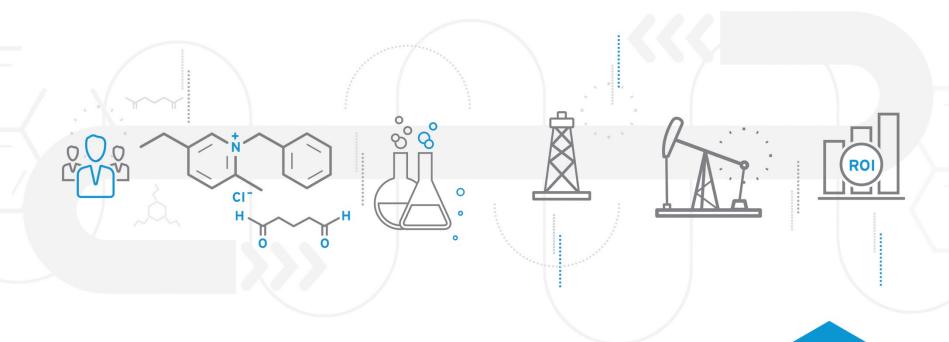
# **Leading Provider**

of Consumable Chemical Solutions





### Forward Looking Information and Statements



Certain statements in this presentation may constitute forward-looking information or forward-looking statements (collectively referred to as "forward-looking information") which involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of CES, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking information. When used in this presentation, such information uses such words as "may", "would", "could", "will", "intend", "expect", "believe", "plan", "anticipate", "estimate", and other similar terminology. This information reflects CES' current expectations regarding future events and operating performance and speaks only as of the date of this presentation. Forward-looking information involves significant risks and uncertainties, should not be read as a guarantee of future performance or results, and will not necessarily be an accurate indication of whether or not such results will be achieved. A number of factors could cause actual results to differ materially from the results discussed in the forward-looking information, including, but not limited to, the factors discussed below. Management of CES believes the material factors, expectations and assumptions reflected in the forward-looking information are reasonable but no assurance can be given that these factors, expectations and assumptions will prove to be correct. The forward-looking information contained in this document speaks only as of the date of the document, and CES assumes no obligation to publicly update or revise such information to reflect new events or circumstances, except as may be required pursuant to applicable securities laws or regulations.

In particular, this presentation contains forward-looking information pertaining to the following: expectations regarding growth for drilling fluids as a result of increasing well complexity and longer lateral lengths; expectations regarding chemical demand related to increased oil production and produced water; potential for continued growth in drilling fluids and production chemical markets; allocation of capital to specific basins and markets including the Permian Basin; certainty and predictability of future cash flows and earnings, including during low points in the business cycle; estimated timing and expectations regarding future capital expenditures and expansion projects; ability for CES' business to generate significant free cash flow going forward; and the potential means of funding dividends and the intention to make future dividend payments.

CES' actual results could differ materially from those anticipated in the forward-looking information as a result of the following factors: general economic conditions in Canada, the US, and internationally; geopolitical risk; fluctuations in demand for consumable fluids and chemical oilfield services, and any downturn in oilfield activity; a decline in activity in the WCSB, the Permian and other basins in which the Company operates; a decline in frac related chemical sales; a decline in operator usage of chemicals on wells; an increase in the number of customer well shut-ins; a shift in types of wells drilled; volatility in market prices for oil, natural gas, and natural gas liquids and the effect of this volatility on the demand for oilfield services generally; the declines in prices for natural gas, natural gas liquids, and oil, and pricing differentials between world pricing in North America, and pricing in Canada; competition, and pricing pressures from customers in the current commodity environment; currency risk as a result of fluctuations in value of the US dollar; liabilities and risks, including environmental liabilities and risks inherent in oil and natural gas operations; sourcing, pricing and availability of raw materials, consumables, component parts, equipment, suppliers, facilities, and skilled management, technical and field personnel; the collectability of accounts receivable, particularly in the current low oil and natural gas price environment; ability to integrate technological advances and match advances of competitors; ability to protect the Company's proprietary technologies; availability of capital; uncertainties in weather and temperature affecting the duration of the oilfield service periods and the activities that can be completed; the ability to successfully integrate and achieve synergies from the Company's acquisitions; changes in legislation and the regulatory environment, including uncertainties with respect to oil and gas royalty regimes, programs to reduce greenhouse gas and other emissions and regulations restricting the use of hydraulic fracturing; pipeline capacity and other transportation infrastructure constraints; reassessment and audit risk and other tax filing matters; changes and proposed changes to US policies including the potential for tax reform, possible renegotiation of international trade agreements and the implementation of the Canada-United States-Mexico Agreement; international and domestic trade disputes, including restrictions on the transportation of oil and natural gas; divergence in climate change policies between Canada and the US; potential changes to the crude by rail industry; changes to the fiscal regimes applicable to entities operating in the WCSB and the US; access to capital and the liquidity of debt markets; fluctuations in foreign exchange and interest rates; CES' ability to maintain adequate insurance at rates it considers reasonable and commercially justifiable; and the other factors considered under "Risk Factors" in CES' Annual Information Form for the year ended December 31, 2018 and "Risks and Uncertainties" in the June 30, 2019 Management's Discussion and Analysis.

