

# BETTER. FASTER. CLEANER.

**ANNUAL REPORT 2019** 



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# LETTER FROM THE CEO

## LIBERTY MADE GREAT STRIDES IN 2019.

Liberty was again viewed as the premier provider of hydraulic fracturing services and technology, as shown in Kimberlite's extensive customer survey below. We grew our throughput as measured by pounds of proppant pumped by 30% with only a 7% increase in average frac fleets deployed. We expanded our use of natural gas to power our frac fleets, displacing even more diesel fuel. Our passionate company culture, industry-leading technology, and shareholder-aligned incentives enable Liberty, together with our customers, to get BETTER, FASTER, and CLEANER.

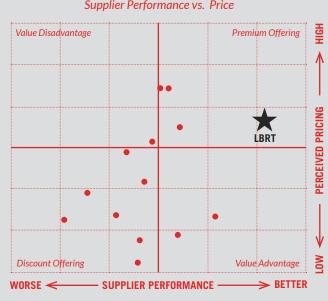
We are proud of Liberty's performance in 2019, despite the significant headwinds in the marketplace. The American Shale Revolution is a story of technology enabling large efficiency



gains in U.S. oil and gas production that upended world energy markets. U.S. oil production more than doubled over the last decade. This surge in production resulted in lower oil prices, which have benefitted consumers across the globe, while challenging our customers.

In 2019, the oil-directed rig count dropped 25%, which combined with an increase in fleet efficiency, led to an oversupply of available frac fleets, putting downward pressure on the pricing of our services. Liberty's 2019 revenue was \$2 billion, an 8% drop from 2018. Pre-tax net income was \$89 million in 2019 and Adjusted EBITDA\* was \$277 million, both down significantly from 2018. Our Return on Capital Employed (ROCE\*) dropped from 39% in 2018 to 10% in 2019. The oil and gas industry always has and always will be cyclical, and Liberty was built to withstand these cycles. We ended 2019 with more cash on hand than we have debt outstanding, while also investing in technology and returning cash to shareholders. As in the previous downturn, we are growing our market share and building our competitive advantage by playing prudent offense.

The technology update in this year's report highlights interactions between new (child) wells and existing (parent) producing wells within a field. Parent/child oil and gas well relationships are complicated and critically important, just as they are in human families. Building partnerships with our customers and communities is what sets Liberty apart. We win when they win. There is a growing focus among our customers and investors on the Environment, Social and Governance (ESG) impacts of our business. We welcome the increased scrutiny.



# VALUE MAP - U.S. LAND - HYDRAULIC FRACTURING Supplier Performance vs. Price

Liberty has focused on ESG issues since the company was founded.

On the environmental front, we built our first dual-fuel (burns natural gas to displace diesel) frac fleet during our second year of operations. In our third year, we began developing novel sound suppression technologies to make a safer onsite work environment and have frac fleet noise fade to background at 500 feet away. Liberty led the way in transporting all our frac sand in sealed containers to mitigate dust and noise. We continue our efforts to minimize environmental impacts with innovation in frac equipment, fluid chemistry, and further efficiency improvements.

Our social efforts are reflected in who we are as a company. We chose our name, Liberty, because we believe in human liberty: everyone should have the freedom and opportunity to pursue their dreams. Liberty provides nearly 100 K-12 scholarships to low-income kids through ACE Scholarships. This year, we launched The Liberty Scholars program with Montana Tech to provide assistance to first-generation college students. Liberty's

\*Adjusted EBITDA and ROCE are non-GAAP financial and operational measures. Please see endnotes 1 and 2, respectively, following this annual report for important additional information, including a reconciliation to the most comparable GAAP measure.

efforts support schools and youth programs, poverty abatement programs, criminal justice reform, and our veterans and military. Our efforts are targeted to BETTER human lives, to grow individual liberty and opportunity.

