SUPPLEMENT TO THE OFFERING CIRCULAR DATED OCTOBER 25, 2019

This supplement to the offering circular dated October 7, 2019 (the "Offering Circular"), which has been prepared for the combination of Outotec Oyj ("Outotec") and Metso Corporation's ("Metso") Minerals business ("Metso Minerals Business"), may not be sent to any person in the United States, Australia, Canada, Hong Kong, Japan or South Africa or any other jurisdiction in which its distribution would be unlawful. Except as expressly noted in the Offering Circular, no offering has been made in or into any such countries.

Outotec supplements the Offering Circular with the following information. This information should be read in conjunction with the Offering Circular. Terms defined elsewhere in the Offering Circular have the same meaning when used in this supplement to the Offering Circular.

Interim Report of Outotec and Selected Interim Carve-out Financial Information of the Metso Minerals Business as at and for the Nine Months Ended September 30, 2019

On October 25, 2019, Outotec published its interim report as at and for the nine months ended September 30, 2019 (the "Interim Report"), and Metso published selected illustrative financial information of the Metso Minerals Business as at and for the nine months ended September 30, 2019 (the "Interim Carve-out Financial Information").

Due to the publication of the Interim Report and the Interim Carve-out Financial Information, the section of the Offering Circular entitled "Documents Incorporated by Reference into this Offering Circular" is supplemented as follows:

- (1) The following text is inserted to become the first bullet point under the heading "Documents Incorporated by Reference into this Offering Circular" on page 198 of the Offering Circular:
- Outotec's unaudited consolidated financial information as at and for the nine months ended September 30, 2019, including the unaudited comparative consolidated financial information as at and for the nine months ended September 30, 2018;
- (2) The following texts are inserted as last paragraphs under the heading "Documents Incorporated by Reference into this Offering Circular" on page 198 of the Offering Circular:

The following documents have been incorporated by reference into this Offering Circular according to Article 19 of the Prospectus Regulation and they form a part of the financial information of the Metso Minerals Business. The documents incorporated by reference are available at Outotec's website at www.nutotec.com/landing-pages/metso-outotec and at Metso's website at www.metso.com/news-metso-outotec-neles and at the registered office of Outotec located at Rauhalanpuisto 9, FI-02230 Espoo, Finland, and at the registered office of Metso located at Töölönlahdenkatu 2, FI-00100 Helsinki, Finland, on weekdays during normal business hours:

• the Metso Minerals Business' selected unaudited interim carve-out financial information as at and for the nine months ended September 30, 2019.

Summary

Due to the publication of the Interim Report and the Interim Carve-out Financial Information, the section of the Offering Circular entitled "Summary" is supplemented as follows:

(1) The following text is inserted to replace the first paragraph of the section entitled "Summary—What is the Key Financial Information Regarding the Issuer?" on page 2 of the Offering Circular:

Outotec's selected consolidated financial information below has been derived from Outotec's unaudited consolidated financial information as at and for the nine months ended September 30, 2019, prepared in accordance with "IAS 34 – Interim Financial Reporting," including the unaudited comparative consolidated financial information as at and for the nine months ended September 30, 2018, and Outotec's audited consolidated financial statements as at and for the years ended December 31, 2018, 2017 and 2016 and the unaudited restated consolidated comparative financial information as at and for the year ended December 31, 2017, included in the audited consolidated financial statements as at and for the year ended December 31, 2018, prepared in accordance with the International Financial Reporting Standards as adopted by the European Union (the "EU") ("IFRS").

(2) The following table is inserted to replace the table contained in the section entitled "Summary—What is the Key Financial Information Regarding the Issuer?" on page 3 of the Offering Circular:

	As at and for the nine months ended September 30,		As at and for	As at and for the year ended Γ		
	2019(1)	2018	2018	2017(2)	2016(3)	
	(unaudited)		(audited, (unaudited) unless otherwise indicated)		(audited, unless otherwise indicated)	
		(EUR in millio	ons, unless otherw	ise indicated)		
Consolidated statement of comprehensive income data						
Sales	904	939	1,276	1,144	1,058	
Change in sales, percent	(3.7)	_	11.6	8.1	_	
Operating result (EBIT)	48	18	$(66)^{(4)}$	26	(68)	
EBIT, percent	5.3	2.0	$(5.2)^{(4)(5)}$	2.3	$(6.4)^{(5)}$	
Adjusted EBITA ⁽⁶⁾	68	49	$(24)^{(4)(5)}$	55	$(1)^{(5)}$	
Adjusted EBITA ⁽⁶⁾ , percent	7.5	5.2	$(1.9)^{(4)(5)}$	4.8	$(0.1)^{(5)}$	
Result for the period attributable to equity						
holders of the parent company	29	7	$(67)^{(4)}$	3	(70)	
Result for the period in relation to sales, percent	3.2	0.7	$(5.3)^{(4)(5)}$	0.3	$(6.6)^{(5)}$	
Earnings per share, EUR	0.12	0.00	$(0.42)^{(4)}$	(0.03)	(0.42)	
Consolidated statement of financial position data						
Total assets	1,469	_	1,358	1,357	1,427	
Total equity	377	_	377	467	498	
Net interest-bearing debt at the end of period	12	_	$(38)^{(5)}$	(6)	$(4)^{(5)}$	
Consolidated statement of cash flows data						
Net cash from operating activities	58	88	70	40	(85)	
Net cash used in investing activities	(22)	(15)	(21)	(19)	(23)	
Net cash used in financing activities	(30)	(37)	(38)	(13)	32	

Outotec has adopted the "IFRS 16 – Leases" as of January 1, 2019, using the modified retrospective approach. The figures for the periods prior to January 1, 2019, were not adjusted and, therefore, are not fully comparable.

(5) Unaudited.

(3) The following text is inserted to replace the first paragraph of the section entitled "Summary—What is the Key Financial Information Regarding the Metso Minerals Business?" on page 4 of the Offering Circular:

The Metso Minerals Business' selected carve-out financial information has been derived from the selected unaudited interim carve-out financial information of the Metso Minerals Business as at and for the nine months ended September 30, 2019, including unaudited comparative interim carve-out financial information as at and for the nine months ended September 30, 2018, and the audited carve-out financial statements of the Metso Minerals Business as at and for the years ended December 31, 2018, 2017 and 2016. The carve-out financial information of the Metso Minerals Business has been prepared in accordance with IFRS, under consideration of the principles for determining which assets and liabilities, income and expenses and cash flows are to be assigned to the Metso Minerals Business as described in the accounting principles as well as the carve-out accounting policies in the notes to the audited carve-out financial statements of the Metso Minerals Business as at and for the years ended December 31, 2018, 2017 and 2016.

⁽²⁾ Outotec has adopted the "IFRS 15 – Revenue from Contracts with Customers" as of January 1, 2018. As a result, Outotec restated the figures as at and for the year ended December 31, 2017, using the full retrospective method. The figures are, therefore, unaudited.

⁽³⁾ The financial information for the year ended December 31, 2016, does not reflect the impact of the subsequent adoption of new or amended IFRS standards and interpretations.

