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Forward-Looking Statements

The Company's presentation contains forward-looking statements based on management's current expectations, estimates and projections. The nature of the Company's business and the many countries in which it operates subject it to changing economic, competitive, regulatory and technological conditions, risks and uncertainties. In accordance with the "safe harbor" provisions of Section 27A of the Securities Act of 1934, the Company provides the following cautionary remarks regarding important factors that, among others, could cause future results to differ materially from the results contemplated by forward-looking statements, including the expectations and assumptions expressed or implied herein. Forward-looking statements confidence in and strategies for performance; expectations for new and existing products, technologies and opportunities; and expectations regarding growth, sales, cash flows, and earnings. Forward-looking statements can be identified by the use of such terms as "may," "could," "expect," "intend," "believe," "likely," "estimate," "outlook," "plan" or other comparable terms.

Factors that could cause actual results to differ, perhaps materially, from those implied by forward-looking statements include, but are not limited to: (1) changes in the worldwide business environment in which the Company operates, including changes in general economic conditions or changes due to COVID-19 and governmental and market reactions to COVID-19; (2) changes in currency exchange rates, interest rates, commodity and fuel costs and capital costs; (3) changes in the performance of equity and bond markets that could affect, among other things, the valuation of the assets in the Company's pension plans and the accounting for pension assets, liabilities and expenses; (4) changes in governmental laws and regulations, including environmental, occupational health and safety, tax and import tariff standards and amounts; (5) market and competitive changes, including pricing pressures, market demand and acceptance for new products, services and technologies: (6) the Company's inability or failure to protect its intellectual property rights from infringement in one or more of the many countries in which the Company operates: (7) failure to effectively prevent, detect or recover from breaches in the Company's cybersecurity infrastructure; (8) unforeseen business disruptions in one or more of the many countries in which the Company operates due to political instability, civil disobedience, armed hostilities, public health issues or other calamities; (9) disruptions associated with labor disputes and increased operating costs associated with union organization; (10) the seasonal nature of the Company's business; (11) the Company's ability to successfully enter into new contracts and complete new acquisitions or strategic ventures in the time-frame contemplated, or at all; (12) the integration of the Company's strategic acquisitions; (13) potential severe volatility in the capital markets; (14) failure to retain key management and employees; (15) the amount and timing of repurchases of the Company's common stock, if any; (16) the outcome of any disputes with customers, contractors and subcontractors; (17) the financial condition of the Company's customers, including the ability of customers (especially those that may be highly leveraged, have inadequate liquidity or whose business is significantly impacted by COVID-19) to maintain their credit availability; (18) implementation of environmental remediation matters; (19) risk and uncertainty associated with intangible assets and (20) other risk factors listed from time to time in the Company's SEC reports. A further discussion of these, along with other potential risk factors, can be found in Part I, Item 1A, "Risk Factors," of the Company's Annual Report on Form 10-K for the year ended December 31, 2019, together with those described in Item 1A, "Risk Factors," of the Company's Quarterly Report on Form 10-Q for the period ended September 30, 2020. The Company cautions that these factors may not be exhaustive and that many of these factors are beyond the Company's ability to control or predict. Accordingly, forward-looking statements should not be relied upon as a prediction of actual results. The Company undertakes no duty to update forward-looking statements except as may be required by law.

Explanatory Note Regarding Estimates

This presentation includes certain estimates. These estimates reflect management's best estimates based upon currently available information and certain assumptions we believe to be reasonable. These estimates are inherently uncertain, subject to risks and uncertainties, many of which are not within our control, have not been reviewed by our independent auditors and may be revised as a result of management's further review. In addition, these estimates are not a comprehensive statement of our financial results, and our actual results may differ materially from these estimates due to developments that may arise between now and the time the results are final. There can be no assurance that the estimates will be realized, and our results may vary significantly from the estimates, including as a result of unexpected issues in our business and operations.

Accordingly, you should not place undue reliance on such information. See "Forward-Looking Statements".

Non-GAAP Measures

Throughout this presentation, the Company refers to certain non-GAAP measures, including without limitation, adjusted EBITDA (Earnings Before Interest Taxes Depreciation and Amortization) from continuing operations, adjusted EBITDA margin, adjusted diluted earnings per share from continuing operations and free cash flow. For a reconciliation of non-GAAP measures to GAAP results and the Company's rationale for its usage of non-GAAP measures, see the Appendix in this presentation.





- Business conditions improved markedly in Q3
- Free cash flow performance positive in third quarter; attention to capital and cost discipline remains in place
- Environmental underlying operating performance favorable
- ESOL results illustrate business resilience and early improvement actions; remain confident in 3-year financial targets
- Rail fundamentals lagging other markets, although industry data points to a likely bottom; Rail backlog stable
- Q4 outlook reflects improvement in end-markets; free cash flow expected to be positive
- Harsco poised to exit crisis a stronger company; and set to continue its transformation to pure-play environmental solutions company





KEY PERFORMANCE INDICATORS

- Adjusted EBITDA of \$59 million consistent with qualitative guidance
- Strong Environmental results and lower Corporate spending boosted results
- COVID-19 impacts dominate year-on-year comparisons
- Revenue increase quarter-on-quarter reflects easing of COVID-19 impacts; EBITDA impacted by timing of expenses
- Positive free cash flow illustrate capital spending and working capital discipline

| \$ in millions except EPS; Continuing Operations | Q3 2020 | Q3 2019 | Q2 2020 |
|---|------------|------------|------------|
| Revenues, as reported | 509 | 423 | 447 |
| Operating Income - GAAP | 5 | 47 | 2 |
| Adjusted EBITDA ¹ | 59 | 87 | 59 |
| % of Sales¹ | 11.6% | 20.5% | 13.2% |
| GAAP Diluted Earnings Per Share | (0.10) | 0.22 | (0.14) |
| Adjusted Diluted Earnings Per Share ¹ | 0.08 | 0.36 | 0.13 |
| Free Cash Flow ² | 18 | 5 | 18 |

nmf = not meaningful

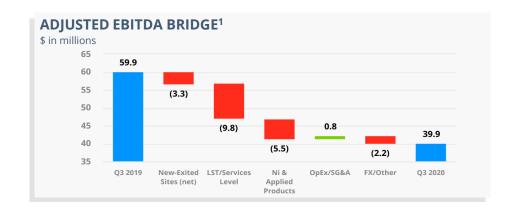
(1) Excludes unusual items. Adjusted diluted earnings per share also excludes acquisition amortization.. See tables at end of presentation for GAAP to non-GAAP reconciliations.

