



Chart's Acquisition of Harsco's Air-X-Changers Business May 9, 2019

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Forward Looking Statements



Certain statements made in this presentation are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include statements concerning the Company's business plans, including statements regarding the proposed acquisition of Harsco's Industrial Air-X-Changer Business, cost synergies and efficiency savings, objectives, future orders, revenues, margins, earnings or performance, liquidity and cash flow, capital expenditures, business trends, governmental initiatives, including executive orders and other information that is not historical in nature. Forward-looking statements may be identified by terminology such as "may," "will," "should," "could," "expects," "anticipates," "believes," "projects," "forecasts," "outlook," "guidance," "continue," or the negative of such terms or comparable terminology.

Forward-looking statements contained in this presentation or in other statements made by the Company are made based on management's expectations and beliefs concerning future events impacting the Company and are subject to uncertainties and factors relating to the Company's operations and business environment, all of which are difficult to predict and many of which are beyond the Company's control, that could cause the Company's actual results to differ materially from those matters expressed or implied by forward-looking statements. Factors that could cause the Company's actual results to differ materially from those described in the forward-looking statements include: the conditions to the completion of the acquisition may not be satisfied or the regulatory approvals required for the acquisition may not be obtained on the terms expected, on the anticipated schedule, or at all; long-term financing may not be available on favorable terms, or at all; closing of the acquisition may not occur or be delayed; the Company may be unable to achieve the anticipated benefits of the acquisition (including with respect to synergies); revenues following the acquisition may be lower than expected; operating costs, customer losses, and business disruption (including, without limitation, difficulties in maintaining relationships with employees, customers, and suppliers) may be greater than expected; and the other factors discussed in Item 1A (Risk Factors) in the Company's most recent Annual Report on Form 10-K filed with the SEC, which should be reviewed carefully. The Company undertakes no obligation to update or revise any forward-looking statement.

Chart is a leading diversified global manufacturer of highly engineered equipment servicing multiple market applications in Energy and Industrial Gas. The majority of Chart's products are used throughout the liquid gas supply chain for purification, liquefaction, distribution, storage and end-use applications, a large portion of which are energy-related. Chart has domestic operations located across the United States and an international presence in Asia, Australia, Europe and the Americas. For more information, visit: http://www.chartindustries.com.