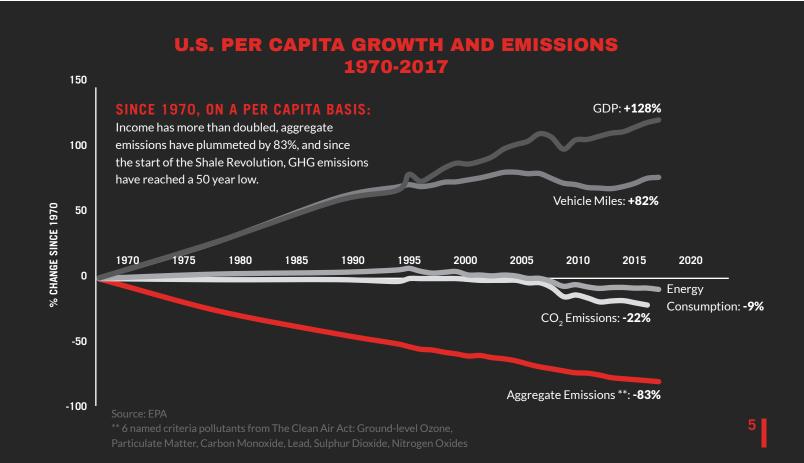
Corporate Governance should recognize that incentives drive human behavior. We strive to align our financial incentives with our shareholders and align our social and cultural incentives with our communities. Executive compensation is largely variable based on profitability and returns on capital.

We celebrate the tremendous advancements in the human condition enabled by an oil and gas-energized world. Over the last 150 years, human life expectancy doubled and the percentage of humanity living in extreme poverty plunged from 90% to less than 10%. A modern energized society can make enormous environmental progress together with economic advancement, as shown in the graph below. However, there is still much to be done. Roughly a billion people still lack access to electricity and another billion only have intermittent access. A third of humanity still cooks with wood, dung, or agricultural waste, which creates deadly indoor air pollution resulting in three million preventable deaths per year. Reducing energy poverty is the crux to solving the scourges of humanity: malnutrition, lack of access to clean water, indoor air pollution, and malaria.

Liberty is honored to be a part of an industry that plays a pivotal role in alleviating energy poverty. The key to Liberty's industry-leading performance is our people and the culture that binds us together in a cohesive, competitive team. We come to work every day searching for ways to get BETTER, and to complete our tasks FASTER and CLEANER. We look forward to an exciting year ahead.

SINCERELY,

CHRIS WRIGHT CHAIRMAN AND CEO, LIBERTY OILFIELD SERVICES



# OIL AND GAS OPERATIONS USE ONLY 1% OF SURFACE LAND IN PRODUCING AREAS TO UNLOCK RESOURCES BELOW

1000

Groundwater protected with multiple layers of impermeable cement and steel casing

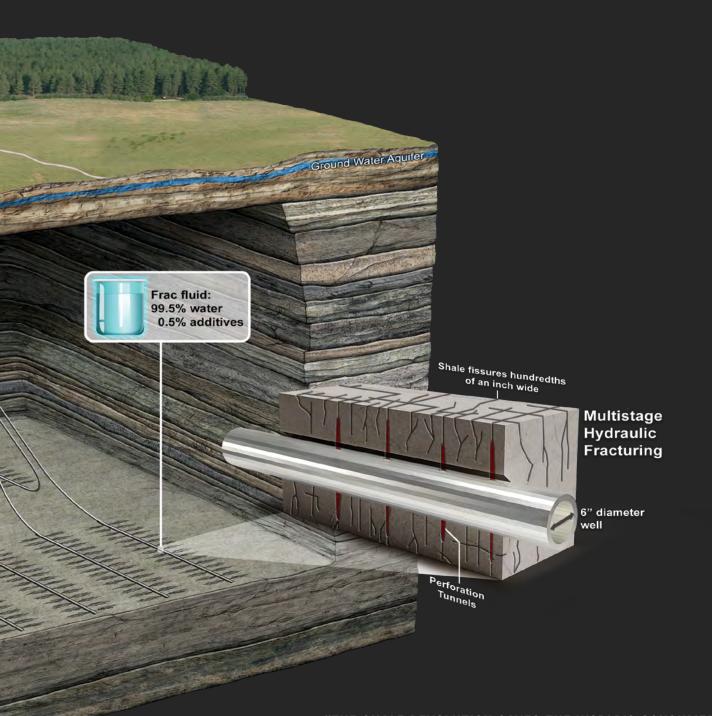
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"THE SHALE REVOLUTION SAVES THE WORLD'S CONSUMERS OVER A TRILLION DOLLARS PER YEAR, ALL WHILE DRAMATICALLY SHRINKING OUR SURFACE LAND FOOTPRINT AND DRIVING U.S. GREENHOUSE GAS EMISSIONS TO A 50-YEAR LOW!"