(2) See tables at end of presentation for GAAP to non-GAAP reconciliations.



| in millions | | | |
|----------------------------|------------|------------|------------|
| | Q3 2020 | Q3 2019 | Q2 2020 |
| | | | |
| Revenues, as reported | 223 | 261 | 204 |
| Operating Income – GAAP | 12 | 33 | 14 |
| Adjusted EBITDA¹ | 40 | 60 | 40 |
| Adjusted EBITDA Margin¹ | 17.9% | 22.9% | 19.7% |
| Free Cash Flow (YTD) | 64 | 10 | 32 |

nmf = not meaningful.





Adjusted EBITDA change Y/Y mainly attributable to lower demand for environmental services and applied products as a result of COVID-19, partially offset by lower operating expenses



Compared with Q2 20, Adjusted EBITDA essentially unchanged as higher services demand was offset by timing of expenditures



Free cash flow totals \$64M YTD, reflecting reduced capital spending and working capital improvements



⁽¹⁾ Excludes unusual items; see tables at end of presentation for GAAP to non-GAAP reconciliations.

Q3 2020 CLEAN EARTH

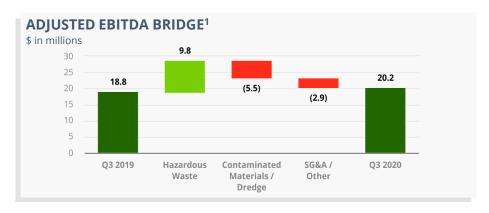
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| | Q3 2020 | Q3 2019 | Q2 2020 |
|------------------------------|------------|------------|------------|
| | 2020 | 2013 | 2020 |
| Revenues, as reported | 194 | 88 | 162 |
| Operating Income – GAAP | 9 | 11 | _ |
| Adjusted EBITDA ¹ | 20 | 19 | 11 |
| Adjusted EBITDA Margin¹ | 10.4% | 21.4% | 7.0% |
| Free Cash Flow (YTD) | 38 | 12 | 21 |

nmf = not meaningful.

Note: 2019 information does not include ESOL.

(1) Excludes unusual items; see tables at end of presentation for GAAP to non-GAAP reconciliations.





Adjusted EBITDA improvement Y/Y driven by ESOL acquisition and higher contributions from dredged material processing, partially offset by lower hazardous and soil volumes due to the pandemic



Adjusted EBITDA change Q/Q reflects strong volume increase and ESOL margin progress from improvement initiatives



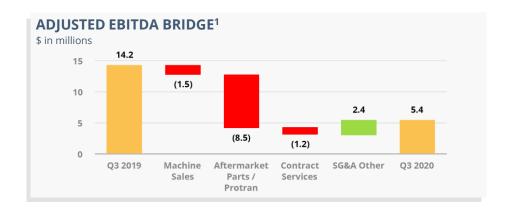
Free cash flow performance strong; totals \$38 million year-to-date



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|-----|---|
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| SUMMARY RESULTS \$ in millions | | | |
|--|------------|------------|------------|
| | Q3 2020 | Q3 2019 | Q2 2020 |
| Revenues, as reported | 93 | 75 | 82 |
| Operating Income - GAAP | 4 | 12 | 9 |
| Adjusted EBITDA ¹ | 5 | 14 | 10 |
| Adjusted EBITDA Margin ¹ | 5.8% | 19.1% | 12.2% |
| Free Cash Flow (YTD) | (22) | (45) | (16) |
| | | | |

nmf = not meaningful.





Revenue growth Y/Y and Q/Q attributable to increased equipment volumes



Adjusted EBITDA change mainly reflects less favorable product mix and lower aftermarket and technology volumes



Backlog remains strong at \$452 million



⁽¹⁾ Excludes unusual items; see tables at end of presentation for GAAP to non-GAAP reconciliations.

Harsco Anticipated Ranges For The Quarter:

Adjusted EBITDA: \$58 to \$63 million

Free Cash Flow: \$20 to \$25 million



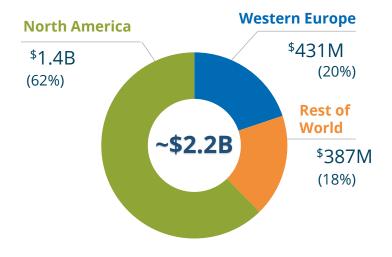


- Market leading provider of environmental solutions for industrial and specialty waste streams and innovative technologies, serving industries that are fundamental to global growth
- Recent M&A accelerates Harsco's environmental strategy and transformation to single thesis company, as a leading global provider of environmental solutions
- > Strategic shift towards higher-growth and less-cyclical businesses with attractive margins

FY 2019 Revenue (Proforma)¹



2019 Revenue by Geography (Proforma)¹



^{(1) 2019} metrics are pro forma for the acquisition of Clean Earth (revenue = \$302M), sale of Industrial businesses and acquisition of ESOL (revenue = \$536M).



2015 - 2017: BUILT STRONG FOUNDATION

- Harsco Environmental revitalized
- leadership team
- o Implemented core business system and developed CI culture
- o Strengthened balance sheet and cash flow performance
- Realized meaningful lift in profitability and ROIC

2017 - 2018: PIVOTED TO GROWTH

- o Organic growth investments began in Harsco Environmental
- o Built-out innovation capabilities and applied products team
- o Acquired Altek Group, a supplier of innovative solutions in adjacent environmental market

2019-2020: PORTFOLIO TRANSFORMATION

- Purchased Clean Earth, providing entry into additional environmental services market
- Monetized highly cyclical energy business and Industrial assets
- Acquired Stericycle's ESOL business, further expanding the scale and geographic portfolio of hazardous waste processing facilities

ROIC-FOCUSED PORTFOLIO DEVELOPMENT STRATEGY ALIGNED WITH CREATING SHAREHOLDER VALUE

~65%

Environmental segments as % of revenue

~85%



HARSCO ENVIRONMENTAL



MAKING A WORLD OF DIFFERENCE™

To our customers, our sites, our communities, our environment, and our people

\$1.0B

2019 Revenue

~70

Customers

30+

~155

Countries

Sites

Serving 30%

of global LST1

(1) Excludes China, CIS, Iran, Japan, South Korea, Taiwan and Vietnam steel output

HARSCO ENVIRONMENTAL – A GLOBAL MARKET LEADER





Transformation Initiatives SIGNIFICANTLY IMPROVED Return Profile



RESOURCE RECOVERY



VALUE DRIVERS

- Critical services for metal production and environmental solutions that create value from waste
- Differentiated operational expertise and technology
- Cost savings benefits to customers
- Long-term contracts and multi-decade relationships
- High renewal rates with fixed / variable pricing
- Diversity of customers, geographies and end markets





