Albemarle Corporation Baird Global Industrial Conference

Investor Presentation and

Non-GAAP Reconciliations

November 10, 2020



Forward-Looking Statements

Some of the information presented in this presentation including, without limitation, statements with respect to product development, market trends, price, expected growth and earnings, demand for our products, capital projects, tax rates, stock repurchases, dividends, cash flow generation, economic trends, outlook, and all other information relating to matters that are not historical facts may constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Actual results could differ materially from the views expressed.

Factors that could cause actual results to differ materially from the outlook expressed or implied in any forward-looking statement include, without limitation: changes in economic and business conditions; changes in financial and operating performance of our major customers and industries and markets served by us; the timing of orders received from customers; the gain or loss of significant customers; competition from other manufacturers; changes in the demand for our products or the end-user markets in which our products are sold; limitations or prohibitions on the manufacture and sale of our products; availability of raw materials; increases in the cost of raw materials and energy, and our ability to pass through such increases to our customers; changes in our markets in general; fluctuations in foreign currencies; changes in laws and government regulation impacting our operations or our products; the occurrence of regulatory proceedings, claims or litigation; the occurrence of cyber-security breaches, terrorist attacks, industrial accidents, natural disasters or climate change; hazards associated with chemicals manufacturing; the inability to maintain current levels of product or premises liability insurance or the denial of such coverage; political unrest affecting the global economy, including adverse effects from terrorism or hostilities; political instability affecting our manufacturing operations or joint ventures; changes in accounting standards; the inability to achieve results from our global manufacturing cost reduction initiatives as well as our ongoing continuous improvement and rationalization programs; changes in the jurisdictional mix of our earnings and changes in tax laws and rates; changes in monetary policies, inflation or interest rates that may impact our ability to raise capital or increase our cost of funds, impact the performance of our pension fund investments and increase our pension expense and funding obligations; volatility and uncertainties in the debt and equity markets; technology or intellectual property infringement, including cyber-security breaches, and other innovation risks; decisions we may make in the future; the ability to successfully execute, operate and integrate acquisitions and divestitures; uncertainties as to the duration and impact of the coronavirus (COVID-19) pandemic; and the other factors detailed from time to time in the reports we file with the SEC, including those described under "Risk Factors" in our Annual Report on Form 10-K and our Quarterly Reports on Form 10-Q. These forward-looking statements speak only as of the date of this presentation. We assume no obligation to provide any revisions to any forward-looking statements should circumstances change, except as otherwise required by securities and other applicable laws.



Non-GAAP Financial Measures

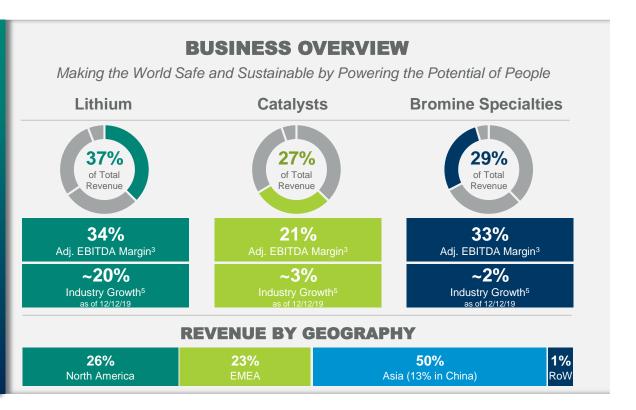
It should be noted that Adjusted net income attributable to Albemarle Corporation ("Adjusted earnings"), Adjusted diluted earnings per share attributable to Albemarle Corporation, Adjusted effective income tax rates, segment operating profit, segment income, pro-forma net sales, net sales excluding the impact of foreign exchange translation ("ex FX"), EBITDA, Adj. EBITDA by operating segment, EBITDA margin, Adj. EBITDA margin, pro-forma Adj. EBITDA, pro-forma Adj. EBITDA excluding the impact of foreign exchange translation ("ex FX"), Adj. EBITDA margin excluding the impact of foreign exchange translation ("ex FX"), net debt to Adj. EBITDA, gross debt to Adj. EBITDA, free cash flow, and Adjusted free cash flow are financial measures that are not required by, or presented in accordance with, accounting principles generally accepted in the United States, or GAAP. These measures are presented here to provide additional useful measurements to review our operations, provide transparency to investors and enable period-to-period comparability of financial performance. The Company's chief operating decision maker uses these measures to assess the ongoing performance of the Company and its segments, as well as for business and enterprise planning purposes.