- CHRIS WRIGHT, CHAIRMAN AND CEO

# SAFETY & ENVIRONMENT

# 182x AROUND THE WORLD ►

4.5 MILLION MILES DRIVEN WITH 2 ACCIDENTS= INDUSTRY∠ LEADING MVAR OF .44 IN 2019



# SAFETY

Our people are our most important asset. Ensuring their safety and the safety of those around them is the most important thing we do. It starts with the Liberty culture, designed to attract and retain the best personnel at all levels of the organization. But it's much more than that. Ensuring the Liberty team is well trained to handle the complexities of daily field operations, and that their training and competency remains current with the latest technology and standards is a key component. The Liberty



Frac Academy is where it all happens. From safety to equipment operations to leadership skills, this program ensures that every Liberty employee has access to the appropriate training for his or her job. The Frac Academy not only ensures dissemination of high-quality training material, but also provides a forum for sharing best practices. As leaders from across the Liberty family come together to advance their skills, experiences are shared and lessons are learned.

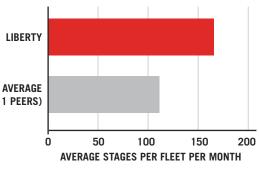
# **REDUCING OUR IMPACT**

Liberty is constantly evaluating our operations in order to provide our partners with the technology for a CLEANER future. Liberty is a leader in low-emission frac equipment. Every Liberty new build since 2013 has been low-emissions, and our fleets are constantly transforming as technology progresses. Liberty's holistic solutions go beyond our fleets. We partner with our customers in the most challenging urban interfaces, where environmental and social considerations are paramount in enabling the development of their assets.

Over the last year, we analyzed industry data and published a report on emissions from next generation fleets. Data drives every operational and investment decision, informing future development to make Liberty and our partners BETTER. As a technology company, Liberty is dedicated to continuing our investment in tech that is BETTER, FASTER, and CLEANER.



# LIBERTY COMPLETIONS ARE FASTER. REDUCES COMMUNITY IMPACT



Source: Coras Research

# **NEXT GENERATION FLEETS ARE CLEANER.** IN THE PAST DECADE, ADVANCES IN DIESEL TECHNOLOGIES LED TO 3x REDUCTION IN NO<sub>x</sub> & 10x REDUCTION IN PARTICULATE MATTER EMISSIONS.





# LIBERTY IS A TECHNOLOGY LEADER.

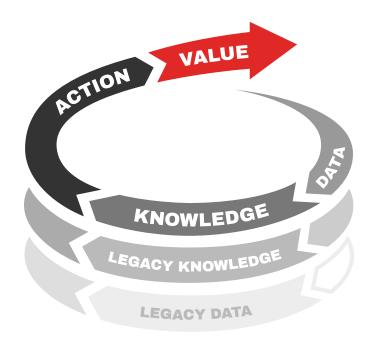
Our technology solutions ensure FASTER and CLEANER operational delivery of BETTER, more economic wells for our customers.

Liberty's Spiral Up<sup>SM</sup> workflow combines our customers' data and experience with Liberty's optimization tools, databases, and expertise to create value. Value comes from lowering the cost to produce a barrel of oil. Increasing well productivity in the most capital efficient way means BETTER wells.

# HOW DO WE SPIRAL UP<sup>SM</sup> TO VALUE?

Using our proprietary database consisting of 100,000 shale wells, we first perform a production assessment in the area surrounding our customers' operations. Deeper machine learning comes from our highly-sophisticated LibertyMVA<sup>™</sup> tool, which turns data into knowledge by revealing what is truly driving production performance.

