



This presentation (and oral statements made regarding the subjects of this release) may contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, (each a "forward-looking statement"). The words "anticipate," "believe," "ensure," "expect," "if," "intend," "estimate," "project," "foresee," "forecasts," "predict," "outlook," "aim," "will," "could," "should," "potential," "would," "may," "probable," "likely," and similar expressions, and the negative thereof, are intended to identify forward-looking statements. There are many risks and uncertainties that could cause actual results to differ materially from our forward-looking statements. These forward-looking statements are also affected by the risk factors described in the Company's annual report on Form 10-K for the period ended December 31, 2020 and quarterly reports on Form 10-Q for the periods ended March 31, 2021, June 30, 2021, and September 30, 2021 and those set forth from time to time in other filings with the Securities and Exchange Commission ("SEC"). The documents are available through the Company's website at: www.investors.bakerhughes.com or through the SEC's Electronic Data Gathering and Analysis Retrieval ("EDGAR") system at: www.sec.gov. We undertake no obligation to publicly update or revise any forward-looking statement.

The Company presents its financial results in accordance with GAAP; however, management believes that using additional non-GAAP measures will enhance the evaluation of the profitability of the Company and its ongoing operations. See the Appendix of this presentation for a reconciliation of GAAP to non-GAAP financial measures.



### Baker Hughes is a differentiated energy technology company



A diverse portfolio across the energy landscape, industrials & new energy frontiers



Strategy focused on leading the energy transition



Leading driver & compression technology for LNG & new energy frontiers



~50% of revenue industrial in nature with strong aftermarket service entitlement



~\$15.9B aftermarket service backlog across TPS, OFE, DS



Strong balance sheet ... A3/A-rating, \$3.9B cash & additional liquidity, net capex ~3% of revenue



### **Portfolio Overview**





### A unique portfolio serving the energy value chain



#### Oilfield Services

- Leader in drilling services & production
- Strong global presence
- Focus on execution, reliability & cost



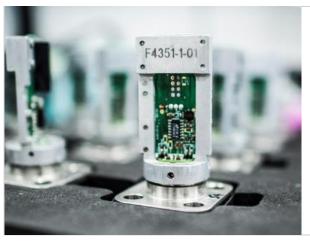
#### Oilfield Equipment

- Leading subsea production & flexibles portfolio
- Strong execution & technology pipeline
- Flexible partnerships & commercial models



### Turbomachinery & Process Solutions

- Technology leader in LNG & upstream production
- Significant installed base
- Proven track record in the most critical projects



#### **Digital Solutions**

- Leader in critical inspection technology & condition monitoring
- Leading sensing & measurement technology
- Differentiated software offerings



### **Oilfield Services**



~35%

Drilling



~30%
Completions



~35%
Production



~72%
International

2020 revenue splits

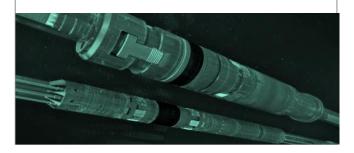
### **Drilling**

- Drilling Services
- Drill Bits
- Drilling & Completion Fluids
- · Wireline Services



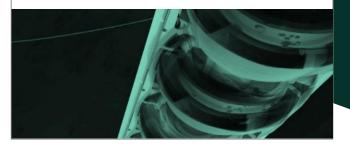
### **Completions**

- Completions
- Well Intervention
- International Pressure Pumping



### **Production**

- Artificial Lift Systems
- Oilfield & Industrial Chemicals



Integrated Well Services & Remote Operations



### Oilfield Equipment



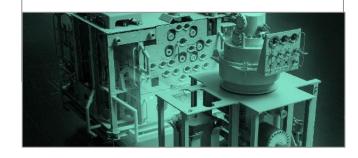
Last 4-year revenue splits



# Surface Pressure Control

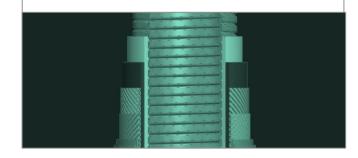
### Subsea Production Systems and Services

- Subsea wellheads, trees, controls, manifolds
- · Installation & commissioning
- Intervention & well access
- Asset integrity management



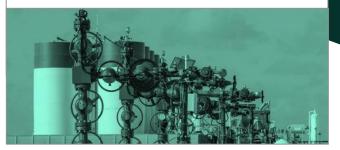
#### Flexible Pipe Systems

- Dynamic flexible pipes
- · Static flexible pipes
- Flexible pipes integrity management systems
- Installation & commissioning
- Non-metallic materials



#### Surface Pressure Control

- Project-focused internationally
- Surface wellheads
- Flow control valves and actuators (surface trees)
- After-market services





### **Turbomachinery & Process Solutions**



~35%
On & Offshore Production



~35%

LNG / Midstream



~15%
Refinery &



~10%
Pipeline & Gas
Processing



~5%
Industrial

Last 4-year equipment revenue splits

#### **Drivers**

- Aeroderivative gas turbines
- · Heavy duty gas turbines
- NovaLT gas turbines
- API steam turbines
- Hot gas and turbo expanders



### Compressors & Pumps

- Centrifugal and axial compressors
- · Integrated compressor line
- API reciprocating compressors
- Subsea compression
- Centrifugal pumps



#### **Solutions**

Petrochemical

- Modules
- · Waste heat recovery
- Small scale LNG & CNG
- Control systems
- Process, control and safety valves
- · Air-cooled heat exchangers
- Gear solutions and bearings



#### **Services**

- Contractual service agreements
- Spares
- · Field service engineers
- Repairs
- Upgrades
- Predictivity solutions
- Customer training
- Optimization apps





### **Digital Solutions**



~45% Oil and gas



~25%
Power



~20% Industrials



2020 revenue splits

## Condition Monitoring & Protection

- Condition monitoring and protection devices
- Advanced machinery diagnostic software solutions
- Industry leading technical support



#### **Control Solutions**

 Controls and cybersecurity solutions to mitigate risk, boost safety, and improve equipment reliability, uptime, and efficiency



### Inspection Technologies

- Ultrasonic
- Film, radiography remote visual
- Conventional/digital X-ray
- 3D computed tomography
- Software



### Measurement & Sensing

- Pressure (Druck)
- Flow, gas, moisture (Panametrics)
- Nuclear instrumentation and downhole (Reuter-Stokes)







### Process & Pipeline Services

- Inspection (ILI)
   pre-commissioning and
   maintenance services
   for oil and gas pipelines
- · Defect data analysis
- Integrity engineering
- Software solutions
- Remote monitoring