ENVIRONMENTAL & (ZERO WASTE) PRODUCT SOLUTIONS



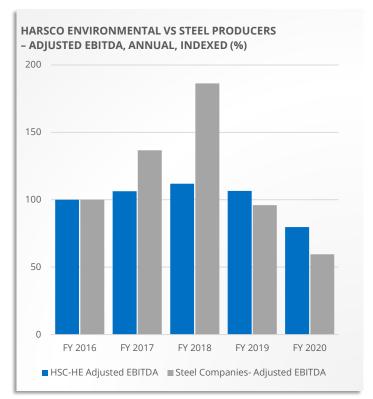


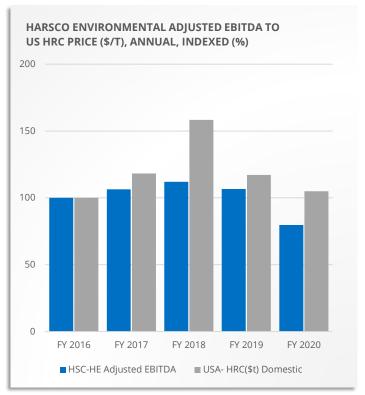
ADVANCED MATERIAL TECHNOLOGIES DELIVERING ZERO WASTE SOLUTIONS



ENVIRONMENTAL SEGMENT – STEADY GROWTH AND LIMITED VOLATILITY







^{*} Steel producers considered are Nucor, Ternium, US Steel Corp and Allegheny Tech. EBITDA information provided by Refinitiv and represents consensus data. Also, note that there is no uniform definition of Adjusted EBITDA. Each company defines Adjusted EBITDA differently and, as a result, Adjusted EBITDA of one company may include, or exclude, specific items that are classified differently by other companies



MAKING OUR EARTH CLEANER AND GREENER

Leading providers of environmental and regulated waste solutions in the United States

\$838M

2019 Revenue¹

~90

Permitted Facilities

19

TSDF sites 560+

of Permits

(1) 2019 Revenue are pro forma for the acquisition of Clean Earth and acquisition of ESOL



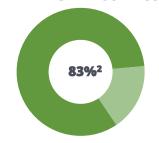
CLEAN EARTH – LESS CYCLICAL WITH ATTRACTIVE GROWTH POTENTIAL



REVENUE MIX BY LINE OF BUSINESS



HIGH CASH CONVERSION AND CAPITAL-LIGHT BUSINESS



EBITDA to FCF conversion – 83% (H2 2019)

KEY POINTS

- Environmental services with significant regulatory oversight
- Diverse customers, across Industrial, Retail and Medical markets, with recurring and long-term customer relationships
- Growth platform and resilient business model
- Management team with proven track record of financial, environmental and safety performance

WASTE STREAMS





















ESOL IS A LEADER IN ENVIRONMENTAL AND REGULATED WASTE MANAGEMENT





Highly complementary assets aligned with Harsco's environmental services focus



Expands geographic portfolio across U.S., creating leading national hazardous waste processing platform



Clean Earth team's institutional knowledge and proven ability to optimize ESOL assets



Expands exposure across value chain through large logistics fleet



Meaningful opportunities for operational improvement cost synergies and revenue growth

- Clean Earth hazardous waste facility
- ESOL TSDF

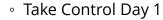




ESOL INTEGRATION VALIDATES DEAL RATIONALE AND VALUE CREATION OPPORTUNITY

Integration Milestones







Address Critical Path Items



Launch Assessment Teams



 Deploy Enablers and Address Structure



Sequence Value Actions



Launch Value Programs



Build Capabilities



- 30+ workstreams aimed at validating rationale, deploying foundational elements, improving processes, and creating value programs
- Implemented new organizational structure to improve business performance, enable better decision making, and drive accountability

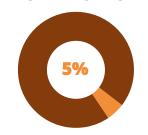


- Conducted site-specific diagnostics and developed facility-level improvement plans across ESOL
- Launched major process-oriented initiatives to improve the customer experience
- Implemented organization-wide operations, compliance, and EH&S improvements
- Stabilized IT operating systems
- Developed long-term plans for value delivery

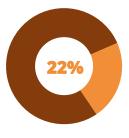
Improvement benefits tracking ahead of plan; now targeting \$8 million in 2020



A CAPITAL-LIGHT BUSINESS WITH HIGH RETURNS

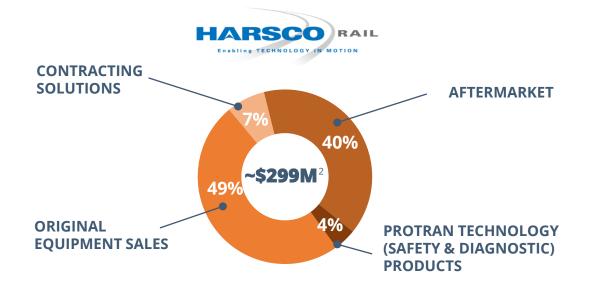


CapEx - 5% of revenue (2019)1



ROIC ~ 22% (2019)1

REVENUE MIX BY BUSINESS





⁽¹⁾ Segment ROIC for 2019 = segment net operating profit after tax (NOPAT) divided by net operating assets.

⁽²⁾ Revenue breakdown from 2019.







-Original Equipment

-Aftermarket

-Protran Technology **Products**



-Contracting Solutions

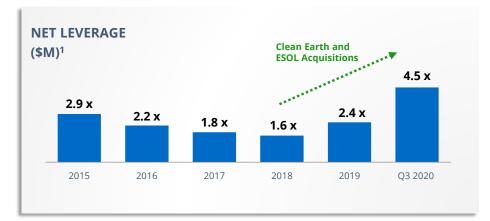
VALUE DRIVERS

- Growing demand for increased safety and track condition awareness
- Strong backlog position; \$452M at end of Q3 2020
- Large and growing aftermarket opportunity
- Breadth of products and services, that support global infrastructure and rail investments
- Innovative technology and next generation equipment solutions
- Productivity improvements for customers
- Increased rail safety



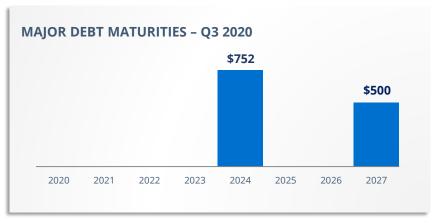
PRINCIPLES

- Maintain efficient capital structure
- Maximize strategic flexibility
- Financially driven capital allocation process



PRIORITIES

- Commitment to reduce debt and maintain strong credit profile
- Leverage ratio target 2.0x- 2.5x
- M&A activity on hold
- \$13M remaining under share repurchase authorization; also on hold



(1) Net debt equals long term debt + short term borrowing + current maturities of long term debt – cash and cash equivalents. Net leverage ratio calculation in accordance with credit agreement.





