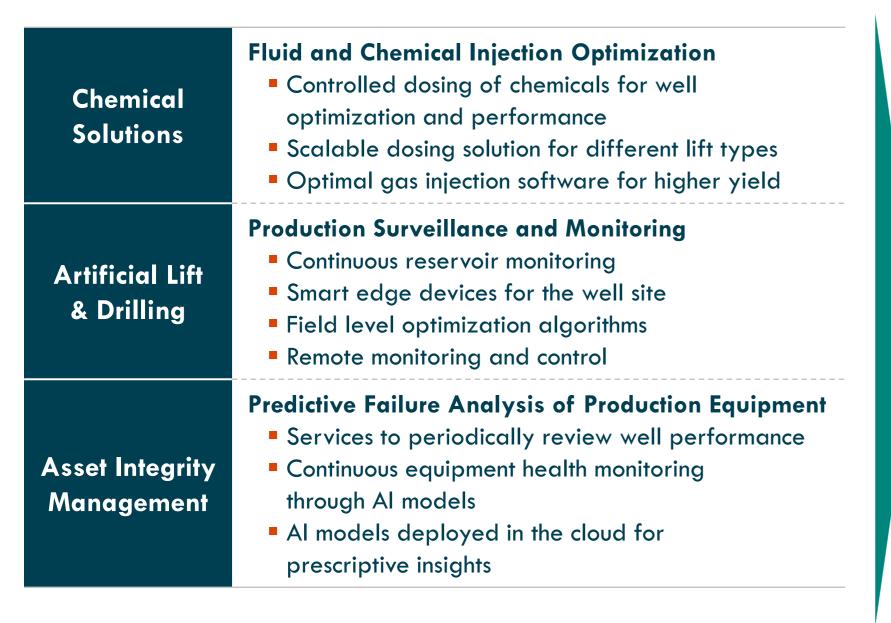
20% of Sales<sup>1</sup>



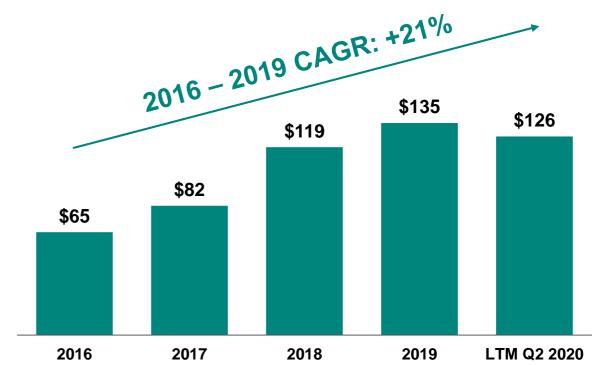
<sup>&</sup>lt;sup>1</sup> Represents % of LTM Q2-20 worldwide artificial lift product revenue.

<sup>&</sup>lt;sup>2</sup> Other includes PCP and plunger lift.

# Platform to Deliver Production Optimization Solutions<sub>CHAMPION</sub>X and Accelerate Digital Adoption in the Oilfield