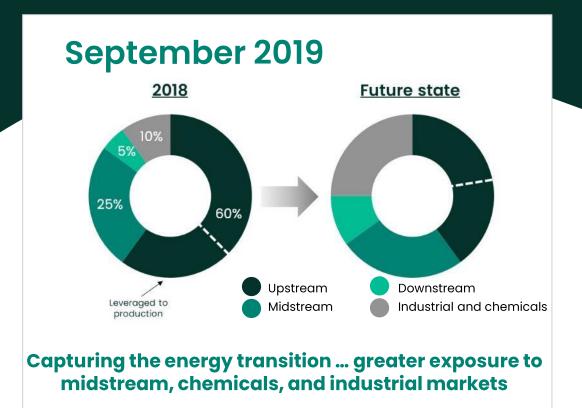


### **Strategy Overview**





### Baker Hughes' evolution continues



### September 2020

### Transform the core

Transforming businesses to improve margins and cash

~\$700M+ in cost out

### Invest for growth

Driving organic and inorganic growth in highpotential segments





### Position for new frontiers

Strategic bets to drive decarbonization of energy and industry





Generated ~\$2.8B of FCF and returned ~\$1.6B to shareholders over last 2 years\*



### September '21 ... sharpening focus to two primary areas

We are reshaping our company around two core business areas

### Oilfield Services and Equipment

PERFORMANCE & VALUE FOCUSED OFSE BUSINESSES

- Oilfield Services
- Oilfield Equipment

#### SHARED STRENGTHS

- Core customer base
- Global scale & reach
- Mission critical technology
- Shared R&D resources
- Digitalization expertise / BHC3.ai

#### Industrial Energy Technology

### GROWTH ORIENTED ENERGY AND INDUSTRIAL COMPANY

- Industrial energy technology
- Industrial asset management
- New energy solutions

Transforming the core, investing for growth & positioning for new frontiers

Diverging growth trajectories ... focus enhances future optionality



### OFSE ... over a century of continuous innovation







## Founded on entrepreneurial spirit and technological innovation:

- Reuban Carl Baker patented innovative casing shoe in 1907 and founded Baker Oil Tools
- Howard Hughes, Sr. revolutionized rotary drilling with first roller cone drill bit
- Vetco Gray dates back to 1906, providing drilling equipment and downhole tools

### Over 20<sup>th</sup> Century, leading the industry in oilfield technology:

- Evaluation solutions to understand the reservoir
- Drilling equipment including bits and rotary
- Production enhancement and artificial lift
- Subsea trees and flexibles technology

## Accelerating and transforming for the future of energy and industry:

- Digital oilfield automation, remote operations
- CCUS storage and reservoir expertise
- Geothermal energy
- Integrated technology and services
- Oilfield & industrial chemicals



# Industrial Energy Technology ... leading businesses and a compelling portfolio

An energy technology company solving complex challenges for industries and enabling the path to net-zero.

Well positioned to address key macro market themes:

- Decarbonization
- Digitalization
- New energy mix and systems
- Electrification
- Asset optimization

#### **Industrial Energy Technology**

**Energy & Industrial Technology** 

**New Energy Solutions** 

**Industrial Asset Management** 

### Critical technology for industrial power and process solutions

- World class LNG solutions
- Industrial and distributed power
- Flow and process technology
- Waste heat recovery solutions
- Services & aftermarket leadership
- Upgrades

Energy transition and new energy solutions leveraging our OEM core

- CCUS
- Hydrogen
- Energy Storage

Asset performance and health from critical asset to balance of plant

- Integrated Asset Performance Management
- Emissions Management
- Asset Inspection Solutions



### Industrial ... growth driven by energy transition

- Compelling growth profile a key differentiator
- Multiple areas could drive extended growth cycles over next 5-10 years and beyond



### LNG orders and TPS services

- 100-150 MTPA of LNG awards over next 2-3 years
- ~30% growth expected in TPS installed base by 2025
- \$14B in TPS Services RPO\*

### New energy expansion

- CCUS begins to emerge
- \$35-40B CCUS market by 2030
- Net-zero LNG enabled by CCUS

### Fuel switching and infrastructure

- Hydrogen production increases
  - \$25–30B hydrogen market by 2030
- New energy ecosystems



### Decentralized energy grows

- Distributed clean power
- Integrated power solutions
- Continued and new growth for pumps and valves portfolio

2030+

- Well-positioned to address key themes and emerging trends
- Technology roadmap mirrors energy evolution and transition
- Draws on core capabilities



### Transform the core: portfolio & cost actions

#### Portfolio rationalization

- AC Compressors 2Q'18
- Rotoflow 3Q'18
- Natural Gas Solutions 4Q'18
- Recip. Compressors 3Q'19
- Meridium 3Q'19
- Well Chemical Services 3Q'19
- Rod Lift Solutions 2Q'20
- Specialty Polymers 3Q'20
- SPC Flow 4Q'20
- Subsea Drilling JV (HMH) 4Q'21

~\$1B of proceeds in ~3 years

#### Cost & margin optimization

- Right-sizing operations ... ~20% headcount reduction in 2020
- Facility closures ... ~200 in 2020,
   ~100 to be closed in 2021
- Reducing management layers across product companies
- Selective exits in product line vs. geography matrix

Over \$700M of annualized cost savings in 2020

#### New business models

- Growing direct sales in OFS
- Exploring new channel partner models
- Driving further remote ops adoption
- Forming localized alliances & partnerships in key countries

More efficient go-to-market



### Transform the core: Oilfield digital offering

#### **ABOUT OUR PORTFOLIO**

global team across 12 countries

~15k

**OFS field engineers supported** 

24/7 remote operations global customer support centers

~30% / ~70%

External / internal user mix

90+

**Customer service NPS score** 

#### DIGITALLY ENHANCED OILFIELD SERVICE DELIVERY



#### **Well Planning**

Integrated well planning experience built around the user



#### **Well Construction**

Data science paired with best-in-class drilling & completions services



#### **Well Production**

Maximized output and efficiency on production asset operations

# **PABILITIES**

SOLUTIONS

#### **Remote Operations**

Infrastructure, processes, training, & automation solutions to run and monitor equipment from offsite

#### Data Management | Advanced Analytics

Systematic, automated process for data aggregation, standardization, & maintenance of unified repository

Physical and operational models layering AI, ML, & domain expertise, for better, faster, more informed decisions