Spiral Up<sup>SM</sup> uses this acquired knowledge to help our customers BETTER optimize well and frac designs together with efficient, CLEANER field operations. Liberty's Fraconomics<sup>™</sup> tool allows



efficient use of technical knowledge to make BETTER, FASTER economic decisions. Liberty's real-time engineering provides FASTER

feedback to continuously improve operations. All of this is done collaboratively with our customers.

One of our newest technologies, WellWatch<sup>™</sup>, allows our customers to be proactive in achieving the appropriate level of frac stimulation. "Too little" stimulation means large resources of oil and gas left underground. "Too much" stimulation means costly and inefficient parent-child well interference problems. WellWatch<sup>™</sup> helps our customers to optimize their completion design to arrive at stimulation coverage that is "just right."

Liberty's technology goals are aligned with our customers' goals: lower the cost and impact of producing a barrel of oil. Long-term customer partnerships are critical to success in this endeavor.



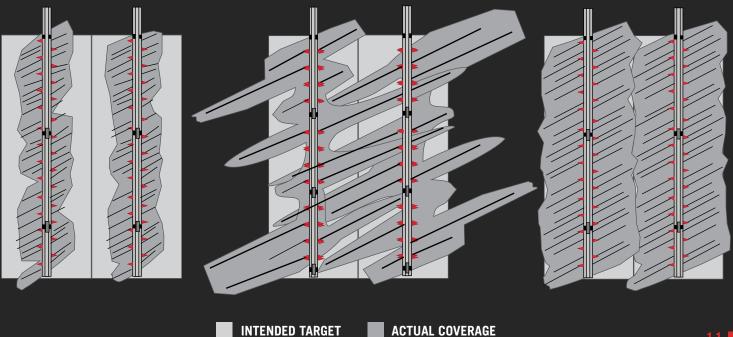
# WELLWATCH<sup>™</sup> THE SEARCH FOR GOLDILOCKS

Parent / Child well interference, "frac hits," have become a much bigger issue as industry seeks to optimize full-field development. We developed WellWatch<sup>™</sup> to provide synchronized, cloud-stored, offset-well pressure monitoring data during frac operations to enable realtime visualization and decision making. Optimizing infill well spacing and appropriate frac sizing, Child / Child relationships, is closely related to Parent / Child relationships. The insights gained from WellWatch<sup>™</sup> aid in engineering both Parent / Child and Child / Child relationships. Managing these relationships is a search for Goldilocks. Too little stimulation and / or too wide well spacing means precious oil reserves are left behind. Too much stimulation and / or too tight well spacing leads to wasted capital and often expensive well remediation of frac hits. Goldilocks stimulation and well spacing maximizes capital efficiency and oil recovery as shown in the cartoon below.

# **TOO LITTLE**

### TOO MUCH

JUST RIGHT





# PEOPLE AND CULTURE ARE WHAT SET US APART. INVESTING IN OUR TEAM IS OUR TOP PRIORITY.

Year after year, Liberty's employee turnover rates are substantially lower than that of our industry, and 2019 was no exception. We built a culture where all team members have an aligned focus and are incentivized to achieve results that are impossible to accomplish alone. Our innovative approach to hiring allows us to seek out individuals who embody Liberty's core values. We believe building a strong culture inside our organization translates to strong communities where Liberty families call home.

# WE ARE DRIVEN BY ONE GOAL: BUILD THE BEST DAMN FRAC COMPANY, PERIOD.

# LIBERTY FAMILIES LIVE IN 45 STATES FROM COAST TO COAST.



LIBERTY BOARD MEMBER AND FORMER U.S. SECRETARY OF THE INTERIOR, GALE NORTON, ADDRESSES LIBERTY'S 2019 WOMEN'S SUMMIT. THIS EVENT BROUGHT OVER 130 WOMEN TOGETHER FROM ALL OF OUR DISTRICTS AND ACROSS ALL FACETS OF OUR OPERATIONS.