A CULTURE GROUNDED IN SOLVING CUSTOMER NEED SUPPORTED BY **BUSINESS DEVELOPMENT AND HOME-GROWN TECHNOLOGIES**











IDEA

FILTERING & EVALUATION

DEVELOPMENT

· Solving environmental challenges & preserving natural resources · Achieving productivity & cost improvements

Strengthening safety performance
 Supporting infrastructure rail investments & performance
 Supporting energy reliability & independence

SOME OF OUR INNOVATIVE SOLUTIONS





PFAS WASTEWATER TREATMENT LIGHTBULB RECYCLING **ONCOLOGY DRUG WASTE RECYCLING**



CALLISTO TRACK GEOMETRY SOLUTIONS **STONEBLOWING** TX16 PRODUCTION / SWITCH TAMPER



GROWTH OPPORTUNITIES – ENVIRONMENTAL



7

White Space at Existing Sites (average ~6 services per site relative to 40+ service offerings)



Targeted Pursuit of New Sites



New and Expanded Environmental Product Solutions



(1) Contract wins since 2016



GROWTH OPPORTUNITIES – CLEAN EARTH





Growing list of materials designated as Hazardous and Contaminated



Market penetration through new permits and treatments



Increased maintenance and environment dredging activity



Permit modifications and expansions



Geographic expansion



Fragmented industry provides growth potential







Data provided is inclusive of acquired permits CAGR from 2016–2019 attributable to contaminated materials, hazardous materials and dredge revenues

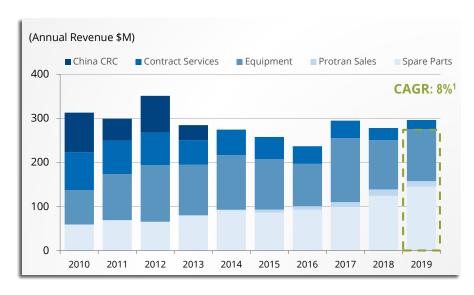






STRONG REVENUE GROWTH IN CORE PRODUCTS

- **Equipment & Services:** Significant international opportunities; capture increased spending by Metros
- **Aftermarket Parts:** Increase penetration of large installed base; non-OEM strategy
- **Protran Technology:** Suite of collision and advance safety warning systems; measurement and diagnostic technologies to monitor track conditions and plan maintenance



(1) CAGR attributable to Spare Parts, Protran Sales and Equipment.



- Our ambition is to be an environmental, social and governance (ESG) leader in our industry
- We believe our long-term success depends not only on our financial performance, but also on our contributions to society and the value we deliver to our customers, employees, shareholders and the communities where we live and work
- We are committed to continuing our ESG journey and building on the progress we have made to date



See our 2019-2020 ESG Report







- Derived **80%** of our total revenue in 2019 from **environmental** solutions, up from 62% in 2018
- Brought **22 new environmental solutions** to market in 2019
- Recycled nearly 19 million tons of material in 2019, up from 13
- Harsco Environmental & Clean Earth named in top 100 **environmental firms** by Engineering News-Record in 2020



Thriving Environment

- Set our first enterprise energy and carbon reduction goal targeting a 15% reduction in the energy intensity of our operations by 2025
- Avoided 5 million metric tons of carbon emissions in 2019 through Harsco Environmental's recycling and repurposing
- Certified 18 additional sites to ISO 14001



Inspired People

- Recognized by **2020 Women on Boards** for having women comprise at least 20% of our Board of Directors in 2019
- Employees contributed over 5,500 hours volunteering with community organizations
- Over 100 individuals and teams across Harsco were recognized in 2019 in our fifth annual Impact Awards



Safe Workplaces

- Implemented our HarscoCares COVID-19 Global Principles at all our facilities to ensure the health & safety of our people around the world through the COVID-19 crisis
- Achieved a **Total Recordable Incident Rate of 0.8** in 2019
- Certified 6 additional sites to ISO 18001/45001







Increased the **Board's ESG oversight** by expanding the Governance Committee's review of ESG strategy, initiatives and policies, including emerging ESG issues, laws and regulations



Kathy Eddy and Carolann Haznedar were recognized by WomenInc. as one of the 2019 Most Influential **Corporate Board Directors**



Established **new executive leadership** oversight on environmental strategy, management and compliance



Enhanced focus on **FSG** in the 2020 enterprise risk management process



Released a new corporate human rights policy in May 2020



Continued our focus on Global **Compliance & Ethics** with increased communications and training











Capable management team with proven ability to optimize businesses



Well-positioned businesses to deliver earnings growth



ROIC-focused approach



FCF and value levers to strengthen capital structure









NICHOLAS GRASBERGER Chairman, President and Chief Executive Officer



PETER
MINAN
SVP & Chief Financial
Officer



RUSSELL HOCHMAN SVP, General Counsel, Chief Compliance Officer & Corporate Secretary



WENDY LIVINGSTON SVP & Chief Human Resources Officer



RUSS MITCHELL VP & Chief Operating Officer of Environmental



DAVID STANTON SVP & President of Clean Earth



JESWANT GILL SVP & President of Rail







CAROLANN I. HAZNEDAR

- Serves on the Board of Directors of Allison Transmission
- · Retired Senior Vice President, Americas for DuPont Performance Materials
- 30+ years of management experience, leading several global businesses at E. I. du Pont de Nemours and Company



DAVID C. EVERITT

- Lead Independent Director
- Former Co-Leader of Deere & Company's Agriculture and Turf Division
- · Serves on the Board of Directors of Allison Transmission, Brunswick Corporation and Nutrien Ltd



EDGAR M. PURVIS

- · Retired Executive Vice President and Chief Operating Officer of Emerson Electric Company
- · Former member of the executive board of the Air-Conditioning, Heating and Refrigeration Institute



F. NICHOLAS GRASBERGER

- Chairman of Board of Directors, President and Chief Executive Officer of Harsco
- · Serves on the Board of Directors of Louisiana-Pacific Corporation
- Former Managing Director of Precision Polymers Division of Fenner Plc and Former Chief Financial Officer of Armstrong Holdings, Inc.



JAMES F. EARL

· Retired Executive Vice President of GATX Corporation and President -**GATX Rail International**



KATHY G. EDDY

- · Founding partner of McDonough, Eddy, Parsons & Baylous, A.C., a public accounting and financial services corporation
- · Former Chair of the American Institute of Certified Public Accountants Board of Directors



MARIO LONGHI

- · Former President and Chief Executive Officer of United States Steel Corporation (U.S. Steel)
- · Former President and Chief Executive Officer of Gerdau Ameristeel Corporation
- · Serves on the Board of Directors of ITT Corporation

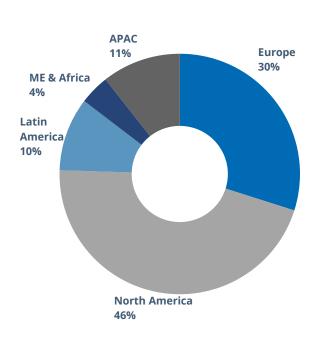


PHILLIP C. WIDMAN

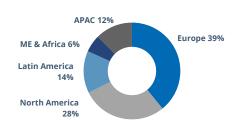
- · Serves on the Board of Directors of Sturm. Ruger & Company, Inc. and Vectrus, Inc.
- Former Senior Vice President and CFO of Terex
- · Former Executive Vice President and CFO of Philip Services Corporation



COMPANY







CleanEarth.