⁽⁴⁾ Includes the impact of the EUR 110 million provision recorded in relation to the ilmenite smelter project as described in Outotec's audited consolidated financial statements as at and for the year ended December 31, 2018.

⁽⁶⁾ Operating result excluding all amortizations and impairment losses, as well as adjustment items comprising of restructuring and capacity adjustment costs, costs related to mergers and acquisitions, outcome of material intellectual property right disputes and gains and losses on business disposals.

(4) The following table is inserted to replace the table contained in the section entitled "Summary—What is the Key Financial Information Regarding the Metso Minerals Business?" on page 5 of the Offering Circular:

	As at and fo	or the nine			
	months ended September 30,		As at and for the year ended December		
	2019	2018	2018	2017	2016
	(unaud	lited)		(audited)	
	`	(EUR in millio	ns, unless otherv	vise indicated)	
Information from the combined statement of		`		,	
income					
Sales	2,179	1,852	2,581	2,177	2,059
Change in sales, percent	17.7	_	18.6	5.7	_
Operating profit	247(1)	200	268	156	159
Profit for the period attributable to equity holders					
of Metso Minerals	174	125	170	70	91
Operating profit as share of sales, percent	11.3	10.8	10.4	7.2	7.7
Information from the combined statement of					
financial position					
Total assets	3,575	2,839	2,979	3,015	2,994
Total equity	1,213	1,126	1,183	1,066	1,177
Net debt	471	196	239	165	116
Information from the combined statement of					
cash flows					
Net cash from operating activities	(5)	66	107	169	283
Net cash used in investing activities	(79)	(56)	(135)	(61)	(6)
Net cash used in financing activities	296	(383)	(342)	(43)	(136)

From the beginning of 2019, Metso has adopted "IFRS 16 – Leases," replacing the previously used "IAS 17 – Leases" and the related interpretations. The adoption was done using the modified retrospective approach whereby the comparative figures for 2018 were not restated. The adjustments resulting from the adoption were recognized on the opening balance sheet on January 1, 2019.

Selected Consolidated Financial Information

Due to the publication of the Interim Report and the Interim Carve-out Financial Information, the section of the Offering Circular entitled "Selected Consolidated Financial Information" is supplemented as follows:

(1) The following texts are inserted to replace the first and the second paragraphs of the section entitled "Selected Consolidated Financial Information—Selected Consolidated Financial Information of Outotec" on page 42 of the Offering Circular:

The following tables set forth selected consolidated financial information of Outotec as at and for the nine months ended September 30, 2019, and 2018, and as at and for the years ended December 31, 2018, 2017 and 2016. The selected consolidated financial information below has been derived from Outotec's unaudited consolidated financial information as at and for the nine months ended September 30, 2019, prepared in accordance with "IAS 34 – Interim Financial Reporting," including the unaudited comparative consolidated financial information as at and for the nine months ended September 30, 2018, and Outotec's audited consolidated financial statements as at and for the years ended December 31, 2017 and 2016 and the unaudited restated consolidated comparative financial information as at and for the year ended December 31, 2017, included in the audited consolidated financial statements as at and for the year ended December 31, 2018, prepared in accordance with IFRS, all of which are incorporated by reference into this Offering Circular.

Outotec has adopted the "IFRS 16 – Leases" and the "IFRIC 23 – Uncertainty over Income Tax Treatments" interpretation as of January 1, 2019. Outotec transitioned to the "IFRS 16 – Leases" and the "IFRIC 23 – Uncertainty over Income Tax Treatments" interpretation in accordance with the modified retrospective approach. The figures from preceding years were not adjusted and, therefore, the financial information for the periods prior to January 1, 2019, is not fully comparable with the unaudited consolidated financial information as at and for the nine months ended September 30, 2019, presented in this Offering Circular.

(2) The following tables are inserted to replace the tables contained in the section entitled "Selected Consolidated Financial Information—Selected Consolidated Financial Information of Outotec" starting on page 43 of the Offering Circular:

		ne nine					
	months ended September 30,		For the				
	2019(1)	2018	2018	2017(2)	2016(3)		
				(restated)			
	(unau	ıdited) (EUR in millic	(audited) ons, unless othery	(unaudited)	(audited)		
CONSOLIDATED STATEMENT OF		(ECK III IIIIII)	ons, unicss other	wise indicated)			
COMPREHENSIVE INCOME							
Sales	904	939	1,276	1,144	1,058		
Cost of sales	<u>(663</u>)	<u>(727</u>)	<u>(1,080</u>)	<u>(874</u>)	<u>(825</u>)		
Gross profit	241	211	196	270	233		
Other income	5	0	1	10	1		
Selling and marketing expenses	(92)	(87)	(116)	(120)	(115)		
Administrative expenses	(56)	(54)	(74)	(76)	(85)		
Research and development expenses	(45)	(42)	(57)	(56)	(55)		
Other expenses	(5)	(10)	(17)	(3)	(46)		
Share of results of associated companies	1	0	0	0	(0)		
Operating result	48	18	(66)	26	(68)		
Finance income	4	5	6	5	5		
Finance expenses	(10)	(10)	(13)	(12)	(12)		
Market price gains and losses	(2)	(2)	(2)	(3)	(4)		
Net finance income and expenses	<u>(8</u>)	(8)	(9)	(10)	(10)		
Result before income taxes	40	10	(75)	16	(78)		
Income taxes	(11)	<u>(3</u>)	8	(13)	9		
Result for the period	29	7	(67)		(69)		
			<u> </u>		<u> </u>		
Other comprehensive income							
Items that will not be reclassified to profit or loss	/4 - \		_		(4)		
Remeasurements of defined benefit obligations	(15)	0	1	(4)	(1)		
Income tax relating to items that will not be							
reclassified to profit or loss	5	0	(0)	1	0		
Items that may be subsequently reclassified to							
profit or loss							
Exchange differences on translating foreign							
operations	5	(7)	(11)	(23)	14		
Cash flow hedges	(7)	(4)	(5)	4	(2)		
Changes in the fair value of other shares and							
securities	(0)	(0)	(0)	(0)	0		
Income tax relating to items that may be							
reclassified to profit or loss	2	0	1	<u>(1</u>)	0		
Other comprehensive income for the period	<u>(11</u>)	<u>(11</u>)	<u>(14</u>)	(22)	<u>13</u>		
Total comprehensive income for the period	<u>17</u>	<u>(4</u>)	<u>(81</u>)	<u>(19</u>)	<u>(56</u>)		
Deput for the period attributable to:							
Result for the period attributable to: Equity holders of the parent company	29	7	(67)	3	(70)		
Non-controlling interest		(0)	(0)	(0)	(70) 0		
	(0)	(0)	(0)	(0)	U		
Total comprehensive income for the period							
attributable to:							
Equity holders of the parent company	18	(4)	(81)	(19)	(57)		
Non-controlling interest	(0)	0	(0)	(0)	0		
	` ′		Ì	. ,			
Earnings per share for result attributable to the							
equity holders of the parent company:	0.12	0.00	(0.42)	(0.02)	(0.42)		
Basic earnings per share, EUR	0.12	0.00	(0.42)	(0.03)	(0.42)		
Diluted earnings per share, EUR	0.12	0.00	(0.42)	(0.03)	(0.42)		

⁽¹⁾ Outotec has adopted the "IFRS 16 - Leases" as of January 1, 2019, using the modified retrospective approach. The figures for the periods prior

to January 1, 2019, were not adjusted and, therefore, are not fully comparable.