# THE LIBERTY FAMILY

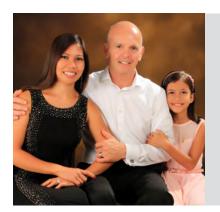
OUR DEDICATION GOES BEYOND OUR DIRECT TEAM MEMBERS IN ORDER TO BUILD A STRONGER EXTENDED LIBERTY FAMILY. SINCE 2017, LIBERTY IS ONE OF A SMALL NUMBER OF COMPANIES TO OFFER FINANCIAL ASSISTANCE TO FAMILIES NAVIGATING THEIR WAY THROUGH IN VITRO FERTILIZATION (IVF) AND ADOPTION.





# BLAKE FENNEL MAINTENANCE MANAGER, FARMINGTON, NM

"My wife, Justis, and I had tried to start a family for 5 years without success. We had been saving money to try IVF. I'll never forget the day Liberty announced the new benefit to help families with this expensive process. I immediately called Justis to tell her the news and she started crying! In September of 2018, we welcomed our twins, Willow and Wyatt. Liberty played a huge part in making my wife and I parents, something that has brought so much joy to our lives. Justis and I love this company and will never forget what they have done for us!"



# **JOE NETHERLAND** SENIOR WAREHOUSE SPECIALIST, WILLISTON, ND

"Without the help of Liberty's Adoption Assistance Program, it would have been much harder for us to proceed with all that we've had to do in order to finalize the adoption of our little girl. It's been a long uphill climb, but every time I see her smile, all the difficulties fade out. I want to express how grateful our entire family is to Liberty. Being a part of the Liberty Family has been one of the best working experiences of my life."

# IN 2019, LIBERTY JOINED THE BAN THE BOX INITIATIVE THAT ALLOWS TALENTED INDIVIDUALS TO RETURN TO WORK.

"We employ more than 50 formerly-incarcerated people at Liberty. Early life mistakes should not define and constrain an entire life. Many people deserve a second chance to create value in their lives that they are not getting today. We seek to hire people with integrity, a positive attitude, and a hunger to learn and contribute to a team. There are plenty of people who have been incarcerated that we wouldn't hire, just as there are plenty of people who have never been incarcerated that we wouldn't hire. Liberty is proud to pave the way for other companies to a forward looking hiring processes that enables mutual benefit from so many talented individuals."

- Chris Wright, Chairman and CEO

Chris Wright speaking at the Criminal Justice Reform Symposium in Albuquerque, New Mexico.



# FEATURED TEAM MEMBERS

# **DID YOU KNOW?**

<b>64%</b>	OF EMPLOYEES ARE Millennials or Younger
458	TEAM MEMBER OWNERS

6% OF EMPLOYEES SAVE FOR THEIR FUTURE WITH LIBERTY'S 401(K)

# **JOSH GONZALES**

- BORN AND RAISED IN SOUTH TEXAS
- SERVICE LEADER FOR APACHE CREW

"I BOUNCED AROUND THROUGH THE INDUSTRY SEARCHING FOR A SERVICE COMPANY THAT CARED ABOUT SERVICE QUALITY AS MUCH AS I DID. I HATED NOT BEING THE BEST. I WANTED TO WORK FOR A GROUP AS COMPETITIVE AS I AM. I FOUND IT HERE AT LIBERTY. I LOVE IT HERE. EVERY DAY OUR TEAM STRIVES TO BE BETTER THAN WE WERE THE DAY BEFORE. CONSTANTLY TRYING TO FIND A SAFER, MORE EFFICIENT WAY TO DO THINGS. LIBERTY HAS THE BEST PEOPLE, AND I LOVE HAVING THE PLEASURE OF WORKING WITH THEM EVERYDAY."



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# LACEY ROBISON

- STARTED IN 2012 AS ADMINISTRATIVE ASSISTANT, NOW IS WAREHOUSE OPERATIONS MANAGER
- MANAGED OVER \$400 MILLION OF INVENTORY THROUGH ALL LIBERTY'S WAREHOUSES IN 2019

"BEING A PART OF THE LIBERTY FAMILY FOR THE LAST 7 YEARS HAS BEEN A WONDERFUL EXPERIENCE. I AM THANKFUL TO BE A PART OF THE GROWTH OVER THE YEARS. THERE IS A DESIRE HERE FOR NEW, CREATIVE AND OUTSIDE-THE-BOX THINKING THAT HELPS DRIVE TOWARDS CONTINUED SUCCESS, BOTH AS A COMPANY AND PERSONAL DEVELOPMENT."