## Investment Highlights



North American provider of molecular level chemical solutions

Vertically integrated consumables business model

Decentralized operations in key attractive markets

Resilient & countercyclical balance sheet

Low capital intensity & strong free cash flow generation



Share Price<sup>1</sup>

52-week Share Price Range<sup>1</sup>

Market Capitalization<sup>1</sup>

Enterprise Value<sup>1</sup>

Annualized Dividend (per share)

Senior Secured Credit Facility Net Draw<sup>1</sup>

Senior Unsecured 7 Year 6.375% Notes (due Oct 2024)

Credit Rating (DBRS, S&P)

\$1.84

\$1.68 - \$5.13

\$0.5 billion

\$0.9 billion

\$0.06 (~3.3% Yield)

\$95 million

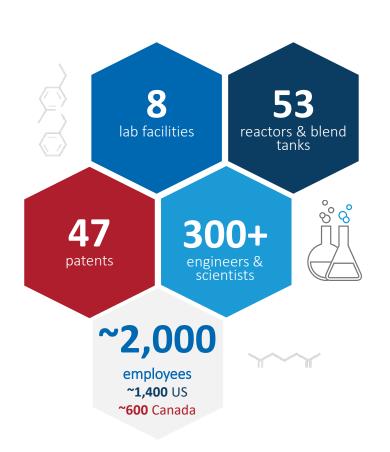
\$300 million

B High (Stable); B (Stable)

### Who We Are



Fully integrated world class basic chemical manufacturing capability combined with customer-centric problem solving culture for technology oriented customers









#### **US operations**

- Permian
- Eagleford
- Bakken
- Marcellus
- Scoop/Stack



#### **Canadian operations**

- Montney
- Duvernay
- Deep Basin
- SAGD

### What We Do



Use chemistry, polymers and minerals to solve our customers' problems and optimize their production and drilling related needs to maximize their returns on investments











Continuously adding value through technology & customer service

**ROI** 

### How We Do It



Decentralized sales, service & problem solving approach with local brands and experts, supported by centralized manufacturing and technology

### **PRODUCTION CHEMICALS**









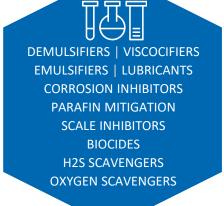
#### **PIPELINES** & MIDSTREAM











### **DRILLING FLUIDS**







#### INDUSTRIAL/COSMETICS/OTHER





#### **COMPLETION & STIMULATION**









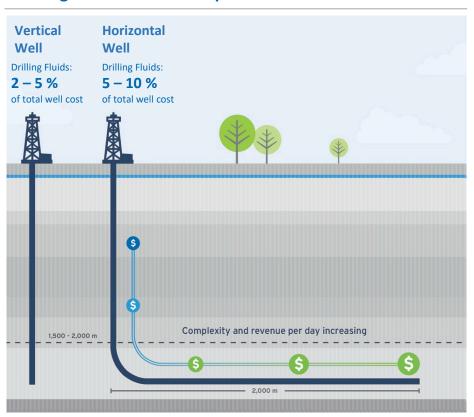
Focused on attractive end markets while leveraging decentralized entrepreneurial model and basic chemical manufacturing product suite

# **Drilling Fluids**



Technology-driven products allow exploration and production companies to drill more efficiently