#### **Edge & Compute**

Hardware, software, & connectivity to collect, analyze, & act on data locally for greater speed, security, & reliability



# Transform the core: remote ops and digital technology

#### **TPS Services**

iCenter

Additive manufacturing

Outcome based services

Technology injections / upgrades

Monitoring & diagnostics for 1,400 critical assets & 13,000+ assets across installed base

#### **Bently Nevada**

60 years of condition monitoring experience

6M+ sensors installed worldwide

Presence in O&G, renewables & chemicals sectors

Edge connectivity & condition monitoring for rotating equip

### BHC3™ Reliability

Critical equipment monitoring

Entire system data analysis

Reduced downtime

Increased productivity

System-of-systems for Balance of Plant reliability

### **Digital Enablers**



Digital infrastructure





Sensors & edge computing



Digital infrastructure to support asset health & reliability



### Invest for growth: Build on industrial franchise in TPS & DS

## Industrial power & process technology

Turbines, compressors, valves, gears, pumps

Integrated offerings and capabilities
Service excellence



### **Industrial Asset Management**

Integrated Asset Performance Management

**Emissions Management** 

**Asset Inspection Solutions** 



Single industrial platform to deliver outcome-based solutions



### Invest for growth: Industrial Asset Management

Technology and Engineering Expertise Accelerated by Expansive, Intelligent Digital Solutions

#### **INTEGRATED APM**

**Condition Monitoring** & Protection Solutions

• 60-yrs of Bently Nevada

condition monitoring

• System 1 installed base

Cloud-enabled

controls

integrated APM

software platform

Equipment process

Asset / equipment

cybersecurity

**Asset Strategy & Reliability Solutions** 

**Asset Health & Analytic Solutions** 

### **MANAGEMENT**

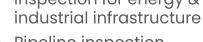
#### Baker Hughes 🔀 Emissions Management



**ASSET INSPECTION** 

**SOLUTIONS** 

Waygate Baker Hughes >



- Pipeline inspection solutions
- Advanced robotic inspections
- Computer vision & image ingestion software







- **Acquisition of ARMS** Reliability
- Combining maintenance, performance & asset strategies



- Investment & multiyear commercial alliance with Augury
- Connected asset management solution for energy & heavy industrials
- Broad Balance of Plant solutions

### **EMISSIONS**



- Investing in emissions management to provide holistic & flexible enterprise solutions
- Broad optionality across digital architecture to connect to customers' **Enterprise Asset** Management software





Improved focus & ROI



Sustainability Gains



Informed priorities



**Accelerated** with AI



### **Augury alliance overview**

#### Company overview

- Continuous Diagnostic as a Service (Al-based Machine Health), founded in 2011 ... ~200 employees in 4 continents
- **Products:** Halo Sensors (vibration, temperature, magnetic) and Machine Learning software with various use cases
- Key segments: Food & Beverage, CPG, Paper & Packaging, Wood Products, Building materials, Pharma & medical

#### INTEGRATED ASSET PERFORMANCE MANAGEMENT

Condition Monitoring & **Protection Solutions** 

Asset Strategy & **Reliability Solutions** 

Asset Health & Analytic Solutions







APM includes data capture, integration, visualization & analytics ... improves reliability & availability of physical assets













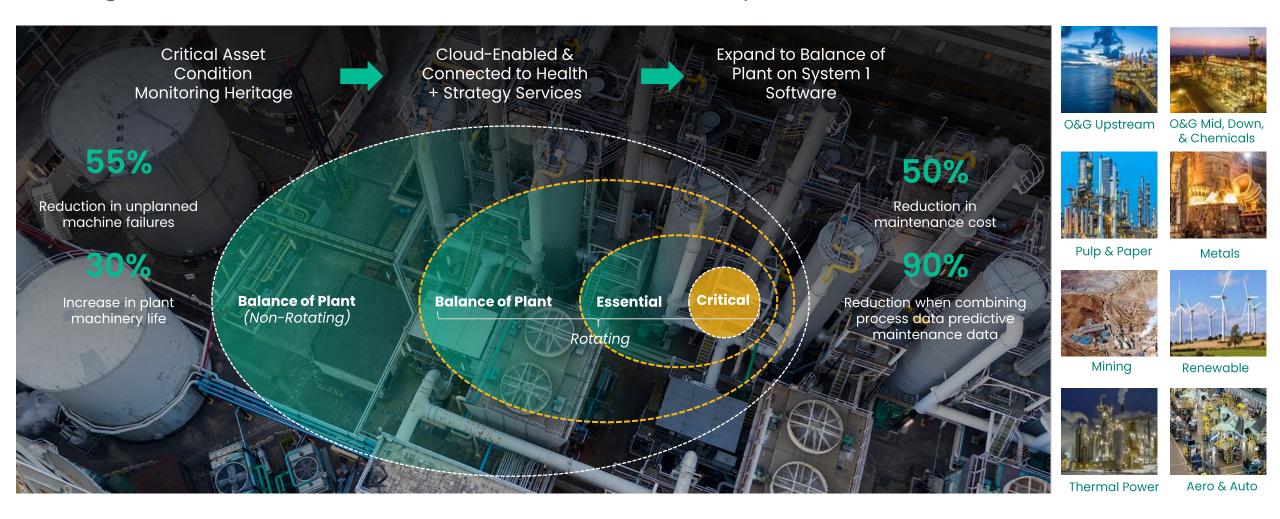
#### Strategic Rationale

- Baker Hughes will take a minority stake in Augury and will also assume a seat on Augury's Board of Directors
- Multi-year commercial alliance to deliver expanded set of asset and Balance of Plant performance capabilities, providing connected data, analytics and insights into energy and industrial assets
- Bently Nevada to lead Integrated Asset Performance Management solution – seamlessly providing plant-wide asset coverage
- Capability completes Bently Nevada's asset management solution combining condition monitoring, strategy (ARMS Reliability) and enhanced machine health coverage (Augury) across industrial facilities
- Accelerates Baker Hughes' digital transformation & decarbonization in the energy and industrial sectors
- Follows the recent acquisition of ARMS Reliability, a global provider of asset strategy and reliability solutions to some of the world's largest industrial companies



### Scaling Industrial Asset Management

Integrated APM drives differentiation with holistic asset expertise



## Position for new frontiers Enabled by growth in digital technology offerings

### Carbon capture, utilization and storage



- Consultation and feasibility
- CO<sub>2</sub> capture and liquefaction
- Compression and transportation
- Subsurface storage
- Integrity and monitoring