A description of these and other non-GAAP financial measures that we use to evaluate our operations and financial performance, and reconciliation of these non-GAAP financial measures to the most directly comparable financial measures calculated and reported in accordance with GAAP, can be found in the Appendix to this presentation. The Company does not provide a reconciliation of forward-looking non-GAAP financial measures to the most directly comparable financial measures calculated and reported in accordance with GAAP, as the Company is unable to estimate significant non-recurring or unusual items without unreasonable effort. The amounts and timing of these items are uncertain and could be material to the Company's results calculated in accordance with GAAP.



Diversified Portfolio with Above-Market Margin

KEY STATS	
Founded	1887 132 years
Global Employees ¹	~5,600
Countries	~75
Dividend Payout Ratio ²	42%
FINANCIAL HIGHL	IGHTS ³
FINANCIAL HIGHLI Net Sales	IGHTS ³ \$3.2B
Net Sales	\$3.2B
Net Sales Net Income ⁴	\$3.2B \$382M



Growth Strategy with Increased Focus on Operational Discipline

	Grow	Invest in growth and be a leader in the lithium industry Become best in class in the deployment of lithium conversion capital	 Lithium demand has been pushed out by COVID approximately one year; long term outlook unchanged Deploy capital for lithium conversion as market grows; match capacity to demand
nable Approach	Maximize	Optimize the earnings and cash of Bromine and Catalysts Build an excellence agenda across the enterprise and optimize the cost structure	 Generate cash, maintain margins, invest in high-return projects to improve productivity and sustainability Leverage best in class digital platform for the operational agenda Focus on operational discipline to drive productivity in the business: manufacturing excellence, business excellence, project excellence
Sustainable	Assess	Actively and continuously assess our portfolio	 Continue to refine the portfolio Divestures of PCS and FCS are progressing
	Invest	Maintain a disciplined approach to capital allocation while preserving financial flexibility	 Disciplined approach to capital investment Maintain Investment Grade credit rating and support the dividend

Catalysts Snapshot

Financials | TTM Q3 2020 including PCS

\$885M

Net Sales

\$185M

Adj. EBITDA¹

21%

Adj. EBITDA Margin¹

Segment Characteristics

- · Strong free cash flow generation with growth
- Long-term, collaborative customer relationships
- High initial capital for world-scale plants, requiring strong technical and application expertise
- Focused on value creation for refiners
- Leading positions in FCC and HPC catalysts

Fluid Cracking Catalysts (FCC)



FCC Catalysts

- Cracks oil feedstock into gasoline and chemicals
- FCC market leadership in 1) bottoms cracking; 2) olefins output; and 3) emerging markets

Clean Fuels Technology (CFT)