Agenda





STRATEGIC RATIONALE

HARSCO AIR-X-CHANGERS

INDUSTRY DYNAMICS

DEAL ECONOMICS & SYNERGIES

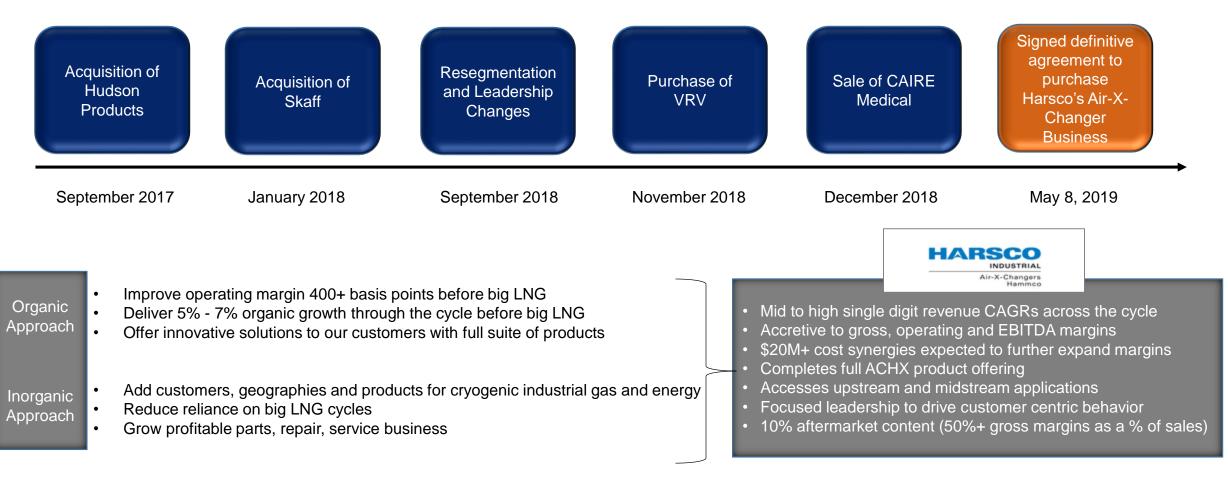
CHART BUSINESS UPDATE

UPDATED GUIDANCE

Staying Focused on Our Strategy



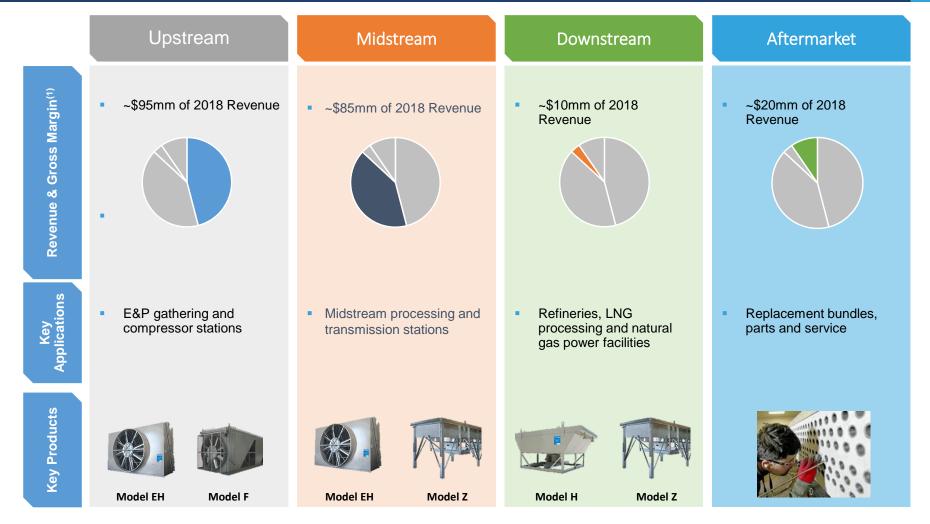
Build upon our core competency of cryogenic engineering and product expertise in our industrial gas and energy applications



Harsco Air-X-Changer Products and Applications



Innovation. Experience. Performance. .



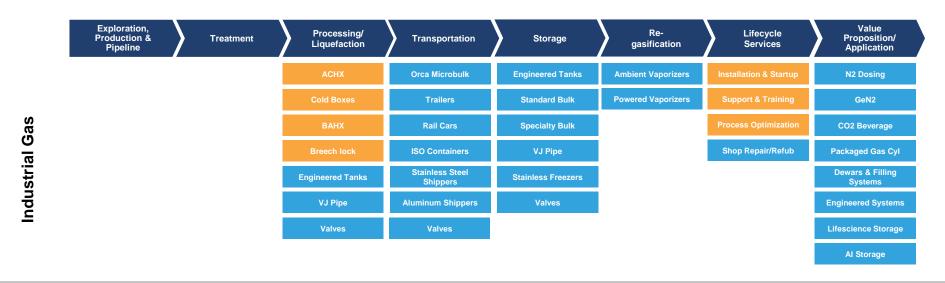
Focused on Upstream and Midstream Across the Lower 48

Source: Harsco AXC Management.

(1) Estimated assuming weighted average by end market.