#### Hydrogen



- Turbomachinery provider across entire value chain
- Hydrogen-fueled gas turbines
- Wide range of hydrogen compression solutions
- Integration capabilities for optimized design and operations

#### **Energy storage**



- Turbomachinery and process capabilities
- Technology partner for long duration, large scale energy storage
- Reliability and inspection solutions





#### Carbon capture, utilization, and storage







Acquired in Nov 2020

Exclusive license for mixed-salt capture Mar 2021 Polaris carbon storage project in Norway Mar 2021



CCS hub for Norwegian Industrial Cluster Jun 2021



Bio-methanation and synthetic natural gas tech investment Jun 2021

#### Hydrogen value chain







Global Hydrogen projects collaboration Feb 2021 \$60M cornerstone investment Apr 2021 Hydrogen compression and turbines for multiple projects *Jun 2021* 

#### Clean integrated power

#### **Bloomenergy**

Clean integrated power and hydrogen solutions

May 2021



### Baker Hughes technology across CCUS value chain

Consultation and feasibility

CO<sub>2</sub> capture

**Surface** transportation

**Subsurface storage** 

Integrity and monitoring

#### **BAKER HUGHES CAPABILITIES**

- Economic and technical feasibility
- Reservoir evaluation and design
- Pre-FEED and FEED for capture and storage facility design
- Post combustion capture solutions
- Amines based capture process
- Chilled Ammonia process
- Mixed Salt Process technology

- Advanced CO<sub>2</sub> compression, pump & valve technology
- Flexible non-metallic pipe
- Pipeline integrity management

- Standardized well designs
- Precise well placement
- Integrated well construction

- In well and surface monitoring, connected to reservoir
- Integrity assurance / cement & tubular evaluation

#### **OUTCOMES AND VALUE DRIVERS**

- Development concepts
   Techno economic
   feasibility
- Regulatory well permitting
- CO<sub>2</sub> monetization

- Uptime and yield optimization
- Scale and new capture technologies
- Energy efficiency

- Reliability and efficiency
- Emissions footprint
- Pipeline and equipment corrosion management
- Optimized Storage capacity
- Well integrity
- Reservoir containment
- Real-time monitoring
- Predictive analytics
- Community consent to operate



### Baker Hughes is experienced in handling hydrogen content

#### **H2 Compression technology**

- Long history of handling H2 rich content across applications
- First H2 application in 1962 with a hydrogen compressor
- 2,250+ compressors installed
- High Pressure Ratio Compressors (HPRC)
   provide significant improvements in overall
   green H2 plant footprint, reliability, availability
   and weight



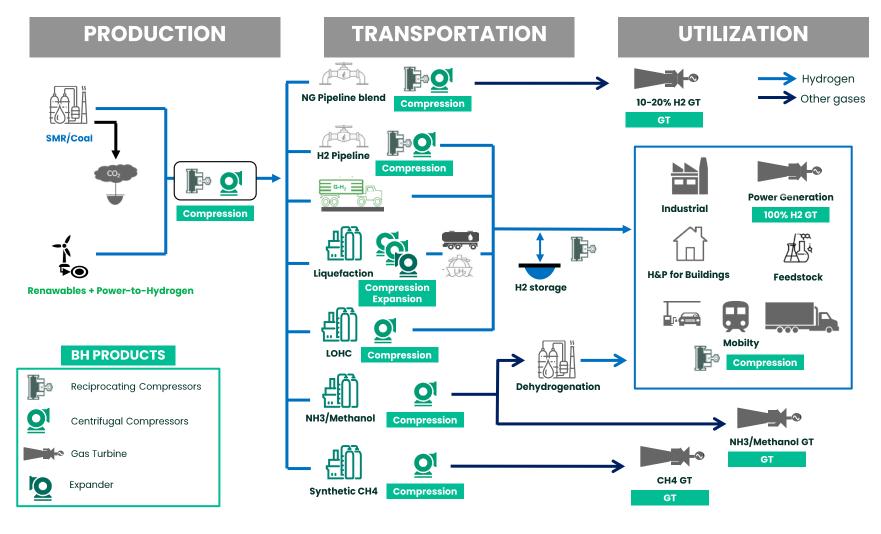
#### **H2 Turbine technology**

- 70+ projects worldwide using frame and aeroderivative gas turbines for variety of fuel mixtures with H2 content
- Complete gas turbine offering has hydrogen capabilities today
- Extended capabilities of NovaLT turbine technology to start and run on 100% H2
- Commercially available for both new projects or to leverage existing infrastructure





# Baker Hughes TPS portfolio across the Hydrogen value chain



- Almost 60 years of experience working with hydrogen
- Critical applications across compression and combustion / turbine technology
- Ability to work with renewable energy sources to provide grid support
- 100% or blended H2 fuel capabilities



# Advancing the hydrogen revolution

#### Proven and available today – up to 100% hydrogen turbine

Our gas turbine technology is commercially available today for applications with various levels of blended fuel gas from 10% and up to 100%. Our technology can be integrated and adapted to work with existing gas infrastructure, making it easier to deploy.

### Expanding our compression leadership to hydrogen technology

We are established leaders in compression technology and our High Pressure Ratio Compressors (HPRC) provide significant improvements in overall green H<sub>2</sub> plant footprint, reliability, availability and weight.

### Advanced materials for hydrogen handling and transportation

We are advancing our hydrogen handling capabilities in composite reinforced thermoplastic pipe to be more resistant to corrosion than traditional steel.



#### WIDE RANGE OF EXPERIENCE IN BURNING HYDROGEN

Turbi	ine					Max Ine	ert Max H <sub>2</sub>	
Fra	ıme 9/1					36	60%	
Fra	ıme 7/1					40	0% 50%	
LM	6000					15	% 33%	
Fra	ıme 6/1					40	95%	
LM:	2500/+					15	% 60%	
LM!	5000					15	% 50%	
Frame 5/1						40	)% 50%	
NovaLT						40	)% 100%	
	PGT10					40	0% 100%	
	Frame 3/					25	60%	
0 20		40	60	80	100	120	MW (ISO)	
	Heavy-duty			Aeroderivative			Light industrial	



### Collaborating across energy transition

### **Bloomenergy**®



Collaborating on integrated, low carbon power-generation and hydrogen solutions:

- Integrated power solutions
- Integrated hydrogen solutions
- Mutual technical collaborations





