### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

### FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): May 3, 2018

### MRC GLOBAL INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-35479 (Commission File Number) 20-5956993 (I.R.S. Employer Identification Number)

Fulbright Tower, 1301 McKinney Street, Suite 2300 Houston, TX 77010 (Address of principal executive offices, including zip code)

Registrant's telephone number, including area code: (877) 294-7574

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

D Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company  $\Box$ 

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

#### Item 7.01 <u>Regulation FD Disclosure</u>.

MRC Global Inc. ("MRC Global") executive management will make presentations from time to time to current and potential investors, lenders, creditors, insurers, vendors, customers, employees and others with an interest in MRC Global and its business regarding, among other things, MRC Global's operations and performance. A copy of the materials to be used at the presentations (the "Presentation Materials") is included as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

The information contained in the Presentation Materials is summary information that should be considered in the context of MRC Global's filings with the Securities and Exchange Commission and other public announcements that MRC Global may make by press release or otherwise from time to time. The Presentation Materials speak as of the date of this Current Report on Form 8-K. While MRC Global may elect to update the Presentation Materials in the future or reflect events and circumstances occurring or existing after the date of this Current Report on Form 8-K, MRC Global specifically disclaims any obligation to do so. The Presentation Materials will also be posted in the Investor Relations section of MRC Global's website, <a href="http://www.mrcglobal.com">http://www.mrcglobal.com</a>, for 90 days.

The information referenced under Item 7.01 (including Exhibit 99.1 referenced under Item 9.01 below) of this Current Report on Form 8-K is being "furnished" under "Item 7.01. Regulation FD Disclosure" and, as such, shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section. The information set forth in this Current Report on Form 8-K (including Exhibit 99.1 referenced under Item 9.01 below) shall not be incorporated by reference into any registration statement, report or other document filed by MRC Global pursuant to the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

#### Item 9.01 <u>Financial Statements and Exhibits</u>.

(d) Exhibits.

99.1 Investor Presentation, dated May 3, 2018

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 Exhibit No.
 Description

 99.1
 Investor presentation, dated May 3, 2018

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#### SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: May 3, 2018

MRC GLOBAL INC.

By: <u>/s/ James E. Braun</u>

James E. Braun Executive Vice President and Chief Financial Officer



First Quarter 2018 Investor Presentation May 3, 2018



### Forward Looking Statements and Non-GAAP Disclaimer

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act. Words such as "will," "expect," "expected," "looking forward," "guidance," "Results in mid-cycle Adjusted EBITDA" and similar expressions are intended to identify forward-looking statements. Statements about the company's business, including its strategy, its industry, the company's future profitability, the company's guidance on its sales, Adjusted EBITDA, gross profit, gross profit percentage, Adjusted Gross Profit, Adjusted Gross Profit percentage, tax rate, capital expenditures and cash from operations, growth in the company's various markets and the company's expectations, beliefs, plans, strategies, objectives, prospects and assumptions are not guarantees of future performance. These statements are based on management's expectations that involve a number of business risks and uncertainties, any of which could cause actual results to differ materially from those expressed in or implied by the forward-looking statements. These statements involve known and unknown risks, uncertainties and other factors, most of which are difficult to predict and many of which are beyond our control, including the factors described in the company's SEC filings that may cause our actual results and performance to be materially different from any future results or performance expressed or implied by these forward-looking statements.

For a discussion of key risk factors, please see the risk factors disclosed in the company's SEC filings, which are available on the SEC's website at <u>www.sec.gov</u> and on the company's website, <u>www.mrcglobal.com</u>. Our filings and other important information are also available on the Investor Relations page of our website at <u>www.mrcglobal.com</u>.

Undue reliance should not be placed on the company's forward-looking statements. Although forward-looking statements reflect the company's good faith beliefs, reliance should not be placed on forward-looking statements because they involve known and unknown risks, uncertainties and other factors, which may cause the company's actual results, performance or achievements or future events to differ materially from anticipated future results, performance or achievements or future events expressed or implied by such forward-looking statement, whether as a result of new information, future events, changed circumstances or otherwise, except to the extent required by law.