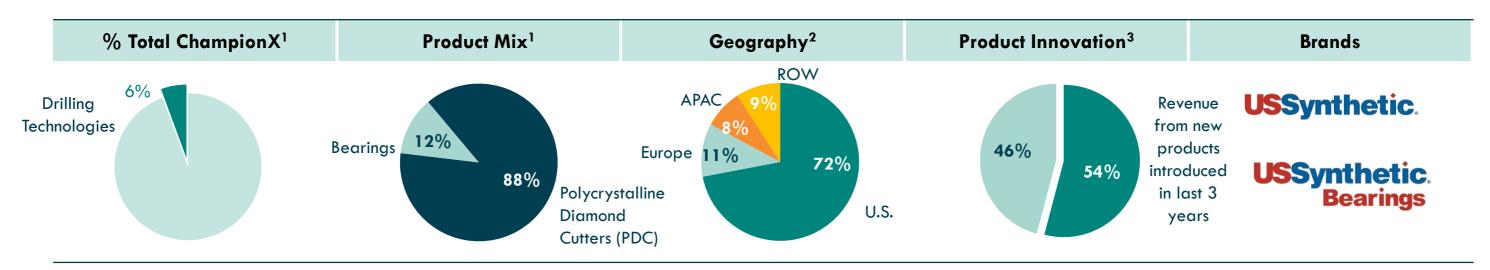
# **Overview of Drilling Technologies**



LTM Q2-20 Revenue

\$176mm

- Industry leader in polycrystalline diamond cutters for oil & gas drilling and diamond bearings with industry reputation for innovation, quality and customer service
- Critical partner to customers in achieving drilling productivity
  - 95%+ of drill bit inserts are designed to meet unique requirements and finished to exact customer specifications
- Well positioned to leverage industry trends U.S. shale, horizontal drilling, increasing laterals, more difficult drilling formations
- Leveraging diamond science for additional growth



Note: May not foot due to rounding. See appendix for reconciliation of non-GAAP financial measures including pro forma revenue.

<sup>&</sup>lt;sup>1</sup> Percent of ChampionX pro forma revenue for LTM Q2-20.

<sup>&</sup>lt;sup>2</sup> Represents geography by sales destination for LTM Q1-20.

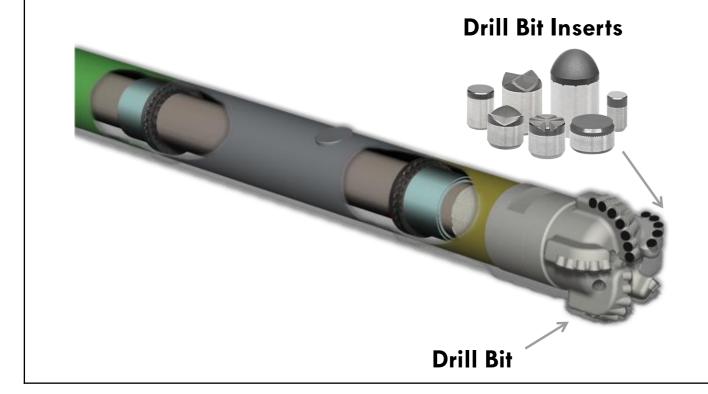
<sup>&</sup>lt;sup>3</sup> Drilling Technologies revenue for Q2-20.

# Product Overview: Polycrystalline Diamond Drill Bit Inserts & Bearings



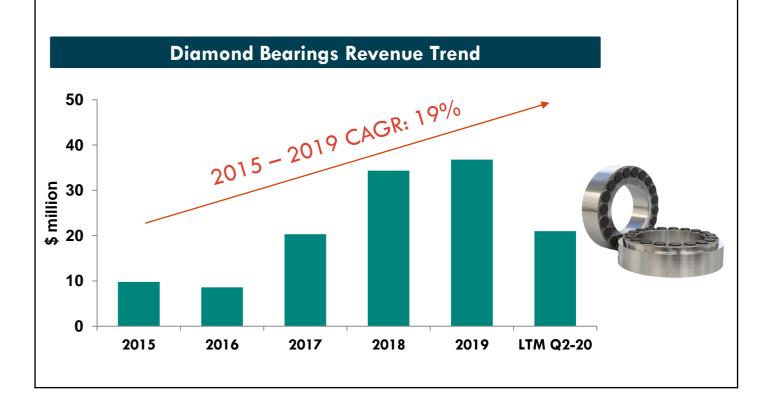
#### Polycrystalline Diamond Drill Bit Inserts

- State of the art custom designed and manufactured drill bit inserts
- Proprietary technology driven by constant innovation
- Uncompromising commitment to outstanding quality and superior customer service



#### **Diamond Bearings**

- Diamond bearings in downhole tools is a fast growing product line, which:
  - Provides higher load capability
  - Allows designs with seals, less prone to failure
  - Longer life with lower repair cost