Global collaboration agreement to develop next generation hydrogen compression

- Providing advanced HPRC compression technology for the NEOM carbon-free hydrogen project in Saudi Arabia
- Providing NovaLT 16 gas turbines running on 100% hydrogen for Air Products' netzero hydrogen energy complex in Edmonton, Alberta, Canada





- MOU to collaborate on decarbonization of industrial sites in Viken region of Norway
- Opportunity test and scale wide-ranging CCUS portfolio, including our chilled ammonia process and compact carbon capture solution



### BakerHughesC3.ai ... evolving Enterprise Al

#### February 2021

Open Al Energy Initiative (OAI)







#### February 2021

PETRONAS adopts BHC3 technology





#### March 2021

BHC3 Production Schedule Optimization released



BHC3 Production Schedule Optimization

#### **June 2021**

KBC adopts BHC3 technology





#### September 2021

MEG Energy deploys BHC3 technology





#### **Customer use cases**



#### Global chemical company

Democratization of data science across engineering and operational teams



**BHC3** Ex Machina



### US chemical manufacturing company

Al and machine learning to optimize steam use and maximize clean power generation



**BHC3 Process Optimization** 



#### Shell

Extension of BHC3 Al Suite use to address reliability, asset integrity, and process optimization with enterprise Al applications.



**BHC3 AI Suite** 



#### **Bently Nevada and BHC3**

Driving collaboration on BHC3 accelerating predictive intelligence to System 1 condition monitoring



BHC3 Reliability



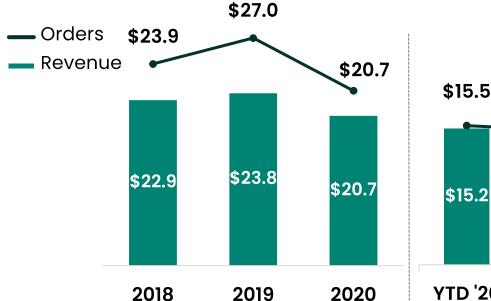
### **Financial Overview**





### Strong financial execution

### Financials (\$ in billions)

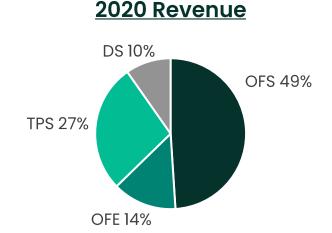




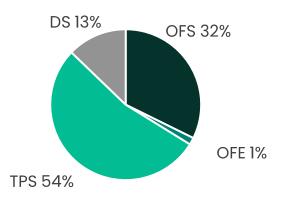
### Key highlights

\$15.0

\$15.0





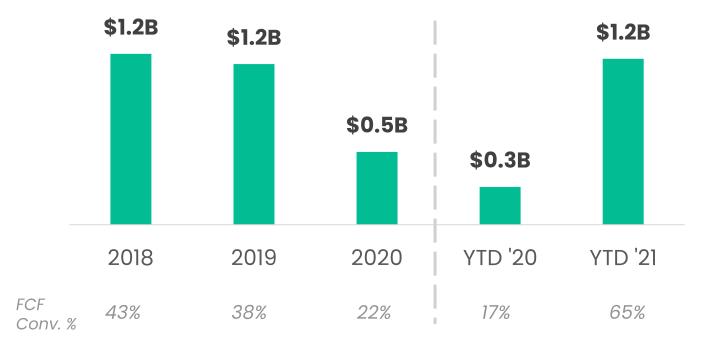


- 27% NAM; 73% International revenue in 2020
- \$23.5B RPO\* \$7.6B Equipment RPO, \$15.9B Services RPO
- Solid Book-to-Bill despite broader macro uncertainty
- Delivered over \$700M of annualized cost-out in 2020
- Generated \$518M of free cash flow despite \$670M of cash restructuring and separation payments in 2020



## Continued emphasis on free cash flow

### **Delivering on FCF potential**



### Strong cash flow ... disciplined capital allocation ... focused on returns

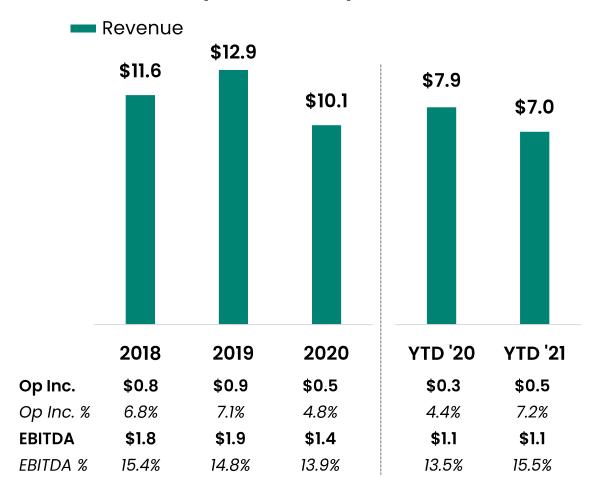
## Taking action to drive financial returns

- Announced \$2B share purchase authorization in July 2021
- Commitment to dividend
- Returning cash to shareholders and investing in growth opportunities
- Focused on maintaining investment grade rating



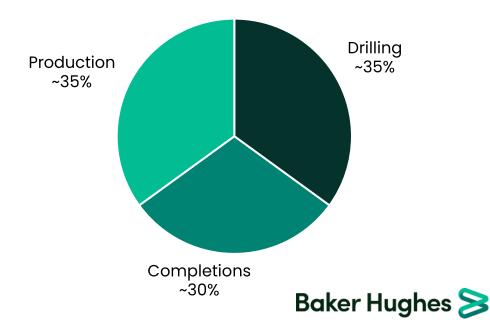
### **Oilfield Services**

### Financials (\$ in billions)



#### **Business highlights**

- ~100-year legacy, strong technology
- Core strengths around drilling services, artificial lift, chemicals, and select high-end completion tools
- ~28% North America / ~72% International revenues in 2020
- Differentiated NAM portfolio ... ~60% revenues production related
- ~35% production oriented ... Artificial Lift and Chemicals