Outotec has adopted the "IFRS 15 – Revenue from Contracts with Customers" as of January 1, 2018. As a result, Outotec restated the figures as (2) at and for the year ended December 31, 2017, using the full retrospective method. The figures are, therefore, unaudited. For more information, see "Certain Matters—Presentation of Financial Information—Historical Financial Statements of Outotec—New Standards Adopted."

⁽³⁾ The financial information for the year ended December 31, 2016, does not reflect the impact of the subsequent adoption of new or amended IFRS standards and interpretations. For more information, see "Certain Matters—Presentation of Financial Information—Historical Financial Statements of Outotec—New Standards Adopted."

Peach Pea		As at			
				As at December 31	,
CAMPAIRE AND PRIMARY CONSOLIDATED STATEMENT OF FINANCIAL POSITION ASSETS S		30, 2019 ⁽¹⁾	2018	2017(2)	2016(3)
CONSOLIDATED STATEMENT OF FINANCIAL POSITION CONSOLIDATED STATEMENT	·	<u> </u>		(restated)	
CONSOLIDATED STATEMENT OF FINANCIAL POSITION ASSETS		(unaudited)	(audited)	(unaudited)	(audited,
CONSOLIDATED STATEMENT OF FINANCIAL POSITION SSETS SOCIETY STATEMENT OF FINANCIAL POSITION SSETS SOCIETY STATEMENT OF FINANCIAL POSITION STATEMENT OF FINANCIAL					
CONSOLIDATED STATEMENT OF FINANCIAL POSITION ASSETS STATEMENT OF FINANCIAL POSITION ASSETS STATEMENT OF FINANCIAL POSITION ASSETS STATEMENT OF FINANCIAL POSITION STAT					
Non-current assets Section Sec			ŒUD :		indicated)
ASSETS Non-current assets Intangible assets. 1	CONSOLIDATED STATEMENT OF FINANCIAL POSITION		(EUR III	millions)	
Non-current assets Same					
Intangible assets 327 338 359 386 766 66 767 766					
Property, plant and equipment		327	338	359	386
Right-of-use assets 0	<u>e</u>	51	53	56	66
Deferred tax assets. 91 78 91 93 Investments in associated companies. 1 1 0 0 Other shares and securities. 2	1 2/1	65	_	_	_
Other shares and securities 2 2 2 2 Den receivables 4 4 4 2 1 Loan receivables 2 0 Defout some source s		91	78	91	93
Derivative financial instruments	Investments in associated companies	1	1	0	0
Loan receivables	Other shares and securities	2	2	2	2
Trade and other receivables 2	Derivative financial instruments	0	3		5
Total non-current assets		· ·	4		1
Numerior Section Sec			2		2
Inventories		543	481	517	556
Derivative financial instruments					
Current tax assets. 9 11 14 17 Trade and other receivables 443 417 395 407 Cash and cash equivalents. 239 233 230 233 Total current assets. 919 876 840 871 Disposal group assets classified as held for sale. 6 — — — Total assets. 1469 1,358 1,357 1,427 EQUITY AND LIABILITIES Equity attributable to the equity holders of the parent company Share capital. 17 150 150 150					210
Trade and other receivables			-		4
Cash and cash equivalents. 239 233 230 233 Total current assets 919 876 840 871 Disposal group assets classified as held for sale 6 — — Total assets 1,469 1,358 1,357 1,427 EQUITY AND LIABILITIES Total assets 8 1,469 1,358 1,357 1,427 Portal assets 1,469 1,358 1,357 1,427 1,427 EQUITY AND LIABILITIES 1,469 1,358 1,357 1,427 Bound A. Standard Control of the capital of the parent company 1,500 150		-		= :	
Total current assets 919 876 840 871 1		_	· ·		
Disposal group assets classified as held for sale					
Total assets 1.469 1.358 1.357 1.427			870	6 4 0	0/1
EQUITY AND LIABILITIES Equity attributable to the equity holders of the parent company 17		-	1 358	1 357	1 427
Part		1,402	1,556	<u>1,557</u>	<u>1,72/</u>
Share capital. 17 17 17 17 17 Hybrid bond. 150 150 150 150 Other components of equity. 41 60 70 90 Retained earnings. 166 147 227 237 Total equity attributable to the equity holders of the parent company 374 374 464 495 Non-controlling interest 3					
Hybrid bond		17	17	17	17
Other components of equity 41 60 70 90 Retained earnings 166 147 227 237 Total equity attributable to the equity holders of the parent company 374 374 464 495 Non-controlling interest 3 49 48 48	•		· ·		
Retained earnings 166 147 227 237 Total equity attributable to the equity holders of the parent company 374 374 464 495 Non-controlling interest 3 3 3 3 3 Total equity 377 377 467 498 Liabilities 8 8 1 178 184 189(4) Lease liabilities(5) 51 - <td< td=""><td>•</td><td>41</td><td>60</td><td>70</td><td>90</td></td<>	•	41	60	70	90
Non-controlling interest	Retained earnings	166	147	227	237
Total equity	Total equity attributable to the equity holders of the parent company	374	374	464	495
Non-current liabilities Sorrowings	Non-controlling interest		3	3	3
Non-current liabilities Borrowings	1 4	377	377	467	498
Borrowings					
Lease liabilities(S) 51 -	_		1.70	101	100(4)
Derivative financial instruments 1 1 0 1 Deferred tax liabilities 7 8 40 35 Pension obligations 71 56 58 53 Provisions 50 50 - - - Trade and other payables 5 7 8 9(4) Total non-current liabilities 187 299 290 287 Current liabilities 8 9 290 287 Current liabilities 191 23 45 43 Lease liabilities(5) 14 - - - - Derivative financial instruments 16 9 7 8 Current tax liabilities 18 8 8 8 Provisions 105 111 45 67 Trade and other payables 560 530 494 515 Total current liabilities 904 681 600 642 Total liabilities directly associated wi	<u> </u>		17/8	184	189(4)
Deferred tax liabilities			_	_	_
Pension obligations 71 56 58 53 Provisions 50 50 - - - Trade and other payables 5 7 8 9 ⁽⁴⁾ Total non-current liabilities 187 299 290 287 Current liabilities 8 43 43 43 44 - <td></td> <td>1 7</td> <td>1</td> <td></td> <td></td>		1 7	1		
Provisions 50 50 - - Trade and other payables 5 7 8 9 ⁽⁴⁾ Total non-current liabilities 187 299 290 287 Current liabilities 8 45 43 Lease liabilities ⁽⁵⁾ 14 - - - Derivative financial instruments 16 9 7 8 Current tax liabilities 18 8 8 8 Provisions 105 111 45 67 Trade and other payables 560 530 494 515 Total current liabilities 904 681 600 642 Total liabilities 1,091 980 890 929 Liabilities directly associated with assets classified as held for sale 1 - - - -		71			
Trade and other payables 5 7 8 9(4) Total non-current liabilities 187 299 290 287 Current liabilities Borrowings 191 23 45 43 Lease liabilities(5) 14 - - - - Derivative financial instruments 16 9 7 8 Current tax liabilities 18 8 8 8 Provisions 105 111 45 67 Trade and other payables 560 530 494 515 Total current liabilities 904 681 600 642 Total liabilities 1,091 980 890 929 Liabilities directly associated with assets classified as held for sale 1 - - - -	e			36	33
Total non-current liabilities 187 299 290 287 Current liabilities Current liabilities Borrowings 191 23 45 43 Lease liabilities(5) 14 - - - Derivative financial instruments 16 9 7 8 Current tax liabilities 18 8 8 8 Provisions 105 111 45 67 Trade and other payables 560 530 494 515 Total current liabilities 904 681 600 642 Total liabilities 1,091 980 890 929 Liabilities directly associated with assets classified as held for sale 1 - - - -			1	<u> </u>	Q(4)
Current liabilities Borrowings 191 23 45 43 Lease liabilities(5) 14 - - - Derivative financial instruments 16 9 7 8 Current tax liabilities 18 8 8 8 Provisions 105 111 45 67 Trade and other payables 560 530 494 515 Total current liabilities 904 681 600 642 Total liabilities 1,091 980 890 929 Liabilities directly associated with assets classified as held for sale 1 - - - -	1 2				
Borrowings 191 23 45 43 Lease liabilities (5) 14 - - - Derivative financial instruments 16 9 7 8 Current tax liabilities 18 8 8 8 Provisions 105 111 45 67 Trade and other payables 560 530 494 515 Total current liabilities 904 681 600 642 Total liabilities 1,091 980 890 929 Liabilities directly associated with assets classified as held for sale 1 - - -		107	2,,,	270	207
Lease liabilities (5) 14 - - - Derivative financial instruments 16 9 7 8 Current tax liabilities 18 8 8 8 Provisions 105 111 45 67 Trade and other payables 560 530 494 515 Total current liabilities 904 681 600 642 Total liabilities 1,091 980 890 929 Liabilities directly associated with assets classified as held for sale 1 - - - -		191	23	45	43
Derivative financial instruments 16 9 7 8 Current tax liabilities 18 8 8 8 Provisions 105 111 45 67 Trade and other payables 560 530 494 515 Total current liabilities 904 681 600 642 Total liabilities 1,091 980 890 929 Liabilities directly associated with assets classified as held for sale 1 - - - -	Lease liabilities ⁽⁵⁾	14	_	_	_
Provisions 105 111 45 67 Trade and other payables 560 530 494 515 Total current liabilities 904 681 600 642 Total liabilities 1,091 980 890 929 Liabilities directly associated with assets classified as held for sale 1		16	9	7	8
Trade and other payables 560 530 494 515 Total current liabilities 904 681 600 642 Total liabilities $1,091$ 980 890 929 Liabilities directly associated with assets classified as held for sale 1 $ -$	Current tax liabilities	18	8	8	8
Total current liabilities 904 681 600 642 Total liabilities 1,091 980 890 929 Liabilities directly associated with assets classified as held for sale 1	Provisions	105	111	45	67
Total liabilities1,091980890929Liabilities directly associated with assets classified as held for sale1	Trade and other payables		530	494	
Liabilities directly associated with assets classified as held for sale	Total current liabilities				
·		1,091	980	890	929
Total equity and liabilities $\underline{1,469}$ $\underline{1,358}$ $\underline{1,357}$ $\underline{1,427}$		1			
	Total equity and liabilities	<u>1,469</u>	<u>1,358</u>	<u>1,357</u>	<u>1,427</u>