⁽¹⁾ Revenue mix by location of origin for Company, Environmental and Clean Earth. Rail revenue mix is by location of customer. (2) Company 2019 Information, as reported.



RECONCILIATION OF NON-GAAP MEASURES



HARSCO CORPORATION
RECONCILIATION OF ADJUSTED DILUTED EARNINGS PER SHARE FROM CONTINUING OPERATIONS TO DILUTED EARNINGS (LOSS) PER SHARE FROM CONTINUING
OPERATIONS AS REPORTED (Unaudited)

Three Months Ended September 30

| | 2020 | | 2019 | |
|--|-----------|-----|------------|---|
| Diluted earnings (loss) per share from continuing operations as reported | \$ (0.10) | | \$ 0.22 | |
| Corporate acquisition and integration costs (a) | 0.13 | | 0.03 | |
| Contingent consideration adjustments (b) | 0.03 | | _ | |
| Harsco Clean Earth Segment integration costs (c) | _ | | _ | |
| Harsco Environmental Segment provision for doubtful accounts (d) | _ | | 0.01 | |
| Harsco Rail Segment improvement initiative costs (e) | | | 0.01 | |
| Harsco Environmental Segment change contingent consideration adjustments (f) | _ | | (0.01) | |
| Harsco Environmental Segment site exit related (g) | _ | | _ | |
| Harsco Clean Earth Segment severance costs (h) | _ | | 0.02 | |
| Deferred tax asset valuation allowance adjustment (i) | _ | | 0.03 | |
| Corporate acquisition related tax benefit (j) | (0.04) | | _ | |
| Taxes on above unusual items (k) | (0.03) | | _ | |
| Adjusted diluted earnings per share from continuing operations, including acquisition amortization expense | _ | (m) | 0.31 | (|
| Acquisition amortization expense, net of tax (I) | 0.08 | | 0.06 | _ |
| Adjusted diluted earnings per share from continuing operations | \$ 0.08 | | \$ 0.36 | (|
| | | | | _ |



- a. Costs at Corporate associated with supporting and executing the Company's growth strategy (Q3 2020 \$10.6 million pre-tax; Q3 2019 \$2.7 million pre-tax).
- b. Adjustment to contingent consideration related to the acquisition of Clean Earth recorded on Corporate (Q3 2020 \$2.4 million pre-tax). The Company adjusts operating income and Diluted earnings per share from continuing operations to exclude the impact of the change in fair value to the acquisition-related contingent consideration liability for the acquisitions because it believes that the adjustment for this item more closely correlates the reported financial measures with the ordinary and ongoing course of the Company's operations.
- c. Costs incurred in the Harsco Clean Earth Segment related to the integration of ESOL (Q3 2020 \$0.1 million, pre-tax).
- d. Harsco Environmental Segment provision for doubtful accounts related to a customer in the U.K. entering administration (Q3 2019 \$0.8 million pre-tax).
- e. Costs associated with a productivity improvement initiative in the Harsco Rail Segment (Q3 2019 \$0.8 million pre-tax).
- f. Fair value adjustment to contingent consideration liability related to the acquisition of Altek (Q3 2019 \$0.9 million pre-tax). The Company adjusts operating income and Diluted earnings per share from continuing operations to exclude the impact of the change in fair value to the acquisition-related contingent consideration liability for the acquisitions because it believes that the adjustment for this item more closely correlates the reported financial measures with the ordinary and ongoing course of the Company's operations.
- Harsco Environmental Segment site exit related (Q3 2019 \$0.2 million pre-tax).
- h. Harsco Clean Earth Segment severance recognized (Q3 2019 \$1.3 million pre-tax).
- i. Adjustment of certain existing deferred tax asset valuation allowances as a result of a site exit in a certain jurisdiction in 2019 (Q3 2019 \$2.8 million).
- j. Acquisition related tax benefit recorded on Corporate assumed as part of the Clean Earth Acquisition (Q3 and nine months 2020 \$2.8 million).
- k. Unusual items are tax-effected at the global effective tax rate, before discrete items, in effect at the time the unusual item is recorded, except for unusual items from countries where no tax benefit can be realized, in which case a zero percent tax rate is used.
- I. Acquisition amortization expense was \$8.3 million pre-tax for Q3 2020 and \$5.7 million pre-tax for Q3 2019.
- m. Does not total due to rounding.

The Company's management believes Adjusted diluted earnings per share from continuing operations, which is a non-GAAP financial measure, is useful to investors because it provides an overall understanding of the Company's historical and future prospects. Exclusion of unusual items permits evaluation and comparison of results for the Company's core business operations, and it is on this basis that management internally assesses the Company's performance. Exclusion of acquisition-related intangible asset amortization expense, the amount of which can vary by the timing, size and nature of the Company's acquisitions, facilitates more consistent internal comparisons of operating results over time between the Company's newly acquired and long-held businesses, and comparisons with both acquisitive and non-acquisitive peer companies. It is important to note that such intangible assets contribute to revenue generation and that intangible asset amortization related to past acquisitions will recur in future periods until such intangible assets have been fully amortized. This measure should be considered in addition to, rather than as a substitute for, other information provided in accordance with GAAP.



RECONCILIATION OF NON-GAAP MEASURES



HARSCO CORPORATION
RECONCILIATION OF ADJUSTED DILUTED EARNINGS PER SHARE FROM CONTINUING OPERATIONS TO DILUTED EARNINGS (LOSS) PER SHARE FROM CONTINUING OPERATIONS AS REPORTED (Unaudited)

| | Thr | ree Months Ended |
|--|-----|---------------------|
| | | June 30 |
| | | 2020 |
| Diluted loss per share from continuing operations as reported | \$ | (0.14) |
| Corporate acquisition and integration costs (a) | | 0.22 |
| Corporate unused debt commitment and amendment fees (b) | | 0.02 |
| Taxes on above unusual items (c) | | (0.05) |
| Adjusted diluted earnings per share from continuing operations, including acquisition amortization expense | | 0.05 |
| Acquisition amortization expense, net of tax (d) | | 0.08 |
| Adjusted diluted earnings per share from continuing operations | \$ | 0.13 |

- a. Costs at Corporate associated with supporting and executing the Company's growth strategy (Q2 2020 \$17.2 million pre-tax).
- b. Costs at Corporate associated with amending the Company's existing Senior Secured Credit Facilities to increase the net debt to consolidated adjusted EBITDA ratio covenant (Q2 2020 \$1.4 million pre-tax).
- c. Unusual items are tax-effected at the global effective tax rate, before discrete items, in effect at the time the unusual item is recorded, except for unusual items from countries where no tax benefit can be realized, in which case a zero percent tax rate is used.
- d. Acquisition amortization expense was \$8.4 million pre-tax for Q2 2020.