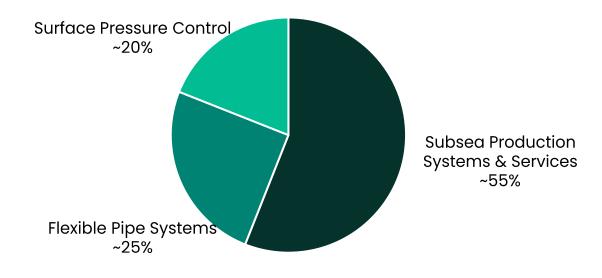
### Oilfield Equipment

### Financials (\$ in billions)



#### **Business highlights**

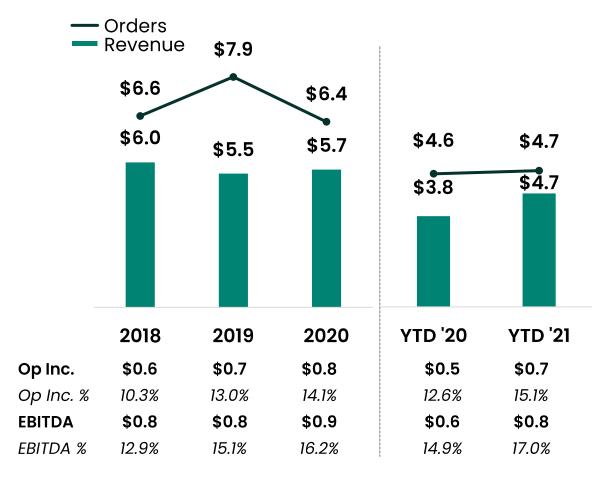
- Leading subsea production systems & flexible pipes
- Collaborative partnerships & new models
- Expanding use of non-metallic flexibles
- Last 4-year revenue split:





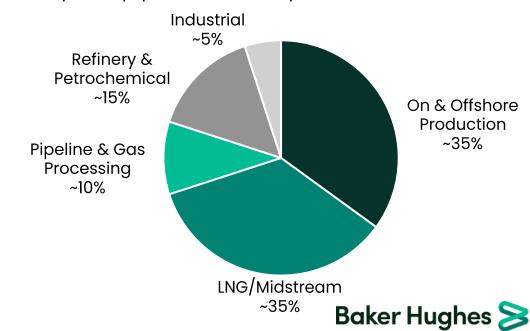
### **Turbomachinery & Process Solutions**

#### Financials (\$ in billions)



#### **Business highlights**

- Technology leader in LNG & upstream production
- Proven track record in the most challenging projects
- Significant installed base ... \$14.0B service backlog\* (RPO)
- ~420 MTPA of global LNG capacity driven by TPS technology
- 44% Equipment / 56% After-market Services revenue in 2020
- Last 4-year equipment revenue split:



# **Digital Solutions**

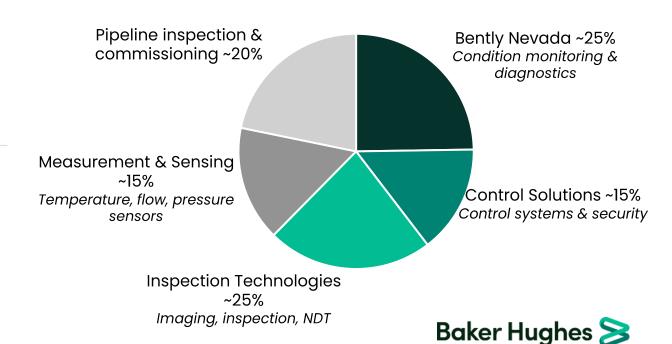
## Financials (\$ in billions)





#### **Business highlights**

- Market leader in condition monitoring for natural gas and wind turbines
- Best in class measurement & sensing technology
- Leader in critical inspection technology
- 2020 revenue split:



# Planet, People, Principles Our Commitment to ESG





# At Baker Hughes we are committed to sustainability

#### **Driving carbon footprint reduction**

15%

# Reduction in Baker Hughes carbon emissions from 2019 baseline

- Investing in low carbon energy technologies enabling customer's emissions reduction
- Committed to achieving net zero operational emissions by 2050 and launched a Net-zero Roadmap on the key decarbonization levers.
- Expanded Scope 3 emissions reporting

#### Committed to diversity, equity and inclusion



# Enacting new programs to promote inclusion and diversity

- Activated leadership accelerator and training programs
- 5,789 members of eight global employee resource groups to promote networking and mentorship

Led by our purpose of making energy cleaner, safer, and more efficient for people and the planet

#### Health, safety & wellness



# Providing a safe and healthy workplace for all

- Deploying remote operations, services, and testing to help our customers adapt to the changing workplace
- Donating 50,000 3D printed protective and medical parts to meet shortfalls at hospitals

#### Ethics, compliance, and transparency



# Improving external reporting & internal processes

- Launched an updated Code of Conduct and supplier responsibility guidelines
- Expanded sustainability reporting to GRI Core Standards, TCFD, and SASB frameworks.



# Baker Hughes Corporate Responsibility framework







# **Baker Hughes ESG ratings**







100 Best Corporate Citizens – Ranked 93rd



Awarded A ESG rating by Refinitiv



2020 Award for Goal Setting





# At Baker Hughes, we are committed to reaching net zero emissions by 2050

## **Enhanced Reporting**



#### Aligning to SASB, TCFD, GRI, and GHGP

In addition to aligning to new standards, this year, we debuted our **Net Zero roadmap**, which includes defining and operationalizing our efforts for the enterprise transformation, implementing comprehensive **sustainable supply-chain framework**, and continuing to innovate and advance our research and development of **low-carbon technology** 

## **Water and Biodiversity**



#### Improving our environmental footprint

We completed the evaluation of **water risk** across our global operations using the World Resources Institute (WRI) Aqueduct tool.

In addition, in our 2020 Corporate Responsibility report, we expand upon our commitment to **biodiversity**, including recognizing the UNESCO "No-Go" Commitment for Natural World Heritage Sites

#### **GHG Baseline Reset**



#### Resetting our GHG baseline

We reset our carbon emissions reduction base year from **2012 to 2019** to account for corporate changes, new acquisitions, and divestitures in accordance with the Greenhouse Gas Protocol.