Our Focused Gas to Liquids Offering

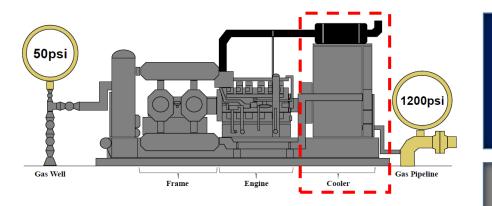






Compression Drivers & Activity





- Compression is a process whereby pressure of natural gas is increased to allow for field processing and point to point transportation
- Need for compression is driven by (a) the volume of gas and (b) the required pressure increase
- A single gas compressor consists of three key components:
 - 1. Natural gas powered engine for power
 - 2. Compression frame
 - 3. Air-cooled heat exchanger

Overall Gas Demand & Production	 Projected increasing natural gas demand LNG and Mexico exports add to the increasing demand Largely gas price agnostic; activity driven by production and the need to move gas Permian & NE gas production projected to increase ~25% in next 4 years
Gas Associated with Oil Production	 Associated gas from oil shale plays forecasted to drive ~50% of growth in US nat gas production Gas from shale oil has lower initial pressure vs. dry gas wells; requires more compression Compressors economically advantaged in gas lift
Drilling Efficiency & Predictability	 High probability manufacturing-style drilling programs allow for efficient infrastructure planning Large HP is more cost effective than a series of small HP units
Increased Pad Drilling and Longer Laterals	 Pad drilling brings multiple wells to a single wellsite, increasing volumes and compression demand Longer lateral lengths increase flow to the wellhead, and higher volumes require more compression New source of demand for higher horsepower compression units

What Are the Compression Players Saying?





"More gas moving around the country and now to other parts of the world requires more gas infrastructure and thereby increased demand for compression."

"The Permian and Delaware basins continue to see the highest activity levels. In West Texas and New Mexico, the increased levels of associated gas production have kept our customers very active as they require that gas be handled and "Cleaned up" by processing and removing natural gas liquids in order to get the more valuable crude oil out of the ground into the market."

- USA Compression Partners Q4 2018 Earnings Call



"Framing from a production standpoint, industry sources suggest that gas and NGL production in the U.S. could grow between 25 billion and 30 billion cubic feet per day over the next few years. That's over 100 of the 200 million to 300 million scf per day gas plants that would be needed to process this gas."

– Exterran Q1 2019 Earnings Call

Compression Players

Archrock

"We believe the abundance and low-cost supply of natural gas in the United States is driving a structural change in the global nature of gas demand, which continues to drive midstream infrastructure development and demand for new compression assets."

"Compression utilization across the industry remains strong and we're seeing 20% year-over-year price increases on the high demand units."

"In addition to increases in natural gas production, growth in US crude oil production is driving demand for compression and gas lift applications."

"The market for US contract compression remains extremely strong... Conversation with customers regarding their future compression needs together with market forecasts for natural gas production increases give me confidence that there continues to be increasing long-term demand."

- ArchRock Q1 2019 Earnings Call

Wall Street

Simmons

"Natural gas production serves as one of the best proxies for compression demand and our team models an increase of 7% in 2019 and 6% in 2020."

"Pricing for small horsepower gas lift units is increasing and has now surpassed a recent pricing peak in 2013."

Simmons Energy Industry Note April
23, 2019

Stifel

"Given less exposure to the wellhead, large HP is typically less sensitive to the commodity environment."