#### Statement Regarding Use of Non-GAAP Measures:

The Non-GAAP financial measures contained in this presentation (Adjusted EBITDA and Adjusted Gross Profit) are not measures of financial performance calculated in accordance with U.S. Generally Accepted Accounting Principles (GAAP) and should not be considered as alternatives to net income or gross profit. They should be viewed in addition to, and not as a substitute for, analysis of our results reported in accordance with GAAP. Management believes that these non-GAAP financial measures provide investors a view to measures similar to those used in evaluating our compliance with certain financial covenants under our credit facilities and provide meaningful comparisons between current and prior year period results. They are also used as a metric to determine certain components of performance-based compensation. They are not necessarily indicative of future results of operations that may be obtained by the Company.

# **Global Leader in PVF Distribution**

Largest pipe, valves and fittings (PVF) distributor - TTM Sales of \$3.8B

#### Key Role in Global Supply Chains of Energy Companies

- · Create value for both customers and suppliers
- · Closely integrated into customer supply chains
- · Volume purchasing savings and capital efficiencies for customer

#### **Differentiated Global Capabilities**

- Footprint with ~300 service locations in 22 countries
- · Premier quality program, material sourcing & customer service
- · Serve broad PVF needs making it convenient and efficient for customers

#### **Diversified Business Mix**

- · Balanced portfolio across upstream, midstream & downstream sectors
- · Product mix focused on higher margin offerings
- Strategic focus on maintenance, repair and operations (MRO) contracts
- · Growing integrated supply & project business
- Serve 200+ fabrication customers with ~\$350M in annual revenue

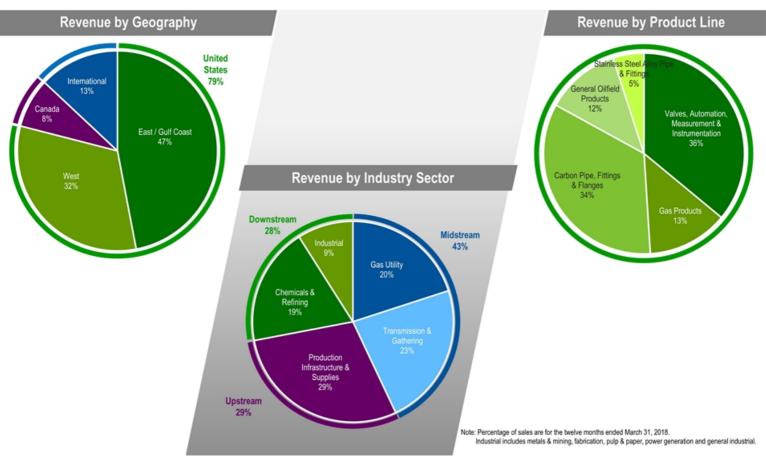
Note: For the twelve months ended March 31, 2018







# Diversified by Region, Industry Sector and Product Line -Well Positioned Through Cycle



# Upstream – Providing Completion Infrastructure to E&P Operators

- Provide well hook-ups via on-site product trailers, aboveground infrastructure PVF products for flow lines & tank batteries
- Serve exploration & production (E&P) operators including Shell, Chevron, Statoil and Canadian Natural Resources
- Primary drivers are customers' capital budgets for well completions & production tank battery upgrades and expansions
- Walk-in counter sales at strategically located branches in active oil & gas production areas
- · Located in all major basins
- · Upstream revenue follows basin market activity levels



**MRC** Global

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# **Serving Midstream Customers**

### **Gas Utilities**

- Provide PVF & integrated supply services
- Business drivers:
  - o integrity projects & pipeline enhancement projects
  - o independent of commodity prices
  - o residential & commercial, new & upgrade installations
- Relatively stable, steady growth
- Contracts or sales with 8 of the 10 largest gas utilities in the U.S. (e.g. PG&E, NiSource, Atmos)





### **Transmission & Gathering**

- Provide PVF to midstream gathering customers
- Provide PVF bulks & shorts and logistical services to long-haul transmission customers
- Benefit from recent pipeline approvals & modernization projects replacing older pipelines
- Customers include DCP, Energy Transfer, Williams, TransCanada

# Serving Downstream Customers

### Refining

- Recurring MRO revenue from planned & ٠ unplanned maintenance
- Provide on-location "zone store" inventory ٠
- Contracts or sales with 8 of the 10 largest ٠ refiners in the U.S. (e.g. Marathon Petroleum Company, Valero, Phillips 66, ExxonMobil)