# MICHAEL Shankweiler

- BORN IN CAMP LEJEUNE, NC, GREW UP IN BEAUFORT, SC, LIVED IN CO SINCE AGE 17
- FIELD SAFETY REPRESENTATIVE
  FOR CONSTITUTION CREW

"I HAVE FOUND A CAREER THAT I ENJOY DOING DAY IN AND DAY OUT. I'M SURROUNDED EACH DAY BY PEERS, MANAGEMENT, MENTORS, AND SUPPORT TEAMS THAT ARE FOCUSED ON THE SAME GOAL AND TAKING PRIDE IN WHAT WE DO. MY FAMILY AND I ARE VERY PROUD TO BE PART OF THE LIBERTY FAMILY."





When it comes to community, Liberty looks at impact. Our Liberty family is committed to maximizing our community impact by partnering with local organizations making a difference. We minimize our operational impact through developing technologies like The Quiet Fleet<sup>®</sup>, next-generation low-emission fleets and reducing truck traffic through containerized sand.

# THE LIBERTY STANDARD IS WHAT SETS US APART. THIS IS HOW WE PRESENT OURSELVES WITHIN OUR INDUSTRY AND OUR COMMUNITIES.

WE BELIEVE IN HUMAN LIBERTY. EVERYONE SHOULD HAVE THE OPPORTUNITY AND THE FREEDOM TO FOLLOW THEIR DREAMS.



Every Tuesday, Liberty volunteers spend their lunch hour reading to 3rd grade students at Columbian Elementary in Denver. Liberty has partnered with the Power Lunch program for 5 years. A highlight each year is hosting our buddies for an interactive field trip at our Denver office. SINCE LIBERTY WAS FOUNDED IN 2011, WE HAVE BECOME DEEPLY ROOTED IN OUR COMMUNITIES. EVERY COMMUNITY IS DIFFERENT, AND WHILE WE ARE UNABLE TO ADDRESS EVERY NEED, LIBERTY HAS CHOSEN THREE CORE FOCUS AREAS:

### **EDUCATION**

Liberty supports organizations that provide educational opportunities.

### ALLEVIATING POVERTY

Liberty supports organizations dedicated to lifting people out of poverty by providing opportunities for individuals to find their own definition of success.

### **VETERAN/MILITARY SERVICES**

Liberty supports organizations that provide support and opportunities for veterans, first responders and active military personnel.







# **FEATURED PARTNER:**



The Tennyson Center serves children aged 0-18 through a residential, day treatment (school), and community-based therapeutic programs. Children who come to Tennyson have experienced unimaginable neglect and abuse, and many have never known a safe home or a trustworthy adult.

You can find Liberty employees volunteering multiple times a month: playing games, decorating for holidays, eating dinner with the kids in their cottages, or celebrating summer by barbecuing for the entire Tennyson family.

"LIBERTY TRANSFORMS LIVES EVERY DAY! LIBERTY EMBRACES TENNYSON'S KIDS THROUGH THEIR SUPPORT AND VOLUNTEER TIME, OFFERS THESE KIDS A HOPEFUL FUTURE IN THE ENERGY INDUSTRY AND A CARING PRESENCE AS THEIR HEALING JOURNEYS UNFOLD. LIBERTY INSPIRES STUDENTS, ENGAGES THEM IN LEARNING, AND BUILDS PERSONAL RELATIONSHIPS WITH THEM IN WAYS THAT HIGHLIGHT WHY WE, AT TENNYSON, ARE SO INCREDIBLY GRATEFUL FOR OUR PARTNERSHIP!"