The Company's management believes Adjusted diluted earnings per share from continuing operations, which is a non-GAAP financial measure, is useful to investors because it provides an overall understanding of the Company's historical and future prospects. Exclusion of unusual items permits evaluation and comparison of results for the Company's core business operations, and it is on this basis that management internally assesses the Company's performance. Exclusion of acquisition-related intangible asset amortization expense, the amount of which can vary by the timing, size and nature of the Company's acquisitions, facilitates more consistent internal comparisons of operating results over time between the Company's newly acquired and longheld businesses, and comparisons with both acquisitive and non-acquisitive peer companies. It is important to note that such intangible assets contribute to revenue generation and that intangible asset amortization related to past acquisitions will recur in future periods until such intangible assets have been fully amortized. This measure should be considered in addition to, rather than as a substitute for, other information provided in accordance with GAAP.



| (In thousands) | En | Harsco vironmental | Harsco Clean Earth (a) | | Harsco Rail | | Harsco Rail Co | | C | onsolidated Totals |
|---|----|-----------------------|---------------------------|---------|-------------|--------|----------------|----------|----|-----------------------|
| Three Months Ended September 30, 2020: | | | | | | | | | | |
| Operating income (loss) as reported | \$ | 12,317 | \$ | 8,902 | \$ | 4,059 | \$ | (20,214) | \$ | 5,064 |
| Corporate acquisition and integration costs | \$ | _ | \$ | _ | \$ | _ | \$ | 10,645 | \$ | 10,645 |
| Corporate contingent consideration adjustments | \$ | _ | \$ | _ | \$ | _ | \$ | 2,437 | \$ | 2,437 |
| Harsco Clean Earth Segment integration costs | | | | 114 | | | | _ | | 114 |
| Operating income (loss) excluding unusual items | | 12,317 | | 9,016 | | 4,059 | | (7,132) | | 18,260 |
| Depreciation | | 25,588 | | 5,010 | | 1,258 | | 497 | | 32,353 |
| Amortization | | 1,970 | | 6,218 | | 85 | | _ | | 8,273 |
| Adjusted EBITDA | \$ | 39,875 | \$ | 20,244 | \$ | 5,402 | \$ | (6,635) | \$ | 58,886 |
| Revenues as reported | \$ | 222,507 | \$ | 194,098 | \$ | 92,793 | | | \$ | 509,398 |
| Adjusted EBITDA margin (%) | | 17.9 % | | 10.4 % | | 5.8 % | | | | 11.6 % |

(a) The Company's acquisition of ESOL closed on April 6, 2020 and the Company's acquisition of Clean Earth closed on June 28, 2019.

Consolidated Adjusted EBITDA is a non-GAAP financial measure and consists of income from continuing operations adjusted to add back income tax expense; equity income of unconsolidated entities, net; net interest; defined benefit pension income (expense); unused debt commitment and amendment fees; and depreciation and amortization (excluding amortization of deferred financing costs); and excludes unusual items. Segment Adjusted EBITDA consists of operating income from continuing operations adjusted to exclude unusual items and add back depreciation and amortization (excluding amortization of deferred financing costs). The sum of the Segments' Adjusted EBITDA equals consolidated Adjusted EBITDA. The Company's management believes Adjusted EBITDA is meaningful to investors because management reviews Adjusted EBITDA in assessing and evaluating performance. However, this measure should be considered in addition to, rather than as a substitute for, net income from continuing operations, operating income from continuing operations and other information provided in accordance with GAAP. The Company's method of calculating Adjusted EBITDA may differ from methods used by other companies and, as a result, Adjusted EBITDA may not be comparable to other similarly titled measures disclosed by other companies.



RECONCILIATION OF NON-GAAP MEASURES



HARSCO CORPORATION RECONCILIATION OF ADJUSTED EBITDA BY SEGMENT TO OPERATING INCOME (LOSS) AS REPORTED BY SEGMENT (Unaudited)

| (In thousands) | En | Harsco Environmental | | | | Harsco Rail | | Corporate | | Co | nsolidated Totals |
|---|----|-------------------------|----|--------|----|-------------|----|-----------|----|---------|----------------------|
| Three Months Ended September 30, 2019: | | | | | | | | | | | |
| Operating income (loss) as reported | \$ | 32,794 | \$ | 11,308 | \$ | 12,115 | \$ | (9,472) | \$ | 46,745 | |
| Corporate acquisition and integration costs | | _ | | _ | | _ | | 2,743 | | 2,743 | |
| Harsco Clean Earth Segment severance costs | | _ | | 1,254 | | _ | | _ | | 1,254 | |
| Harsco Environmental Segment contingent consideration adjustments | | (906) | | _ | | _ | | _ | | (906) | |
| Harsco Rail Segment improvement initiative costs | | _ | | _ | | 845 | | _ | | 845 | |
| Harsco Environmental Segment provision for doubtful accounts | | 815 | | _ | | _ | | _ | | 815 | |
| Harsco Environmental Segment site exit related | | (156) | | _ | | _ | | _ | | (156) | |
| Operating income (loss) excluding unusual items | | 32,547 | | 12,562 | | 12,960 | | (6,729) | | 51,340 | |
| Depreciation | | 25,557 | | 2,359 | | 1,192 | | 716 | | 29,824 | |
| Amortization | | 1,751 | | 3,834 | | 84 | | _ | | 5,669 | |
| Adjusted EBITDA | \$ | 59,855 | \$ | 18,755 | \$ | 14,236 | \$ | (6,013) | \$ | 86,833 | |
| Revenues as reported | \$ | 260,883 | \$ | 87,639 | \$ | 74,633 | | | \$ | 423,155 | |
| Adjusted EBITDA margin (%) | | 22.9 % | | 21.4 % | | 19.1 % | | | | 20.5 % | |

⁽a) The Company's acquisition of ESOL closed on April 6, 2020 and the Company's acquisition of Clean Earth closed on June 28, 2019.