### **Chemical & Industrial**

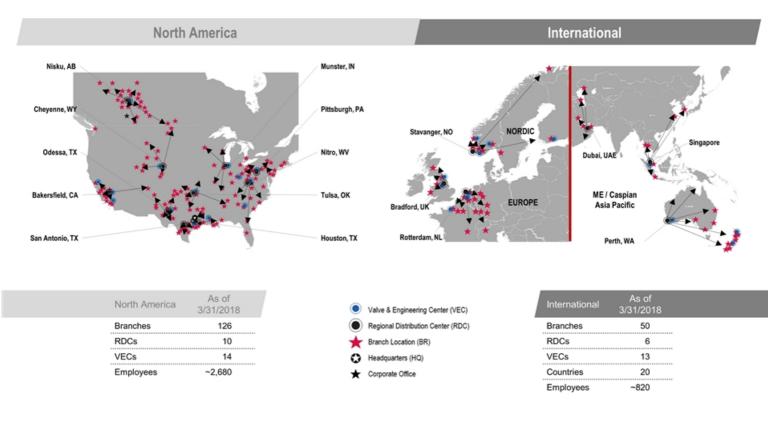
- Low gas prices provide stable, advantaged feedstock for plastics
- Positioned to benefit from \$185B of planned U.S. petrochemical projects<sup>1</sup>
  - Including: ExxonMobil Gulf Coast 0 Shell - Franklin, PA LyondellBasell - Gulf Coast

e: Wall Street Journal, "Shale Boom's Impact In One Word: Plastics", June 26, 2017.

# MRC Global is a Critical Link Between Its Customers & Suppliers



# Global Footprint – Strategically Located in Key Geographies to Deliver Solutions to Customers



# **MRC Global's Differentiated Value Proposition**



# Strong Record of Customer Contract Wins and Renewals – Yields Growth Opportunities

### 1. Renew Existing & Obtain New MRO Contract Customers

Approximately 53% of sales are from our top 25 customers<sup>1</sup>

#### 2. Expand Global Chemical and Valve businesses

 Target - 40% of total revenue from valves, automation, measurement and instrumentation

#### 3. Continue to Expand the Integrated Supply Business

Approx. \$900 million in revenue<sup>1</sup>

#### 4. Continue to Develop "Next 75" Customers

 Drive share through focused sales efforts and exceptional customer service

Selected Recent Contract Wins and Renewals											
Customer	Type/ Scope	Products	Geography	Term (years)							
TransCanada	Renewal	PVF	U.S.	3							
CNRL	Renewal with added scope	PVF	N.A.	3							
Duke	Renewal with added scope	Integrated Supply	U.S.	6							
DCP Midstream	Renewal	PVF	U.S.	5							
Southern Co Gas	Renewal	Integrated Supply	U.S.	5							
Shell	Renewal	PFF, Valves	N.A., Global	5							
NiSource	Renewal with added scope	Integrated Supply	U.S.	5							
ConocoPhillips	Renewal	PVF	U.S.	2							
Chevron	Renewal	PVF	Global	7							
Statoil	Additional scope	Valves, Fittings, Manifolds	Denmark, Norway	4 & Projects							

1. For the twelve months ended March 31, 2018

# Leader in Executing Global PVF Contracts - a Platform for Growth

Customers prefer a dependable supplier who can offer global procurement capabilities and excellent service everywhere they operate.

MRC Global has executed the only global PVF contracts with IOCs in the industry.

- · Shell Global valves & North American PFF
- · Chevron Global PVF
- ExxonMobil Global valves, initially focused on downstream

#### 2017

#### Shell

- 5 year renewal term
- Global valves & North American PFF

First global valve contract in 2012

#### 2017

#### Chevron

- 7 year renewal term
- Global PVF
- Leveraged U.S. agreement to add Canada, Europe, Australia, Thailand, Gulf of Mexico, Kazakhstan