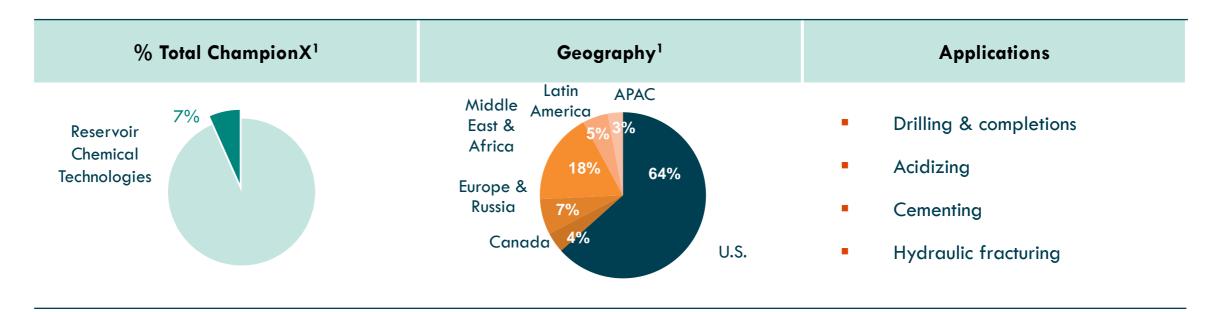
# **Overview of Reservoir Chemical Technologies**



Pro Forma LTM Q2-20
Revenue

\$209mm

- Full range of drilling, completion, and well stimulation chemistries addressing a wide range of water, temperature, and pressure conditions
- Driving more successful and efficient drilling and hydraulic fracturing operations for national and international oil and gas service companies
- Sales and service experts supported by corporate account leaders and research scientists



## **Integration & Synergy Capture Update**



**Cost Synergy Annualized Run-Rate Tracker** 

#### Integration on track and progressing as scheduled

execution plans

- Continue to expect run-rate of \$75 million of cost synergies within 24 months of closing, including corporate cost avoidance, as well as G&A and cost of goods sold efficiencies
- Implementing plans to capture revenue growth opportunities

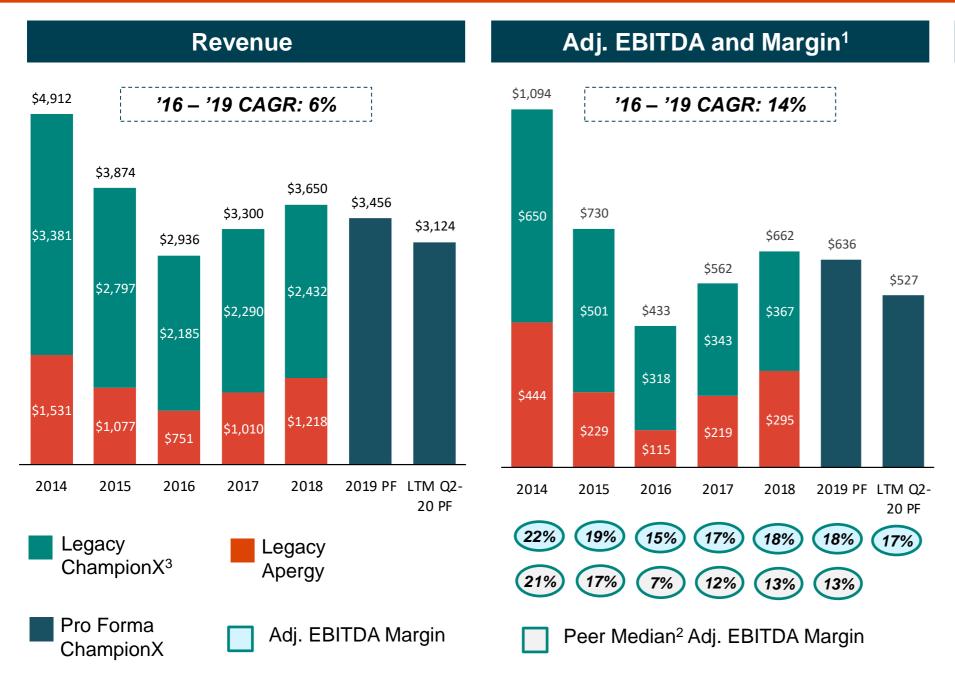
# Revenue Growth Opportunities North America Joint Sell Uplift Developing "Joint Sell" teams, while preserving the commercial strengths of legacy Apergy and ChampionX Digital Uplift Digital uplift Digital uplift Digital and chemical technologies teams fully engaged in joint product development to bring cutting edge technologies to legacy ChampionX customers International Artificial Teams progressing on prioritized international markets and starting to operationalize