Consolidated Adjusted EBITDA is a non-GAAP financial measure and consists of income from continuing operations adjusted to add back income tax expense; equity income of unconsolidated entities, net; net interest; defined benefit pension income (expense); unused debt commitment and amendment fees; and depreciation and amortization (excluding amortization of deferred financing costs); and excludes unusual items. Segment Adjusted EBITDA consists of operating income from continuing operations adjusted to exclude unusual items and add back depreciation and amortization (excluding amortization of deferred financing costs). The sum of the Segments' Adjusted EBITDA equals consolidated Adjusted EBITDA. The Company's management believes Adjusted EBITDA in assessing and evaluating performance. However, this measure should be considered in addition to, rather than as a substitute for, net income from continuing operations, operating income from continuing operations and other information provided in accordance with GAAP. The Company's method of calculating Adjusted EBITDA may differ from methods used by other companies and, as a result, Adjusted EBITDA may not be comparable to other similarly titled measures disclosed by other companies.





HARSCO CORPORATION RECONCILIATION OF ADJUSTED EBITDA BY SEGMENT TO OPERATING INCOME (LOSS) AS REPORTED BY SEGMENT (Unaudited)

| (In thousands) | Harsco Environmental | | Harsco Clean Earth (a) | | Harsco Rail | | Corporate | | . <u></u> | onsolidated Totals |
|---|-------------------------|---------|---------------------------|---------|-------------|--------|-----------|----------|-----------|-----------------------|
| | | | | | | | | | | |
| Three Months Ended June 30, 2020: | | | | | | | | | | |
| Operating income (loss) as reported | \$ | 13,563 | \$ | (202) | \$ | 8,631 | \$ | (20,124) | \$ | 1,868 |
| Corporate acquisition and integration costs | | _ | | _ | | | | 17,176 | | 17,176 |
| Operating income (loss) excluding unusual items | | 13,563 | | (202) | | 8,631 | | (2,948) | | 19,044 |
| Depreciation | | 24,663 | | 5,138 | | 1,257 | | 521 | | 31,579 |
| Amortization | | 1,921 | | 6,347 | | 83 | | _ | | 8,351 |
| Adjusted EBITDA | \$ | 40,147 | \$ | 11,283 | \$ | 9,971 | \$ | (2,427) | \$ | 58,974 |
| Revenues as reported | \$ | 203,991 | \$ | 161,579 | \$ | 81,711 | | | \$ | 447,281 |
| Adjusted EBITDA margin (%) | _ | 19.7 % | _ | 7.0 % | | 12.2 % | | | _ | 13.2 % |

⁽a) The Company's acquisition of ESOL closed on April 6, 2020 and the Company's acquisition of Clean Earth closed on June 28, 2019.

Consolidated Adjusted EBITDA is a non-GAAP financial measure and consists of income from continuing operations adjusted to add back income tax expense; equity income of unconsolidated entities, net; net interest; defined benefit pension income (expense); unused debt commitment and amendment fees; and depreciation and amortization (excluding amortization of deferred financing costs); and excludes unusual items. Segment Adjusted EBITDA consists of operating income from continuing operations adjusted to exclude unusual items and add back depreciation and amortization (excluding amortization of deferred financing costs). The sum of the Segments' Adjusted EBITDA equals consolidated Adjusted EBITDA. The Company's management believes Adjusted EBITDA in assessing and evaluating performance. However, this measure should be considered in addition to, rather than as a substitute for, net income from continuing operations, operating income from continuing operations and other information provided in accordance with GAAP. The Company's method of calculating Adjusted EBITDA may differ from methods used by other companies and, as a result, Adjusted EBITDA may not be comparable to other similarly titled measures disclosed by other companies.



HARSCO CORPORATION
RECONCILIATION OF CONSOLIDATED ADJUSTED EBITDA TO CONSOLIDATED LOSS FROM CONTINUING OPERATIONS AS REPORTED (Unaudited)

| | Three Months Ended September 30 |
|--|---------------------------------------|
| (In thousands) | 2020 |
| Consolidated loss from continuing operations | \$ (6,604) |
| Add back (deduct): | |
| Equity in income of unconsolidated entities, net | (9) |
| Income tax benefit | (1,654) |
| Defined benefit pension income | (1,859) |
| Interest expense | 15,794 |
| Interest income | (604) |
| Depreciation | 32,353 |
| Amortization | 8,273 |
| Unusual items: | |
| Corporate acquisition and integration costs | 10,645 |
| Corporate contingent consideration adjustments | 2,437 |
| Clean Earth Segment integration costs | 114 |
| Consolidated Adjusted EBITDA | \$ 58,886 |

Consolidated Adjusted EBITDA is a non-GAAP financial measure and consists of income from continuing operations adjusted to add back income tax expense; equity income of unconsolidated entities, net; net interest; defined benefit pension income (expense); unused debt commitment and amendment fees; and depreciation and amortization (excluding amortization of deferred financing costs); and excludes unusual items. Segment Adjusted EBITDA consists of operating income from continuing operations adjusted to exclude unusual items and add back depreciation and amortization (excluding amortization of deferred financing costs). The sum of the Segments' Adjusted EBITDA equals consolidated Adjusted EBITDA. The Company's management believes Adjusted EBITDA in assessing and evaluating performance. However, this measure should be considered in addition to, rather than as a substitute for, net income from continuing operations, operating income from continuing operations and other information provided in accordance with GAAP. The Company's method of calculating Adjusted EBITDA may differ from methods used by other companies and, as a result, Adjusted EBITDA may not be comparable to other similarly titled measures disclosed by other companies.





HARSCO CORPORATION

RECONCILIATION OF PROJECTED CONSOLIDATED ADJUSTED EBITDA TO PROJECTED CONSOLIDATED INCOME FROM CONTINUING OPERATIONS (Unaudited)

Projected
Three Months Ending
December 31

| | December 31 | | | | | | | |
|--|-----------------|------|-----|--|--|--|--|--|
| | 2020 | | | | | | | |
| millions) | Low | High | | | | | | |
| Consolidated income from continuing operations | \$ 1 | \$ | 3 | | | | | |
| | | | | | | | | |
| Add back: | | | | | | | | |
| | 1 | | 4 | | | | | |
| Income tax expense | 1 | | 4 | | | | | |
| Net interest | 16 | | 16 | | | | | |
| Defined benefit pension income | (2) | | (2) | | | | | |
| Depreciation and amortization | 42 | | 42 | | | | | |
| | | | | | | | | |
| Consolidated Adjusted EBITDA | \$ 58 | \$ | 63 | | | | | |
| | | | | | | | | |

Consolidated Adjusted EBITDA is a non-GAAP financial measure and consists of income from continuing operations adjusted to add back income tax expense; equity income of unconsolidated entities, net; net interest; defined benefit pension income (expense); unused debt commitment and amendment fees; and depreciation and amortization (excluding amortization of deferred financing costs); and excludes unusual items. Segment Adjusted EBITDA consists of operating income from continuing operations adjusted to exclude unusual items and add back depreciation and amortization (excluding amortization of deferred financing costs). The sum of the Segments' Adjusted EBITDA equals consolidated Adjusted EBITDA. The Company's management believes Adjusted EBITDA is meaningful to investors because management reviews Adjusted EBITDA in assessing and evaluating performance. However, this measure should be considered in addition to, rather than as a substitute for, net income from continuing operations, operating income from continuing operations and other information provided in accordance with GAAP. The Company's method of calculating Adjusted EBITDA may differ from methods used by other companies and, as a result, Adjusted EBITDA may not be comparable to other similarly titled measures disclosed by other companies.