#### **Drilling Fluid Chemical Requirements**



Increasing well complexity and longer lateral lengths drives drilling fluid chemical growth

## **Production Chemicals**

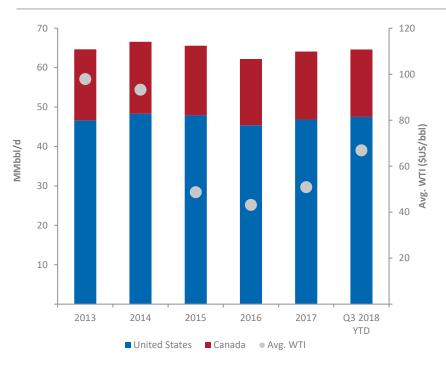


Rising North American oil and gas and related water production provides opportunity to treat reliable end markets and assist producers in mitigating effects of steepening decline curves

#### North American Crude Oil Production by Basin<sup>1</sup>

#### 15 120 100 10 80 MMbbl/d 20 2013 2014 2015 2016 2017 2018 Canada ■ Rocky Mountains ■ Gulf Coast Mid-Continent Permian ■ West Coast ■ GoM Alaska Avg. WTI Northeast

#### North American Water Production<sup>2</sup>

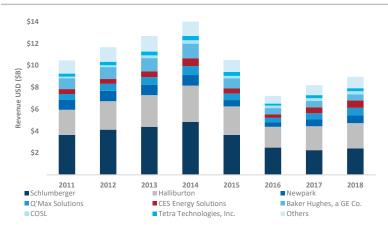


Treating production is a reliable offset to when upstream activity is low

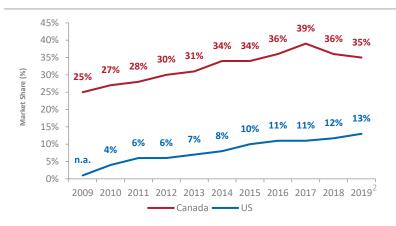
## **Competitive Positioning**



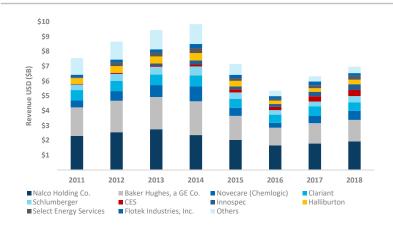
#### Global Drilling & Completion Fluids Market Size<sup>1a</sup>



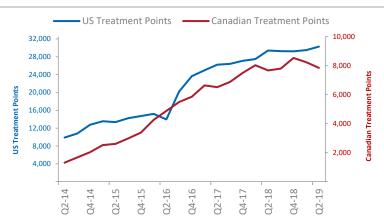
#### Historical Market Share<sup>1c</sup>



#### Global Production and Specialty Chemicals Market Size<sup>1b</sup>



#### Treatment Points<sup>1d</sup>



Top-tier chemical solutions provider with continued growth potential

See Notes page in Appendix

<sup>2. 2019</sup> represents Market Share for the six months ended June 30, 2019

## Well Positioned for Growth



#### North America Permian Basin

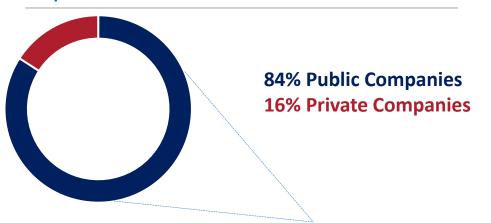


Allocation of capital dedicated to the most attractive basins and markets

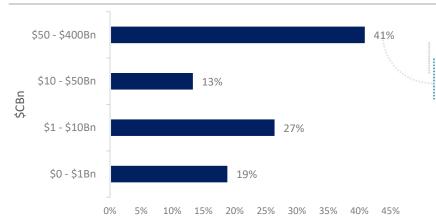
## **Quality Customer Base**







#### **Top 50 Public Customers – By Market Capitalization**





**54%** of Top 50 Public Company Revenue<sup>1</sup> was from customers with

Market
Capitalizations of \$10Bn to \$400Bn

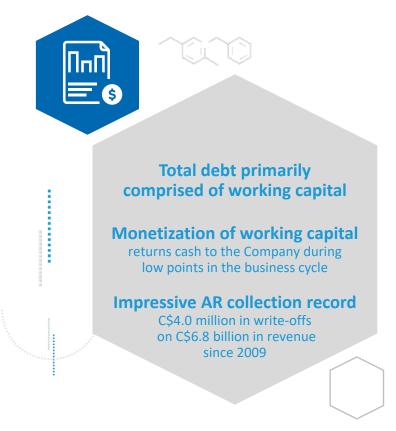
1. Twelve months ended June 30, 2019.