Outotec has adopted the "IFRS 16 - Leases" as of January 1, 2019, using the modified retrospective approach. The figures for the periods prior (1)

to January 1, 2019, were not adjusted and, therefore, are not fully comparable.

Outotec has adopted the "IFRS 15 – Revenue from Contracts with Customers" as of January 1, 2018. As a result, Outotec restated the figures as (2) at and for the year ended December 31, 2017, using the full retrospective method. The figures are, therefore, unaudited. For more information, see "Certain Matters—Presentation of Financial Information—Historical Financial Statements of Outotec—New Standards Adopted."

The financial information for the year ended December 31, 2016, does not reflect the impact of the subsequent adoption of new or amended (3) IFRS standards and interpretations. For more information, see "Certain Matters—Presentation of Financial Information—Historical Financial Statements of Outotec—New Standards Adopted."

The figures as at December 31, 2016, for borrowings and trade and other payables have been restated by reclassification of a bond revaluation (4) item in non-current liabilities from trade and other payables to borrowings and, therefore, these figures are unaudited. This item has been recognized through implementation of "IFRS 16 - Leases."

⁽⁵⁾

	months ended September 30,		year ended December 31,			
•	2019(1)	2018	2018	2017(2)	2016(3)	
	(una	udited)	(audited) (EUR in millions)	(restated) (unaudited)	(audited)	
CONSOLIDATED STATEMENT OF CASH FLOWS						
Cash flows from operating activities						
Result for the period	29	7	(67)	3	(69)	
Adjustments for						
Depreciation and amortization	39	29	39	41	43	
Other adjustments	9	3	(8)	24	20	
Decrease (+) / Increase (-) in net working capital	(10)	54	113	(22)	(67)	
Dividend received	0	1	1	0	_	
Interest received	5	4	5	5	5	
Interest paid	(8)	(7)	(6)	(9)	(10)	
Income tax paid	<u>(5</u>)	<u>(3</u>)	<u>(6</u>)	<u>(3</u>)	<u>(6</u>)	
Net cash from operating activities	58	88	70	40	(85)	
Cash flows from investing activities						
Purchases of fixed assets	(13)	(17)	(22)	(21)	(22)	
Proceeds from sale of fixed assets	0	1	1	2	2	
Acquisitions, net of cash	(9)	0	(0)	(0)	(3)	
Proceeds from disposal of subsidiaries	_	0	0	_	_	
Acquisition of shares in associated companies	_	_	(0)	=	=	
Change in other non-current receivables	_	-	0	(0)	0	
Net cash used in investing activities	(22)	(15)	(21)	(19)	(23)	
Cash flow before financing activities	36	73	49	21	(108)	
Cash flows from financing activities						
Repayments of non-current debt (-)	(0)	(4)	(4)	(8)	(111)	
Decrease in current debt (-)	(48)	(35)	(33)	(22)	(36)	
Increase in current debt (+)	40	13	10	29	30	
Repayment of lease liabilities ⁽⁴⁾	(11)	_	_	_	_	
Hybrid bond	_	_	=	_	150	
Interest paid on hybrid bond	(11)	(11)	(11)	(11)	_	
Cash outflows from other financing activities	_	_	-	(1)	(1)	
Cash inflows from other financing activities		0	0			
Net cash used in financing activities	<u>(30</u>)	<u>(37</u>)	<u>(38</u>)	<u>(13</u>)	32	
Net change in cash and cash equivalents	<u>6</u>	<u>36</u>	<u>_11</u>	8	<u>(75</u>)	
Cash and cash equivalents at beginning of						
period	233	230	230	233	301	
Foreign exchange rate effect on cash and cash						
equivalents	3	(7)	(8)	(11)	8	
Cash classified as assets held for sale	(4)	_			_	
Net change in cash and cash equivalents	6	36	11	8	(75)	
	220	2.50	222	220		