- Stifel Coverage Initiation (USA Compression Partners) April 4, 2019

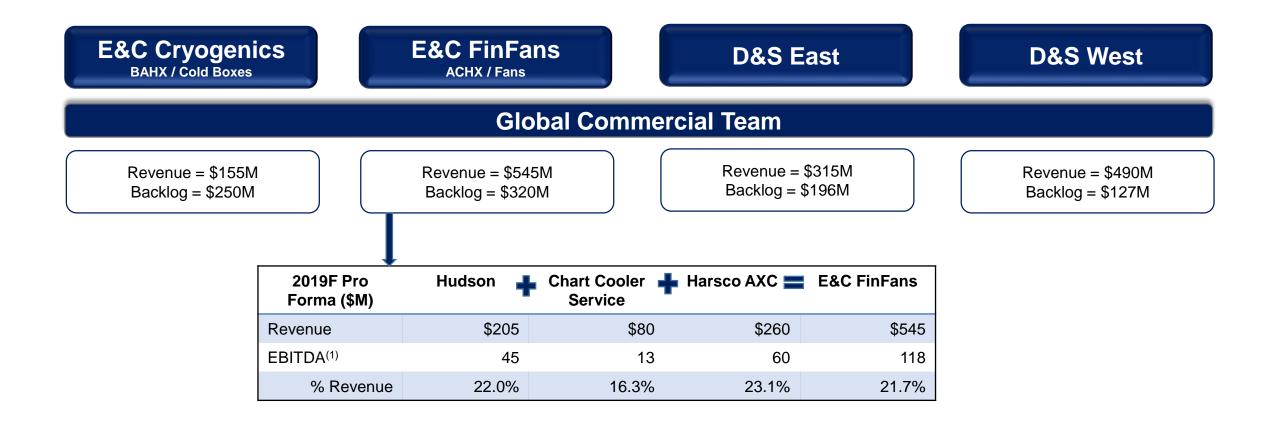
Deal Economics & Synergies



Transaction Specifics	 \$592M purchase price Expected \$90M of tax benefits 9.9X forecasted 2019 EBITDA multiple Gross margin, operating margin and adjusted EPS accretive in year one Strong free cash flow generation Accretive to Chart ROIC by year 1; Forecasting ~13% acquisition ROIC by year two Expected close in summer 2019, subject to customary closing conditions, including the expiration of the applicable waiting period under the HSR Act
Continued Balance Sheet Strength	 Transaction to be funded with cash on hand, existing credit facilities, and additional strategic financing Continued expectation to be <3X leverage in three year period
Significant Cost Synergies	 Over \$20M of cost synergies within the first 12 months of ownership Facility consolidations Strategic manufacturing Sourcing Utilization of our Hudson fans in all ACHXs Focused leadership

Future Segments 2019F Full Year Pro Forma Post Close of Harsco AXC Acquisition





(1) EBITDA, which is defined as earnings before interest, tax, depreciation and amortization, is not a measure of financial performance under U.S. GAAP and should not be considered as an alternative to net income. The Company believes this figure is of interest to investors and facilitates useful period to period comparisons of the Company's operating results. With respect to the Company's full year earnings outlook, the Company is not able to provide a reconciliation of EBITDA to net income because certain items may have not yet occurred or are out of the Company's control and/or cannot be reasonably predicted.

Business Update Q2 2019 Updates are in Bold Italics



	Industry Trends	Year to Date Activity
E&C Cryogenics	 Increased petrochemical activity Big LNG operator activity Driftwood received DOE approval Venture Global Plaquemines final EIS issued Piedmont Natural Gas LNG facility FERC + on Transco's N.East pipeline project 	 Booked Venture Global's Calcasieu Pass order (\$135M) Booked Golar Gimi FLNG order (\$20M) Announced IPSMR®+ process technology Received process patent (April 29) on IPSMR®
E&C FinFans	 Increasing activity in Lower 48 drilling Big LNG need for ACHX Fans being utilized in retrofits and ssLNG 	 Introduced Tuf-Lite IV axial flow fan Continued high order activity in air coolers Announced \$30M order with Bechtel for LNG project Signed acquisition of Harsco's Air-X-Changer business
D&S East	 IMO 2020 Germany NG toll suspension LNG fueling station and over the road India LNG infrastructure activity Shell/Gasnor LNG regas terminal for Gibralter 	 Signed MOU with IOCL for India LNG market development Booked first German fueling station orders Continued synergy sales with VRV, including an \$800k order last week in Malaysia Committed to LNG fueling systems line in Italy
D&S West	 Specialty market interest (10%+ growth) Over the road trucking LTAs Hydrogen <i>Executive orders driving potential for rail</i> 	 Announced new CO2 Trifecta to be released in 2H 2019 Completed 2 over the road trucking LTAs Extended certain industrial gas customer LTAs Booked hydrogen fuel station order in California <i>R&D development with food & beverage companies on Nitro beverages</i>