\$75M \$60M \$45M End of 2020 runrate expected at the high-end of the \$30M previously announced \$25 to \$35 mm \$15M

**Lift Expansion** 

## **Historical Financial Performance**





#### **Commentary**

- Combined business has substantial scale
  - 2019 pro forma revenue of ~\$3.5 billion
  - ~\$433mm in 2016 trough EBITDA prior to any synergies
- 2016 trough EBITDA margin in the mid-teens providing significant positive cash flow
- Solid recovery track record in revenue and EBITDA post-trough
- Combined business EBITDA margins exceeded peer median margins throughout 2014 – 2019
- Excluding Venezuela deconsolidation and foreign exchange impacts, reduces ChampionX '14-16 revenue decline by ~\$390mm (down 24% adjusted vs. 35% unadjusted)

Note: Dollars in millions.

18

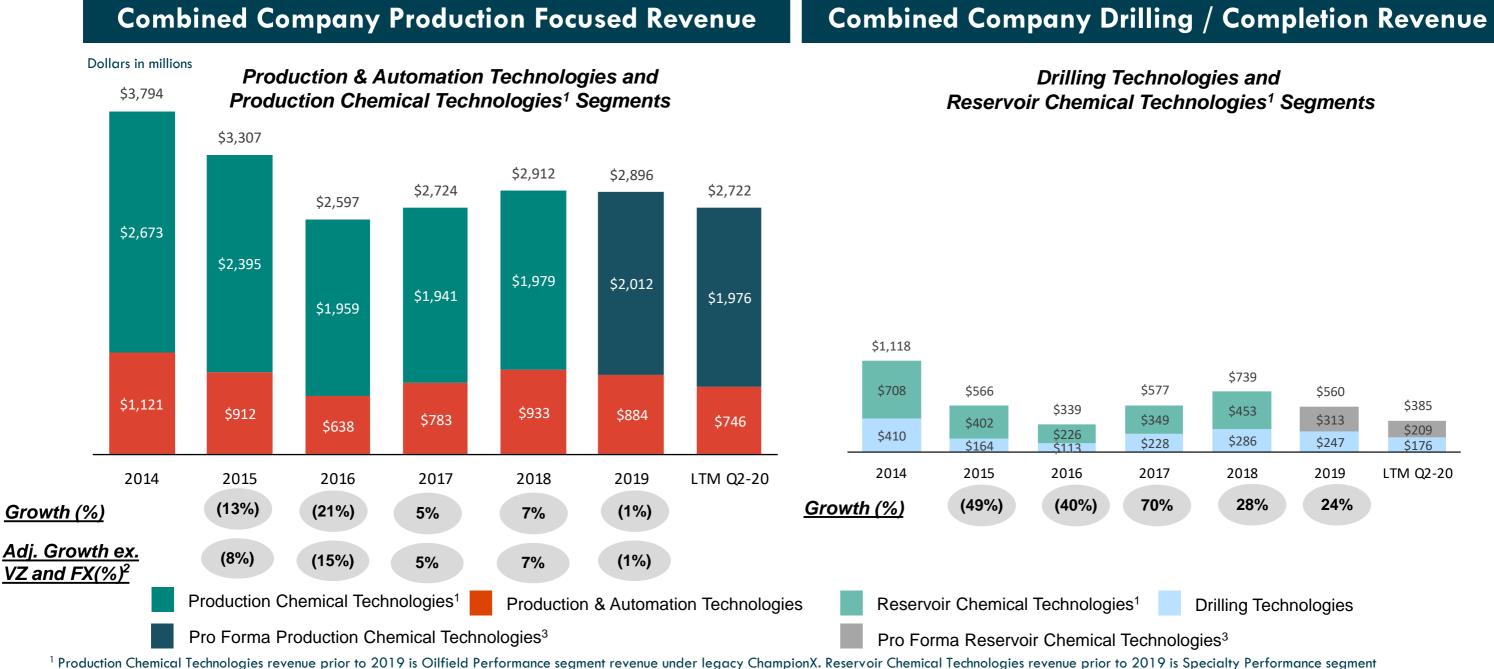
<sup>&</sup>lt;sup>1</sup> See appendix for reconciliation of non-GAAP measures including adjusted EBITDA, pro forma adjusted EBITDA, and adjusted EBITDA margin