Strategic geographic expansion since original 2003 contract

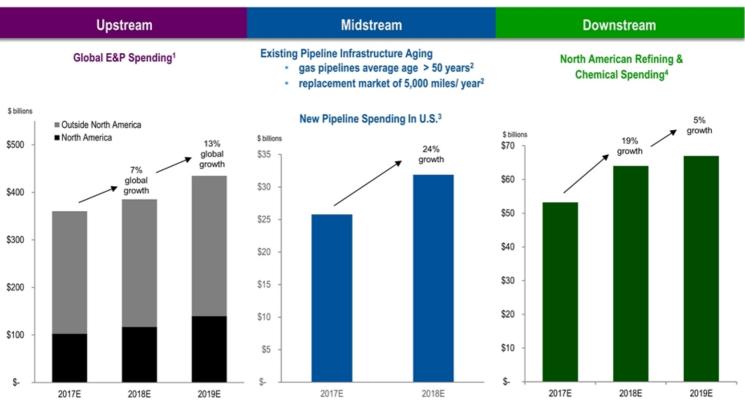
#### 2017

#### ExxonMobil

- · 5 year renewal term
- Global valves for MRO & projects. Initially focused on downstream for the U.S., Europe & Asia Pacific

Opportunity to expand

# **End Market Growth Opportunities**



Sources: 1. Evercore ISI, "The 2018 Evercore ISI Global E&P Spending Outlook: A Pivotal Year for E&P Capital Deployment", published December 13, 2017. 2. Pipe Logix Line Pipe Market Review & Outlook, 2<sup>sed</sup> Quarter 2017, Construction Outlook published May 2017. 3. Stife Diversified Industrials Specialty Engineering and Construction, pipeline database January 2018. All tiers. Probability weighted. 4. Industrial Info Resources: February 2018

# Valve, Actuation, Measurement & Instrumentation (VAMI)

Value-Added Services: Positioning Offerings to Higher Margin Products & Services with Broad Capabilities

### Value-added offerings:

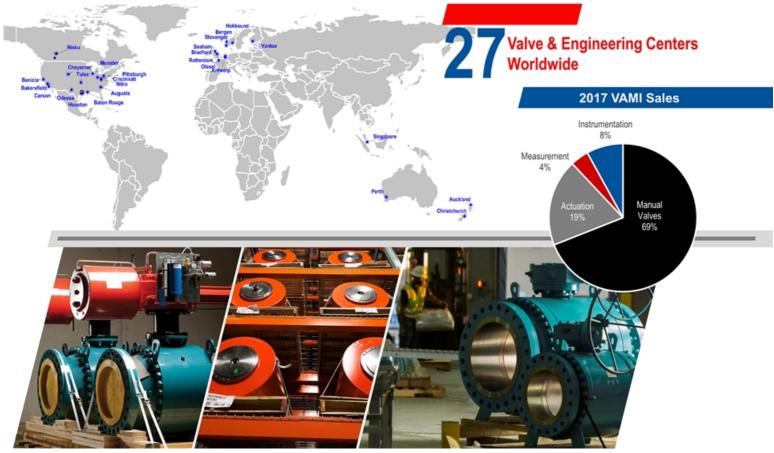
- Valve actuation/automation assist with determining specifications, allow customer to mix & match components from different manufacturers to maximize functionality & minimize cost, engineering and design of actuation and control packages
- Engineered Solutions includes sizing & selection, engineering support, trim changes, gear installations, pressure testing, bolt changes, same day turnaround
- Traceability unique serialization of entire valve actuation package
- Testing Fugitive emission testing, material identification (e.g. metallurgy), x-ray, magnetic particle examination, pressure testing
- Valvewatch patented technology that monitors valves for indicative repairs reducing downtime & preventing failures



MRC Global

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# Largest Global Distributor of Valve Products & Services in Oil & Gas



