

Linde Reports Full-Year and Fourth-Quarter 2019 Results

Full-Year 2019 Highlights

- > Sales of \$28.2 billion, up 4% ex-FX
- > Operating profit of \$2.9 billion, adjusted pro forma operating profit of \$5.3 billion
- > EPS of \$4.00, adjusted pro forma EPS of \$7.34
- > Returned \$7.7 billion to shareholders via dividends, share repurchases and minority shareholder squeeze-out

Fourth-Quarter 2019 Highlights

- > Sales of \$7.1 billion, up 3% ex-FX
- > Operating profit of \$0.7 billion, adjusted pro forma operating profit of \$1.3 billion
- > Strong operating cash flow of \$2.2 billion
- ➤ EPS of \$0.94, adjusted pro forma EPS of \$1.89

2020 Guidance

- First-quarter adjusted EPS quidance of \$1.86 to \$1.94*, +11% to +16%, ex-FX
- Full-year adjusted EPS guidance of \$8.00 \$8.25*, +10% to +13%, ex-FX

Sustainability

> Set new 2028 sustainability targets including 35% reduction in Greenhouse Gas emissions intensity by 2028

Guildford, UK, February 13, 2020 – Linde plc (NYSE: LIN; FWB: LIN) today reported fourth-quarter income from continuing operations of \$507 million and diluted earnings per share of \$0.94. Excluding Linde AG purchase accounting impacts and other charges, adjusted pro forma income from continuing operations was \$1,024 million, up 22% versus prior year and down 3% sequentially. Adjusted pro forma earnings per share were \$1.89, 25% above prior year or 27% excluding negative currency effect.

Linde's sales for the fourth quarter were \$7,080 million. Pro forma sales were \$7,077 million, up 3% versus prior year excluding negative currency. Volume increased 1% while price improved 2% and was attained across all geographic segments.

Fourth-quarter operating profit was \$655 million. Adjusted pro forma operating profit of \$1,347 million was 17% above prior year or 19% when excluding unfavorable currency.

Fourth-quarter operating cash flow of \$2,174 million increased \$302 million versus the third quarter, primarily driven by improved working capital. During the quarter, the company invested \$1,015 million in capital expenditures and returned \$1,181 million to shareholders through dividends and stock repurchases, net of issuance.

For full-year 2019, reported sales were \$28,228 million and adjusted pro forma sales were \$28,163 million, flat versus 2018. Underlying sales grew 4% with volume and price each increasing 2%. Volume growth was split between base business and project start-ups while price increased across all geographic segments. Operating profit was \$2,933 million and adjusted pro forma operating profit was \$5,272 million, up 14% excluding negative currency effects. Diluted earnings per share were \$4.00 and on an adjusted pro forma basis, diluted earnings per share were \$7.34, up 23% versus prior year when excluding approximately 4% of negative currency translation effects.



In 2019, Linde generated strong operating cash flow of \$6,119 million which included more than \$800 million of merger-related cash outflows. The company invested \$3.7 billion in capital expenditures and paid dividends of \$1.9 billion. In addition, Linde repurchased \$2.6 billion of stock, net of issuances, and executed the squeeze-out of the German minority shareholders which totaled \$3.2 billion.

Commenting on the financial results, Chief Executive Officer Steve Angel said, "For the fourth consecutive quarter, Linde delivered double-digit EPS growth, capping off its first successful year as a new organization. I am pleased to see how well the team integrated two high-quality companies in a relatively short period of time while delivering on our commitments to shareholders. For the full year, EPS grew 19%, ROC closed at 11.6% and we returned approximately \$8 billion to shareholders. I want to thank our employees around the world for their exemplary work in achieving these strong results."

Angel continued, "Looking ahead to 2020, we anticipate continued softening of macro-economic conditions, but project double-digit EPS growth from our industry-leading backlog and continued efforts to optimize the business. Furthermore, our mission statement is "making our world more productive" and to that end we are setting new sustainability goals, including a 35% reduction in GHG emissions intensity by 2028."

For full-year 2020, Linde expects adjusted diluted earnings per share in the range of \$8.00 to \$8.25 which represents an increase of 9% to 12% versus prior year. This range includes an estimated full-year currency headwind of 1%. For the first quarter, adjusted earnings per share is expected to be in the range of \$1.86 to \$1.94, 11% to 16% above prior-year quarter. This range also assumes 1% unfavorable currency.

Fourth-Quarter 2019 Pro Forma Results by Segment

Americas sales of \$2,737 million were 2% higher versus prior-year quarter and down 1% sequentially. Compared to fourth-quarter 2018, price increased 2% and volume grew 1% led mainly by the resilient end markets of healthcare, food and beverage. Operating profit of \$676 million was 24.7% of sales, up 200 basis points versus prior-year quarter.

APAC (Asia Pacific) sales of \$1,403 million were 3% below prior year and decreased 4% sequentially. Excluding negative currency and cost pass-through, sales versus prior year were flat. Price increased 2% but was offset by negative volumes driven by weaker economic conditions in South Pacific, lower electronics end market activity and higher sale of equipment in the prior year. Operating profit of \$299 million was 21.3% of sales, up 430 basis points versus prior-year quarter.

EMEA (Europe, Middle East & Africa) sales of \$1,654 million were down 3% versus prior year and up 1% sequentially. Excluding unfavorable currency and cost pass-through, sales increased 1% versus prior year. Pricing was 3% higher but was partially offset by negative volumes primarily due to weaker manufacturing activity. Operating profit of \$353 million was 21.3% of sales, up 390 basis points versus prior-year quarter.

Linde Engineering sales were \$770 million and operating profit was \$93 million or 12.1% of sales. Operating profit grew 21% versus prior year due primarily to strong project execution, productivity and better cost absorption.



A teleconference on Linde's fourth-quarter results is being held this morning, February 13, 2020 at 7:00 am Eastern Time. The US Toll-Free Dial-In Number is 1 855 758 5442 and the access code is 1079316. The call is also available as a webcast live and on-demand at www.linde.com/investors. Materials to be used in the teleconference are also available on the website.

About Linde

Linde is a leading global industrial gases and engineering company with 2019 sales of \$28 billion (€25 billion). We live our mission of *making our world more productive* every day by providing high-quality solutions, technologies and services which are making our customers more successful and helping to sustain and protect our planet.

The company serves a variety of end markets including aerospace, chemicals, food and beverage, electronics, energy, healthcare, manufacturing and primary metals. Linde's industrial gases are used in countless applications from life-saving oxygen for hospitals, to high-purity & specialty gases for electronics manufacturing, hydrogen for clean fuels and much more. Linde also delivers state-of-the-art gas processing solutions to support customer expansion, efficiency improvements and emissions reductions.

For more information about the company and its products and services, please visit www.linde.com

Pro forma sales and adjusted operating profit and earnings per share are non-GAAP measures prepared on a basis consistent with Article 11 and includes certain non-GAAP adjustments.

See the attachments for a summary of pro forma, adjusted pro forma and non-GAAP reconciliations and calculations. Adjusted amounts, EBITDA, return on capital, free cash flow and net debt are non-GAAP measures.

Attachments: Summary pro forma and adjusted pro forma reconciliations, Statements of Income, Balance Sheets, Statements of Cash Flows, Segment Information and Appendix: 2019 and 2018 pro forma income statement information and non-GAAP Measures.

*Note: We are providing adjusted pro forma earnings per share ("EPS") guidance for 2020. This is a non-GAAP financial measure that represents diluted earnings per share from continuing operations (a GAAP measure) but excludes the impact of certain items that we believe are not representative of our underlying business performance, such as cost reduction and other charges, the impact of potential divestitures or other potentially significant items. Given the uncertainty of timing and magnitude of such items, we cannot provide a reconciliation of the differences between the non-GAAP adjusted pro forma EPS guidance and the corresponding GAAP EPS measure without unreasonable effort.

** Greenhouse Gas (GHG) emission intensity is defined as million tons of CO2 equivalent divided by adjusted EBITDA.



Forward-looking Statements

This document contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are identified by terms and phrases such as: anticipate, believe, intend, estimate, expect, continue, should, could, may, plan, project, predict, will, potential, forecast, and similar expressions. They are based on management's reasonable expectations and assumptions as of the date the statements are made but involve risks and uncertainties. These risks and uncertainties include, without limitation: the ability to successfully integrate the Praxair and Linde AG businesses following the October 2018 Business Combination of both companies (the "Business Combination"); the risk that Linde plc may be unable to achieve expected synergies in connection with the Business Combination or that it may take longer or be more costly than expected to achieve those synergies; the performance of stock markets generally; developments in worldwide and national economies and other international events and circumstances, including trade conflicts and tariffs; changes in foreign currencies and in interest rates; the cost and availability of electric power, natural gas and other raw materials; the ability to achieve price increases to offset cost increases; catastrophic events including natural disasters, epidemics and acts of war and terrorism; the ability to attract, hire, and retain qualified personnel; the impact of changes in financial accounting standards; the impact of changes in pension plan liabilities; the impact of tax, environmental, healthcare and other legislation and government regulation in jurisdictions in which the company operates; the cost and outcomes of investigations, litigation and regulatory proceedings; the impact of potential unusual or non-recurring items; continued timely development and market acceptance of new products and applications; the impact of competitive products and pricing; future financial and operating performance of major customers and industries served; the impact of information technology system failures, network disruptions and breaches in data security; and the effectiveness and speed of integrating new acquisitions into the business. These risks and uncertainties may cause actual future results or circumstances to differ materially from GAAP, IFRS or adjusted projections, estimates or other forward-looking statements.

Linde plc assumes no obligation to update or provide revisions to any forward-looking statement in response to changing circumstances. The above listed risks and uncertainties are further described in "Item 1A Risk Factors in Linde plc's Form 10-K for the fiscal year ended December 31, 2018 filed with the SEC on March 18, 2019 which should be reviewed carefully. Please consider Linde plc's forward-looking statements in light of those risks.

LINDE PLC AND SUBSIDIARIES SUMMARY PRO FORMA AND ADJUSTED PRO FORMA RECONCILIATIONS (UNAUDITED)

On October 31, 2018, Praxair, Inc. and Linde AG, combined (the "Merger", or "Business Combination") under Linde plc (the "company"). Praxair, Inc. was the accounting acquirer and as a result historical periods prior to the merger date solely reflect the results of Praxair, Inc.

The following adjusted pro forma amounts are Non-GAAP measures and are intended to supplement investors' understanding of the company's financial statements by providing measures which investors, financial analysts and management use to help evaluate the company's operating performance. Items which the company does not believe to be indicative of ongoing business trends are excluded from these calculations so that investors can better evaluate and analyze historical and future business trends on a consistent basis. Definitions of these Non-GAAP measures may not be comparable to similar definitions used by other companies and are not a substitute for similar GAAP measures. See the "PRO FORMA INCOME STATEMENT INFORMATION" and "NON GAAP MEASURES AND RECONCILIATIONS" starting on page 10 for additional details relating to the adjustments.