<sup>&</sup>lt;sup>2</sup> Peers include BKR, HAL, SLB, NOV, OIS, FET, and WHD.

<sup>&</sup>lt;sup>3</sup> Revenue and adjusted EBITDA are derived from the legacy ChampionX audited financial statements within the registration statement on Form S-4.

# **Historical Segment Performance**





<sup>&</sup>lt;sup>1</sup> Production Chemical Technologies revenue prior to 2019 is Oilfield Performance segment revenue under legacy ChampionX. Reservoir Chemical Technologies revenue prior to 2019 is Specialty Performance segment revenue under legacy ChampionX. Revenue and adjusted EBITDA are derived from the legacy ChampionX audited financial statements within the registration statement on Form S-4.

<sup>&</sup>lt;sup>2</sup> Production focused revenues for Production Chemical Technologies excludes Venezuela operations due to deconsolidation and foreign exchange impacts. Revenue impact due to Venezuela operations and foreign exchange of (\$186mm) in 2015 and (\$204mm) in 2016.

<sup>&</sup>lt;sup>3</sup> See appendix for reconciliation of non-GAAP measures including segment pro forma revenue.

# **Liquidity & Capital Allocation**



Strong Balance Shee	t
\$ in Millions	June 30, 2020
Total Debt <sup>1</sup>	\$1,099
Total Net Debt / Pro Forma Adjusted EBITDA <sup>2</sup>	1.8x
Available Liquidity <sup>3</sup>	\$501

#### **Disciplined Capital Allocation Priorities**

- Near-term:
  - Prioritize essential investments to maintain critical R&D and growth projects
  - Use excess free cash flow to maintain liquidity and reduce net leverage
- Medium-term as market stabilizes:
  - Organic growth investments
  - Continued funding of R&D
  - Further debt reduction
  - Selective acquisitions to expand technology and product portfolio and broaden geographic reach

Note: see appendix for reconciliation of non-GAAP financial measures including pro forma adjusted EBITDA.

<sup>&</sup>lt;sup>1</sup> Net of debt discounts and deferred financing costs.

<sup>&</sup>lt;sup>2</sup> Calculated as \$1,098.6 million of long-term debt less \$141.9 million of cash at June 30, 2020 divided by \$526.8 million of pro forma adjusted EBITDA for the twelve months ended June 30, 2020.

<sup>&</sup>lt;sup>3</sup> Available liquidity defined as \$359.1 million available but undrawn capacity under ChampionX's revolving credit facility at June 30, 2020, plus \$141.9 million in cash and cash equivalents as of June 30, 2020. At June 30, 2020, ChampionX had \$40.9 million of outstanding letters of credit.