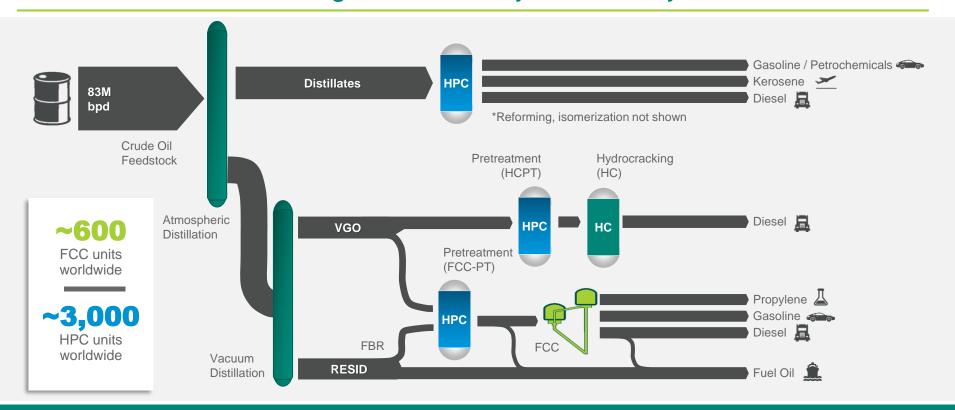


HPC (Hydroprocessing) Catalysts

- Removes sulfur and contaminants to produce clean diesel and clean oil-feedstock
- HPC market leadership in 1)
 middle distillates; 2) bio-based oil
 and hydro-cracker oil
 pretreatment; and 3) deep
 hydrotreating catalysis

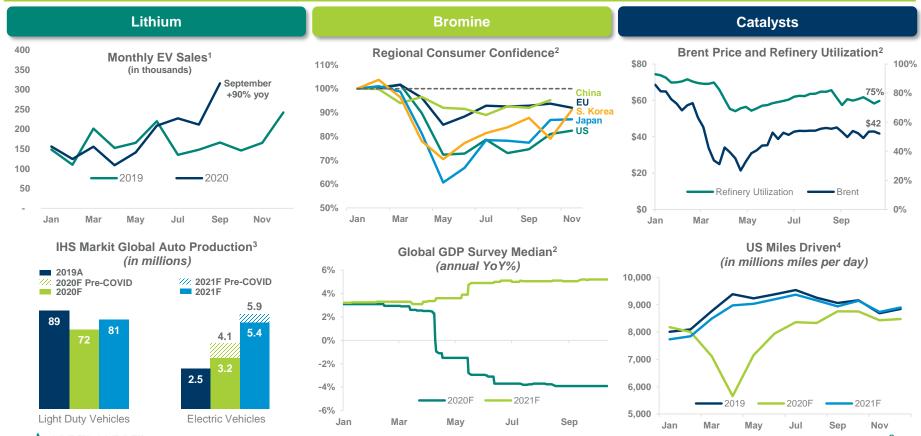
Differentiated Technology | Resilient Business | Strong Cash Flow Generator

Our Catalysts Are Used to Produce Clean Transportation Fuels and Chemicals, and Are Integral to Refinery Profitability



FCC and HPC Catalysts Are Indispensable for Refineries, and We Are a Leader in Both Segments

End Markets Rebounding, Visibility Remains Challenging



ALBEMAR Upon continued from MarkLines. 2 Sourced from Bloomberg. 3 Sourced from IHS Markit September 2020 forecast and December 2019 for pre-covid, Light Duty Vehicles include Electric Vehicles and Electric Vehicles includes BEV and PHEV. IHS Markit is a global market leader of independent industry information. The permission to use IHS Markit copyrighted reports, data and information does not constitute an endorsement by IHS Markit of the manner, format, context, content, conclusion, opinion or viewpoint in which IHS Markit reports, data and information or its derivations are used or referenced herein. 4 Sourced from US Energy Information Administration (EIA).

Catalysts Strategy: Build Upon Technology and Geographic Strengths in Order to Expand Leadership in Growth Markets







Enhancing Customer Value Proposition

 Improving refinery margins through yield enhancement

Innovating Our Technology

 Strengthening advantages in FCC Max-Olefins and bulk-metal HPC catalysts

Solidifying Western Baseload

Ensuring high utilization of assets that leverage economies of scale

Expanding Partnerships

 Example: Expanding ExxonMobil partnership for specialty hydrotreating catalysts

Expanding Presence in Growth Areas, such as Chemicals and Southeast Asia

 Building in-country, direct selling organization as well as local production and marketing JVs

Strategic Cooperation with Licensors and Oil Companies

 Focusing on chemicals (olefins) output and deep hydrotreating

Local Applications Expertise

 Leveraging in-country, often on-site, technical expertise for customer collaboration to drive value