In comparison to our new 2019 baseline, our 2020 emissions decreased **15%** and our electricity from renewables increased to **22%** 

## **Expanded Scope 3**



#### Accounting for upstream and downstream emissions

In 2020, we **expanded our Scope 3** reporting by reporting on emissions from the capital goods acquisition of property, plant, and equipment, an expanded view of international shipping across the Baker Hughes enterprise, waste generated from our operations, and a portion of the use of sold products





Innovative minds, engaged employees, and diverse perspectives are needed to meet the world's pressing energy challenges



# Diversity, Equity & Inclusion

Enacting new programs to promote equity

- In 2020, we empowered leaders to embed DEI into the hiring process using a new recruiting tool, RoleMapper. This tool is designed to develop diverse and inclusive vacancy postings that attract the widest possible pool of qualified and diverse talent
- 17% of leadership roles are held by women
- 36% of U.S. employees identify with minority groups
- 63% of senior managers work outside the United States, in more than 80 countries



### **Workforce Development**

Improving the employee experience for all

- In December, we introduced our policy for formal flexible work arrangements in the U.S., allowing employees to agree with leadership on flextime, remote working, and a compressed workweek as priorities and responsibilities allowed
- 6,155 employees completed leadership training courses
- 5,789 employees enrolled in one or more of our 8 Employee Resource Groups, communities that come together around shared characteristics, interests, or experiences



## **Supporting Communities**

Connecting globally, acting locally

- We launched a new volunteer recognition program, which allows employees to direct Baker Hughes Foundation grants to nonprofits in recognition of reaching volunteer milestones of 10 or more hours. More than 85 employees were awarded grants for outstanding volunteerism
- Employees spent 7,161 hours volunteering their time and skills in 2020
- In 2020, through the Baker Hughes Foundation, we made in-kind and cash contributions of \$119 million





# Principles Doing the right thing, always, to protect our employees, customers, and the communities where we live and work



#### Ethics, Compliance, and Transparency

#### Improving external reporting & internal processes

- 53,370 employees trained in ethics and compliance in 2020
- In 2020, 74% of our new suppliers were audited for social responsibility during onboarding and 83% of all findings are closed within 90 days



#### Health, Safety, and Environment

#### Providing a safe and healthy workplace for all

- Despite the pandemic, our Days Away from Work rate improved 8.3% from 2019, and we reported zero fatalities for the second year in a row
- We achieved 200 Perfect HSE Days in 2020, a 24% increase from 2019 and our employees completed more than 907,035 HSE training sessions
- HSE Management System aligns with the requirements of ISO 14001, the Environmental Management System standard; and ISO 9001, the Quality Management System standard



### **Partnerships**

#### Enhancing the pace and scale of the global energy transition

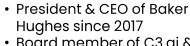
- Our total In 2020, we joined the **Hydrogen Council and the European Commission Clean Hydrogen Alliance**, where we are working with the private sector partners, nongovernmental organizations, and governments in support of the development of a hydrogen economy allowing both blue and green hydrogen growth to reduce emissions from difficult to abate sectors
- We worked with the **Keystone Policy Center**, a nonprofit organization, on the development of a Decarbonization Dialogue

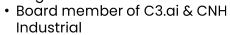


# **Baker Hughes Board of Directors**



Lorenzo Simonelli Chairman & CEO







W. Geoffrey Beattie Lead Director







 President & CFO of Marathon Oil Corporation from 2002 to 2013

• CEO of Generation Capital since

• Board member of Maple Leaf

Foods & Fiera Capital Corp.

Responsibility committees

• Audit, Governance & Corporate

2013

- Held executive positions at Texaco Inc. from 1972 to 2000
- Conflicts, Compensation, Governance & Corporate Responsibility committees



Clarence P. Cazalot, Jr.



**Cynthia B. Carroll** 



**Gregory L. Ebel** 

• Chairman & CEO of Spectra **Energy Corporation from 2009** to 2017

committee

- Chairman of Enbridge & board member of The Mosaic Company
- · Audit, Governance & Corporate Responsibility committees



- President & CEO of Sunoco, Inc. from 2008 to 2012
- Board member of Saudi Aramco & GlaxoSmithKline
- Audit, Conflicts, Governance & Corporate Responsibility committees





- Executive Chairman of CCMP Capital Advisors, LLC, since 2016
- · Board member of The Home Depot & PQ Corporation
- · Conflicts, Compensation, Governance & Corporate Responsibility committees





- Founder & CEO of Pine Grove Holdings, LLC, since 2011
- Board member of Boston Scientific, & BorgWarner
- Audit & Compensation committees

**Nelda J. Connors** 



John G. Rice

 CEO of GE Global Growth Organization from 2010 to 2017



# Incentive compensation metrics aligned to shareholder returns

(2021 framework)

#### Short-term

- 70% financial metrics
  - Free cash flow (35% weighted)
  - Operating income (25% weighted)
  - Revenue (10% weighted)
- 30% Strategic Blueprint priorities\*

# Long-term

- Relative return on invested capital (50% weighted)
- Relative Free cash flow conversion (50% weighted)
- Added multiplier for Total Shareholder Return performance



# Appendix





# Historical financials and non-GAAP reconciliation

(\$ in millions)

<u>Orders</u>	TY'2018	<u>1Q'19</u>	<u>2Q'19</u>	<u>3Q'19</u>	<u>4Q'19</u>	TY'2019	<u>1Q'20</u>	2Q'20	3Q'20	4Q'20	TY'2020	<u>1Q'21</u>	<u>2Q'21</u>	<u>3Q'21</u>	YTD'21
Oilfield Services	11,569	2,997	3,266	3,354	3,284	12,902	3,147	2,411	2,296	2,266	10,119	2,200	2,359	2,412	6,971
Oilfield Equipment	3,129	766	617	1,029	1,104	3,517	492	699	432	561	2,184	345	681	724	1,750
Turbomachinery	6,624	1,271	1,983	2,784	1,910	7,947	1,394	1,313	1,885	1,832	6,424	1,447	1,513	1,719	4,679
Digital Solutions	2,583	659	688	616	645	2,607	500	465	493	528	1,986	549	540	523	1,613
Total Orders	23,904	5,693	6,554	7,783	6,944	26,973	5,532	4,888	5,106	5,188	20,714	4,541	5,093	5,378	15,012
Revenue															
Oilfield Services	11,617	2,986	3,263	3,348	3,292	12,889	3,139	2,411	2,308	2,282	10,140	2,200	2,358	2,419	6,976
Oilfield Equipment	2,641	735	693	728	765	2,921	712	696	726	712	2,844	628	637	603	1,867
Turbomachinery	6,015	1,302	1,405	1,197	1,632	5,536	1,085	1,161	1,513	1,946	5,705	1,485	1,628	1,562	4,675
Digital Solutions	2,604	592	632	609	659	2,492	489	468	503	556	2,015	470	520	510	1,499
Total Revenue	22,877	5,615	5,994	5,882	6,347	23,838	5,425	4,736	5,049	5,495	20,705	4,782	5,142	5,093	15,017
Segment operating income (loss)															
Oilfield Services	785	176	233	274	235	917	206	46	93	142	487	143	171	190	505
Oilfield Equipment	0	12	14	14	16	55	(8)	(14)	19	23	19	4	28	14	46
Turbomachinery	621	118	135	161	305	719	134	149	191	332	805	207	220	278	705
Digital Solutions	390	68	84	82	109	343	29	41	46	76	193	24	25	26	75
Total segment operating income (loss)	1,796	373	466	531	665	2,035	361	221	349	573	1,504	379	444	508	1,330
Corporate	(405)	(100)	(105)	(109)	(118)	(433)	(122)	(117)	(115)	(111)	(464)	(109)	(111)	(105)	(325)
Merger, impairment, restructuring & other	(691)	(97)	(90)	(125)	(216)	(528)	(16,299)	(156)	(283)	(281)	(17,018)	(106)	(139)	(24)	(269)
Operating income (loss) (GAAP)	701	176	271	297	331	1,074	(16,059)	(52)	(49)	182	(15,978)	164	194	378	736
Memo: Depreciation & Amortization	1,486	350	360	355	354	1,418	355	340	315	307	1,317	292	278	262	832
Non-GAAP reconciliation															
Operating income (loss) (GAAP)	701	176	271	297	331	1,074	(16,059)	(52)	(49)	182	(15,978)	164	194	378	736
Less: Merger, impairment, restructuring & other	(691)	(97)	(90)	(125)	(216)	(528)	(16,299)	(156)	(283)	(281)	(17,018)	(106)	(139)	(24)	(269)
Adjusted operating income (Non-GAAP)	1,391	273	361	422	546	1,602	240	104	234	462	1,040	270	333	402	1,005