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2019 Updated Guidance, with AXC



Prior Full Year 2019 (Pre Harsco AXC)

<u>Sales</u> **\$1.29B - \$1.34B** Inclusive of 2019 portion of Calcasieu Pass and Golar Gimi

> Adjusted EPS ⁽¹⁾ \$2.70 - \$3.05 Assumes 22-23% full year tax rate

> > Capital Expenditures \$35M - \$40M

Full Year 2019 (Post Harsco AXC)

<u>Sales</u> **\$1.41B - \$1.46B** Inclusive of 2019 portion of Calcasieu Pass, Golar Gimi and Bechtel ACHX Includes 6 months of Harsco AXC ownership

Adjusted EPS (1)

\$2.85 - \$3.20 Assumes 22-23% full year tax rate Includes 6 months of Harsco AXC ownership

> Capital Expenditures \$35M - \$40M Includes \$3M from Harsco AXC

(1) Adjusted EPS is a non-GAAP measure, defined as earnings per share, as adjusted to exclude restructuring, transaction and integration-related costs, the dilution impact of convertible notes and certain other items and, with respect to the full year 2019 (post-close) figure, one-time financing costs and one-time costs to achieve synergies. With respect to the Company's outlook, the Company is not able to provide a reconciliation of adjusted EPS to earnings per share because certain items may have not yet occurred or are out of the Company's control and/or cannot be reasonably predicted.

Updated Guidance Includes:

- Harsco Air-X-Changer 2H 2019: Assumes July 1, 2019 close of the acquisition, subject to closing conditions
- \$4M of revenue in 2019 associated with ACHX \$30M order announced on April 18th earnings call but previously not included in guidance
- Adjusted EPS excludes:
 - Restructuring and transaction related costs
 - One-time financing costs
 - One-time costs to achieve synergies
- Assumes additional interest expense on additional funding requirement (does not assume any further strategic financing under consideration)

2020 Outlook



Ref #	Description	Revenue (\$M)	Adjusted EPS ⁽¹⁾
1	2020 Base Outlook as of June 2018	\$1,380 - \$1,400	\$3.60 - \$3.70
2	Calcasieu Pass, Gimi, ACHX for Bechtel	125	0.90 - 1.00
3	Additional restructuring completed		0.15 - 0.20
4	+VRV, - CAIRE, +/- Other	(45) – (25)	(0.15) – (0.13)
5	Harsco AXC net of additional interest expense ⁽²⁾	270 – 275	\$0.55 - 0.60
6	2020 Updated Outlook ⁽³⁾	\$1,730 - \$1,775	\$5.05 - \$5.35
7	Driftwood 2020 Phase 1 portion (assumes NTP in 2019)	200 – 225	1.95 – 2.15
8	Cheniere Corpus Christi Stage 3 (assumes NTP in 2019)	60 – 85	0.60 – 0.75
9	One other project out of known pipeline (assumes 2019 order)	40 - 60	0.40 – 0.50
10	2020 Outlook With Expected Additional 2019 Big LNG Orders ⁽⁴⁾	\$2,030 - \$2,145	\$8.00 - \$8.75

As described at June 7, 2018 Investor Day

Big LNG orders that are not yet booked

(1) See footnote 1 on slide 11. Tax affected adjustments are at 23%, and on 32.5 million weighted average shares outstanding. Excludes any potential future dilution impact associated with our convertible notes and related derivative securities.

(2) Assumes Harsco AXC acquisition closes on July 1, 2019. The acquisition is subject to customary closing conditions, including the expiration of the applicable waiting period under the HSR Act.

(3) Subject to timing of Venture Global Calcasieu Pass and Gimi schedules.

(4) Revenue and adjusted EPS associated in "2020 with expected additional 2019 Big LNG orders" has not been booked yet, but are expected to be booked in 2019.