# **Strong Investment Thesis**



- Global leader in production-optimization solutions focused on the "long-tail" production phase of the well
- Differentiated portfolio of complementary products and services with well-known brands
- Broad and diverse global customer base with enhanced cross-selling opportunities
- Platform to capitalize on increasing customer adoption of digital solutions to drive wellsite productivity
- Proven business model and operating philosophy with strong relative performance across cycles, including high margins and stable free cash flow generation
- Strong balance sheet with low leverage
- Returns-focused capital allocation strategy with track record of organic and inorganic growth

#### WE ARE CHAMPIONX...

Unlocking energy to drive value for our customers, employees and shareholders

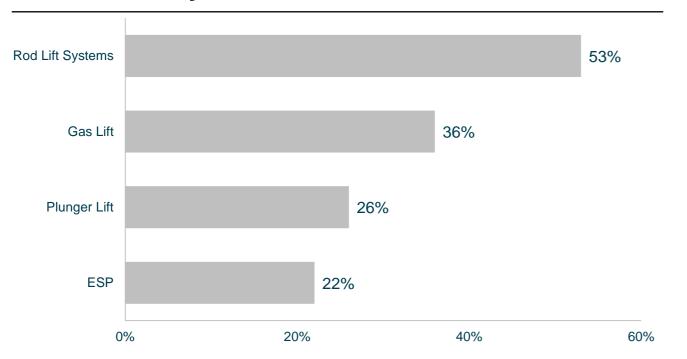
# Appendix

# Artificial Lift & Production Chemicals on a Single Platform to Enhance Customer Productivity



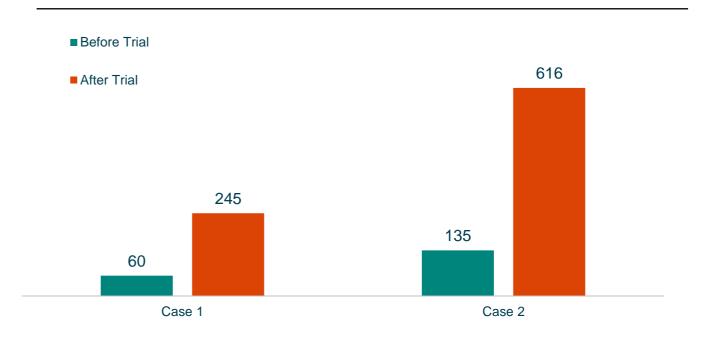
Production Chemicals Reduce Artificial Lift Failures and Increase Equipment Run-life Creating Value for Customers

# Artificial Lift Failures That Can Be Addressed by Production Chemicals<sup>1</sup>



# Case Study Results: Combining Rod Lift with Production Chemicals<sup>2</sup>

(Rod pump lifetime in days)



The Combined Company Will Have the Ability to Provide the Best Artificial Lift, Production Chemical and Digital Solution for Customers



## **Notices & Disclaimers**



#### **Pro Forma Results**

On June 3, 2020, Apergy Corporation closed on the acquisition of ChampionX Holding Inc. ("the Transaction") and changed its name to ChampionX Corporation. "Reported results" reflect the respective contributions from each company based on the close of the Transaction. For comparative purposes, management has also presented herein certain unaudited supplemental financial information as if the Transaction was completed on January 1, 2019, including supplemental pro forma revenue, supplemental pro forma income before income taxes, supplemental pro forma income before income taxes margin, supplemental pro forma adjusted EBITDA, supplemental pro forma segment operating profit (loss), supplemental pro forma adjusted segment EBITDA, and supplemental pro forma adjusted segment EBITDA margin for the year ended December 31, 2019 and the quarterly periods ended June 30, 2020, March 31, 2020, and June 30, 2019. This supplement financial information is provided to assist investors in assessing ChampionX's performance on a basis that includes the combined results of operations of both Apergy Corporation and ChampionX Holding Inc. ChampionX management believes this unaudited supplemental historical financial information helps investors understand the long-term profitability trends of its newly combined business giving effect to the Transaction and facilitates comparisons of our profitability to prior and future periods and to our peers. The supplemental historical financial information herein may not be comparable to similarly titled measures reported by other companies