As at and for the nine

As at and for the

<u>259</u>

<u>233</u>

230

233

239

Cash and cash equivalents at end of period

Key Figures

Outotec monitors several key figures which it uses to measure its financial performance. Key figures include also alternative performance measures. For more information on alternative performance measures, see "Certain Matters—Presentation of Financial Information—Alternative Performance Measures" and "—Reconciliation of Certain Alternative Performance Measures" below.

Outotec has adopted the "IFRS 16 - Leases" as of January 1, 2019, using the modified retrospective approach. The figures for the periods prior to January 1, 2019, were not adjusted and, therefore, are not fully comparable.
 Outotec has adopted the "IFRS 15 - Revenue from Contracts with Customers" as of January 1, 2018. As a result, Outotec restated the figures as

⁽²⁾ Outotec has adopted the "IFRS 15 – Revenue from Contracts with Customers" as of January 1, 2018. As a result, Outotec restated the figures as at and for the year ended December 31, 2017, using the full retrospective method. The figures are, therefore, unaudited. For more information, see "Certain Matters—Presentation of Financial Information—Historical Financial Statements of Outotec—New Standards Adopted."

⁽³⁾ The financial information for the year ended December 31, 2016, does not reflect the impact of the subsequent adoption of new or amended IFRS standards and interpretations. For more information, see "Certain Matters—Presentation of Financial Information—Historical Financial Statements of Outotec—New Standards Adopted."

⁽⁴⁾ This item has occurred through implementation of "IFRS 16 – Leases."

The following table sets forth key figures of Outotec as at the dates and for the periods indicated:

As at and for the nine

months ended September 30,

As at and for the

year ended December 31,

		months ended	September 30,	year e	nded Decembe	r 31,		
		2019(1)	2018	2018 2017 ⁽²⁾ 2016 ⁽³⁾				
		(una	udited)		(unaudited, unless otherwise indicated)			
		(ons, unless otherwi				
KEY FI	IGURES		(======================================	,				
	take ⁽⁴⁾	1,203	952	1,251	1,205	1,008		
Service	order intake ⁽⁵⁾		403	532	495	443		
	f service in order intake ⁽⁶⁾ , percent	38.6	42.3	42.6	41.1	44.0		
Order ba	acklog at end of period ⁽⁷⁾		1,007	947	1,005	1,002		
		904	939	$1,276^{(9)}$	1,144	$1,058^{(9)}$		
	sales ⁽¹⁰⁾		333	497	480	447		
Share of	f service in sales ⁽¹¹⁾ , percent	46.7	35.5	38.9	42.0	42.3		
	pargin ⁽¹²⁾ , percent		22.5	15.4	23.6	22.1		
)		18	$(66)^{(9)(14)}$	26	$(68)^{(9)}$		
	, percent		2.0	$(5.2)^{(14)}$	2.3	(6.4)		
	d EBIT ⁽¹⁵⁾		33	$(46)^{(14)}$	34	(23)		
	d EBIT ⁽¹⁵⁾ , percent		3.5	$(3.6)^{(14)}$	2.9	(2.2)		
	d EBITA ⁽¹⁶⁾		49	$(24)^{(14)}$	55			
			-	$(24)^{(14)}$ $(1.9)^{(14)}$		(1)		
Adjuste	d EBITA ⁽¹⁶⁾ , percent	7.5	5.2	$(75)^{(9)(14)}$	4.8	(0.1)		
	before taxes (17)	40	10	(73)(7)(14)	16	$(78)^{(9)}$		
	before taxes ⁽¹⁷⁾ in relation to sales,	4.4		(5.0)(14)	1.4	(7.4)		
	t	4.4	1.1	$(5.9)^{(14)}$	1.4	(7.4)		
	for the period in relation to sales ⁽¹⁸⁾ ,			(1.0)				
	t	3.2	0.7	$(5.3)^{(14)}$	0.3	(6.6)		
	s per share ⁽¹⁹⁾⁽²⁰⁾ , EUR		0.00	$(0.42)^{(9)(14)}$	(0.03)	$(0.42)^{(9)}$		
	from operating activities ⁽²¹⁾	58	88	$70^{(9)}$	$40^{(9)}$	$(85)^{(9)}$		
	nterest-bearing debt at end of							
period	(22)	12	(64)	(38)	(6)	(4)		
Gearing	at end of period, percent ⁽²³⁾	3.2	(14.1)	(10.1)	(1.2)	(0.9)		
	co-assets ratio at end of period,							
	t ⁽²⁴⁾	30.6	39.3	32.9	41.1	40.0		
	at end of period ⁽²⁵⁾		455	377 ⁽⁹⁾	467	498(9)		
	oer share ⁽²⁶⁾ , EUR		2.49	2.06	2.56	2.73		
Net wor	king capital at end of period ⁽²⁷⁾	(134)	(65)	(123)	(9)	(24)		
Canital	expenditure ⁽²⁸⁾	14	16	21	21	22		
	expenditure ⁽²⁸⁾ in relation to sales, percent		1.8	1.7	1.8	2.0		
Research	h and development expenses ⁽²⁹⁾	45	42	57 ⁽⁹⁾	56 ⁽⁹⁾	55 ⁽⁹⁾		
	h and development expenses in	43	72	37**	30**	33**		
	n to sales, percent	5.0	4.5	4.5	4.9	5.2		
			4.3	_	3.0			
	on investment, LTM ⁽³⁰⁾ , percent	(5.3)		(11.3)		(9.4)		
	on equity, LTM ⁽³¹⁾ , percent	(11.0)	1.8	(15.9)	0.6	(15.4)		
Personn	el at end of period ⁽³²⁾	4,102	4,032	3,986	4,146	4,192		
(1)	Outotec has adopted the "IFRS 16 – Leases" a to January 1, 2019, were not adjusted and, then	s of January 1, 201 refore, are not fully	9, using the modified comparable.	d retrospective approa	ch. The figures fo	or the periods prior		
(2)	Outotec has adopted the "IFRS 15 – Revenue 1 at and for the year ended December 31, 2017, see "Certain Matters—Presentation of Finance"	using the full retro	ospective method. Th	e figures are, therefor	e, unaudited. For	more information,		
(3)	The financial information for the year ended IFRS standards and interpretations. For more Statements of Outotec—New Standards Adopted	information, see "(
(4)	Order intake	= Orders receiv	ved from customers d	uring the period.				
(5)	Service order intake	= Orders receiv	ved from customers d	uring the period, Serv	ice business.			
(6)			Sei	rvice order intake		. 100		
(6)	Share of service in order intake	=		Order intake		× 100		
(7)	Order backlog at end of period	= The balance recognized y		from customers, for	which the rever	nue has not been		
(8)	Sales	= Sales in the s	tatement of compreh	ensive income.				
(9)	Audited.		•					
(10)	Service sales	= Sales in the s	tatement of compreh	ensive income, Service	e business			
(10)	Service saies	Sales III tile S	and of complete	Service sales	e ousiiless.			
(11)	Share of service in sales	=		Sales		× 100		