## Resilient & Countercyclical Balance Sheet



#### Historical Leverage & Working Capital<sup>1a</sup>





**0.3x** Total Debt Less Working Capital / EBITDAC

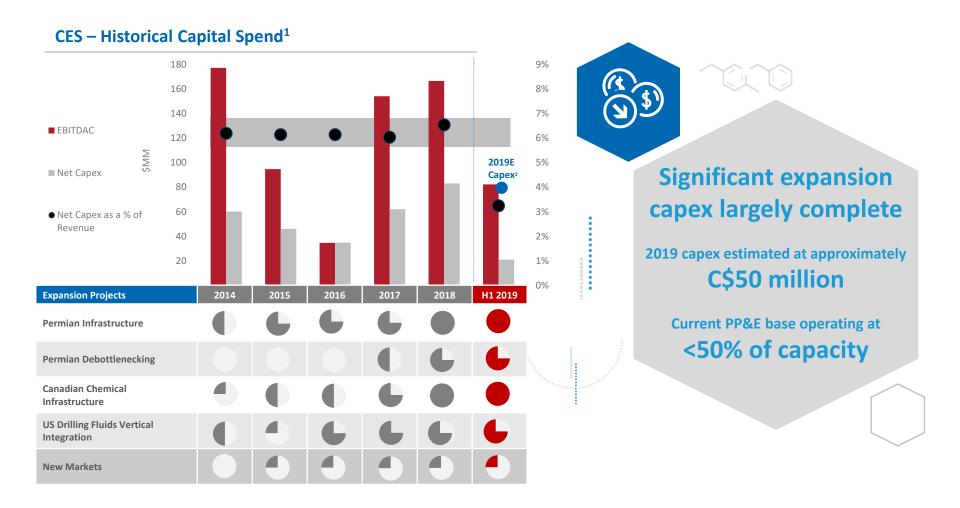
2.5x Total Debt / EBITDAC

<sup>1.</sup> See Notes page in Appendix

<sup>2. 2019</sup> represents amounts as at June 30, 2019

## **Low Capital Intensity**





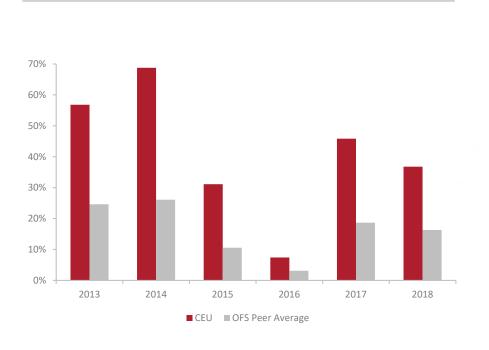
<sup>.</sup> Historical capital spend shown net of amounts financed through lease arrangements, and proceeds on asset disposals.

<sup>2. 2019</sup>E capex as a percent of revenue is based upon FactSet consensus revenue estimates as of August 8, 2019.