Talent

 Developing and retaining the industry-leading technical sales and support team

Value Selling

 Utilizing advanced refinery modeling coupled with Challenger Sales Process

Targeted Innovation

 Managing R&D portfolio according to disciplined process and using New Product Blueprinting

Productivity and Asset Management

Advancing business-wide capacity and flexibility programs



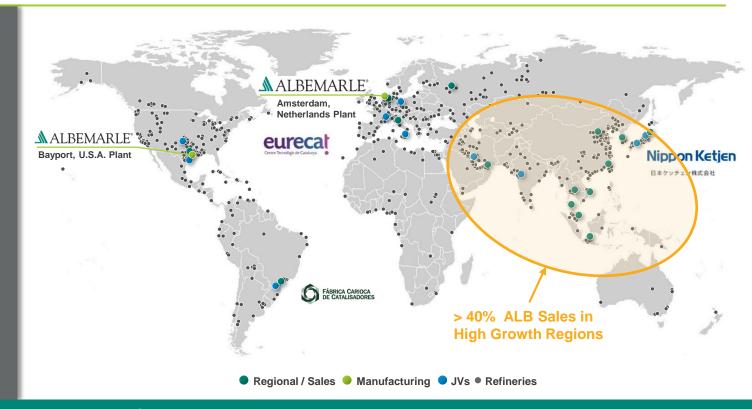
Emerging Oil-to-Chemicals Refineries Use FCC-type Technologies for which Albemarle Leads in Innovation

Petrochemicals Demand & New Crude Oil to Chemicals Technologies Will Drive FCC Industry Growth Beyond "Peak Gasoline"



Strategically Positioned Network of Assets Enable Growth

- 2T miles driven per year on clean transportation fuels powered by our catalysts (equivalent to 80M times around the world)
- Two thirds of the 600+ worldwide refineries use our catalysts
- Strong global presence rooted by deep, global partnerships



We Extend Our Reach through JVs and Partnerships

Putting Sustainability to Work in Catalysts

Sustainable Business Model

- ALB catalysts prevented ~10 million tons of sulfur from entering the environment each year
- · Value creation for refiners
- Strong R&D and technical and application expertise
- JV to recycle spent catalyst

Community Engagement

- Community Advisory Panels for local engagement
- Philanthropy: Employees voluntarily built >700 bikes and donated \$20K to CYCLE, a charity rewarding academic improvement with new bicycles



Our People & Workplace

- Hired a dedicated corporate VP of Inclusion and Diversity
- Strong focus on health and safety with KPIs
- Training and Development:
 Formal Mentoring Program,
 Sales Excellence, Lean
 Manufacturing

Natural Resource Management

- R&D program to enable a drastic reduction of GHGemissions from our catalysts manufacturing plants
- 2020 American Chemistry
 Council award for energy
 efficiency at our Bayport, TX
 production site



An Industry Leader with Significant Opportunity Ahead

- Industry-leading, competitively advantaged positions in Catalysts, Lithium, and Bromine which we believe will expand in the future
- Strong secular trends support long-term growth; **Catalysts** well positioned to benefit from continued growth in refinery chemical production and growing prosperity in developing geographies
- Focus on product quality, talent, low-cost operations, and effective management of our resources and assets
- Product offerings are key enablers to a more sustainable world, and we are embedding sustainability into strategic decision making
- Financial flexibility and balance sheet strength with significant free cash flow generation on the horizon