(Millions of dollars, except per share amounts)

	 Sa	les		Operati	ng Pro	fit	Inc	ome from Cont	inuing	g Operations	 Diluted EPS fro Opera	ntinuing
	<u> 2019</u>		<u>2018</u>	<u> 2019</u>		2018		<u>2019</u>		<u>2018</u>	 <u>2019</u>	<u>2018</u>
Quarter Ended December 31,												
Reported GAAP amounts	\$ 7,080	\$	5,801	\$ 655	\$	3,236	\$	507	\$	2,870	\$ 0.94	\$ 6.22
Pro forma adjustments	(3)		1,222	49		(2,709)		45		(2,663)	0.08	(5.85)
Non-GAAP adjustments	 _		_	643		629		472		634	0.87	1.14
Adjusted pro forma amounts	\$ 7,077	\$	7,023	\$ 1,347	\$	1,156	\$	1,024	\$	841	\$ 1.89	\$ 1.51

	Sa	les		Operati	ng Pro	ofit	Inco	ome from Cont	inuing	g Operations	Diluted EPS fro Opera	tinuing
	<u>2019</u>		2018	<u>2019</u>		2018		<u> 2019</u>		2018	<u>2019</u>	2018
Year To Date December 31,												
Reported GAAP amounts	\$ 28,228	\$	14,836	\$ 2,933	\$	5,247	\$	2,183	\$	4,273	\$ 4.00	\$ 12.79
Pro forma adjustments	(65)		13,248	22		(2,686)		139		(2,544)	0.25	(9.68)
Non-GAAP adjustments	 _		_	2,317		2,235		1,681		1,704	3.09	3.08
Adjusted pro forma amounts	\$ 28 163	\$	28 084	\$ 5 272	\$	4 796	\$	4 003	\$	3 433	\$ 7 34	\$ 6 19

LINDE PLC AND SUBSIDIARIES CONSOLIDATED STATEMENT OF INCOME (Millions of dollars, except per share data) (UNAUDITED)

Quarter Ended

Year To Date

	Decem	ber 31,			Decem	ber 31,	
	 2019		2018		2019	-	2018
SALES	\$ 7,080	\$	5,801	\$	28,228	\$	14,836
Cost of sales	4,187		3,955		16,644		9,020
Selling, general and administrative	844		718		3,457		1,629
Depreciation and amortization	1,162		902		4,675		1,830
Research and development	49		42		184		113
Cost reduction programs and other charges	212		235		567		309
Net gain on sale of businesses	_		3,294		164		3,294
Other income (expense) - net	 29		(7)		68		18
OPERATING PROFIT	655		3,236		2,933		5,247
Interest expense - net	8		72		38		202
Net pension and OPEB cost (benefit), excluding service cost INCOME FROM CONTINUING OPERATIONS BEFORE INCOME	 (25)		(14)		(32)		(4)
TAXES AND EQUITY INVESTMENTS	672		3,178		2,927		5,049
Income taxes INCOME FROM CONTINUING OPERATIONS BEFORE EQUITY	 162		355		769		817
INVESTMENTS	510		2,823		2,158		4,232
Income from equity investments INCOME FROM CONTINUING OPERATIONS (INCLUDING NONCONTROLLING INTERESTS)	 <u>24</u> 534		2,837		2,272		56 4,288
Add: income from discontinued operations, net of tax	4		117		109		117
Add. Income non discontinued operations, net of tax	 <u>_</u>	-	117	-	100		
INCOME (INCLUDING NONCONTROLLING INTERESTS)	538		2,954		2,381		4,405
Less: noncontrolling interests from continuing operations	(27)		33		(89)		(15)
Less: noncontrolling interests from discontinued operations	 		(9)		(7)		(9)
NET INCOME - LINDE PLC	\$ 511	\$	2,978	\$	2,285	\$	4,381
NET INCOME - LINDE PLC							
Income from continuing operations	\$ 507	\$	2,870	\$	2,183	\$	4,273
Income from discontinued operations	\$ 4	\$	108	\$	102	\$	108
PER SHARE DATA - LINDE PLC SHAREHOLDERS							
Basic earnings per share from continuing operations	\$ 0.94	\$	6.27	\$	4.03	\$	12.93
Basic earnings per share from discontinued operations	0.01		0.24		0.19		0.33
Basic earnings per share	\$ 0.95	\$	6.51	\$	4.22	\$	13.26
Diluted earnings per share from continuing operations	0.94		6.22		4.00		12.79
Diluted earnings per share from discontinued operations	 0.01		0.23		0.19		0.32
Diluted earnings per share	\$ 0.95	\$	6.45	\$	4.19	\$	13.11
Cash dividends	\$ 0.875	\$	0.825	\$	3.50	\$	3.30
WEIGHTED AVERAGE SHARES OUTSTANDING							
Basic shares outstanding (000's)	536,768		457,518		541,094		330,401
Diluted shares outstanding (000's)	540,919		461,150		545,170		334,127

Note: See page 10 for a reconciliation to adjusted amounts which are Non-GAAP.

LINDE PLC AND SUBSIDIARIES CONDENSED CONSOLIDATED BALANCE SHEET (Millions of dollars) (UNAUDITED)

	ember 31, 2019	Dec	ember 31, 2018
ASSETS			
Cash and cash equivalents	\$ 2,700	\$	4,466
Accounts receivable - net	4,322		4,297
Contract assets	368		283
Inventories	1,697		1,651
Assets held for sale	125		5,498
Prepaid and other current assets	 1,140		1,077
TOTAL CURRENT ASSETS	10,352		17,272
Property, plant and equipment - net	29,064		29,717
Goodwill	27,019		26,874
Other intangibles - net	16,137		16,223
Other long-term assets	 4,040		3,300
TOTAL ASSETS	\$ 86,612	\$	93,386
LIABILITIES AND EQUITY	 		_
Accounts payable	\$ 3,266	\$	3,219
Short-term debt	1,732		1,485
Current portion of long-term debt	1,531		1,523
Contract liabilities	1,758		1,546
Liabilities of assets held for sale	2		768
Other current liabilities	3,871		4,415
TOTAL CURRENT LIABILITIES	 12,160		12,956
Long-term debt	10,693		12,288
Other long-term liabilities	12,124		11,046
TOTAL LIABILITIES	 34,977		36,290
REDEEMABLE NONCONTROLLING INTERESTS	113		16
LINDE PLC SHAREHOLDERS' EQUITY:			
Common stock	1		1
Additional paid-in capital	40,201		40,151
Retained earnings	16,842		16,529
Accumulated other comprehensive income (loss)	(4,814)		(4,456)
Less: Treasury stock, at cost	 (3,156)		(629)
Total Linde plc shareholders' equity	49,074		51,596
Noncontrolling interests	 2,448		5,484
TOTAL EQUITY	 51,522		57,080
TOTAL LIABILITIES AND EQUITY	\$ 86,612	\$	93,386

LINDE PLC AND SUBSIDIARIES CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS (Millions of dollars) (UNAUDITED)

			r Ended				o Date	
		2019	ber 31,	2018		2019	ber 31,	2018
OPERATIONS		2019	-	2010		2019		2010
Net income - Linde plc	\$	511	\$	2,978	\$	2,285	\$	4,381
Not income - Linde pic	Ψ	311	Ψ	2,970	Ψ	2,203	Ψ	4,561
Less: income from discontinued operations, net of tax and noncontrolling interests		(4)		(108)		(102)		(108)
Add: noncontrolling interests		27		(33)		89		15
Net income (including noncontrolling interests)	\$	534		2,837	\$	2,272		4,288
Adjustments to reconcile net income to net cash provided by operating activities:								
Cost reduction programs and other charges, net of payments (a)		120		5		(236)		40
Amortization of merger-related inventory step-up		_		368		12		368
Net gain on sale of business		_		(2,923)		(108)		(2,923)
Tax act income tax charge, net		_		(61)		_		(61)
Depreciation and amortization		1,162		902		4,675		1,830
Accounts receivable		110		3		80		(124)
Contract assets and liabilities, net		122		_		87		_
Inventory		(20)		25		(81)		(4)
Payables and accruals		237		186		(174)		287
Pension contributions		(25)		(70)		(94)		(87)
Deferred income taxes and other		(66)		33		(314)		40
Net cash provided by operating activities	\$	2,174	\$	1,305	\$	6,119	\$	3,654
INVESTING								
Capital expenditures		(1,015)		(827)		(3,682)		(1,883)
Acquisitions, net of cash acquired		(64)		(19)		(225)		(25)
Cash acquired in merger transaction		(O4)		1,363		(223)		1,363
Divestitures and asset sales, net of cash acquired		136		5,831		5,096		5,908
Net cash provided by (used for) investing activities	\$	(943)	\$	6,348	\$	1,189	\$	5,363
	Ψ	(343)	Ψ	0,040	Ψ	1,103	Ψ	0,000
FINANCING				(2.222)		(4.555)		(0.000)
Debt increase (decrease) - net		484		(2,283)		(1,260)		(2,908)
Issuances of ordinary shares		12		7		72		77
Purchases of ordinary shares		(724)		(597)		(2,658)		(599)
Cash dividends - Linde plc shareholders		(469)		(454)		(1,891)		(1,166)
Noncontrolling interest transactions and other (b)	-	(3)		(369)		(3,260)		(402)
Net cash provided by (used for) financing activities	\$	(700)	\$	(3,696)	\$	(8,997)	\$	(4,998)
DISCONTINUED OPERATIONS								
Cash provided by operating activities		2		48		69		48
Cash provided by investing activities		(1)		(23)		(60)		(23)
Cash provided by financing activities				2		5		2
Net cash provided by (used for) discontinued operations	\$	1	\$	27	\$	14_	\$	27
Effect of exchange rate changes on cash and cash equivalents		49		19		(77)		(60)
Change in cash and cash equivalents		581		4,003		(1,752)		3,986
Cash and cash equivalents, beginning-of-period		2,120		600		4,466		617
Cash and cash equivalents, including discontinued operations	\$	2,701	\$	4,603	\$	2,714	\$	4,603
Cash and cash equivalents of discontinued operations		(1)		(137)		(14)		(137)
Cash and cash equivalents, end-of-period	\$	2,700	\$	4,466	\$	2,700	\$	4,466

⁽a) Cost reduction programs and other charges cash outflows for the 2019 quarter were \$92 million (\$803 million for the year ended December 31, 2019).(b) Noncontrolling interest transactions and other for the 2019 year to date period includes approximately \$3.2 billion related to the cash merger squeeze-out of the 8% Linde AG shares which were not tendered in the exchange offer.

LINDE PLC AND SUBSIDIARIES SEGMENT INFORMATION (Millions of dollars) (UNAUDITED)

Reported Pro Forma (b) Quarter Ended December 31 **Quarter Ended December 31,** 2019 2018 (a) 2019 2018 (a) **SALES** \$ **Americas** 2,737 \$ 2,437 \$ 2,737 \$ 2,684 **EMEA** 1,654 1,379 1,654 1,704 **APAC** 1,406 1,403 1,447 1,104 Engineering 770 459 770 716 Other 472 513 422 513 Segment sales \$ \$ 7,080 5,801 7,077 7,023 **OPERATING PROFIT** \$ **Americas** 676 \$ 562 \$ 676 \$ 609 **EMEA** 353 214 353 296 **APAC** 300 143 299 246 Engineering 93 14 93 77 (74)Other (74)(42)(72)Segment operating profit \$ 1,348 \$ 891 1,347 1,156 Cost reduction programs and other charges (212)(235)Net gain on sale of businesses 3,294 Purchase accounting impacts - Linde AG (481)(714)Total operating profit \$ 655 \$ 3,236 Reported Pro Forma (b) Year to Date December 31, Year to Date December 31 2019 2018 (a) 2019 2018 (a) **SALES Americas** \$ 10,993 \$ \$ 10,989 \$ 10,539 8,017 **EMEA** 2,644 6,643 6,643 6,991 **APAC** 5,839 2,446 5,779 5,950 Engineering 2,799 459 2,799 2,792 Other 1,954 1,270 1,953 1,812 Segment sales \$ \$ \$ 28,084 28,228 \$ 14,836 28,163 **OPERATING PROFIT Americas** \$ \$ \$ \$ 2,433 2,578 2,053 2,577 **EMEA** 1,367 481 1,367 1,344 **APAC** 1,198 465 1,184 1,029 285 Engineering 390 14 390 Other (245)(37)(246)(295)Segment operating profit \$ 5,288 2,976 5,272 4,796 Cost reduction programs and other charges (567)(309)Net gain on sale of businesses 164 3,294

(1,952)

2,933

(714)

5,247

Purchase accounting impacts - Linde AG

Total operating profit

⁽a) As a result of the merger and effective with the lifting of the hold separate order, effective March 1, 2019, new reportable segments were created. All periods presented were recast to conform to the new segment structure.