## **High Capital Efficiency**



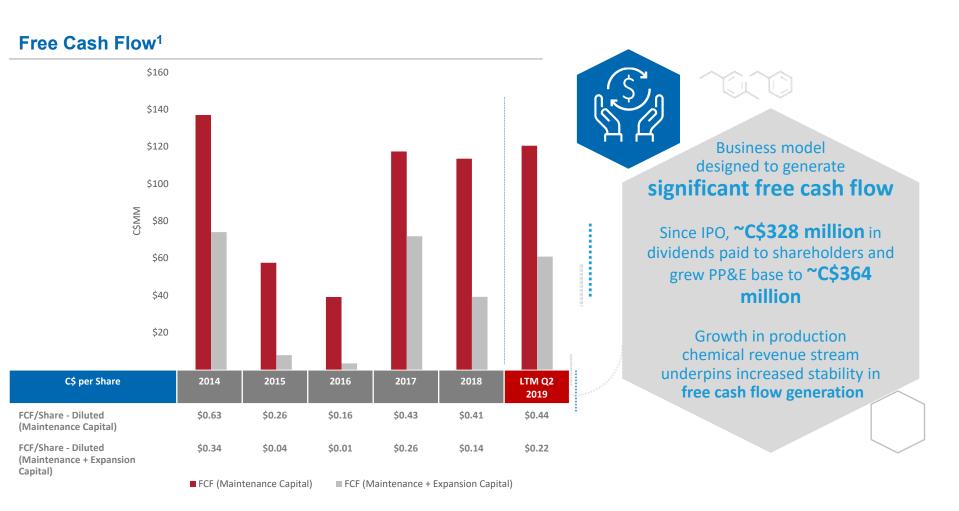
#### CFO/PPE, Net1





## Strong Free Cash Flow Generation





Free Cash Flow calculation outlined on slide 22.