Appendix A

Non-GAAP Reconciliations and Supplemental Information



Definitions of Non-GAAP Measures

NON-GAAP MEASURE	DESCRIPTION
Adjusted Net Income	Net income attributable to Albemarle Corporation before non-recurring, other unusual and non-operating pension and OPEB.
Pro-forma Adjusted Net Income	Net income attributable to Albemarle Corporation before non-recurring, other unusual and non-operating pension and OPEB items, and the net impact of the divested business.
Adjusted Diluted EPS	Diluted EPS before non-recurring, other unusual and non-operating pension and OPEB.
Pro-forma Adjusted Diluted EPS	Diluted EPS before non-recurring, other unusual and non-operating pension and OPEB items, and the net impact of the divested business.
EBITDA	Net income attributable to Albemarle Corporation before interest and financing expenses, income taxes, and depreciation and amortization.
Adjusted EBITDA	EBITDA before non-recurring, other unusual and non-operating pension and OPEB.
Pro-forma Adjusted EBITDA	Adjusted EBITDA before the net impact of EBITDA of the divested business.
Pro-forma Net Sales	Net Sales before the impact of Net Sales from the divested business.
Adjusted Effective Income Tax Rate	Reported effective income tax rate before the tax impact of non-recurring, other unusual and non-operating pension and OPEB items.



Adjusted Net Income

	Three Months Ended					
	Septer	nber	r 30 ,			
(\$ in thousands)	2020		2019			
Net income attributable to Albemarle Corporation	\$ 98,301	\$	155,070			
Add back:						
Non-operating pension and OPEB items (net of tax)	(2,294)		(543)			
Non-recurring and other unusual items (net of tax)	20,278		8,497			
Adjusted net income attributable to Albemarle Corporation	\$ 116,285	\$	163,024			
Adjusted diluted earnings per share	\$ 1.09	\$	1.53			
Weighted-average common shares outstanding – diluted	106,873		106,299			

EBITDA and Adjusted **EBITDA**

		Three Months Ended									
		September	r 30,								
(\$ in thousands)	2	020	2019								
Net income attributable to Albemarle Corporation	\$	98,301 \$	155,070								
Add back:											
Interest and financing expenses		19,227	11,108								
Income tax expense		30,653	25,341								
Depreciation and amortization		58,679	54,487								
EBITDA		206,860	246,006								
Non-operating pension and OPEB items		(2,901)	(551)								
Non-recurring and other unusual items		12,096	8,896								
Adjusted EBITDA		216,055	254,351								
Net sales	\$ 7	46,868 \$	879,747								
EBITDA margin		27.7 %	28.0 %								
Adjusted EBITDA margin		28.9 %	28.9 %								

Adjusted EBITDA - by Segment (three months ended)

(\$ in thousands)	ı	_ithium	Bromine Specialties	Catalysts	Reportable gments Total	All Other	Corporate	Co	onsolidated Total
Three months ended September 30, 2020									
Net income (loss) attributable to Albemarle Corporation	\$	69,102	\$ 66,548	\$ 25,176	\$ 160,826	\$ 22,798	\$ (85,323)	\$	98,301
Depreciation and amortization		28,687	12,900	12,658	54,245	2,187	2,247		58,679
Non-recurring and other unusual items		_	_	_	_	_	12,096		12,096
Interest and financing expenses		_	_	_	_	_	19,227		19,227
Income tax expense		_	_	_	_	_	30,653		30,653
Non-operating pension and OPEB items		_	_	_	_	_	(2,901)		(2,901)
Adjusted EBITDA	\$	97,789	\$ 79,448	\$ 37,834	\$ 215,071	\$ 24,985	\$ (24,001)	\$	216,055
Three months ended September 30, 2019									
Net income (loss) attributable to Albemarle Corporation	\$	102,136	\$ 75,224	\$ 54,345	\$ 231,705	\$ 8,305	\$ (84,940)	\$	155,070
Depreciation and amortization		25,212	12,448	12,599	50,259	2,143	2,085		54,487
Non-recurring and other unusual items		111	1,142	_	1,253	_	7,643		8,896
Interest and financing expenses		_	_	_	_	_	11,108		11,108
Income tax expense		_	_	_	_	_	25,341		25,341
Non-operating pension and OPEB items		_	_	_	_	_	(551)		(551)
Adjusted EBITDA	\$	127,459	\$ 88,814	\$ 66,944	\$ 283,217	\$ 10,448	\$ (39,314)	\$	254,351

Adjusted EBITDA - Margin by Segment (three months ended)