⁽b) See pro forma income statement information starting on page 10.

QUARTER ENDED December 31, 2019 PRO FORMA INCOME STATEMENT INFORMATION (Millions of dollars, except per share data) (UNAUDITED)

To assist with a discussion of the 2019 and 2018 results on a comparable basis, certain supplemental unaudited pro forma income statement information is provided on both a consolidated and segment basis. The pro forma information has been prepared on a basis consistent with Article 11 of Regulation S-X, assuming the Merger and merger-related divestitures had been consummated on January 1, 2018. In preparing this pro forma information, the historical financial information has been adjusted to give effect to pro forma adjustments that are (i) directly attributable to the Business Combination and other transactions presented herein, such as the merger-related divestitures, (ii) factually supportable, and (iii) expected to have a continuing impact on the combined entity's consolidated results. The pro forma information is based on management's assumptions and is presented for illustrative purposes and does not purport to represent what the results of operations would actually have been if the Business Combination and merger-related divestitures had occurred as of the dates indicated or what the results would be for any future periods. Also, the pro forma information does not include the impact of any revenue, cost or other operating synergies that may result from the Business Combination or any related restructuring costs. The unaudited pro forma income statement has been presented for informational purposes only and is not necessarily indicative of what Linde plc's results of operation actually would have been had the Merger been completed on January 1, 2018. In addition, the unaudited pro forma income statement does not purport to project the future operating results of the company.

Quarter to Date December 31, 2019

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	· · · · · · · · · · · · · · · · · · ·	<u>eported</u>		vestitures (a)		<u>Other</u>		_	<u>Total</u>	Pro Forma
Sales	\$	7,080	\$	(3)	\$	_		\$	(3)	
Cost of sales, exclusive of depreciation		4,187		(2)					(2)	4,185
Selling, general and administrative		844		_					_	844
As a % of Sales		11.9 %								11.9 %
Depreciation and amortization		1,162								1,162
Research and development		49							_	49
Cost reduction programs and other charges		212				(50)	(b)		(50)	162
Net gain on sale of businesses		_							_	_
Other income (expense) - net		29							_	29
Operating profit		655		(1)		50			49	704
Operating margin		9.3 %	ò							9.9 %
Net pension and OPEB cost (benefit), excluding service costs		(25))			(6)	(c)		(6)	(31
Interest expense - net		8							_	8
Income taxes		162		(0)		10	(d)		10	172
Effective Tax Rate		24.1 %	D							23.7 %
Income from equity investments		24							_	24
Noncontrolling interests from continuing operations		(27))							(27
Income from continuing operations	\$	507		(1)	\$	46		\$	45	
Diluted shares outstanding		540,919							540,919	540,919
Diluted EPS from continuing operations	\$	0.94						\$	0.08	\$ 1.02
SEGMENT SALES										
Americas	\$	2,737	\$	_	\$	_		\$:	\$ 2,737
EMEA		1,654							_	1,654
APAC		1,406		(3)					(3)	1,403
Engineering		770							_	770
Other		513		_					_	513
Segment sales	\$	7,080	\$	(3)	\$	_		\$	(3)	\$ 7,077
SEGMENT OPERATING PROFIT										
Americas	\$	676	\$		\$	_		\$	— :	\$ 676
EMEA	[]	353						•		353
APAC		300		(1)					(1)	299
Engineering		93		. ,						93
Other		(74)								(74)
Segment operating profit		1,348		(1)		_			(1)	1,347
Cost reduction programs and other charges		(212)		()						(212)
Gain on sale of businesses		(= · -)	•						_	(= <i>7</i> = ,
Purchase accounting impacts - Linde AG		(481))						_	(481)
Total approxima profit		055		(4)	Φ.			Φ.	(4)	7 .51

\$

655

\$

(1) \$

\$

(1) \$

654

Pro Forma Adjustments:

Total operating profit

- (a) To eliminate the results of Praxair's merger-related divestitures.
- (b) To eliminate the transaction costs and other charges related to the Merger.
- (c) To eliminate pension settlement charges related to the Merger.
- (d) To eliminate the income tax impacts of the Other adjustments.

LINDE PLC AND SUBSIDIARIES

APPENDIX

QUARTER ENDED September 30, 2019 PRO FORMA INCOME STATEMENT INFORMATION (Millions of dollars, except per share data) (UNAUDITED)

Quarter to Date September 30, 2019

					ate Septembe				
			Pro for		ne Statemen		rmatio	n	
				Pro for	ma Adjustm	ents			
	Linde plc Repo	<u>ted</u>	Divestitures (a)	<u>Ot</u>	<u>her</u>			<u>Total</u>	<u>Pro Forma</u>
Sales	\$ 7,0	000 \$	(7)				\$	(7)	6,993
Cost of sales, exclusive of depreciation	4,0)61	(5)		(2)	(b)		(7)	4,054
Selling, general and administrative	8	350	<u> </u>					_	850
As a % of Sales	12.	1 %							12.2 %
Depreciation and amortization	1,0)95						_	1,095
Research and development		44						_	44
Cost reduction programs and other charges	•	125			(19)	(c)		(19)	106
Net gain on sale of businesses	•	164			(164)	(d)		(164)	_
Other income (expense) - net		11							11
Operating profit	1,0	000	(2)		(143)			(145)	855
Operating margin	14.	3 %							12.2 %
Net pension and OPEB cost (benefit), excluding service costs		2			(40)	(e)		(40)	(38)
Interest expense - net		(3)			(40)	(-)		(-10) —	(3)
Income taxes		298	(1)		(54)	(f)		(55)	243
Effective Tax Rate		8 %	('')		(01)	(-)		(00)	27.1 %
Income from equity investments		28						_	28
Noncontrolling interests from continuing operations		(3)						_	(3)
Income from continuing operations	\$	728	\$ (1)	\$	(49)		\$	(50)	
Diluted shares outstanding	543,0	316	<u>` · · · </u>					543,616	543,616
Diluted EPS from continuing operations	\$ 1	.34					\$	(0.09)	1.25
SEGMENT SALES									
Americas		771 \$	-	\$	_		\$	_ 9	-,
EMEA		34						_	1,634
APAC		168	(7)					(7)	1,461
Engineering		641						_	641
Other		186		Φ.			Φ.		486
Segment sales	\$ 7,0	000 \$	\$ (7)	<u> </u>			\$	(7) §	6,993
SEGMENT OPERATING PROFIT									
Americas		571	-	\$	_		\$	_ \$	9
EMEA		335						_	335
APAC		310	(2)					(2)	308
Engineering		120							120
Other		(50)	<u> </u>					<u> </u>	(50)
Segment operating profit		386	(2)		_			(2)	1,384
Cost reduction programs and other charges	,	125)						_	(125)
Gain on sale of businesses		164						_	164
Purchase accounting impacts - Linde AG		125)		•					(425)
Total operating profit	\$ 1,0	000	(2)	\$	<u> </u>		\$	(2) §	998

- (a) To eliminate the results of Praxair's merger-related divestitures.
- (b) To eliminate the impact of the inventory step-up recorded in purchase accounting for the merger. This item is nonrecurring in nature, directly attributable to the Merger and occurred within one year of the transaction.
- (c) To eliminate the transaction costs and other charges related to the Merger.
- (d) To eliminate the gain on merger related divestitures.
- (e) To eliminate pension settlement charges related to the Merger.
- (f) To eliminate the income tax impacts of the Other adjustments.

QUARTER ENDED JUNE 30, 2019 PRO FORMA INCOME STATEMENT INFORMATION (Millions of dollars, except per share data) (UNAUDITED)

Quarter to Date June 30, 2019

				Pro forma Inc	COI	me Statem	nent		nation		
						rma Adjus					
		e plc Reported		Divestitures (a)		<u>Other</u>			<u>Total</u>		Pro Forma
Sales	\$	7,204	\$	(25) \$	\$	_		\$	(25)	\$	7,179
Cost of sales, exclusive of depreciation		4,280		(19)					(19)		4,261
Selling, general and administrative		884		_					_		884
As a % of Sales		12.3 %									12.3 %
Depreciation and amortization		1,195							_		1,195
Research and development		45							_		45
Cost reduction programs and other charges		141				(65)	(b)		(65)		76
Other income (expense) - net		10							<u> </u>		10
Operating profit		669		(6)		65			59		728
Operating margin		9.3 %									10.1 %
Net pension and OPEB cost (benefit), excluding service costs		(24)							_		(24)
Interest expense - net		10							_		10
Income taxes		169		(2)		13	(c)		11		180
Effective Tax Rate		24.7 %									24.3 %
Income from equity investments		28							_		28
Noncontrolling interests from continuing operations		(29)							_		(29)
Income from continuing operations	\$	513	\$	(4) \$	\$	52		\$	48	\$	561
Diluted shares outstanding		546,488							546,488		546,488
Diluted EPS from continuing operations	\$	0.94						\$	0.09	\$	1.03
SEGMENT SALES											
Americas	\$	2,779	\$	— \$	\$	_		\$	_	\$	2,779
EMEA		1,673		·				·	_	·	1,673
APAC		1,513		(25)					(25)		1,488
Engineering		752		,							752
Other		487		_					_		487
Segment sales	\$	7,204	\$	(25) \$	\$			\$	(25)	\$	7,179
SEGMENT OPERATING PROFIT											
Americas	\$	646	\$	— \$	\$	_		\$	_	\$	646
EMEA	*	332	Ψ	Ψ	*			*	_	Ψ	332
APAC		310		(6)					(6)		304
Engineering		99		(3)					(3)		99
Other		(62)		_					_		(62)
Segment operating profit		1,325		(6)					(6)		1,319
Cost reduction programs and other charges		(141)		(3)					(5)		(141)
Purchase accounting impacts - Linde AG		(515)							_		(515)
Total operating profit	\$	669	\$	(6) \$	*			\$	(6)	\$	663

- (a) To eliminate the results of Praxair's merger-related divestitures.
- (b) To eliminate the transaction costs and other charges related to the Merger.
- (c) To eliminate the income tax impacts of the Other adjustments.