# **Investment Highlights**





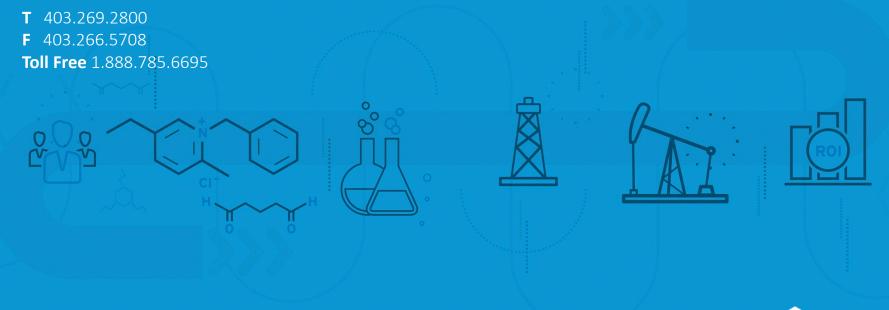
# Contact information

#### **CES Energy Solutions**

Suite 1400, 332 – 6<sup>th</sup> Avenue **SW** 

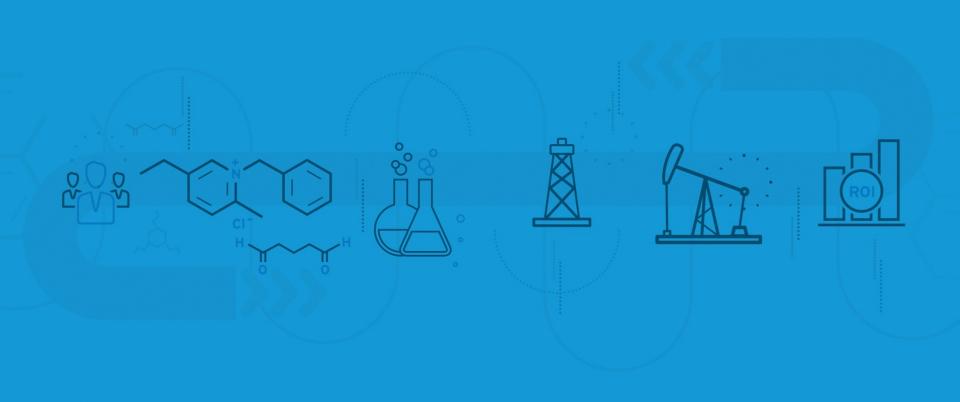








# **APPENDIX**



## **Historical Financial Information**



#### **Historical Financial Information (C\$000's)**

|  | 2016                    | 2017                    | 2018                    | 2019 <sup>(1)</sup>     |
|--|-------------------------|-------------------------|-------------------------|-------------------------|
| Revenue  | \$567,726               | \$1,029,640             | \$1,271,051             | \$1,332,341             |
| Gross Margin                                       | \$111,781               | \$249,801               | \$284,263               | \$284,194               |
| % of Revenue                                       | 20%                     | 24%                     | 22%                     | 21%                     |
| Gross Margin (excluding depreciation) % of Revenue | \$147,560<br><i>26%</i> | \$287,937<br><i>28%</i> | \$325,548<br><i>26%</i> | \$332,491<br><i>25%</i> |
| Adjusted EBITDAC <sup>(2)</sup>                    | \$51,808                | \$154,050               | \$167,589               | \$172,863               |
| % of Revenue                                       | 9%                      | 15%                     | 13%                     | 13%                     |
| Cash provided by operating activities              | \$57,461                | (\$23,291)              | \$77,598                | \$119,719               |
| Adjust for: Change in non-cash operating WC        | \$36,939                | (\$153,455)             | (\$55,133)              | (\$14,575)              |
| Less: Maintenance Capital Expenditures (3)         | \$868                   | \$8,250                 | \$13,316                | \$8,702                 |
| Distributable Earnings                             | \$19,654                | \$121,914               | \$119,415               | \$125,592               |
| Dividends  | \$10,736                | \$7,982                 | \$12,050                | \$16,012                |
| NCIB   | \$0                     | \$0                     | \$19,532                | \$27,182                |
| Expansion Capital Expenditures (3)                 | \$33,353                | \$48,311                | \$68,040                | \$48,431                |
| Interest on Debt                                   | \$23,189                | \$26,366                | \$26,033                | \$27,440                |
| Debt Balance                                       |                         |                         |                         |                         |
| Senior Facility                                    | \$0                     | \$109,926               | \$162,036               | \$95,158                |
| High Yield Notes                                   | \$300,000               | \$300,000               | \$300,000               | \$300,000               |
| Other LT debt & leases (4)                         | \$13,491                | \$12,871                | \$26,801                | \$23,877                |
| IFRS 16 Lease Obligations (5)                      | \$0                     | \$0                     | \$0                     | \$18,094                |
| Total Indebtedness                                 | \$313,491               | \$422,797               | \$488,837               | \$437,129               |
| Net Working Capital Surplus <sup>(6)</sup>         | \$229,547               | \$358,888               | \$435,251               | \$378,682               |
| Net Debt   | \$83,944                | \$63,909                | \$53,586                | \$58,447                |
| Total Debt / Adjusted EBITDAC <sup>(2)(7)</sup>    | 6.1x                    | 2.7x                    | 2.9x                    | 2.5x                    |
| Net Debt / Adjusted EBITDAC <sup>(2)(7)</sup>      | 1.6x                    | 0.4x                    | 0.3x                    | 0.2x                    |
| Adjusted EBITDAC <sup>(2)</sup> / Interest on Debt | 2.2x                    | 5.8x                    | 6.4x                    | 6.3x                    |
| Dividend Payout Ratio (% of dist. cash)            | 55%                     | 7%                      | 10%                     | 13%                     |

Results for the period ending twelve months ended June 30, 2019.

Adjusted EBITDAC is defined as net income before interest, taxes, depreciation and amortization, goodwill impairment, finance costs, stock-based compensation and other gains and losses not considered reflective of underlying operations, adjusted for specific items that are considered non-recurring in nature.

<sup>)</sup> Historical capital spend shown net of amounts financed through lease arrangements.

<sup>(4)</sup> Includes the non-current portion of deferred acquisition consideration, both current and non-current portions of finance lease obligations and vehicle and equipment financing loans, and deferred financing costs.

IFRS 16 Lease Obligations represent the total incremental lease obligation recognized as at June 30, 2019 due to the adoption of IFRS 16 on January 1, 2019.

Net Working Capital Surplus calculated as current assets less current liabilities (excluding current portion of LT debt and finance lease obligations).

Total Debt figure used in leverage ratio calculations exclude the \$18.1 million impact as at June 30, 2019 related to the adoption of IFRS 16 on January 1, 2019.

# Management Team



Senior management has approximately **150 years** combined experience and broad in-depth knowledge of CES' products and end markets

Management and insiders currently own approximately 8% and are aligned with shareholders in creating long-term sustainable value