(\$ in thousands)	Lithium	Bromine Specialties	Catalysts	:	Reportable Segments Total	All Other	Co	onsolidated Total
Three months ended September 30, 2020								
Net sales	\$ 265,646	\$ 237,193	\$ 197,919	\$	700,758	\$ 46,110	\$	746,868
Net income (loss) attributable to Albemarle Corporation	26.0 %	28.1 %	12.7 %		23.0 %	49.4 %		13.2 %
Depreciation and amortization	10.8 %	5.4 %	6.4 %		7.7 %	4.7 %		7.9 %
Non-recurring and other unusual items	— %	— %	— %		— %	— %		1.6 %
Interest and financing expenses	— %	— %	— %		— %	— %		2.6 %
Income tax expense	— %	— %	— %		— %	— %		4.1 %
Non-operating pension and OPEB items	— %	— %	— %		— %	— %		(0.4)%
Adjusted EBITDA Margin	36.8 %	33.5 %	19.1 %		30.7 %	54.2 %		28.9 %
Three months ended September 30, 2019								
Net sales	\$ 330,386	\$ 256,267	\$ 261,346	\$	847,999	\$ 31,748	\$	879,747
Net income (loss) attributable to Albemarle Corporation	30.9 %	29.4 %	20.8 %		27.3 %	26.2 %		17.6 %
Depreciation and amortization	7.6 %	4.9 %	4.8 %		5.9 %	6.8 %		6.2 %
Non-recurring and other unusual items	— %	0.4 %	— %		0.1 %	— %		1.0 %
Interest and financing expenses	— %	— %	— %		— %	— %		1.3 %
Income tax expense	— %	— %	— %		— %	— %		2.9 %
Non-operating pension and OPEB items	— %	— %	— %		— %	— %		(0.1)%
Adjusted EBITDA Margin	 38.6 %	34.7 %	25.6 %		33.4 %	32.9 %		28.9 %

Adjusted EBITDA - Continuing Operations (twelve months ended)

	Twelve Months Ended									
(\$ in thousands)		Sep 30, 2019	2019 Dec 31, 20		ı	Mar 31, 2020		Jun 30, 2020		Sep 30, 2020
Net income attributable to Albemarle Corporation	\$	572,433	\$	533,228	\$	506,863	\$	438,289	\$	381,520
Depreciation and amortization		206,905		213,484		217,895		222,788		226,980
Non-recurring and other unusual items (excluding items associated with interest expense)		64,683		117,243		126,793		124,715		127,915
Interest and financing expenses		47,866		57,695		61,994		68,245		76,364
Income tax expense		104,462		88,161		69,089		54,109		59,421
Non-operating pension and OPEB items		10,071		26,970		24,645		22,426		20,076
Adjusted EBITDA	\$	1,006,420	\$	1,036,781	\$	1,007,279	\$	930,572	\$	892,276
Net Sales	\$	3,518,562	\$	3,589,427	\$	3,496,208	\$	3,375,205	\$	3,242,326
Adjusted EBITDA Margin		29 %		29 %		29 %)	28 %	, D	28 %

Adjusted EBITDA - by Segment (twelve months ended)