- NED BRESLIN, CEO, TENNYSON CENTER FOR CHILDREN



Liberty team members at Tennyson Center for Children's summer BBQ

# THE LIBERTY STANDARD

Holding ourselves and our partners to the highest standard of excellence across all facets of our business. Liberty's commitment to communities is part of our business foundation: to strive to be the best . The three core focus areas – education, alleviating poverty and supporting veterans and military – ensure we are supporting a spectrum of organizations making a difference in our communities.



# THE LIBERTY TEAMS IN MIDLAND (TOP) AND DENVER (BOTTOM) VOLUNTEERING WITH HABITAT FOR HUMANITY.



# **LIBERTY'S VALUES**

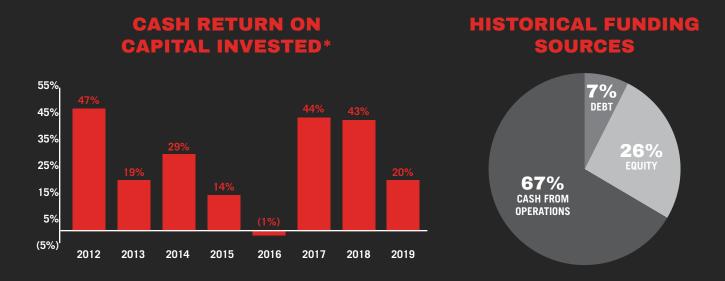
- WORK EVERY DAY TO BETTER SERVE OUR CUSTOMERS, TEAMMATES, SUPPLIERS AND COMMUNITIES
- NEVER COMPROMISE ON ETHICS OR HONESTY
- NEVER GIVE LESS THAN
  OUR BEST

# BUSINESS STRATEGY & FINANCIAL SNAPS

rcontinental Exchange

# **INVESTMENT HIGHLIGHTS**

- 1. DISCIPLINED ORGANIC GROWTH
- 2. REINVEST AT HIGH RATES OF RETURN
- **3. RETURN CAPITAL TO SHAREHOLDERS**
- 4. BALANCE SHEET STRENGTH
- 5. UNMATCHED RATE OF INNOVATION
- 6. LONG-TERM PARTNERSHIPS



\*Cash return on capital invested is derived in part from non-GAAP financial measures. Please see endnote 3 following this annual report for important additional information.

# FROM THE BEGINNING, LIBERTY HAS FOCUSED ON GENERATING FREE CASH FLOW AND REINVESTING AT HIGH RATES OF RETURN.

The majority of capital used to build Liberty is from cash generated by operations. Our disciplined focus on organic growth and opportunistic acquisitions has minimized the need to raise equity and debt capital.

In Liberty's eight years of operations, we averaged a pre-tax cash return on capital invested (CROCI\*) of approximately 27%. Two of these eight years were the severe downturn of 2015/2016 when oil prices dropped below \$30/bbl, causing frac activity to plunge by 66% in the basins in which we operated. We are currently navigating through another challenging time for the industry. The combination of industry-wide increased throughput from frac fleets and strong capital discipline from our customers challenged returns in 2019. Liberty manages the industry cycles by ensuring we have the balance sheet strength to take advantage of the changes in oilfield demand.

Service company financial performance is driven primarily by operational efficiency and asset utilization. Liberty outperforms on both metrics. Our experienced, motivated and team-oriented personnel excel at BETTER, FASTER and CLEANER operations. This differential operational performance keeps Liberty's customer demand high, ensuring strong asset utilization even in a downturn. We grew our fleet in 2019 with the deployment of our latest next-generation fleet.

We invest in innovative technology to optimize our customers' production economics, strengthening customer relationships. This investment also includes technology that maximizes operational efficiency and minimizes the total cost of ownership for our equipment. Liberty's low employee turnover helps build long-term efficient operational partnerships with our customers, allowing us to be selective and work with customers who share our drive for high-throughput operations.

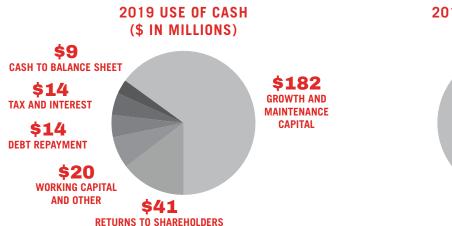
Our drive to be the best is evidenced by our industry-leading returns. Strong sustaining free cash flow in 2019 enabled Liberty to return \$41 million to shareholders while investing in organic growth, improving our market share and enhancing our technological advantages. It is a culture of innovation and the empowerment of our employees that sets our returns apart from the rest of the industry.