| Individual       | Position   | Biography   |
|------------------|--|---|
| Thomas Simons    | Director, President and<br>Chief Executive Officer               | <ul> <li>Founder of the Company</li> <li>Began his career as a field technician with MI Swaco (Schlumberger)</li> <li>Prior to CES he was the Canadian Sales Manager for Newpark</li> <li>25 years of experience in the Canadian oilfield service industry</li> <li>Graduated from the Advanced Management Program at Harvard Business School</li> </ul>  |
| Anthony Aulicino | Chief Financial Officer  | <ul> <li>Over 18 years of experience in corporate finance, capital markets, mergers &amp; acquisitions, and North American energy services industry coverage</li> <li>Led Energy Services Investment Banking at Scotiabank Global Banking and Markets, where he most recently held the title of Managing Director</li> <li>Practiced as a Professional Engineer in the manufacturing sector for five years earning two patents</li> <li>MBA (Finance Specialization) from Rotman School of Management, University of Toronto; B.A.Sc. in Mechanical Engineering from University of Toronto</li> </ul> |
| Kenneth Zinger   | President of Canadian<br>Operations & Chief<br>Operating Officer | <ul> <li>President and one of the principals of Impact Fluid Systems Inc.</li> <li>Worked as a Technical Sales Representative for Newpark Canada for three years</li> <li>Worked in the field in various drilling related capacities for nine years before joining Protec Mud Services as a Drilling Fluids Technician</li> <li>Over 25 years of experience in the Canadian oilfield services industry</li> </ul>   |
| Vern Disney      | President, US Production<br>Chemicals                            | <ul> <li>Co-founder of Catalyst Oilfield Services LLC</li> <li>Obtained a Petroleum Engineering degree from Texas A&amp;M University</li> <li>Over 20 years of experience in the production and specialty chemicals business, originally with Baker Hughes Inc.</li> <li>Recognized expert in the specialty chemicals business</li> </ul>   |
| Richard Baxter   | President, US Drilling<br>Fluids                                 | <ul> <li>Petroleum Engineer and holds a Master of Science</li> <li>Joined CES in 2010 through the Fluids Management II ("FMI") acquisition, and held various positions within FMI prior to acquisition for 13 years</li> <li>Prior to FMI, worked as a drilling engineer for Enron Oil and Gas NA for 5 years</li> <li>Over 25 years experience in the US oilfield service industry</li> </ul>  |
| David Horton     | Chief Technology Officer   | <ul> <li>Obtained degrees in chemistry and mathematics, with a dozen patents in fracturing, drilling fluids &amp; production chemicals</li> <li>Joined CES in 2014; prior thereto, served as Vice-President of Technology for Engenium Chemicals Corp.</li> <li>Over 30 years of experience in international and domestic production treating, drilling fluids, and fracturing fluids</li> </ul>  |

## **Board of Directors**



| Individual             | Position   | Biography   |
|------------------------|--|---|
| Kyle Kitagawa          | Director and Chairman of Board of<br>Directors     | <ul> <li>Independent businessman, Director of Zargon Oil and Gas Ltd and Managing Director of North River Capital Corp.</li> <li>Former President and Chief Executive Officer of Enron Canada Corp.</li> <li>Over 30 years of experience</li> </ul> |
| John Hooks             | Director and Compensation Chair                    | <ul> <li>Chief Executive Officer and Director of PHX Energy Services Corp., and its predecessor, Phoenix Technology Services Inc.</li> <li>Over 30 years of experience</li> </ul>   |
| Rodney Carpenter       | Director and HSE Chair                             | <ul> <li>Independent businessman</li> <li>Former Vice President, Business Development of Canadian Energy Services L.P.</li> <li>Over 40 years of experience</li> </ul>  |
| Philip Scherman        | Director and Audit Chair                           | <ul> <li>Independent businessman, Director of Mullen Group Ltd., and The Calgary Foundation</li> <li>Former Audit Partner of KPMG</li> <li>Over 45 years of experience</li> </ul>   |
| Stella Cosby           | Director   | <ul> <li>Vice President, People for Cervus Equipment Corporation</li> <li>Formerly part of the Human Resource leadership team at Agrium, Inc.</li> <li>Over 25 years of experience</li> </ul>   |
| Spencer D. Armour, III | Director   | <ul> <li>Chairman of the Board of Directors of ProPetro Holding Corp. and Director of Viper Energy Partners, LP</li> <li>Former President of PT Petroleum LLC</li> <li>Over 30 years of experience</li> </ul>                                       |
| Thomas Simons          | Director, President and Chief<br>Executive Officer | See Management Biographies  |