# Impact of Tariffs – Work Closely with Customers to Optimize the Global Supply Chain

### In general, inflation is a positive

### Summary:

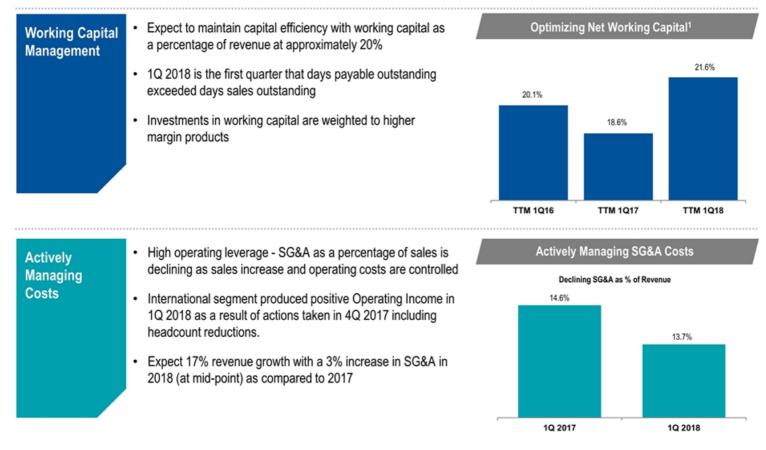
- Section 232 tariffs went into effect 3/23 & are still evolving quotas & exemptions substituted for tariffs
  April 30 temporary exemptions extended for certain countries & exemptions for others made permanent
- · Directly or indirectly impacts all stainless & carbon products including pipe, fittings and flanges
  - Approximately 39% of revenue affected
  - Approximately 70% of carbon inventory is domestic, 30% is imported
- Prices rising 1Q18 average price of pipe is 28% greater than the 1Q17 average price (per Pipelogix)
- Section 232 tariff does not include valves, however the cost of valves is being impacted by Chinese
  regulations, resulting in the closure of steel manufacturers and casting foundries. Actions lead to
  inflationary pricing & extended lead times
- Steel products have been experiencing increased raw material costs leading to price increases and the potential for additional increases due to anti-dumping and countervailing duty investigations exists

### Impact:

- Contract structure cost plus pricing with 90 day re-pricing terms
- Revenue higher cost products from inflation result in higher revenue and higher LIFO expense
- Margin dollars more expensive materials with the same percentage mark-up result in more margin dollars

### MRC Global is well-positioned with carbon, stainless and valve suppliers

# **Focus on Optimizing Operations**



1. Working capital defined as Current Assets (excluding Cash) - Current Liabilities. Sales are on trailing twelve months basis.

# New Houston Regional Distribution Center -Supporting Growth & Continued Operational Efficiencies

- Consolidates four locations including three Houston locations, Galena Park, Darien & East Park
  - Large project staging capabilities
  - o Easily scalable for growth
- · Strategically located near refining and petrochemical customers
  - Supports growth from recent multi-year downstream customer contracts including ExxonMobil, BASF, LyondellBasell and The Chemours Company
- Largest global valve & engineering enter (VEC) with expanded capabilities including valve testing services



# Investing in Technology for Long-Term Growth & Efficiency

### Benefits of implementing ERP system in International segment:

- · Moves from 14 systems to one
- · Makes interaction with customers streamlined and efficient
- Provides one view of inventory, procurement and strategic inventory management
- · Standardization of processes resulting in lower costs
- Completed in 2017

### MRCGO<sup>™</sup> online catalog increased functionality added

- · B-2-B for contract customers allows for easy and efficient ordering
- · Customized for each customer's contract terms, part numbers, commonly ordered items
- · Real-time inventory, pricing and order status
- Over \$110 million of 2017 revenue generated through MRCGO<sup>™</sup>

∼35% of the top 35 customers' 2017 revenue or approximately \$700 million was transacted through e-commerce (e.g. catalog, EDI)



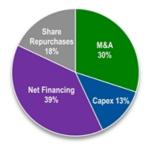
# **Strategic Capital Decisions Support Growth**

### Effectively Positioned the Balance Sheet ... ... For Capital Deployment Opportunities

- Advantageous debt agreements with favorable terms, low interest rate and maturities 2022+
- Liquidity of \$454 million sufficient to cover working capital and M&A
- Net leverage expected to decrease as EBITDA increases in 2018
- Organic growth initiatives Investments to drive share gains & efficiencies
- · Share repurchases:
  - o \$125 million authorization completed in 1Q 2017
  - o \$100 million authorization completed in April 2018
- Strategic M&A 30% of cash flow deployed on M&A from 2013-1Q18
- Debt repayment \$1.12 billion in 2015 & 2016



### Use of Cash Flow (2013 - 1Q20181)



1. Investing and Financing cash flows from 2013 through 1Q18. Net Financing equals the total issuance less repayment of debt and equity excluding share repurchases.