(\$ in Millions)	2019	2018
Total revenue	\$1,990	\$2,155
Total gross profit	\$369	\$526
Pre-tax net income	\$89	\$289
Adjusted EBITDA **	\$277	\$438

Operating metrics (annualized)			
Average active frac fleets	22.8	21.3	
Revenue/active fleet	\$87	\$101	
Adj. EBITDA **/active fleet	\$12	\$21	•

\*\*Adjusted EBITDA is a non-GAAP financial measure. Please see endnote 1 following this annual report for important additional information, including a reconciliation to the most comparable GAAP measure.

\*\*\* Operating Cash Generation is a non-GAAP financial measure. Please see endnote 4 following this annual report for important additional information, including a reconciliation to the most comparable GAAP measure.



2019 SOURCE OF CASH (\$ IN MILLIONS)



<sup>1</sup> Adjusted EBITDA is not presented in accordance with generally accepted accounting principles in the United States ("U.S. GAAP"). Please see the table below for a Reconciliation of Net Income to EBITDA and Adjusted EBITDA, its most directly comparable U.S. GAAP financial measure.

	Year Ended	Year Ended
(\$ in Millions)	31-Dec-19	31-Dec-18
Net Income (loss)	\$75	\$249
Depreciation & amortization	\$165	\$125
Interest expense	\$15	\$17
Income tax expense	\$14	\$40
EBITDA	\$269	\$431
Fleet start-up costs	\$4	\$10
Asset acquisition costs	-	\$1
Loss/(Gain) on disposal of assets	\$3	\$(4)
Bad debt reserve	\$1	-
Adjusted EBITDA	\$277	\$438

<sup>2</sup> Pre-Tax Return on Capital Employed ("ROCE") is an operational measure. Please see the table below for a Calculation of Pre-Tax Return on Capital Employed. Certain amounts in the table below may not sum to the amounts presented due to the cumulative effects of rounding.

	Twelve Months Ended
(\$ in Millions)	31-Dec-19
Net income	\$75
Add back: Income tax expense	\$14
Pre-tax net income	\$89

(\$ in Millions)	Twelve Months Ended	Twelve Months Ended
Capital Employed	31-Dec-19	31-Dec-18
Total debt, net of discount	\$106	\$107
Total equity	\$781	\$741
Total capital employed	\$888	\$847
Average capital employed	\$867	•
Pre-tax return on capital employed	10%	

<sup>3</sup> Cash Return on Capital Invested is defined as the ratio of Adjusted EBITDA, a non-U.S. GAAP measure, to gross capital invested (total assets plus accumulated depreciation less non-interest bearing current liabilities). Please see note 1 above for a reconciliation of Adjusted EBITDA to its most comparable U.S. GAAP measure.

<sup>4</sup> Operating Cash Generation is not presented in accordance with U.S. GAAP. Please see the table below for a reconciliation to Cash Flow from Operations, its most directly comparable U.S. GAAP financial measure.

	Twelve Months Ended
(\$ in Millions)	31-Dec-19
Cash flow from operations	\$261
Fleet start-up costs	\$4
Cash paid for interest	\$13
Cash income taxes	\$1
Proceeds from disposal of assets	\$1
Operating cash generation	\$280



Shares Listed New York Stock Exchange Symbol: LBRT

**Transfer Agent and Registrar** American Stock Transfer & Trust Company, LLC Attn: Client Support 6201 15th Avenue Brooklyn, NY 11219 Phone: 1-800-937-5449 or 1-718-921-8124 (outside of U.S.) astfinancial.com

### **Investor Relations Contact Information**

To contact Liberty's Investor Relations department, stockholders may call the company at 303-515-2851 or send a message via email to IR@libertyfrac.com.



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LIBERTYFRAC.COM