Sales

(12)	Gross margin	=	$\frac{\text{Sales - cost of sales}}{\text{Sales}} \times 100$					
(13)	EBIT ⁽³³⁾	=	Operating result in the statement of comprehensive income.					
(14)			rision recorded in relation to the Ilmenite Smelter project as described in Outotec's audited year ended December 31, 2018, incorporated by reference into this Offering Circular.					
(15)	Adjusted EBIT ⁽³³⁾	=	Operating result excluding restructuring and acquisition-related items, items related to mergers and acquisitions, purchase price allocation (PPA) amortizations, and goodwil impairments.					
(16)	Adjusted EBITA ⁽³³⁾	=	Operating result excluding amortizations and impairment losses, as well as adjustment items comprising of restructuring and capacity adjustment costs, costs related to mergers and acquisitions, outcome of material intellectual property right disputes and gains and losses on business disposals.					
(17)	Result before taxes ⁽³³⁾	=	Result before taxes in the statement of comprehensive income.					
(18)	Result for the period in relation to sales	=	Result for the period × 100					
(10)	result for the period in relation to sales		Sales					
(19)	181,527 thousand for the nine months ended for the year ended December 31, 2017, and 1 of accrued hybrid bond interest (net of tax) an	Septe 81,1 noun R 9 n	the earnings per share is 181,658 thousand for the nine months ended September 30, 2019, ember 30, 2018, 181,547 thousand for the year ended December 31, 2018, 181,305 thousand 24 thousand for the year ended December 31, 2016. Earnings per share includes a reduction string to EUR 7 million for the nine months ended September 30, 2019, EUR 7 million for the nillion for the year ended December 31, 2018, EUR 9 million for the year ended December 31, 2016.					
			Result for the period attributable to the					
(20)	Earnings per share, EUR	=	$\frac{\text{equity holders of the parent company - accrued hybrid bond interest, net of tax}}{\text{Average number of shares during the period}} \times 100$					
(21)	Net cash from operating activities	=	Net cash from operating activities in the statement of cash flows.					
(22)	Net interest-bearing debt at end of period ⁽³⁴⁾⁽³⁵⁾	=	Borrowings $+$ lease liabilities $-$ other shares and securities $-$ loan receivables $-$ interest-bearing trade and other receivables $-$ cash and cash equivalents					
(23)	Gearing ⁽³⁴⁾⁽³⁵⁾	_	Net interest-bearing debt × 1					
(23)	Caring	_	Total equity					
(24)	Equity-to-assets ratio (34)(35)	=	Total equity Total assets - contract liabilities (net advances received) × 100					
(25)	Equity	=	Total equity in the statement of financial position.					
(26)	Equity per share, EUR	=	Total equity attributable to the equity holders of the parent Number of shares outstanding at the end of period × 100					
(27)	Net working capital	=	Trade and other receivables (excluding accrued interests) + inventories + derivative financial instruments (assets) - pension obligations - provisions - trade and other payables (excluding accrued interests) - derivative financial instruments (liabilities)					
(28)	Capital expenditure ⁽³³⁾	=	Additions in intangible assets and property, plant and equipment. Does not include additions in right-of-use assets.					
(29)	Research and development expenses ⁽³³⁾	=	Research and development expenses in the statement of comprehensive income (including expenses covered by grants received).					
(20)	Return on investment (last 12 months) ⁽³⁵⁾	_	Operating result + finance income (last 12 months) × 100					
(30)	Return on investment (last 12 months)	_	Total equity + borrowings + lease liabilities (12 months' average)					
(31)	Return on equity (last 12 months) ⁽³⁵⁾	=	Result for the period (last 12 months) × 100					
()			Total equity (12 months' average)					
(32)		s. Pe	ts personnel figures as full-time equivalent employees. The figures for 2018 have been ersonnel figures for years ended December 31, 2017 and 2016 have been presented as a total					
(33)	The relevant margin or in relation to sales me	asure	has been calculated by dividing the appropriate measure with sales.					
(34)			net interest-bearing debt would be EUR 162 million, gearing 71.4 percent, and the equity-to- (as at December 31, 2018: EUR 112 million, 49.2 percent and 19.8 percent, respectively, as					

- If the hybrid bond were treated as a liability, the net interest-bearing debt would be EUR 162 million, gearing 71.4 percent, and the equity-to-assets ratio 18.4 percent as at September 30, 2019 (as at December 31, 2018: EUR 112 million, 49.2 percent and 19.8 percent, respectively, as at December 31, 2017: EUR 144 million, 45.6 percent and 27.9 percent, respectively, and as at December 31, 2016: EUR 146 million, 41.8 percent and 27.9 percent, respectively).
- (35) The following table sets forth the figures as at September 30, 2019, excluding the impact of implementing the "IFRS 16 Leases":

_		As at September 30, 201	.9
			Excluding
	As reported	IFRS impact	"IFRS 16-Leases"
Net interest-bearing debt at end of period, EUR in millions	12	(65)	(53)
Gearing at end of period, percent	3.2	(17.3)	(14.1)
Equity-to-assets ratio at end of period, percent	30.6	1.7	32.3
Return on investment, LTM, percent	(5.3)	(0.5)	(5.8)

Reconciliation of Certain Alternative Performance Measures

The following table sets forth the reconciliations of certain alternative performance measures to the nearest IFRS measure for the periods indicated:

	For th	e nine			
	months ended	September 30,	For the year ended December 31,		
	2019(1)	2018	2018	2017(2)	2016(3)
				(restated)	
	(unau	dited)	(unaudited,	unless otherwise	indicated)
		(EUR in million	is, unless otherw	ise indicated)	
Reconciliation of adjusted EBIT and adjusted		•			
EBITA					
Operating result (EBIT)	48	18	$(66)^{(4)(5)}$	26	$(68)^{(4)}$
Restructuring and acquisition-related costs	(0)	10	13	0	37
PPA amortization	5	5	7	7	7
Adjusted EBIT ⁽⁶⁾	52	33	$(46)^{(5)}$	34	(23)
Adjusted EBIT ⁽⁶⁾ , percent	5.8	3.5	$(3.6)^{(5)}$	2.9	(2.2)
Amortization and impairment of intangible assets			. ,		` ,
(other than PPA and restructuring related)	15	16	22	21	22
Adjusted EBITA ⁽⁷⁾	68	49	$(24)^{(5)}$	55	(1)
Adjusted EBITA ⁽⁷⁾ , percent	7.5	5.2	$(1.9)^{(5)}$	4.8	(0.1)