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North American Consolidation

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Differentiated Position

**Targeted Sectors** 

- Merger in 2007 created the largest PVF distributor to energy companies in North America
- Augmented North American platform through seven bolt-on acquisitions and organic growth
- Acquired an international valve company in 2009 as a platform for international expansion
- Expanded markets served and enhanced product portfolio through several subsequent acquisitions
- Acquired leading Norwegian supplier in 2014, which added a differentiated offshore production facility capability and provided expertise to grow in offshore production facility markets
- Global service capability enables expanded relationships with customers and organic growth opportunity
- Diversified across the energy infrastructure complex, serving upstream, midstream and downstream customers
- · Focus in 2015 -2017 was on debt reduction & share repurchases
- In 2018, continue to target global assets and build scale with a focus on valves & alloys

#### **Strategic Acquisitions**

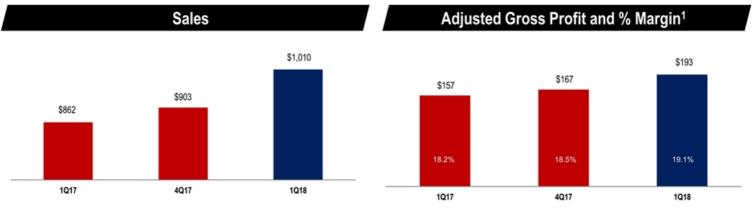
Date	Company Acquired	Country	Revenue (\$ million) <sup>1</sup>		
Jun-14	HypTeck	Norway	\$ 38		
May-14	MSD Engineering	Singapore & SE Asia	26		
Jan-14	Stream	Norway	271		
Dec-13	Flangefitt Stainless	United Kingdom	24		
Jul-13	Flow Control Products	U.S.	28		
Dec-12	Production Specialty Services	U.S.	127		
Jun-12	Chaparral Supply	U.S.	71		
Mar-12	OneSteel Piping Systems	Australia	174		
Jul-11	Valve Systems and Controls	U.S.	13		
Jun-11	Stainless Pipe and Fittings	Australia & SE Asia	91		
Aug-10	Dresser Oil Tools Supply	U.S.	13		
May-10	South Texas Supply	U.S.	9		
Oct-09	Transmark	Europe & Asia	346		
Oct-08	LaBarge	U.S.	233		

#### \$ 1.46+ Billion

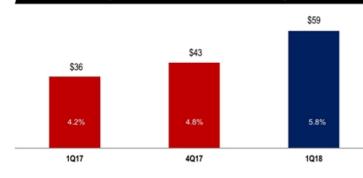
1. Reflects reported revenues for the year of acquisition or 2013 for Stream, MSD and HypTeck.

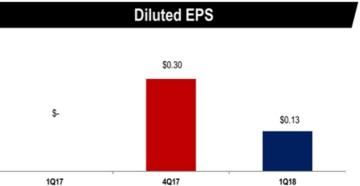
# **Quarterly & YTD Financial Performance**

(\$ millions, except per share data)



### Adjusted EBITDA and % Margin<sup>1</sup>

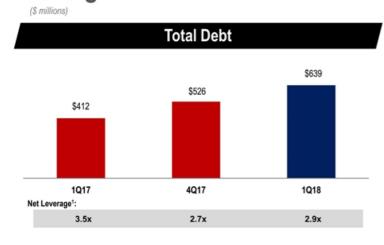




1. See reconciliation of non-GAAP measures to GAAP measures in the appendix

# **Strong Balance Sheet Provides Financial Flexibility**

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### **Cash Flow from Operations**

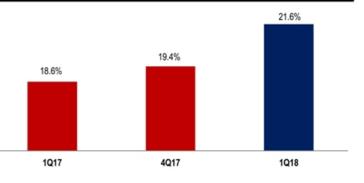


1. 2.

Multiples represent Net Debt / trailing twelve months Adjusted EBITDA. Net Debt is Total Debt less Cash. Working capital defined as Current Assets (excluding Cash) – Current Liabilities. Sales are on trailing twelve months basis.

Capital Structure							
	March 31, 2018						
Cash and Cash Equivalents	\$ 45						
Total Debt (including current portion):							
Term Loan B due 2024 (net of discount & deferred financing costs)	\$ 396						
Global ABL Facility due 2022	243						
Total Debt	\$ 639						
Preferred stock	355						
Common stockholders' equity	743						
Total Capitalization	\$ 1,737						
Liquidity	\$ 454						