QUARTER ENDED MARCH 31, 2019 PRO FORMA INCOME STATEMENT INFORMATION (Millions of dollars, except per share data)

(UNAUDITED)

Quarter to Date March 31, 2019

						ome Stateme					
						orma Adjusti			nauvii		
		Linde plc		Г	U	orma Aujusti					
		Reported	D	Divestitures (a)		<u>Other</u>			<u>Total</u>	<u>P</u>	ro Forma
Sales	\$	6,944	\$	(30)	\$	_		\$	(30)	\$	6,914
Cost of sales, exclusive of depreciation		4,116		(22)		(10)	(b)		(32)		4,084
Selling, general and administrative		879		(1)					(1)		878
As a % of Sales		12.7 %)								12.7 %
Depreciation and amortization		1,223									1,223
Research and development		46							_		46
Cost reduction programs and other charges		89				(56)	(c)		(56)		33
Other income (expense) - net		18							_		18
Operating profit		609		(7)		66			59		668
Operating margin		8.8 %	•	,							9.7 %
Net pension and OPEB cost (benefit), excluding service costs		15				(51)	(q)		(51)		(36)
Interest expense - net		23				(51)	(u)		(51)		(36) 23
Income taxes		140		(2)		16	(e)		14		154
Effective Tax Rate		24.5 %		(2)		10	(6)		14		22.6 %
Income from equity investments		24.5 %)								22.0 % 34
Noncontrolling interests from continuing operations		(30)									(30)
Income from continuing operations	\$	435		(5)	Φ	101		\$		\$	(30) 531
Diluted shares outstanding	φ	549,147	Ψ	(5)	φ	101		Ψ	549,147	Ψ	
Diluted EPS from continuing operations	œ	0.79						Ф	0.18	œ	549,147 0.97
bilitied Li 3 from continuing operations	\$	0.19						\$	0.10	φ	0.97
SEGMENT SALES											
Americas	\$	2,706	\$	§ (4)	\$	_		\$	(4)	\$	2,702
EMEA		1,682		. ,	·				_	·	1,682
APAC		1,452		(25)					(25)		1,427
Engineering		636		(/							636
Other		468		(1)					(1)		467
Segment sales	\$	6,944	\$	· · · · · · · · · · · · · · · · · · ·	\$	_		\$	(30)	\$	6,914
SEGMENT OPERATING PROFIT											
Americas	\$	585	\$	§ (1)	\$	_		\$	(1)	\$	584
EMEA		347		, ,					_		347
APAC		278		(5)					(5)		273
Engineering		78		. ,					_		78
Other		(59))	(1)					(1)		(60)
Segment operating profit		1,229		(7)		_			(7)		1,222
Cost reduction programs and other charges		(89)		. ,							(89)
Purchase accounting impacts - Linde AG		(531)							_		(531)
Total operating profit	\$	609		\$ (7)	\$	_		\$	(7)	\$	602

- (a) To eliminate the results of Praxair's merger-related divestitures.
- (b) To eliminate the impact of the inventory step-up recorded in purchase accounting for the merger. This item is nonrecurring in nature, directly attributable to the Merger and occurred within one year of the transaction.
- (c) To eliminate the transaction costs and other charges related to the Merger.
- (d) To eliminate pension settlement charges related to the Merger.
- (e) To eliminate the income tax impacts of the Other adjustments.

YEAR TO DATE DECEMBER 31, 2019 PRO FORMA INCOME STATEMENT INFORMATION (Millions of dollars, except per share data) (UNAUDITED)

Year to Date December 31, 2019

					come Stateme			nation		
				Pro	forma Adjust	ment	:S			
		inde plc Reported	Div	estitures (a)	<u>Other</u>			<u>Total</u>	Pr	o Forma
Sales	\$	28,228		(65) \$	<u> </u>		\$	(65)		28,163
Cost of sales, exclusive of depreciation	ľ	16,644	Ψ	(48)	(12)	(b)	Ψ	(60)	Ψ	16,584
Selling, general and administrative		3,457		(1)	(12)	(2)		(1)		3,456
As a % of Sales		12.2 %	,	(' /				(1)		12.3 %
Depreciation and amortization		4,675						_		4,675
Research and development		184						_		184
Cost reduction programs and other charges		567			(190)	(c)		(190)		377
Net gain on sale of businesses		164			(164)			(164)		_
Other income (expense) - net		68			,	()				68
Operating profit		2,933		(16)	38			22		2,955
Operating margin		10.4 %	•							10.5 %
Net pension and OPEB cost (benefit), excluding service costs		(32))		(97)	(e)		(97)		(129)
Interest expense - net		38			, ,					38
Income taxes		769		(5)	(15)	(f)		(20)		749
Effective Tax Rate		26.3 %	,							24.6 %
Income from equity investments		114						_		114
Noncontrolling interests from continuing operations		(89))							(89)
Income from continuing operations	\$	2,183	\$	(11) \$	150		\$	139	\$	2,322
Diluted shares outstanding		545,170						545,170		545,170
Diluted EPS from continuing operations	\$	4.00					\$	0.25	\$	4.25
SEGMENT SALES										
Americas	\$	10,993	\$	(4) \$	_		\$	(4)	\$	10,989
EMEA		6,643						_		6,643
APAC		5,839		(60)				(60)		5,779
Engineering		2,799						_		2,799
Other		1,954		(1)				(1)		1,953
Segment sales	\$	28,228	\$	(65) \$	_		\$	(65)	\$	28,163
SEGMENT OPERATING PROFIT										
Americas	\$	2,578	\$	(1) \$	_		\$	(1)	\$	2,577
EMEA		1,367								1,367
APAC		1,198		(14)				(14)		1,184
Engineering		390								390
Other		(245))	(1)				(1)		(246)
Segment operating profit		5,288		(16)	_			(16)		5,272
Cost reduction programs and other charges		(567))					_		(567)
Net gain on sale of businesses		164						_		164
Purchase accounting impacts - Linde AG		(1,952)						_		(1,952)
Total operating profit	\$	2,933	\$	(16) \$			\$	(16)	\$	2,917

- (a) To eliminate the results of Praxair's merger-related divestitures.
- (b) To eliminate the impact of the inventory step-up recorded in purchase accounting for the merger. This item is nonrecurring in nature, directly attributable to the Merger and occurred within one year of the transaction.
- (c) To eliminate the transaction costs and other charges related to the Merger.
- (d) To eliminate the gain on merger related divestitures.
- (e) To eliminate pension settlement charges related to the Merger.
- (f) To eliminate the income tax impacts of the Other adjustments.

QUARTER ENDED December 31, 2018 PRO FORMA INCOME STATEMENT INFORMATION (Millions of dollars, except per share data) (UNAUDITED)

Quarter to Date December 31, 2018

							to Date Decer		•				
					Pro For		ncome State						
						Pro	Forma Adju	stment	S				
							<u>Purchase</u>	<u> </u>				<u>P</u>	<u>ro Forma</u>
	<u>Li</u>	nde plc (a)	<u>Lir</u>	de AG (b)	<u>Divestitures</u>	s (c)	Accounting	<u>(d)</u>	<u>Other</u>		<u>Total</u>	<u>L</u>	<u>inde plc</u>
Sales	\$	5,801	\$	1,736	\$	(506)	\$	— \$	(8) (e)	\$	1,222	\$	7,023
Cost of sales, exclusive of depreciation		3,955		1,031	((311)		_	(376) (e)		344		4,299
Selling, general and administrative		718		229		(50)		_			179		897
As a % of Sales		12.4 %											12.8 %
Depreciation and amortization		902		140		(31)	1	86			295		1,197
Research and development		42		10		_					10		52
Cost reduction programs and other charges		235		162				_	(353) (f)		(191)		44
Other income (expense) - net		3,287		_				_	(3,294)		(3,294)		(7)
Operating profit		3,236		164	((114)	(1	86)	(2,573)		(2,709)		527
Operating margin		55.8 %				,	•	/	(, ,		(,,		7.5 %
		00.0 70											7.10 70
Net pension and OPEB cost (benefit), excluding service costs		(14)		(14)		_					(14)		(28)
Interest expense - net		72		179		(18)		(8)	_		153		225
Income taxes		355		121		(16)		(43)	(279) (g)		(217)		138
Effective Tax Rate		11.2 %				(- /		(- /	(-, (3,		()		41.8 %
Income from equity investments		14		8		(5)		(5)	_		(2)		12
Noncontrolling interests from continuing operations		33		(45)		1		14			(30)		3
Income from continuing operations	\$	2,870	\$	(159)	\$	(84)	\$ (1	26) \$	(2,294)	\$	(2,663)	\$	207
Diluted shares outstanding		461,150		(/	<u> </u>	(- /	, (- / +	(, - ,		94,001 (h)		555,151
Diluted EPS from continuing operations		6.22									(5.85) (h)		0.37
SEGMENT SALES													
Americas	\$	2,437	\$	442	\$	(188)		\$	(7) (e)	\$	247	\$	2,684
EMEA		1,379		587		(262)			— (e)		325		1,704
APAC		1,104		391		(47)			(1) (e)		343		1,447
Engineering		459		257		_			_		257		716
Other		422		59		(9)			— (e)		50		472
Segment sales	\$		\$	1,736	\$	(506)	\$	— \$	(8)	\$	1,222	\$	7,023
SEGMENT OPERATING PROFIT													
Americas	\$	562	\$	81	\$	(34)		\$	— (i)	\$	47	\$	609
EMEA		214	-	133		(69)		•	18 (i)	•	82		296
APAC		143		112		(9)			— (i)		103		246
Engineering		14		63		-			— (i)		63		77
Other		(42)		(63)		(2)			35 (i)		(30)		(72)
Segment operating profit		891		326		(114)		_	53		265		1,156
Cost reduction programs and other charges		(235)		(162)	·	/			397		235		
Gain on sale of businesses		3,294		()					(3,294)		(3,294)		
Purchase accounting impacts - Linde AG		(714)							714		714		_
Total operating profit	\$	3,236	\$	164	\$	(114)	\$	— \$	(2,130)	\$	(2,080)	\$	1,156

- (a) To include Linde plc consolidated results for the quarter ended December 31, 2018. Note that the results include the performance of Praxair's European industrial gases business through December 3, 2018 and the results of Linde AG from October 31, 2018 (merger date) through December 31, 2018. The adjustments reflect reclassifications to conform to Linde plc's reporting format.
- (b) To include Linde AG consolidated results for the period prior to the merger date at October 31, 2018. The adjustments reflect reclassifications to conform to Linde plc's reporting format and adjustments from IFRS to U.S. GAAP.
- (c) To eliminate the results of merger-related divestitures required by regulatory authorities to secure approval for the Merger. These divestitures include the majority of Praxair's European industrial gases business (completed December 3, 2018), a significant portion of Linde AG's America's industrial gases business (completed on March 1, 2019), select assets of Linde AG's South Korean industrial gases business (completed April 30, 2019), as well as certain divestitures of other Praxair and Linde AG businesses in Asia.
- (d) To include preliminary purchase accounting adjustments for the period from January 1, 2018 to October 30, 2018 (prior to the Merger). This relates to (i) additional depreciation and amortization related to the increased value of of property, plant and equipment and increased basis of intangible assets, (ii) interest expense impacts related to the fair value of debt, (iii) the tax impacts related to the non-GAAP adjustments above, (iv) income from equity investments equity related to the fair value of equity investments, and (v) noncontrolling interests adjustments related to the fair value adjustment above. Purchase accounting impacts are not included in the definition of segment operating profit; therefore, no pro forma adjustment is required for segment reporting.
- (e) To eliminate sales between Praxair and Linde AG for the period prior to the Merger date at October 31, 2018 (January 1, 2018 to October 30, 2018).
- (f) To eliminate the transaction costs and other charges related to the Merger.
- (g) To reflect the income tax impact of the above pro forma adjustments.
- (h) To reflect the impact on diluted shares outstanding and diluted EPS related to ordinary shares issues to Linde AG shareholders in connection with the Merger.
- (i) To eliminate other (income) charges not included in segment operating profit.