- Outotec has adopted the "IFRS 16 Leases" as of January 1, 2019, using the modified retrospective approach. The figures for the periods prior to January 1, 2019, were not adjusted and, therefore, are not fully comparable.
- (2) Outotec has adopted the "IFRS 15 Revenue from Contracts with Customers" as of January 1, 2018. As a result, Outotec restated the figures as at and for the year ended December 31, 2017, using the full retrospective method. The figures are, therefore, unaudited. For more information, see "Certain Matters—Presentation of Financial Information—Historical Financial Statements of Outotec—New Standards Adopted."
- (3) The financial information for the year ended December 31, 2016, does not reflect the impact of the subsequent adoption of new or amended IFRS standards and interpretations. For more information, see "Certain Matters—Presentation of Financial Information—Historical Financial Statements of Outotec—New Standards Adopted."
- (4) Audited.
- Includes the impact of the EUR 110 million provision recorded in relation to the Ilmenite Smelter project as described in Outotec's audited consolidated financial statements as at and for the year ended December 31, 2018, incorporated by reference into this Offering Circular.
- (6) Excluding restructuring- and acquisition-related items and PPA amortizations.
- Excluding amortizations and impairment losses of intangible assets, as well as adjustment items comprising of restructuring and capacity adjustment costs, costs related to mergers and acquisitions, outcome of material intellectual property right disputes and gains and losses on business disposals.
- (3) The following texts are inserted to replace the first and second paragraphs of the section entitled "Selected Consolidated Financial Information—Selected Carve-out Financial Information of the Metso Minerals Business" on page 48 of the Offering Circular:

The following tables set forth selected carve-out financial information of the Metso Minerals Business as at and for the nine months ended September 30, 2019, and 2018, and as at and for the years ended December 31, 2018, 2017 and 2016. The selected carve-out financial information presented below has been derived from the unaudited interim carve-out financial information of the Metso Minerals Business as at and for the nine months ended September 30, 2019, including unaudited comparative interim carve-out financial information as at and for the nine months ended September 30, 2018, and the audited carve-out financial statements of the Metso Minerals Business as at and for the years ended December 31, 2018, 2017 and 2016. The carve-out financial information of the Metso Minerals Business has been prepared in accordance with IFRS, under consideration of the principles for determining which assets and liabilities, income and expenses and cash flows are to be assigned to the Metso Minerals Business as described in the accounting principles as well as the carve-out accounting policies in the notes to the audited carve-out financial statements of the Metso Minerals Business as at and for the years ended December 31, 2018, 2017 and 2016 included in the F-pages to this Offering Circular.

The Metso Minerals Business has adopted the "IFRS 16 – Leases" and the "IFRIC 23 – Uncertainty over Income Tax Treatments" interpretation as of January 1, 2019. The Metso Minerals Business transitioned to the "IFRS 16 – Leases" and the "IFRIC 23 – Uncertainty over Income Tax Treatments" interpretation in accordance with the modified retrospective approach. The figures from preceding years were not adjusted and, therefore, the carve-out financial information for the periods prior to January 1, 2019, is not fully comparable with the unaudited interim carve-out financial information as at and for the nine months ended September 30, 2019.

(4) The following tables are inserted to replace the tables contained in the section entitled "Selected Consolidated Financial Information—Selected Carve-out Financial Information of the Metso Minerals Business" starting on page 49 of the Offering Circular:

	For the nine months ended September 30,		For the ye	For the year ended December 31,			
	2019	2018	2018	2017	2016		
	(unauc	lited)		(audited)			
	`	ŕ	(EUR in millions)	,			
COMBINED STATEMENT OF INCOME							
Sales	2,179	1,852	2,581	2,177	2,059		
Cost of goods sold	$(1,535)^{(1)}$	<u>(1,329</u>)	<u>(1,867</u>)	<u>(1,623)</u>	<u>(1,506)</u>		
Gross profit	644 ⁽¹⁾	523	714	554	553		
Selling and marketing expenses	$(194)^{(1)}$	(164)	(222)	(218)	(218)		
Administrative expenses	(159)	(129)	(185)	(166)	(159)		
Research and development expenses	(21)	(16)	(23)	(13)	(20)		
Other operating income and expenses, net	(24)	(14)	(16)	(1)	3		
Share in profits of associated companies	<u> </u>			0	0		
Operating profit	247(1)	200	268	156	159		
Finance income	2	3	4	11	7		
Finance income, Metso group	2	4	5	7	10		
Foreign exchange rate gain/losses	4	2	0	0	(2)		
Finance expenses	$(31)^{(1)}$	(27)	(36)	(45)	(44)		
Finance expenses, Metso group	0	(1)	0	0	0		
Profit before taxes	224	181	242	128	129		
Income taxes	(51)	(56)	(72)	(58)	(38)		
Profit for the period	173	125	169	70	91		
Attributable to:							
Shareholders of Metso Minerals	174	125	170	70	91		
Non-controlling interests	(1)	0	(1)	0	0		

From the beginning of 2019, Metso has adopted "IFRS 16 – Leases," replacing the previously used "IAS 17 – Leases" and the related interpretations. The adoption was done using the modified retrospective approach whereby the comparative figures for 2018 were not restated. The adjustments resulting from the adoption were recognized on the opening balance sheet on January 1, 2019.

		ne nine				
	months ended September 30, For the			the year ended December 31,		
	2019	2018	2018	2017	2016	
	(unau	ıdited)	ÆHD: 'III	(audited)		
COMBINED STATEMENT OF COMPREHENSIVE INCOME		1	(EUR in millions)		
Profit for the period	173	125	169	70	91	
Other comprehensive income: Cash flow hedges, net of tax	2	0	(1)	2	(2)	
Currency translation on subsidiary net investments	8	<u>(22</u>)	<u>(15</u>)	<u>(29</u>)	21	
Items that may be reclassified to profit or loss in subsequent periods	10	<u>(22</u>)	(16)	(27)	19	
Defined benefit plan actuarial gains (+) / losses (-), net of tax		_1	_1	<u>(2</u>)	2	
Items that will not be reclassified to profit or loss Other comprehensive income Total comprehensive income	$\frac{-}{\frac{10}{183}}$	$\frac{1}{(20)}$	$\frac{1}{(15)}$ $\frac{1}{154}$	(2) (29) <u>42</u>	2 1 112	
Attributable to: Shareholders of Metso Minerals Non-controlling interests	184 (1)	104	155 (1)	42 0	112 0	
Total comprehensive income	<u>183</u>	<u>105</u>	<u>154</u>	<u>42</u>	<u>112</u>	