#### **About Non-GAAP Measures**

In addition to financial results determined in accordance with generally accepted accounting principles in the United States ("GAAP"), this news release presents non-GAAP financial measures. Management believes that adjusted EBITDA margin, adjusted segment EBITDA margin, adjusted segment EBITDA margin, adjusted segment EBITDA margin, adjusted segment EBITDA margin, pro forma adjusted EBITDA margin, pro forma segment revenue, pro forma segment operating profit (loss), and pro forma adjusted segment EBITDA reflect the core operating results of our businesses and help facilitate comparisons of operating performance across periods. In addition, free cash flow and free cash flow to revenue ratio are used by management to measure our ability to generate positive cash flow for debt reduction and to support our strategic objectives, while adjusted working capital provides a meaningful measure of operational results by showing changes caused by revenue or our operational initiatives. The foregoing non-GAAP financial measures should be considered in addition to, not as a substitute for or superior to, other measures of financial performance prepared in accordance with GAAP. A reconciliation of these non-GAAP measures to the comparable GAAP measures is included in the accompanying financial tables.

# Reconciliation from Net Income to Adjusted EBITDA and Adjusted EBITDA Margin (\$ in millions)



Legacy Apergy Net Income to Adjusted EBITDA										
		2014	2015		2016	2017	2018			
Net income (loss) attributable to Apergy	\$	223	\$ 52	\$	(13)	\$ 110	\$ 93			
Net income attributable to noncontrolling interest		1	1		2	1	0			
Interest expense, net		0	1		1	1	28			
Provision for (benefit from) income taxes		110	24		(8)	(22)	28			
Depreciation and amortization		89	120		112	113	124			
Separation and supplemental benefit costs		-	-		-	-	15			
Restructuring and other related charges		3	21		15	7	4			
Environmental costs		-	-		-	-	-			
Acquisition transaction costs		-	-		-	-	-			
Intellectual property defense		-	-		-	-	-			
Extended filing costs		-	-		-	-	-			
Royalty expense		18	10		7	10	2			
Adjusted EBITDA	\$	444	\$ 229	\$	115	\$ 219	\$ 295			

Legacy ChampionX Net Income to Adjusted EBITDA										
		2014		2015		2016		2017		2018
Net income including noncontrolling interest	\$	314	\$	41	\$	34	\$	169	\$	104
Income tax expense (benefit)		114		6		2		(62)		36
Interest (income) expense, net		-		-		-		-		-
Depreciation		82		80		86		88		88
Amortization		122		119		124		123		123
Special (gains) and charges, net		18		256		73		24		16
Adjusted EBITDA	\$	650	\$	501	\$	318	\$	343	\$	367
Combined Company Adjusted EBITDA & Adjusted EBITDA margin										
Combined Compan	y Adjusted	EBITDA	& A	Adjusted	EBI	TDA mar	gin			
Combined Compan	-	EBITDA 2014		Adjusted 2015	EBI	TDA marg 2016	gin	2017		2018
Combined Compan Legacy Apergy adjusted EBITDA	-				EBI \$		gin \$	<b>2017</b> 219	\$	<b>2018</b> 295
		2014		2015		2016				
Legacy Apergy adjusted EBITDA		<b>2014</b> 444		<b>2015</b> 229		<b>2016</b> 115		219		295

3,381

4,912 \$

22%

2,797

3,874 \$

19%

2,185

2,936 \$

15%

Legacy ChampionX revenue

**Combined company revenue** 

Combined company adjusted EBITDA margin

2,290

3,300

17%

2,432

3,650

18%

# Reconciliation from Pro Forma Net Income to Pro Forma Adjusted CHAMPIONX EBITDA and Pro Forma Adjusted EBITDA Margin (\$ in millions)