QUARTER ENDED September 30, 2018 PRO FORMA INCOME STATEMENT INFORMATION (Millions of dollars, except per share data)

(UNAUDITED)

Quarter to Date September 30, 2018

					Pro Fo	orma Income State	ement Info	ormation				
						Pro Forma Adj	ustments					
											_	_
	Pray	cair, Inc. (a)	Linde AG (b) Div	vastituras (c)	Purchase Accounting (d)	Othe	r		<u>Total</u>		o Forma nde plc
Sales	¢	3,008)8 \$	(1,050)		\$	(24) (e)	\$	3,934	\$	6,942
Cost of sales, exclusive of depreciation	ľ	1,698	3,13		(630)	Ψ <u> </u>	Ψ	(24) (e)	Ψ	2,478	Ψ	4,176
Selling, general and administrative		294	69		(109)	_		(24) (0)		587		881
As a % of Sales		9.8 %	03	,0	(109)					307		12.7 %
Depreciation and amortization		306	50	00	(103)	559		_		956		1,262
Research and development		23		26	(103)	339		<u>_</u>		26		49
Cost reduction programs and other charges		31		² 5	<u> </u>	_		(94) (f)		(19)		12
Other income (expense) - net		13		12				(34) (1)		42		55
Operating profit		669	62		(208)	(559)		94		(52)		617
Operating profit Operating margin		22.2 %	02	- 1	(200)	(559)		3 4		(32)		
		22.2 %										8.9 %
Net pension and OPEB cost (benefit), excluding service costs		6	(3	39)	(1)	_		_		(40)		(34)
Interest expense - net		40		50	(18)	(25)		_		7		47
Income taxes		156	15	57	(24)	(129)		5 (g)		9		165
Effective Tax Rate		25.0 %			` ,	, ,						27.3 %
Income from equity investments		13	2	25	(8)	(16)		_		1		14
Noncontrolling interests from continuing operations		(19)		26)	6	42		_		22		3
Income from continuing operations	\$	461		52 \$	(167)	\$ (379)	\$	89	\$	(5)	\$	456
Diluted shares outstanding		291,513								263,638 (h)		555,151
Diluted EPS from continuing operations		1.58								(0.76) (h)		0.82
SEGMENT SALES												
Americas	\$	1,865	\$ 1,33	31 \$	(549)	\$ —	\$	(20) (e)	\$	762	\$	2,627
EMEA		415	1,67	7 5	(395)			— (e)		1,280		1,695
APAC		447	1,19	92	(96)			(4) (e)		1,092		1,539
Engineering		_	63	35	_			_		635		635
Other		281	17	7 5	(10)			— (e)		165		446
Segment sales	\$	3,008	\$ 5,00)8 \$	(1,050)	\$ —	\$	(24)	\$	3,934	\$	6,942
SEGMENT OPERATING PROFIT												
Americas	\$	498	\$ 22	22 \$	(98)		\$	— (i)	\$	124	\$	622
EMEA		87	30		(83)		٠	(1) (i)	*	221	*	308
APAC		108	17		(24)			(i)		148		256
Engineering		_		- 89	(2.)			(i)		69		69
Other		7		72)	(3)			1 (i)		(74)		(67)
Segment operating profit		700	69		(208)	_				488		1,188
Cost reduction programs and other charges		(31)		75)	(200)			106		31		
Total operating profit	\$	669		21 \$	(208)	\$ —	\$	106	\$	519	\$	1,188

- (a) To include Praxair, Inc. consolidated results for the quarter ended September 30, 2018. Note that the results include the performance of Praxair's European industrial gases business through December 3, 2018. The adjustments reflect reclassifications to conform to Linde plc's reporting format.
- (b) To include Linde AG consolidated results for the quarter ended September 30, 2018. The adjustments reflect reclassifications to conform to Linde plc's reporting format and adjustments from IFRS to U.S. GAAP.
- (c) To eliminate the results of merger-related divestitures required by regulatory authorities to secure approval for the Merger. These divestitures include the majority of Praxair's European industrial gases business (completed December 3, 2018), a significant portion of Linde AG's America's industrial gases business (completed on March 1, 2019), select assets of Linde AG's South Korean industrial gases business (completed April 30, 2019), as well as certain divestitures of other Praxair and Linde AG businesses in Asia.
- (d) To include preliminary purchase accounting adjustments for the period from January 1, 2018 to October 30, 2018 (prior to the Merger). This relates to (i) additional depreciation and amortization related to the increased value of of property, plant and equipment and increased basis of intangible assets, (ii) interest expense impacts related to the fair value of debt, (iii) the tax impacts related to the non-GAAP adjustments above, (iv) income from equity investments equity related to the fair value of equity investments, and (v) noncontrolling interests adjustments related to the fair value adjustments above. Purchase accounting impacts are not included in the definition of segment operating profit; therefore, no pro forma adjustment is required for segment reporting.
- (e) To eliminate sales between Praxair and Linde AG for the period prior to the Merger date at October 31, 2018 (January 1, 2018 to October 30, 2018).
- (f) To eliminate the transaction costs and other charges related to the Merger.
- (g) To reflect the income tax impact of the above pro forma adjustments.
- (h) To reflect the impact on diluted shares outstanding and diluted EPS related to ordinary shares issues to Linde AG shareholders in connection with the Merger.
- (i) To eliminate other (income) charges not included in segment operating profit.

LINDE PLC AND SUBSIDIARIES

APPENDIX

QUARTER ENDED JUNE 30, 2018 PRO FORMA INCOME STATEMENT INFORMATION (Millions of dollars, except per share data) (UNAUDITED)

Quarter to Date June 30, 2018

				Pro Fo	orma Income Statement		n			
				11010	Pro Forma Adjustme		11			
					Purchase				Pro	Forma Linde
	<u>Prax</u>	<u> (air, Inc. (a)</u>	Linde AG (b)	<u>Divestitures (c)</u>	Accounting (d)	<u>Other</u>		<u>Total</u>		plc
Sales	\$	3,044	5,175	(1,015)	_		(26) (e)	4,134		7,178
Cost of sales, exclusive of depreciation		1,706	3,247	(605)			(26) (e)	2,616		4,322
Selling, general and administrative		307	741	(95)				646		953
As a % of Sales		10.0 %								13.3 %
Depreciation and amortization		311	459	(101)	558			916		1,227
Research and development		24	26					26		50
Cost reduction programs and other charges		24	45				(69) (f)	(24)		_
Other income (expense) - net		17	75					75		92
Operating profit		689	732	(214)	(558)		69	29		718
Operating margin		22.6 %								10.0 %
Net pension and OPEB cost (benefit), excluding service costs		2	(67)					(67)		(65)
Interest expense - net		44	34	(18)	(25)			(9)		35
Income taxes		158	185	(23)	(129)		5 (g)	38		196
Effective Tax Rate		24.6 %								26.2 %
Income from equity investments		14	23	(9)	(16)			(2)		12
Noncontrolling interests from continuing operations		(19)	(36)	6	42			12		(7)
Income from continuing operations	\$	480	567	\$ (176)	\$ (378) \$		64	\$ 77	\$	557
Diluted shares outstanding		290,908						264,243	(h)	555,151
Diluted EPS from continuing operations	\$	1.65						\$ (0.65)	(h) \$	1.00
SEGMENT SALES										
Americas	\$	1,865	1,312	\$ (498)	\$ - \$		(19) (e)	\$ 795	\$	2,660
EMEA		435	1,756	(413)			— (e)	1,343		1,778
APAC		460	1,157	(94)			(6) (e)	1,057		1,517
Engineering		_	778	_			_	778		778
Other		284	172	(10)			(1) (e)	161		445
Segment sales	\$	3,044	5,175	\$ (1,015)	\$ - \$		(26)	\$ 4,134	\$	7,178
SEGMENT OPERATING PROFIT										
Americas	\$	510	219	\$ (98)	\$ - \$		(1) (i)	\$ 120	\$	630
EMEA		93	354	(90)			(4) (i)	260		353
APAC		108	220	(24)			(33) (i)	163		271
Engineering		_	81				(3) (i)	78		78
Other		2	(97)	(2)			11 (i)	(88)		(86)
Segment operating profit		713	777	(214)	_		(30)	533		1,246
Cost reduction programs and other charges		(24)	(45)	, ,			69	24		·
Total operating profit	\$	689 \$		\$ (214)	\$ - \$		39	\$ 557	\$	1,246

- (a) To include Praxair, Inc. consolidated results for the quarter ended June 30, 2018. Note that the results include the performance of Praxair's European industrial gases business through December 3, 2018. The adjustments reflect reclassifications to conform to Linde plc's reporting format.
- (b) To include Linde AG consolidated results for the quarter ended June 30, 2018. The adjustments reflect reclassifications to conform to Linde plc's reporting format and adjustments from IFRS to U.S. GAAP.
- (c) To eliminate the results of merger-related divestitures required by regulatory authorities to secure approval for the Merger. These divestitures include the majority of Praxair's European industrial gases business (completed December 3, 2018), a significant portion of Linde AG's America's industrial gases business (completed on March 1, 2019), select assets of Linde AG's South Korean industrial gases business (completed April 30, 2019), as well as certain divestitures of other Praxair and Linde AG businesses in Asia.
- (d) To include preliminary purchase accounting adjustments for the period from January 1, 2018 to October 30, 2018 (prior to the Merger). This relates to (i) additional depreciation and amortization related to the increased value of of property, plant and equipment and increased basis of intangible assets, (ii) interest expense impacts related to the fair value of debt, (iii) the tax impacts related to the non-GAAP adjustments above, (iv) income from equity investments equity related to the fair value of equity investments, and (v) noncontrolling interests adjustments related to the fair value adjustment is required for segment reporting.
- (e) To eliminate sales between Praxair and Linde AG for the period prior to the Merger date at October 31, 2018 (January 1, 2018 to October 30, 2018).
- (f) To eliminate the transaction costs and other charges related to the Merger.
- (g) To reflect the income tax impact of the above pro forma adjustments.
- (h) To reflect the impact on diluted shares outstanding and diluted EPS related to ordinary shares issues to Linde AG shareholders in connection with the Merger.
- (i) To eliminate other (income) charges not included in segment operating profit, primarily related to a gain on a sale of asset in APAC.