### Net Working Capital as % of Sales<sup>2</sup>



# **Favorable Trends Lead to Continued Growth**

### POSITIVE MACROECONOMIC CONDITIONS

- Increased production in U.S. requiring additional oil & gas facility (e.g. tank battery) expansions and pipeline infrastructure
- Deregulation of new pipeline installations and multi-year investments in replacement pipeline for aging
   infrastructure & pipeline integrity projects
- Stable supply of low-cost natural gas providing secure feedstock for petrochemical processing along with increasing demand for plastics leads to higher petrochemical facility investment
- · Favorable economics for gas exporting, pipelines to Mexico & Canada, LNG to rest of world
- · Drilled but Uncompleted well (DUC) count represents backlog of future upstream completion revenue
- · Multi-year contract wins and renewals represent an increase in market share

### MRC GLOBAL

- · Higher margin product mix strategy
- · Lower operating cost model from 2015 & 2016 provides a competitive advantage

Results in mid-cycle Adjusted EBITDA of \$300 - \$350M

# **Compelling Long-Term Investment**

- Market Leader in PVF Distribution, Serving Critical Function to the Energy Industry
- Diversified Across Sectors, Regions and Customers
- Differentiated Global Platform Creates Customer Value
- Counter-cyclical Cash Flow and Strong Balance Sheet

Experience

- Organic Growth Potential via Market Share Gains from Expanded Multi-year MRO Contracts and Long-term Secular Growth from Global Energy Demand
- Proven History of Driving Continuous Productivity Improvements
- Industry Consolidator with Proven Success in Acquiring and Integrating Businesses



# Appendix

# **Financial Outlook**

2018 Outlook – Updated 1Q18										
Revenue	Profitability / Cash flows									
• 2018 annual – \$4,100 - \$4,400 million	Adjusted Gross Profit – 19.0% - 19.3%									
By sector	• SG&A – \$545 - \$555 million									
• Upstream – up 15 - 25%	• Tax rate – 28 - 29% annual									
• Midstream – up 10 - 20%	Capital expenditures – \$25 million									
Downstream – up 15 - 25%	Cash flow from operations – breakeven									
By segment	LIFO – \$30 million expense									
• U.S. – up 15 - 20%	<ul> <li>Equity-based compensation expense – \$14 million</li> </ul>									
Canada & International – up 10 - 15%										
Sequential										
2Q18 – up mid-single digit percentages										

Note: Adjusted Gross Profit is a non-GAAP measure. For a reconciliation to Gross profit, its closest GAAP measure, see our Current Report on Form 8-K dated May 2, 2018.

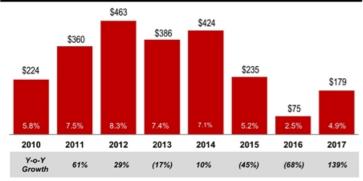
# Annual Financial Performance



### Adjusted Gross Profit and % Margin<sup>1</sup>



### Adjusted EBITDA and % Margin<sup>1</sup>



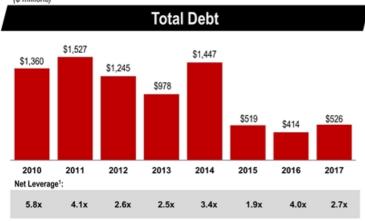
#### Diluted EPS



See reconciliation of non-GAAP measures to GAAP measures in the appendix 1.

See reconciliation of non-GAAP measures to GAAP measures in the appendix Includes \$45 million of non-GAAP measures to GAAP measures in the appendix Includes \$45 million of non-GAAP measures to GAAP measures to GAAP measures to GAAP measures to GAAP measures to excess and obsolete inventory in the U.S. and Canada as a result of the market outlook for certain products. Excluding these charges for the year ended December 31, 2016. Charges relate to a restructuring of our Australian business and market conditions in Iraq as well as an increase in reserves for excess and obsolete inventory in the U.S. and Canada as a result of the market outlook for certain products. Excluding these charges for the year ended December 31, 2016, gross profit, as reported would be \$518 million (16.9%) and adjusted gross profit would be \$568 million (18.7%). Includes \$54 million of non-cash charges recorded in cost of goods sold & in the international segment for the year ended December 31, 2017. Charges are related to reducing our local presence in Iraq. Excluding these charges for the year ended December 31, 2017 gross profit, as reported would be \$588 million (16.1%) and adjusted gross profit would be \$683 million (18.7%). 3

### **Balance Sheet** (\$ millions)

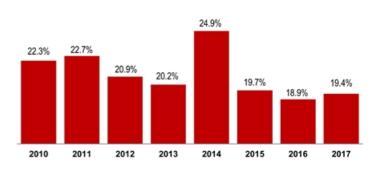


#### **Cash Flow from Operations** \$690 \$324 \$253 \$240 \$113 \$(48) \$(103) \$(106) 2010 2011 2012 2013 2014 2015 2016 2017

Multiples represent Net Debt / trailing twelve months Adjusted EBITDA. Net Debt is Total Debt less Cash. Working capital defined as Current Assets (excluding Cash) – Current Liabilities. Sales are on trailing twelve months basis. 1. 2.