ChampionX Pro Forma Adjusted EBITDA										
		2019	LT	M Q2-20						
Pro Forma Net income (loss) attributable to ChampionX	\$	229	\$	(675)						
Net income attributable to noncontrolling interest		8		8						
Goodwill and long-lived asset impairment		2		805						
Separation and supplemental benefit costs		6		5						
Restructuring and other related charges		24		33						
Acquisition transaction costs		1		1						
Material weakness remediation costs		-		5						
Intellectual property defense		0		1						
Environmental costs		2		2						
Extended filing costs		3		3						
Depreciation and amortization		232		247						
Provision for (benefit from) income taxes		51		22						
Interest (income) expense, net		78		71						
Pro Forma Adjusted EBITDA	\$	636	\$	527						
Pro Forma Adjusted EBITDA Margin		18%		17%						
Pro Forma Revenue	\$	3,456	\$	3,124						

# Reconciliation from As Reported Results to Pro Forma Results (\$ in millions)



Consolidated ChampionX									
	Year ended December 31, 2019								
	As Reported Adjustments 1					o Forma			
Revenue	\$	1,131	\$	2,325	\$	3,456			
Pro Forma Net income (loss) attributable to ChampionX	\$	52	\$	177	\$	229			
Net income attributable to noncontrolling interest		1		7		8			
Goodwill and long-lived asset impairment		2		0		2			
Separation and supplemental benefit costs		6		0		6			
Restructuring and other related charges		9		15		24			
Acquisition transaction costs		1		0		1			
Intellectual property defense		0		0		0			
ChampionX integration costs		9		(9)		-			
Environmental costs		2		0		2			
Extended filing costs		3		0		3			
Depreciation and amortization		120		112		232			
Provision for (benefit from) income taxes		6		45		51			
Interest (income) expense, net		39		38		78			
Adjusted EBITDA	\$	251	\$	385	\$	636			

Segment Revenue						
	Year ended December 31, As Reported Adjustments <sup>1</sup> Pr					
Production Chemical Technologies revenue	\$	-	\$	2,012	\$	2,012
Reservoir Chemical Technologies revenue	\$	-	\$	313	\$	313

Consolidated Champ	ionX									
	Twelve months ended June 30, 2020									
	As Reported Adjustments 1					Forma				
Revenue	\$	1,085	\$	2,039	\$	3,124				
Pro Forma Net income (loss) attributable to ChampionX	\$	(734)	\$	59	\$	(675)				
Net income attributable to noncontrolling interest		1		7		8				
Goodwill and long-lived asset impairment		657		148		805				
Separation and supplemental benefit costs		5		0		5				
Restructuring and other related charges		20		12		33				
Acquisition transaction costs		80		(79)		1				
Material weakness remediation costs		5		0		5				
Intellectual property defense		1		0		1				
Environmental costs		2		0		2				
Inventory step-up		6		(6)		-				
Extended filing costs		3		0		3				
Depreciation and amortization		144		102		247				
Provision for (benefit from) income taxes		(34)		55		22				
Interest (income) expense, net		39		32		71				
Adjusted EBITDA	\$	196	\$	331	\$	527				

	Т	welve m	onth	ns ended Jur	ne 30	0, 2020
	As	Reported	l Ad	justments <sup>1</sup>	Pro	Forma
Production Chemical Technologies revenue	\$	136	\$	1,840	\$	1,976
Reservoir Chemical Technologies revenue	\$	9	\$	199	\$	209

**Segment Revenue** 

Note: Totals may not foot due to rounding.

<sup>1.</sup> Includes the impact of the historical legacy ChampionX business on a stand-alone basis adjusted to give effect to the Merger under the acquisition method of accounting in accordance with Accounting Standards Codification 805, Business Combinations ("ASC 805"). The adjustments were prepared on the same basis as the adjustments included in our Registration Statement on Form S-4 (File No. 333-236379) and include a decrease in amortization and depreciation resulting from the preliminary purchase price adjustments, an increase in interest expense associated with the new term loan facility, removal of acquisition and integration related costs attributable to the Merger as well as the tax impact of those