LINDE PLC AND SUBSIDIARIES

APPENDIX

QUARTER ENDED MARCH 31, 2018 PRO FORMA INCOME STATEMENT INFORMATION (Millions of dollars, except per share data) (UNAUDITED)

Quarter to Date March 31, 2018

						uarter to Date Mar	•				
						ma Income Stater		nation			
						Pro Forma Adju	stments				
										_	_
	D	l	Limata AO (I	-\ -	Niverstitumes (s)	Purchase	Othor		Total	_	ro Forma
Sales		kair, Inc. (a)	Linde AG (b			Accounting (d)	Other		<u>Total</u>	_	<u>_inde plc</u>
	\$	2,983		10 5	. ,	\$ —	\$	(25) (e) \$	3,958	\$	6,941
Cost of sales, exclusive of depreciation		1,661	3,1		(609)			(25) (e)	2,471		4,132
Selling, general and administrative		310	/	04	(110)				594		904
As a % of Sales		10.4 %	4	7 4	(400)	550			007		13.0 %
Depreciation and amortization		311		71	(102)	558			927		1,238
Research and development		24		26				(00) (f)	26		50
Cost reduction programs and other charges		19		41				(60) (f)	(19)		_
Other income (expense) - net		(5)		87					87		82
Operating profit		653	7	50	(206)	(558)		60	46		699
Operating margin		21.9 %									10.1 %
Net pension and OPEB cost (benefit), excluding service costs		2	(39)	(1)				(40)		(38)
nterest expense - net		46		69	(18)	(25)			26		72
ncome taxes		148	1	71	(24)	(129)		5 (g)	23		171
Effective Tax Rate		24.5 %			(/	(- /		- (0)			25.7 %
Income from equity investments		15		24	(9)	(16)			(1)		14
Noncontrolling interests from continuing operations		(10)		37)	6	42			11		1
Income from continuing operations	\$	462		36			\$	55 \$	47	\$	509
Diluted shares outstanding	,	290,809			, ()	, (==)	-	•	264,342	(h)	555,151
Diluted EPS from continuing operations	\$	1.59						\$		(h) \$	0.92
OF OMENT OAL FO											
SEGMENT SALES		4.050	Φ 40	07 (ф <i>(</i> 500)	Φ.	Φ	(40) (a) (740	Φ	0.500
Americas	\$	1,850		67 5	. ,	\$ —	\$	(16) (e) \$	718	\$	2,568
EMEA		415	1,7		(393)			1 (e)	1,399		1,814
APAC		435	1,1		(92)			(7) (e)	1,012		1,447
Engineering		_		63				<u> </u>	663		663
Other		283		78	(9)	Φ.	Φ.	(3) (e)	166		449
Segment sales	\$	2,983	\$ 5,0	10 \$	\$ (1,027)	\$	\$	(25) \$	3,958	\$	6,941
SEGMENT OPERATING PROFIT											
Americas	\$	483	\$ 1	92 \$	\$ (97)	\$ —	\$	(6) (i) \$	89	\$	572
EMEA		87	4	38	(82)			(56) (i)	300		387
APAC		106	1	82	(25)			(7) (i)	150		256
Engineering		_	1	63	_			(2) (i)	61		61
Other		(4)		84)	(2)			20 (i)	(66)		(70)
Segment operating profit		672		91	(206)	_		(51)	534		1,206
Cost reduction programs and other charges		(19)		41)	, -/			60	19		
Total operating profit	\$	653		50 \$	\$ (206)	\$ —	\$	9 \$	553	\$	1,206

- (a) To include Praxair, Inc. consolidated results for the quarter ended March 31, 2018. Note that the results include the performance of Praxair's European industrial gases business through December 3, 2018. The adjustments reflect reclassifications to conform to Linde plc's reporting format.
- (b) To include Linde AG consolidated results for the quarter ended March 31, 2018. The adjustments reflect reclassifications to conform to Linde plc's reporting format and adjustments from IFRS to U.S. GAAP.
- (c) To eliminate the results of merger-related divestitures required by regulatory authorities to secure approval for the Merger. These divestitures include the majority of Praxair's European industrial gases business (completed December 3, 2018), a significant portion of Linde AG's America's industrial gases business (completed on March 1, 2019), select assets of Linde AG's South Korean industrial gases business (completed April 30, 2019), as well as certain divestitures of other Praxair and Linde AG businesses in Asia.
- (d) To include preliminary purchase accounting adjustments for the period from January 1, 2018 to October 30, 2018 (prior to the Merger). This relates to (i) additional depreciation and amortization related to the increased value of of property, plant and equipment and increased basis of intangible assets, (ii) interest expense impacts related to the fair value of debt, (iii) the tax impacts related to the non-GAAP adjustments above, (iv) income from equity investments equity related to the fair value of equity investments adjustments related to the fair value adjustments above. Purchase accounting impacts are not included in the definition of segment operating profit; therefore, no pro forma adjustment is required for segment reporting.
- (e) To eliminate sales between Praxair and Linde AG for the period prior to the Merger date at October 31, 2018 (January 1, 2018 to October 30, 2018).
- (f) To eliminate the transaction costs and other charges related to the Merger.
- (g) To reflect the income tax impact of the above pro forma adjustments.
- (h) To reflect the impact on diluted shares outstanding and diluted EPS related to ordinary shares issues to Linde AG shareholders in connection with the Merger.
- (i) To eliminate other (income) charges not included in segment operating profit, primarily related to a gain on a the sale of a business in EMEA.

YEAR TO DATE DECEMBER 31, 2018 PRO FORMA INCOME STATEMENT INFORMATION (Millions of dollars, except per share data) (UNAUDITED)

Year to Date December 31, 2018

						Pro Fo	rma Income Stat		•	n			
							Pro Forma Adj						
							<u>Purchase</u>			_		ro Forma	
	<u>Lin</u>	<u>de plc (a)</u>		<u>de AG (b)</u>			Accounting (d)		<u>Other</u>		<u>Total</u>	_	<u>inde plc</u>
Sales	\$	14,836	\$	16,929	\$	(3,598)		\$	(83)	(e)	\$ 13,248	\$	28,084
Cost of sales, exclusive of depreciation		9,020		10,515		(2,155)	_		(451)	(e)	7,909		16,929
Selling, general and administrative		1,629		2,370		(364)	_		_		2,006		3,635
As a % of Sales		11.0 %											12.9 %
Depreciation and amortization		1,830		1,570		(337)	1,861		_		3,094		4,924
Research and development		113		88		_	_		_		88		201
Cost reduction programs and other charges		309		323		_	_		(576)	(f)	(253)		56
Other income (expense) - net		3,312		204		_	_		(3,294)		(3,090)		222
Operating profit		5,247		2,267		(742)	(1,861)		(2,350)		(2,686)		2,561
Operating margin		35.4 %											9.1 %
Net pension and OPEB cost (benefit), excluding service costs		(4)		(159)		(2)	_		_		(161)		(165)
Interest expense - net		202		332		(72)	(83)		_		177		379
Income taxes		817		634		(87)	(430)		(264)	(g)	(147)		670
Effective Tax Rate		16.2 %				` ,	, ,		` ,		, ,		28.5 %
Income from equity investments		56		80		(31)	(53)		_		(4)		52
Noncontrolling interests from continuing operations		(15)		(144)		19	140		_		15		_
Income from continuing operations	\$	4,273	\$	1,396	\$	(593)		\$	(2,086)		\$ (2,544)	\$	1,729
Diluted shares outstanding	-	334,127		·				-	,		221,024	(h)	555,151
Diluted EPS from continuing operations	\$	12.79									\$ (9.68)	(h) \$	3.11
SEGMENT SALES													
Americas	\$	8,017	\$	4,352	\$	(1,768)		\$	(62) ((e)	\$ 2,522	\$	10,539
EMEA		2,644		5,809		(1,463)				(e)	4,347		6,991
APAC		2,446		3,851		(329)			(18)		3,504		5,950
Engineering		459		2,333						()	2,333		2,792
Other		1,270		584		(38)			(4) ((e)	542		1,812
Segment sales	\$	14,836	\$	16,929	\$	(3,598)		\$	(83)	\ - <i>/</i>	\$ 13,248	\$	28,084
SEGMENT OPERATING PROFIT													
Americas	\$	2,053	\$	714	\$	(327)		\$	(7) ((i)	\$ 380	\$	2,433
EMEA		481		1,230		(324)			(43)		863		1,344
APAC		465		686		(82)			(40)		564		1,029
Engineering		14		276		_			(5)		271		285
Other		(37)		(316)		(9)			67 ((258)		(295)
Segment operating profit		2,976		2,590		(742)			(28)	\ /	1,820		4,796
Cost reduction programs and other charges		(309)		(323)		()			632		309		
Gain on sale of businesses		3,294		(020)				\$	(3,294)		(3,294)		_
Purchase accounting impacts - Linde AG		(714)						\$	714		714		_
Total operating profit	\$	5,247		2,267	\$	(742)		\$	(1,976)		\$ (451)	\$	4,796

- (a) To include Linde plc consolidated results for the year ended December 31, 2018. Note that the results include the performance of Praxair's European industrial gases business through December 3, 2018 and the results of Linde AG from October 31, 2018 (merger date) through December 31, 2018. The adjustments reflect reclassifications to conform to Linde plc's reporting format.
- (b) To include Linde AG consolidated results for the period prior to the merger date at October 31, 2018. The adjustments reflect reclassifications to conform to Linde plc's reporting format and adjustments from IFRS to
- (c) To eliminate the results of merger-related divestitures required by regulatory authorities to secure approval for the Merger. These divestitures include the majority of Praxair's European industrial gases business (completed December 3, 2018), a significant portion of Linde AG's America's industrial gases business (completed on March 1, 2019), select assets of Linde AG's South Korean industrial gases business (completed April 30, 2019), as well as certain divestitures of other Praxair and Linde AG businesses in Asia.
- (d) To include preliminary purchase accounting adjustments for the period from January 1, 2018 to October 30, 2018 (prior to the Merger). This relates to (i) additional depreciation and amortization related to the increased value of of property, plant and equipment and increased basis of intangible assets, (ii) interest expense impacts related to the fair value of debt, (iii) the tax impacts related to the non-GAAP adjustments above, (iv) income from equity investments equity related to the fair value of equity investments, and (v) noncontrolling interests adjustments related to the fair value adjustments above. Purchase accounting impacts are not included in the definition of segment operating profit; therefore, no pro forma adjustment is required for segment reporting.
- (e) To eliminate sales between Praxair and Linde AG for the period prior to the Merger date at October 31, 2018 (January 1, 2018 to October 30, 2018).
- (f) To eliminate the transaction costs and other charges related to the Merger.
- (g) To reflect the income tax impact of the above pro forma adjustments.
- (h) To reflect the impact on diluted shares outstanding and diluted EPS related to ordinary shares issues to Linde AG shareholders in connection with the Merger.
- (i) To eliminate other (income) charges not included in segment operating profit, primarily related to a gain on a sale of business in EMEA and a gain on a sale of asset in APAC.

LINDE PLC AND SUBSIDIARIES

APPENDIX

NON-GAAP MEASURES AND RECONCILIATIONS (Millions of dollars, except per share data) (UNAUDITED)

The following Non-GAAP measures are intended to supplement investors' understanding of the company's financial information by providing measures which investors, financial analysts and management use to help evaluate the company's operating performance and liquidity. Items which the company does not believe to be indicative of on-going business trends are excluded from these calculations so that investors can better evaluate and analyze historical and future business trends on a consistent basis. Definitions of these Non-GAAP measures may not be comparable to similar definitions used by other companies and are not a substitute for similar GAAP measures.