#### **Capital Structure** December 31, 2017 Cash and Cash Equivalents \$48 Total Debt (including current portion): Term Loan B due 2024 \$ 397 (net of discount & deferred financing costs) Global ABL Facility due 2022 129 Total Debt \$ 526 Preferred stock 355 Common stockholders' equity 759 **Total Capitalization** \$ 1,640 \$ 485 Liquidity

### Net Working Capital as % of Sales<sup>2</sup>



# **Adjusted Gross Profit Reconciliation**

	Three months ended				Year ended December 31									
(\$ millions)	Mar 31, 2018	Dec 31, 2017	Mar 31, 2017		2017	2016	2015	2014	2013	2012	2011	2010		
Gross profit	\$ 169	\$ 141	\$ 140		\$ 582	\$ 468	\$ 786	\$ 1,018	\$ 955	\$ 1,014	\$ 708	\$ 518		
Depreciation and amortization	6	6	5		22	22	21	22	22	19	17	17		
Amortization of intangibles	11	11	11		45	47	60	68	52	49	51	54		
Increase (decrease) in LIFO reserve	7	9	1		28	(14)	(53)	12	(20)	(24)	74	74		
Adjusted Gross Profit	\$ 193	\$ 167	\$ 157		\$ 677	\$ 523	\$ 814	\$ 1,120	\$ 1,009	\$ 1,058	\$ 850	\$ 663		

# **Adjusted EBITDA Reconciliation**

	Three months ended				Year ended December 31							
(\$ millions)	Mar 31, 2018	Dec 31, 2017	Mar 31, 2017		2017	2016	2015	2014	2013	2012	2011	2010
Net income (loss)	\$ 18	\$ 35	\$6		\$ 50	\$ (83)	\$ (331)	\$ 144	\$ 152	\$ 118	\$ 29	\$ (52)
Income tax expense (benefit)	7	(49)	1		(43)	(8)	(11)	82	85	64	27	(23)
Interest expense	8	7	7		31	35	48	62	61	113	137	140
Depreciation and amortization	6	6	5		22	22	21	22	22	19	17	17
Amortization of intangibles	11	11	11		45	47	60	68	52	49	51	54
Increase (decrease) in LIFO reserve	7	9	1		28	(14)	(53)	12	(20)	(24)	74	75
Inventory-related charges		6	-		6	40	-	-	-	-		-
Goodwill & intangible asset impairment		-			-	-	462	-	-	-	-	-
Change in fair value of derivative instruments	(2)		1		1	(1)	1	1	(5)	(2)	(7)	5
Equity-based compensation expense	4	4	4		16	12	10	9	15	8	8	4
Severance & restructuring charges		14	-		14	20	14	8	1	-	1	3
Write-off of debt issuance costs					8	1	3			-	-	-
Litigation matter			-		3	-	3		-	-	-	-
Foreign currency (gains) losses		-			(2)	4	3	3	13	(1)	(1)	-
Loss on disposition of non-core product line			-			-	5	10	-	-		-
Insurance charge			-			-	-		2	-		-
Cancellation of executive employment agreement (cash portion)	-	•				-	-	3		-		-
Expenses associated with refinancing					-	-	-		5	2	9	-
Loss on early extinguishment of debt	-		-		-	-	-	-	-	114	-	-
Pension settlement						-	-			4		-
Legal and consulting expenses						-	-			-	10	4
Provision for uncollectible accounts			-		-		-			-	-	(2)
Joint venture termination					-				-		2	
Other expense (income)					-		-		3	(1)	3	(1)
Adjusted EBITDA	\$ 59	\$ 43	\$ 36		\$ 179	\$ 75	\$ 235	\$ 424	\$ 386	\$ 463	\$ 360	\$ 224