					Twelv	e Months End	ed			
(\$ in thousands)		Sep 30, 2019	Dec 31, 2019		ı	Mar 31, 2020	r 31, 2020			Sep 30, 2020
Lithium										
Net income attributable to Albemarle Corporation	\$	424,881	\$	341,766	\$	301,837	\$	250,572	\$	217,538
Depreciation and amortization		95,102		99,424		102,729		106,862		110,337
Non-recurring and other unusual items		9,384		83,744		83,389		83,278		83,167
Adjusted EBITDA		529,367		524,934		487,955		440,712		411,042
Net Sales		1,288,678		1,358,170		1,303,102		1,262,066		1,197,326
Adjusted EBITDA Margin		41 % 39 %		, D	37 %	35 %	6	34 %		
Bromine Specialties										
Net income attributable to Albemarle Corporation	\$	271,653	\$	279,945	\$	284,130	\$	275,206	\$	266,530
Depreciation and amortization		46,143		47,611		48,091		48,724		49,176
Non-recurring and other unusual items		1,142		901		901		901		(241)
Adjusted EBITDA		318,938		328,457		333,122		324,831		315,465
Net Sales		999,863		1,004,216		986,756		964,102		945,028
Adjusted EBITDA Margin		32 %	%	33 %	, D	34 %	, D	34 %		33 %
Catalysts										
Net income attributable to Albemarle Corporation	\$	214,894	\$	219,686	\$	206,719	\$	163,297	\$	134,128
Depreciation and amortization		49,492		50,144		50,510		49,834		49,893
Non-recurring and other unusual items		8,277		794		794		794		794
Adjusted EBITDA		272,663		270,624		258,023		213,925		184,815
Net Sales		1,084,027		1,061,817		1,017,376	6 948,128			884,701
Adjusted EBITDA Margin		25 %	%	25 %	6 25 %			23 %	21 %	

Adjusted EBITDA supplemental¹

(\$ in thousands)	Tv	velve Months Ended	Three Months Ended										
	S	Sep 30, 2020	S	ep 30, 2020	J	un 30, 2020	N	Mar 31, 2020	De	ec 31, 2019			
Adjusted EBITDA	\$	892,276	\$	216,055	\$	185,193	\$	196,365	\$	294,663			
Net income attributable to noncontrolling interests		69,161		18,744		18,134		16,431		15,852			
Equity in net income of unconsolidated investments (net of tax)		(106,713)		(26,154)		(31,114)		(26,604)		(22,841)			
Dividends received from unconsolidated investments		70,073		48,325		12,984		_		8,764			
Consolidated EBITDA	\$	924,797	\$	256,970	\$	185,197	\$	186,192	\$	296,438			
Total Long Term Debt (as reported)	\$	3,544,320											
Off balance sheet obligations and other		91,000											
Consolidated Funded Debt	\$	3,635,320											
Less Cash		702,073											
Consolidated Funded Net Debt	\$	2,933,247											
Consolidated Funded Debt to Consolidated EBITDA Ratio		3.9											
Consolidated Funded Net Debt to Consolidated EBITDA Ratio		3.2											

Diluted EPS

Three Months Ended September 30, 2020 2019 0.92 \$ Diluted earnings per share attributable to Albemarle Corporation 1.46 Add back: Non-operating pension and OPEB items (net of tax) (0.02)(0.01)Non-recurring and other unusual items (net of tax) Restructuring and other 0.02 Acquisition and integration related costs 0.03 0.04 Other 0.02 0.05 Discrete tax items 0.11 Total non-recurring and other unusual items 0.08 0.19 Adjusted diluted earnings per share1 1.09 1.53

Effective Tax Rate

(\$ in thousands)	in equ	Income before come taxes and uity in net income unconsolidated investments	Inco	ome tax expense	Effective income tax rate
Three months ended September 30, 2020					
As reported	\$	121,544	\$	30,653	25.2 %
Non-recurring, other unusual and non-operating pension and OPEB items		9,195		(8,789)	
As adjusted	\$	130,739	\$	21,864	16.7 %
Three months ended September 30, 2019					
As reported	\$	163,723	\$	25,341	15.5 %
Non-recurring, other unusual and non-operating pension and OPEB items		8,345		391	
As adjusted	\$	172,068	\$	25,732	15.0 %

Equity Income and Noncontrolling Interest

	Three Months Ended September 30,													
		2	020		2019									
(\$ in thousands)		Equity Income		ncontrolling Interest	Equity Income		No	ncontrolling Interest						
Lithium	\$	19,756	\$	_	\$	35,543	\$	_						
Bromine Specialties		_		(18,750)		_		(16,492)						
Catalysts		705		_		1,633		_						
Corporate		5,693		6		(3,940)		(56)						
Total Company	\$	26,154	\$	(18,744)	\$	33,236	\$	(16,548)						



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