	Fourth Quarter		Third Quarter		Second Quarter			First Quarter			r	Year to date Decemi			mber 31,			
		2019		2018	2019		2018	2	2019	2018		2019		2018		2019	;	2018
Adjusted Pro Forma Operating Profit and Operating Margin																		
Reported operating profit Pro forma adjustments (a)	\$	655 49	\$	3,236 (2,709)	\$ 1,00 (14		669 (52)	\$	669 \$ 59	689 29	\$	609 59	\$	653 46	\$	2,933 22	\$ \$	5,247 (2,686
Pro forma	-	704		527	85	<u> </u>	617		728	718		668		699		2,955	<u> </u>	2,561
Non-GAAP Adjustments: Add: Cost reduction programs and other charges		162		41	10	6	12		76	_		33		_	\$	377		53
Less: Net gain on sale of businesses		_		30		_	_		_	(30)		_		(51)	Ψ	_		(51)
Add: Purchase accounting impacts - Linde AG (d) Total adjustments		481 643		558 629	42 52		559 571		515 591	558 528		521 554		558 507		1,940 2,317		2,233 2,235
Adjusted pro forma operating profit	\$	1,347	\$			4 \$		\$	1,319 \$		\$	1,222	\$	1,206	\$	5,272	\$	4,796
Reported percentage change Adjusted pro forma percentage change		(79.8)% 16.5 %			49.5 16.5				(2.9)% 5.9 %			(6.7)% 1.3 %				(44.1)% 9.9 %		
Reported sales Pro forma sales (a)	\$ \$	7,080 7,077	\$ \$	5,801 7,023	\$ 7,00 \$ 6,99		ŕ	\$ \$	7,204 \$ 7,179 \$,	\$ \$	2,983 6,941	\$ \$	28,228 28,163		14,836 28,084
Reported operating margin		9.3 %		55.8 %	14.3	%	22.2 %		9.3 %	22.6 %		8.8 %		21.9 %		10.4 %		35.4 %
Pro forma operating margin Adjusted pro forma operating margin		9.9 % 19.0 %		7.5 % 16.5 %	12.2 19.8		8.9 % 17.1 %		10.1 % 18.4 %	10.0 % 17.4 %		9.7 % 17.7 %		10.1 % 17.4 %		10.5 % 18.7 %		9.1 % 17.1 %
Adjusted Pro Forma Depreciation and amortization		13.0 70		10.5 76	13.0	70	17.1 70		10.4 70	17.4 70		17.7 70		17.4 70		10.7 70		17.1 /
Reported depreciation and amortization	\$	1,162	\$	902	\$ 1,09	5 \$		\$	1,195 \$		\$	1,223	\$	311	\$	4,675	\$	1,830
Pro forma adjustments (a) Pro forma		1,162		295 1,197	1,09	<u> </u>	956 1,262			916 1,227		1,223		927 1,238	\$	4,675	\$	3,094 4,924
Non-GAAP Adjustments: Less: Purchase accounting impacts - Linde AG (d)		(481)		(558)	(42	3)	(559)		(515)	(558)		(521)		(558)		(1,940)		(2,233)
Adjusted pro forma depreciation and amortization	\$	681	\$	639	\$ 67	2 \$		\$	680 \$	669	\$		\$	(558) 680	\$	2,735	\$	2,691
Adjusted Pro Forma Net Pension and OPEB Cost (Benefit), Excluding Service Cost	•	(05)	•	(4.4)	•	o •	0	•	(0.4)	0	•	4.5	Φ	0	Φ.	(00)	Φ	/ 4
Reported net pension and OPEB cost (benefit), excluding service cost Pro forma adjustments (a)	\$	(25) (6)	\$	(14) (14)		2 \$ 0)	6 (40)	\$	(24) \$	2 (67)		15 (51)	\$	2 (40)	\$ \$	(32) (97)	\$ \$	(4) (161)
Pro forma Non-GAAP Adjustments:		(31)		(28)		8)	(34)		(24)	(65)		(36)		(38)		(129)	\$	(165)
Add: Pension plan reorganization charge - net				(10)			(4)		(10)	_					\$	(10)	\$	(14)
Total adjustments Adjusted pro forma Net Pension and OPEB cost (benefit), excluding service costs	\$	(31)	\$	(10) (38)		8) \$	(4)	\$	(10) (34) \$	(65)	\$	(36)	\$	(38)	\$	(10) (139)	\$	(14) (179)
Adjusted Pro Forma Interest Expense - Net																		
Reported interest expense - net Pro forma adjustments (a)	\$	8	\$	72 153	•	3) \$	40 7	\$	10 \$ —	44 (9)	-	23	\$	46 26	\$	38	\$	202 177
Pro forma		8		225		3)	47		10	35		23		72		38		379
Non-GAAP Adjustments:				(00)											Φ.		Φ	(00
Less: Bond redemption Less: Loss on hedge portfolio unwind		_		(26) (174)	-	_	_		_	_		_		_	\$ \$	_	\$ \$	(26) (174)
Add: Purchase accounting impacts - Linde AG (d)		22		25		2	25		25	25		27		25		96		100
Total adjustments Adjusted pro forma interest expense - net	\$	22 30	\$	(175) 50		2 9 \$	25 72	\$	25 35 \$	25 60	\$	27 50	\$	25 97	\$	96 134	\$	(100) 279
Adjusted Pro Forma Income Taxes (b)																		
Reported income taxes	\$	162	\$	355	\$ 29	8 \$	156	\$	169 \$	158	\$	140	\$	148	\$	769	\$	817
Pro forma adjustments (a) Pro forma		10 172		(217) 138	(5	5)	9 165		11 180	38 196		14 154		23 171	\$	(20) 749	\$	(147) 670
Non-GAAP Adjustments:		172		130	2-	J	105		100	190		134		171		749		070
Add: Bond redemption		_		6	-	_	_		_	_		_		_	•	_	•	6
Add: Pension settlement charge Add: Purchase accounting impacts - Linde AG (d)		105		2 129		– 8	1 129		— 119	— 129		— 125		129	\$ \$	— 447	\$ \$	5 516
Add: Cost reduction programs and other charges		44		_		7	_		15	_		5		(1)	\$	71	\$	(1)
Add: Tax reform Total adjustments		<u> </u>		17 154	10	<u> </u>	130					130		128	\$	518	\$	17 541
Adjusted pro forma income taxes	\$	321	\$	292				\$	314 \$		\$		\$	299	\$	1,267	\$	1,211
Adjusted Pro Forma Effective Tax Rate (b)																		
Reported income before income taxes and equity investments Pro forma adjustments (a)	\$	672 55	\$	3,178 (2,848)	\$ 1,00 (10	1 \$	623 (19)	\$	683 \$ 59	643 105	\$	571 110	\$	605 60	\$ \$	2,927 119	\$ \$	5,049 (2,702)
Pro forma	\$		\$	330		6 \$	604	\$	742 \$		\$		\$	665	\$	3,046		2,347
Non-GAAP Adjustments:																		
Add: Bond redemption	\$	_	\$	26	\$ -	- \$	_	\$	— \$	_	\$	_	\$	_	\$	_	\$	26
Add: Pension settlement charge Add: Purchase accounting impacts - Linde AG (d)		— 459		10 533	- 40	- 1	4 534		— 490	533		— 494		— 533		— 1,844		14 2,133
Add: Cost reduction programs and other charges		162		41	10		12		76	_		33		_		377		53
Add: Pension plan reorganization charge - net Add: Loss on hedge portfolio unwind		_		— 174		_	_		10	_		_		_		10		— 174
Less: Net gain on sale of businesses		_		30	-	_	_		_	(30)		_		— (51)		_		(51)
Total adjustments		621		814	50	7	550		576	503		527		482		2,231		2,349
Adjusted pro forma income before income taxes and equity investments	\$	1,348	\$	1,144	\$ 1,40	3 \$	1,154	\$	1,318 \$	1,251	\$	1,208	\$	1,147	\$	5,277	\$	4,696
Reported Income taxes Reported effective tax rate	\$	162 24.1 %	\$	355 11.2 %	\$ 29.8		156 25.0 %	\$	169 \$ 24.7 %	158 24.6 %		140 24.5 %	\$	148 24.5 %	\$	769 26.3 %	\$	817 16.2 %
Adjusted pro forma income taxes Adjusted pro forma effective tax rate	\$	321 23.8 %	\$	292 25.5 %	\$ 3 ²	8 \$ %	295 25.6 %	\$	314 \$ 23.8 %	325 26.0 %		284 23.5 %	\$	299 26.1 %	\$	1,267 24.0 %	\$	1,211 25.8 %
Income from Equity Investments							3.3 70		•	-2.0 /0		-13 /0		/0				,,
Reported income from equity investments	\$	24	\$	14		8 \$	13	\$	28 \$		\$		\$	15	\$	114	\$	56
Pro forma adjustments (a) Pro forma				(2) 12		<u> </u>	<u>1</u> 14			(2) 12		34		(1) 14		114		(4) 52
Non-GAAP Adjustments:																		
Add: Purchase accounting impacts - Linde AG (d) Total adjustments		14 14		16		<u>5</u>	16		14	16		14		16		57		64 64
rotar adjustments				16	1	5	16		14	16		14		16		57		.,→

NON-GAAP MEASURES AND RECONCILIATIONS

(Millions of dollars, except per share data) (UNAUDITED)