HARSCO CORPORATION RECONCILIATION OF FREE CASH FLOW TO NET CASH PROVIDED (USED) BY OPERATING ACTIVITIES (Unaudited)

| Three Months Ended | | | Nine Months Ended | | | | Three Months Ended | | |
|--------------------|--------------------|--|--|---|---|---|--|--|--|
| | September 30, 2020 | | September 30, 2020 | | | , 2020 | June 30 | | |
| 2020 2019 | | 2020 | | 2019 | | 2020 | | | |
| \$ | 20,755 | \$ | 44,657 | \$ | 42,276 | \$ | 50,029 | \$ | 33,057 |
| | (27,883) | | (55,870) | | (79,096) | | (147,071) | | (23,319) |
| | (127) | | (721) | | (169) | | (1,246) | | 16 |
| | 603 | | 1,461 | | 1,967 | | 4,831 | | 225 |
| | 521 | | 5,355 | | 4,473 | | 7,560 | | 1,767 |
| | 10,732 | | 10,390 | | 26,672 | | 26,380 | | 5,961 |
| | 13,809 | | _ | \$ | 14,185 | \$ | _ | | 376 |
| | 18,410 | | 5,272 | \$ | 10,308 | \$ | (59,517) | \$ | 18,083 |
| | \$ | \$ 20,755 (27,883) (127) 603 521 10,732 13,809 | September 30, 2020 \$ 20,755 \$ (27,883) (127) 603 521 10,732 13,809 | September 30, 2020 2020 2019 \$ 20,755 \$ 44,657 (27,883) (55,870) (127) (721) 603 1,461 521 5,355 10,732 10,390 13,809 — | September 30, 2020 2020 2019 \$ 20,755 \$ 44,657 (27,883) (55,870) (127) (721) 603 1,461 521 5,355 10,732 10,390 13,809 — | September 30, 2020 September 2020 2020 2019 2020 \$ 20,755 \$ 44,657 \$ 42,276 (27,883) (55,870) (79,096) (127) (721) (169) 603 1,461 1,967 521 5,355 4,473 10,732 10,390 26,672 13,809 — \$ 14,185 | September 30, 2020 September 30 2020 2019 2020 \$ 20,755 \$ 44,657 \$ 42,276 \$ (27,883) (55,870) (79,096) (169) 603 1,461 1,967 <td>September 30, 2020 September 30, 2020 2020 2019 2020 2019 \$ 20,755 \$ 44,657 \$ 42,276 \$ 50,029 (27,883) (55,870) (79,096) (147,071) (127) (721) (169) (1,246) 603 1,461 1,967 4,831 521 5,355 4,473 7,560 10,732 10,390 26,672 26,380 13,809 — \$ 14,185 \$ —</td> <td>Three Months Ended Nine Months Ended September 30, 2020 September 30, 2020 2020 2019 \$ 20,755 \$ 44,657 \$ 42,276 \$ 50,029 \$ (27,883) (55,870) (79,096) (147,071) (127) (169) (1,246) 603 1,461 1,967 4,831 521 5,355 4,473 7,560 7,560 10,732 10,390 26,672 26,380 13,809 — \$ 14,185 \$ — —</td> | September 30, 2020 September 30, 2020 2020 2019 2020 2019 \$ 20,755 \$ 44,657 \$ 42,276 \$ 50,029 (27,883) (55,870) (79,096) (147,071) (127) (721) (169) (1,246) 603 1,461 1,967 4,831 521 5,355 4,473 7,560 10,732 10,390 26,672 26,380 13,809 — \$ 14,185 \$ — | Three Months Ended Nine Months Ended September 30, 2020 September 30, 2020 2020 2019 \$ 20,755 \$ 44,657 \$ 42,276 \$ 50,029 \$ (27,883) (55,870) (79,096) (147,071) (127) (169) (1,246) 603 1,461 1,967 4,831 521 5,355 4,473 7,560 7,560 10,732 10,390 26,672 26,380 13,809 — \$ 14,185 \$ — — |

- (a) Capital expenditures for strategic ventures represent the partner's share of capital expenditures in certain ventures consolidated in the Company's financial statements.
- (b) Asset sales are a normal part of the business model, primarily for the Harsco Environmental Segment.
- (c) Expenditures directly related to the Company's acquisition and divestiture transactions.
- (d) Income taxes paid on gains on the sale of discontinued businesses.

The Company's management believes that Free cash flow, which is a non-GAAP financial measure, is meaningful to investors because management reviews cash flows generated from operations less capital expenditures net of asset sales proceeds and transaction-related expenditures and income taxes for planning and performance evaluation purposes. It is important to note that free cash flow does not represent the total residual cash flow available for discretionary expenditures since other non-discretionary expenditures, such as mandatory debt service requirements and settlements of foreign currency forward exchange contracts, are not deducted from this measure. This measure should be considered in addition to, rather than as a substitute for, other information provided in accordance with GAAP.



HARSCO CORPORATION

RECONCILIATION OF PROJECTED FREE CASH FLOW TO PROJECTED CASH PROVIDED (USED) BY OPERATING ACTIVITIES (Unaudited)

Projected Three Months Ending December 31

| | 2020 | | | | | |
|--|----------|----|------|--|--|--|
| (In thousands) | Low | | High | | | |
| Net cash provided by operating activities | \$ 50 | \$ | 60 | | | |
| Less capital expenditures | (31) | | (37) | | | |
| Plus total proceeds from asset sales and capital expenditures for strategic ventures | 1 | | 2 | | | |
| Free cash flow | \$ 20 | \$ | 25 | | | |

The Company's management believes that Free cash flow, which is a non-GAAP financial measure, is meaningful to investors because management reviews cash flows generated from operations less capital expenditures net of asset sales proceeds and transaction-related expenditures and income taxes for planning and performance evaluation purposes. It is important to note that free cash flow does not represent the total residual cash flow available for discretionary expenditures since other non-discretionary expenditures, such as mandatory debt service requirements and settlements of foreign currency forward exchange contracts, are not deducted from this measure. This measure should be considered in addition to, rather than as a substitute for, other information provided in accordance with GAAP.



HARSCO