# Non-GAAP reconciliations

(\$ in millions)

#### Reconciliation of Segment Adjusted Operating Income to Segment Adjusted EBITDA

Non-GAAP reconciliation															
	TY'2018	<u>1Q'19</u>	<u>2Q'19</u>	<u>3Q'19</u>	4Q'19	TY'2019	<u>1Q'20</u>	2Q'20	3Q'20	4Q'20	TY'2020	<u>1Q'21</u>	<u> 20'21</u>	3Q'21	YTD'21
Segment Operating Income															
Oilfield Services	785	176	233	274	235	917	206	46	93	142	487	143	171	190	505
Oilfield Equipment	0	12	14	14	16	55	(8)	(14)	19	23	19	4	28	14	46
Turbomachinery & Process Solutions	621	118	135	161	305	719	134	149	191	332	805	207	220	278	705
Digital Solutions	390	68	84	82	109	343	29	41	46	76	193	24	25	26	75
Corporate	(405)	(100)	(105)	(109)	(118)	(433)	(122)	(117)	(115)	(111)	(464)	(109)	(111)	(105)	(325)
Total Adjusted Segment Operating income*	1,391	273	361	422	546	1,602	240	104	234	462	1,040	270	333	402	1,005
Add: Segment Depreciation & Amortization															
Oilfield Services	1.003	240	248	251	246	985	249	248	217	211	926	201	195	183	578
Oilfield Equipment	173	42	47	44	43	175	44	34	35	33	146	32	26	22	81
Turbomachinery & Process Solutions	156	30	28	28	30	116	28	27	33	31	118	30	30	30	90
Digital Solutions	112	26	25	25	27	103	25	24	24	25	98	21	22	22	66
Corporate	42	12	12	7	8	40	8	7	7	8	29	7	5	5	17
Total Segment Depreciation & Amortization	1,486	350	360	355	354	1,418	355	340	315	307	1,317	292	278	262	832
Adjusted Segment EBITDA (Non-GAAP)															
Oilfield Services	1,788	415	480	525	481	1,902	456	293	310	353	1,412	344	366	373	1,083
Oilfield Equipment	173	54	61	58	58	230	36	20	54	56	166	37	53	36	126
Turbomachinery & Process Solutions	777	148	163	189	335	835	161	176	223	362	923	237	250	308	795
Digital Solutions	502	94	109	107	136	446	55	65	70	101	291	46	47	48	141
Corporate	(363)	(88)	(92)	(102)	(110)	(393)	(114)	(110)	(108)	(103)	(435)	(101)	(106)	(100)	(307)
Total Adjusted Segment EBITDA	2,877	623	720	777	900	3,020	594	444	549	770	2,357	562	611	664	1,837

#### Reconciliation of Cash Flow From Operating Activities to Free Cash Flow

Non-GAAP reconciliation															
	TY'2018	<u>1Q'19</u>	2Q'19	3Q'19	4Q'19	TY'2019	1Q'20	2Q'20	3Q'20	4Q'20	TY'2020	1Q'21	2Q'21	3Q'21	YTD'21
Cash flow from operating activities (GAAP)	1,762	(184)	593	360	1,357	2,126	478	230	219	378	1,304	678	506	416	1,600
Add: cash used in capital expenditures, net of proceeds from disposal of assets	(537)	(235)	(238)	(199)	(304)	(976)	(325)	(167)	(167)	(127)	(787)	(180)	(121)	(111)	(412)
Free cash flow (Non-GAAP)	1,225	(419)	355	161	1,053	1,150	152	63	52	250	518	498	385	305	1,188



# Number of shares outstanding

(shares in millions)

	<u>1Q'18</u>	<u>2Q'18</u>	<u>3Q'18</u>	<u>4Q'18</u>	<u>1Q'19</u>	<u>2Q'19</u>	<u>3Q'19</u>	<u>4Q'19</u>	<u>1Q'20</u>	2Q'20	3Q'20	4Q'20	<u>1Q'21</u>	<u>2Q'21</u>	<u>3Q'21</u>
Class A shares	416.3	411.6	412.2	513.4	514.9	515.6	649.2	650.1	653.7	655.5	684.8	724.0	773.2	827.8	859.5
Class A %	37.4%	37.4%	37.5%	49.6%	49.7%	49.7%	63.2%	63.3%	63.4%	63.5%	66.2%	69.9%	74.3%	79.5%	82.8%
Class B shares	696.5	687.7	687.7	521.5	521.5	521.5	377.4	377.4	377.4	377.4	349.4	311.4	267.7	214.0	178.7
Class B %	62.6%	62.6%	62.5%	50.4%	50.3%	50.3%	36.8%	36.7%	36.6%	36.5%	33.8%	30.1%	25.7%	20.5%	17.2%
Total Share Count	1,112.8	1,099.4	1,099.9	1,034.9	1,036.5	1,037.2	1,026.6	1,027.5	1,031.2	1,032.9	1,034.2	1,035.4	1,040.9	1,041.8	1,038.2



# Baker Hughes >