			(UNAUE	DITED)							
Adjusted Pro Forma Noncontrolling Interests from Continuing Operations											
Reported noncontrolling interests from continuing operations	\$	(27) \$	33 \$	(3) \$	(19) \$	(29) \$	(19) \$	(30) \$	(10) \$	(89) \$	(15)
Pro forma adjustments (a)			(30)	<u> </u>	22		12_	<u> </u>	11 \$	\$	15
Pro forma		(27)	3	(3)	3	(29)	(7)	(30)	1	(89)	_
Non-GAAP adjustments:											
Add: Cost reduction programs and other charges		_	_	(35)	_	_	_	_	_	(35)	_
Add: Purchase accounting impacts - Linde AG (d)		(14)	(42)	(8)	(42)	(17)	(42)	(15)	(42)	(54)	(168)
Total adjustments		(14)	(42)	(43)	(42)	(17)	(42)	(15)	(42)	(89)	(168)
Adjusted pro forma noncontrolling interests from continuing operations	\$	(41) \$	(39) \$	(46) \$	(39) \$	(46) \$	(49) \$	(45) \$	(41) \$	(178) \$	(168)
Adjusted Pro Forma Income from Continuing Operations (c)											
Reported income from continuing operations	\$	507 \$	2,870 \$	728 \$	461 \$	513 \$	480 \$	435 \$	462 \$	2,183 \$	4,273
Pro forma adjustments (a)		45	(2,663)	(50)	(5)	48	77	96	47 \$	139 \$	(2,544)
Pro forma		552	207	678	456	561	557	531	509	2,322	1,729
Non-GAAP adjustments:											
Add: Pension settlement charge		_	8	_	3	_	_	_	— \$	— \$	11
Add: Cost reduction programs and other charges		118	41	64	12	71	_	28	_	281	53
Less: Net gain on sale of business		_	30	_	_	_	(30)	_	(50)	_	(50)
Add; Bond Redemption		_	20	_	_	_	_	_	_	_	20
Add: Loss on hedge portfolio unwind		_	(17)	_	_	_	_	_	_	_	(17)
Less: Other tax charges		_	174	_	_	_	_	_	_	_	174
Add: Purchase accounting impacts - Linde AG		354	378	310	379	368	378	368	378	1,400	1,513
Total adjustments		472	634	374	394	439	348	396	328	1,681	1,704
Adjusted pro forma income from continuing operations	\$	1,024 \$	841 \$	1,052 \$	850 \$	1,000 \$	905 \$	927 \$	837 \$	4,003 \$	3,433
		<u> </u>									
Adjusted Pro Forma Diluted EPS from Continuing Operations (c)											
Reported diluted EPS from continuing operations	\$	0.94 \$	6.22 \$	1.34 \$	1.58 \$	0.94 \$	1.65 \$	0.79 \$	1.59 \$	4.00 \$	12.79
Pro forma adjustments (a)		0.08	(5.85)	(0.09)	(0.76)	0.09	(0.65)	0.18	(0.67)	0.25	(9.68)
Pro forma		1.02	0.37	1.25	0.82	1.03	1.00	0.97	0.92	4.25	3.11
Non-GAAP adjustments:											
Add: Pension settlement charge		_	0.02	_	0.01	_	_	_	— \$	— \$	0.03
Add: Cost reduction programs and other charges		0.22	0.07	0.12	0.02	0.13	_	0.05	_	0.52	0.09
Less: Net gain on sale of business		_	0.05	_	_	_	(0.05)	_	(0.09)	_	(0.09)
Add: Bond redemption charge		_	0.04	_	_	_	-	_	-	_	0.04
Add: Loss on hedge portfolio unwind		_	0.31	_	_	_	_	_	_	_	0.31
Less Income tax reform		_	(0.03)	_	_	_	_	_	_	_	(0.03)
Add: Purchase accounting impacts - Linde AG		0.65	0.68	0.57	0.69	0.67	0.68	0.67	0.68	2.57	2.73
Total adjustments		0.87	1.14	0.69	0.72	0.80	0.63	0.72	0.59	3.08	3.08
Adjusted pro forma diluted EPS from continuing operations	\$	1.89 \$	1.51 \$	1.94 \$	1.54 \$	1.83 \$	1.63 \$	1.69 \$	1.51 \$	7.34 \$	6.19
Adjusted Pro Forma EBITDA and % of Sales											
Income from continuing operations	\$	507 \$	2,870 \$	728 \$	461 \$	513 \$	480 \$	435 \$	462 \$	2,183 \$	4,273
Add: Noncontrolling interests related to continuing operations	Ψ	27	(33)	3	19	29	19	30	10	89	15
Add: Net pension and OPEB cost (benefit), excluding service cost		(25)	(14)	2	6	(24)	2	15	2	(32)	(4)
Add: Interest expense		8	72	(3)	40	10	44	23	46	38	202
Add: Income taxes		162	355	298	156	169	158	140	148	769	817
Add: Depreciation and amortization		1,162	902	1,095	306	1,195	311	1,223	311	4,675	1,830
EBITDA from continuing operations		1,841	4,152	2,123	988	1,892	1,014	1,866	979	7,722	7,133
Pro forma adjustments (a)		.,	.,	_, :_0		.,00=	.,	.,000	0.0	.,. ==	.,
Add: Linde AG consolidated results		_	312	_	1,146	_	1,214	_	1,245 \$	— \$	3,917
Add: Purchase accounting impacts - Linde AG		_	363	2	(16)	_	(16)	10	(16)	12	315
Add: Cost reduction programs and other charges		50	353	_ 19	94	65	69	56	60	190	576
Less: Net gain on sale of businesses		_	(3,294)	(164)	_	_	_	_	_	(164)	(3,294)
Less: Divestitures		(1)	(150)	(2)	(319)	(6)	(324)	(7)	(317)	(16)	(1,110)
Pro forma adjustments		49	(2,416)	(145)	905	59	943	59	972	22	404
Pro forma EBITDA from continuing operations		1,890	1,736	1,978	1,893	1,951	1,957	1,925	1,951	7,744	7,537
Non-GAAP adjustments:		1,000	1,700	1,070	1,000	1,001	1,007	1,020	1,001	7,744	7,007
Less: Net gain on sale of business		_	30	_	_	_	(30)	_	(51)	_	(51)
Add: Cost reduction programs and other charges		162	41	106	12	76	_	33	_	377	53
Add: Purchase accounting impacts - Linde AG		14	16	15	16	14	16	14	16	57	64
Adjusted pro forma EBITDA from continuing operations	\$	2,066 \$	1,823 \$	2,099 \$	1,921 \$	2,041 \$	1,943 \$	1,972 \$	1,916 \$	8,178 \$	7,603
Reported sales	\$	7,080 \$	5,801 \$	7,000 \$	3,008 \$	7,204 \$	3,044 \$	6,944 \$	2,983 \$	28,228	14,836
Pro forma sales	\$	7,077 \$	7,023 \$	6,993 \$	6,942 \$	7,179 \$	7,178 \$	6,914 \$	6,941 \$	28,163	28,084
% of sales	•	. *		•	. *	. •	. *	. *		•	•
EBITDA from continuing operations		26.0 %	71.6 %	30.3 %	32.8 %	26.3 %	33.3 %	26.9 %	32.8 %	27.4 %	48.1 %
Pro forma EBITDA from continuing operations		26.7 %	24.7 %	28.3 %	27.3 %	27.2 %	27.3 %	27.8 %	28.1 %	27.5 %	26.8 %
Adjusted pro forma EBITDA from continuing operations		29.2 %	26.0 %	30.0 %	27.7 %	28.4 %	27.1 %	28.5 %	27.6 %	29.0 %	27.1 %
			-	•	•		-		-	-	

⁽a) See pro forma Income Statement Information in the preceding sections.

A summary of each of the adjustments made for Purchase accounting impacts - Linde AG are as follows:

Adjusted Operating Profit and Margin: The purchase accounting adjustments for the quarter and year ended December 31, 2019 include (i) a \$12 million adjustment for the year ended December 31, 2019 for the increase in cost of sales related to the fair value step up of inventories acquired in the merger (included as a pro forma adjustment), and (ii) a \$481 million and \$1,940 million increase for the quarter and year ended December 31, 2019, respectively in depreciation and amortization related to the fair value step up of fixed assets and intangible assets (primarily customer related) acquired in the merger.

Adjusted Interest Expense - Net: Relates to the amortization of the fair value of debt acquired in the merger.

Adjusted Income Taxes and Effective Tax Rate: Relates to the current and deferred income tax impact on the adjustments discussed above. The income tax expense (benefit) on the non-GAAP pre-tax adjustments was determined using the applicable tax rates for the jurisdictions that were utilized in calculating the GAAP income tax expense (benefit) and included both current and deferred income tax amounts.

Adjusted Income from Equity Investments: Represents the amortization of increased fair value on equity investments related to depreciable and amortizable assets.

Adjusted Noncontrolling Interests from Continuing Operations: Represents the noncontrolling interests' ownership portion of the adjustments described above determined on an entity by entity basis.

⁽b) The income tax expense (benefit) on the non-GAAP pre-tax adjustments was determined using the applicable tax rates for the jurisdictions that were utilized in calculating the GAAP income tax expense (benefit) and included both current and deferred income tax

⁽c) Net of income taxes which are shown separately in "Adjusted Income Taxes and Effective Tax Rate".

(d) The company believes that its non-GAAP measures excluding Purchase accounting impacts - Linde AG are useful to investors because: (i) the business combination was a merger of equals in an all-stock merger transaction, with no cash consideration, (ii) the company is managed on a geographic basis and the results of certain geographies are more heavily impacted by purchase accounting than others, causing results that are not comparable at the reportable segment level, therefore, the impacts of purchasing accounting adjustments to each segment vary and are not comparable within the company and when compared to other companies in similar regions, (iii) business management is evaluated and variable compensation is determined based on results excluding purchase accounting impacts, and; (iv) it is important to investors and analysts to understand the purchase accounting impacts to the financial statements.

LINDE PLC AND SUBSIDIARIES APPENDIX NON-GAAP MEASURES AND RECONCILIATIONS

(Millions of dollars) (UNAUDITED)

Q3 Q2 Q1 Q4

Net Debt - Net debt is a financial liquidity metric used by investors, financial analysts and management to evaluate the ability of a company to repay its debt and is calculated as total debt (excluding purchase accounting impacts) less liquid assets.

Debt	\$ 13,956 \$	13,201 \$	13,957 \$	14,146	\$ 15,296
Less: Cash and cash equivalents	 (2,700)	(2,120)	(2,686)	(5,791)	 (4,466)
Net debt	11,256	11,081	11,271	8,355	 10,830
Less: Purchase accounting impacts - Linde AG	 (195)	(211)	(243)	(262)	 (291)
Adjusted net debt	\$ 11,061 \$	10,870 \$	11,028 \$	8,093	\$ 10,539
Less: Net assets held for sale	(123)	(223)	(272)	(1,629)	(4,730)
Adjusted net debt less net assets held for sale	\$ 10,938 \$	10,647 \$	10,756 \$	6,464	\$ 5,809

Capital and Adjusted Capital - Capital is used in the calculation of after-tax return on capital and adjusted after-tax return on capital and is defined as equity plus adjusted net debt. In addition, adjustments are made for the opening balance sheet purchase accounting impacts of non-amortizing assets related to the merger with Linde AG.

Equity and redeemable noncontrolling interests:					
Redeemable noncontrolling interests	113	14	15	15	16
Linde plc shareholders' equity	49,074	48,953	50,564	51,175	51,596
Noncontrolling interests	 2,448	2,341	2,315	5,457	 5,484
Total equity and redeemable noncontrolling interests	 51,635	51,308	52,894	56,647	57,096
Reported capital	62,768	62,166	63,893	63,373	63,196
Adjusted capital	62,573	61,955	63,650	63,111	62,905
Less: Linde AG Goodwill	24,256	24,197	24,197	24,197	24,146
Less: Linde AG Indefinite lived intangibles	1,868	1,868	1,868	1,868	1,648
Adjusted capital	\$ 36,449 \$	35,890 \$	37,585 \$	37,046	\$ 37,111

After-tax Return on Capital and Adjusted After-tax Return on Capital (ROC) - After-tax return on capital is a measure used by investors, financial analysts and management to evaluate the return on net assets employed in the business. ROC measures the after-tax operating profit that the company was able to generate with the investments made by all parties in the business (debt, noncontrolling interests and Linde plc shareholders' equity).

Reported income from continuing operations Add: noncontrolling interests from continuing operations Add: interest expense - net Less: tax benefit on interest expense - net * Reported NOPAT	\$	507 27 8 (2) 540	\$ 728 3 (3) 1 \$ 729	513 29 10 (3) 549	435 30 23 (6) 482	\$ 2,870 (33) 72 (18) 2,891
Adjusted pro forma income from continuing operations	\$	1,024	\$ 1,052	\$ 1,000	927	\$ 841
Add: adjusted pro forma noncontrolling interests from continuing operations Add: adjusted pro forma interest expense - net Less: tax benefit on interest expense - net * Adjusted pro forma NOPAT	\$	41 30 (7) 1,088	46 19 (5) \$ 1,112	46 35 (9) 1,072	45 50 (13) 1,009	\$ 40 50 (13) 919
4-quarter trailing reported NOPAT 4-quarter trailing pro forma adjusted NOPAT Annualized pro forma adjusted NOPAT	\$ \$	2,300 4,281				
Ending capital (see above) 5-quarter average ending capital	\$ \$	62,768 63,079				
Ending adjusted capital (see above) 5-quarter average ending adjusted capital	\$ \$	36,449 36,816				
After-tax ROC (4 quarter reported NOPAT / 5-quarter average ending capital) Pro forma adjusted after-tax ROC (4 quarter trailing adjusted pro forma		3.6 %				

11.6 %

NOPAT / 5-quarter average ending adjusted capital)

^{*} Tax benefit on interest expense - net is generally presented using the reported effective rate.