## Free Cash Flow Calculation



#### (C\$MM)

|                                       |      | 2013     | 2014     | 2015      | 2016     | 2017     | 2018     | 2019 TTM |
|---------------------------------------|------|----------|----------|-----------|----------|----------|----------|----------|
| Cash provided by operating activities | \$MM | \$19.2   | \$46.0   | \$208.7   | \$57.5   | (\$23.3) | \$77.6   | \$119.7  |
| Change in non-cash working capital    | \$MM | \$63.9   | \$98.9   | (\$124.9) | (\$36.9) | \$153.5  | \$55.1   | \$14.6   |
| Funds from Operations                 |      | \$83.1   | \$145.0  | \$83.8    | \$20.5   | \$130.2  | \$132.7  | \$134.3  |
| Add back:                             |      |          |          |           |          |          |          |          |
| Finance costs                         | \$MM | \$19.0   | \$24.3   | \$17.1    | \$27.0   | \$29.1   | \$26.4   | \$30.1   |
| Current taxes                         | \$MM | \$9.2    | \$10.6   | (\$13.5)  | \$2.2    | (\$5.0)  | \$3.8    | \$3.5    |
|                                       |      | \$111.3  | \$179.8  | \$87.4    | \$49.7   | \$154.3  | \$163.0  | \$167.9  |
| Deduct:                               |      |          |          |           |          |          |          |          |
| Net interest paid                     | \$MM | (\$14.3) | (\$22.1) | (\$23.5)  | (\$23.0) | (\$27.4) | (\$26.1) | (\$28.1) |
| Net cash taxes (paid) received        | \$MM | (\$20.0) | (\$12.6) | (\$2.7)   | \$15.2   | \$3.2    | (\$1.5)  | (\$3.2)  |
| Net maintenance capex <sup>1</sup>    | \$MM | (\$1.3)  | (\$1.9)  | (\$0.1)   | (\$0.9)  | (\$8.3)  | (\$13.3) | (\$12.0) |
| Net expansion capex <sup>1</sup>      | \$MM | (\$42.5) | (\$63.0) | (\$49.7)  | (\$35.7) | (\$45.6) | (\$74.3) | (\$59.7) |
| Intangible capex                      | \$MM | (\$3.2)  | (\$6.3)  | (\$3.6)   | (\$2.0)  | (\$4.5)  | (\$8.6)  | (\$4.0)  |
| Free Cash Flow (before dividends)     |      | \$30.1   | \$74.0   | \$7.8     | \$3.4    | \$71.7   | \$39.1   | \$60.8   |
| Dividends paid                        | \$MM | (\$42.2) | (\$61.2) | (\$71.8)  | (\$14.0) | (\$8.0)  | (\$12.1) | (\$16.0) |
| Free Cash Flow (after dividends)      |      | (\$12.1) | \$12.8   | (\$64.0)  | (\$10.7) | \$63.8   | \$27.1   | \$44.8   |

### Notes



#### SLIDE 9

- a) Internally prepared chart based on underlying data provided by Spears & Associates Inc. Others category includes Lubrizol Oilfield Solutions, Secure Energy Services, National Oilwell Varco, Inc., Scomi Oiltools Bermuda Limited, AKROS Oilfield Services Company, Superior Energy Services, Anton Oilfield Services Group Ltd., and others not defined explicitly by Spears & Associates Inc.
- (b) Internally prepared chart which includes revenue for the Corporation's third party competitors provided by Spears & Associates Inc. and internal revenue data for CES. Others category includes Lubrizol Oilfield Solutions, Secure Energy Services, and others not defined explicitly by Spears & Associates Inc.
- (c) Canadian and US Market Share as calculated by CES using internal data and underlying data from CAODC in respect of Canadian drilling fluids market share and Baker Hughes, a GE Company rig count data in respect of US drilling fluids market share and disclosed in respective MD&A filings.
- (d) CES Treatment Points represents the average estimated number of unique wells or oilfield sites serviced monthly by CES in the referenced period with production and specialty chemicals

#### SLIDE 12

- (a) Total Debt includes the non-current portion of deferred acquisition consideration, the Company's net draw on the Senior Facility, the Senior Notes, both current and non-current portions of finance lease obligations and vehicle and equipment financing loans. Working Capital Surplus is defined as current assets less current liabilities (excluding current portion of long term debt and finance lease obligations). Q2 2019 Total Debt excludes the \$18.1 million impact as at June 30, 2019 related to the adoption of IFRS 16 on January 1, 2019.
- (b) Senior Debt/(Cash) includes the Company's net draw on the Senior Facility or net cash balance