	As at Contamban		As at December 31,	
	As at September 30, 2019	2018	2017	2016
	(unaudited)	ŒVID:	(audited)	
COMBINED BALANCE SHEET		(EUR in	millions)	
ASSETS				
Non-current assets				
Intangible assets Goodwill	478	462	446	430
Other intangible assets		63	69	75
Total intangible assets	549	526	515	505
Property, plant and equipment Land and water areas	35	35	38	39
Buildings and structures		75	80	91
Machinery and equipment		106	106	116
Assets under construction		<u>31</u> 246	<u>10</u> 233	$\frac{-6}{251}$
Right-of-use assets	(4)	-	_	-
Other non-current assets	_			
Investments in associated companies		4 3	1 3	l 1
Loan receivables.	_	6	3	3
Loan receivables, Metso group		49	70	106
Derivative financial instruments	4 93	3 81	2	8 90
Other non-current receivables		38	74 28	32
Other non-current receivables, Metso group		137	83	104
Total other non-current assets		321	<u>262</u>	344
Total non-current assets	1,225	1,094	1,010	1,100
Inventories	865	790	612	555
Trade receivables		493	416	382
Trade receivables, Metso group Customer contract assets		8 82	8 66	23 67
Loan receivables.		1	0	9
Loan receivables, Metso group		33	23	27
Cash pool receivables, Metso group Derivative financial instruments		20 9	27 12	39 8
Income tax receivables	-	21	37	19
Other current receivables	119	102	101	120
Other current receivables, Metso group		1	0	1
Deposits and securities, maturity more than three months Cash and cash equivalents		76 249	248 453	241 403
Liquid funds		325	701	644
Total current assets		1,885	2,005	1,894
Total assets EQUITY AND LIABILITIES	<u>3,575</u>	<u>2,979</u>	<u>3,015</u>	<u>2,994</u>
Equity				
Cumulative translation adjustments	, ,	(153)	(138)	(109)
Hedge reserve	* *	(3) 1,328	(2) 1,199	(4) 1.283
Equity attributable to shareholders of Metso Minerals		1,173	1,059	1,170
Non-controlling interests		10	7	7
Total equity Liabilities	1,213	1,183	1,066	1,177
Non-current liabilities				
Borrowings	689	383	554	767
Lease liabilities		_ 57	- 60	_ 70
Provisions		27	35	38
Derivative financial instruments	3	2	0	5
Deferred tax liability		26	17	10
Other non-current liabilities Other non-current liabilities, Metso group		2 6	2 6	6
Total non-current liabilities		502	673	899
Current liabilities	220	200	200	26
Borrowings		209 81	300 136	26 151
Lease liabilities		-	-	-
Trade payables		374	297	232
Trade payables, Metso group Provisions		1 59	1 66	8 75
Advances received		189	171	165
Customer contract liabilities	68	100	58	54
Derivative financial instruments		13 58	9	20 43
Income tax liabilities Other current liabilities		210	66 171	43 142
Other current liabilities, Metso group	0	0	1	0
Total Current liabilities		1,294	1,276	917
Total liabilities		1,796 2,979	1,949 3,015	1,816 2,994
* · · · · · · · · · · · · · · · · · · ·	I	-,		

From the beginning of 2019, Metso has adopted "IFRS 16 – Leases," replacing the previously used "IAS 17 – Leases" and the related interpretations. The adoption was done using the modified retrospective approach whereby the comparative figures for 2018 were not restated. The adjustments resulting from the adoption were recognized on the opening balance sheet on January 1, 2019.

As at and for the nine months ended September 30,

	months ended September 30,		As at and for the year ended December 31,			
•	2019	2018	2018	2017	2016	
-	(unaudited)		·	(audited)		
	((EUR in millions)	(maarea)		
COMBINED STATEMENT OF CASH FLOWS			(
Operating activities			1			
Profit for the period	173	125	169	70	91	
Adjustments:						
Depreciation and amortization	51	35	46	46	47	
Financial expenses, net	23	18	26	27	30	
Income taxes	51	56	72	58	38	
Other items	1	(6)	(3)	12	5	
Change in net working capital	<u>(230</u>)	<u>(98</u>)	<u>(105</u>)	<u>26</u>	<u>106</u>	
Net cash flow from operating activities before						
financial items and taxes	69	131	207	240	318	
Interest income and expenses paid, net	(15)	(9)	(14)	(14)	(15)	
Income taxes paid	<u>(59</u>)	<u>(56</u>)	<u>(85</u>)	<u>(57</u>)	<u>(19</u>)	
Net cash flow from operating activities	(5)	66	107	169	283	
Investing activities						
Capital expenditures on intangible assets and						
property, plant and equipment	(62)	(34)	(59)	(33)	(27)	
Proceeds from sale of intangible assets and						
property, plant and equipment	5	4	4	3	21	
Business acquisitions, net of cash acquired	(30)	(25)	(28)	(30)	-	
Business acquisitions, net of cash acquired,						
Metso group	_	_	(49)	_	_	
Proceeds from sale of businesses, net of cash			` ,			
sold	9	_	_	_	_	
Other items	0	_	(4)	(2)	0	
Net cash flow from investing activities	(79)	(56)	$\overline{(135)}$	(61)	(6)	
Financing activities		` ,	, ,	` ´	. ,	
Dividends paid	(72)	(126)	(126)	(126)	(126)	
Dividends paid, Metso group	(3)	(4)	(5)	(6)	(11)	
Transactions with non-controlling interests	_	_	1	_	_	
Proceeds from and investments in financial						
assets, net	31	0	0	9	1	
Proceeds from (+) and repayment of (-) debt,						
net	317	(283)	(268)	60	(40)	
Repayment of lease liabilities	(17)	o o	0	0	o´	
Net borrowings (+), payments (-), Metso group	35	32	24	27	25	
Net change in invested equity, Metso group	(1)	85	84	(21)	37	
Cash pool funding, Metso group	7	(86)	(52)	14	(20)	
Other items	<u>-</u>	_	_	(1)	(-+)	
Net cash flow used in financing activities	296	<u>(383</u>)	<u>(342</u>)	(43)	<u>(136</u>)	
Net change in liquid funds	<u>212</u>	(<u>373</u>)	(370)	64	142	
		·			<u></u>	
Net change in liquid funds	212	(373)	(370)	64	142	
Effect from changes in exchange rates	10	(5)	<u>(6)</u>	<u>(7</u>)	<u>11</u>	
Liquid funds at beginning of period	<u>325</u>	<u>701</u>	701	<u>644</u>	492	
Liquid funds at end of period	<u>547</u>	<u>323</u>	<u>325</u>	<u>701</u>	<u>644</u>	

Key Figures

The Metso Minerals Business monitors several key figures which it uses to measure its financial performance. Key figures include also alternative performance measures. For more information on alternative performance measures, see "Certain Matters—Presentation of Financial Information—Alternative Performance Measures of the Metso Minerals Business" and "—Reconciliation of Certain Alternative Performance Measures" below.

The following table sets forth carve-out key figures of the Metso Minerals Business as at the dates and for the periods indicated:

			As at and f		As at and for	the week anded D	aaambau 31	
			2019	<u>September 30,</u> 2018	2018	the year ended D 2017	2016	
		_			2018		2016	
		(unaudited) (audited) (EUR in millions, unless otherwise indicated)						
KEV I	FIGURES			(EUK III IIIIIII)	ns, uniess other v	vise indicated)		
	received ⁽¹⁾		2,249	2,126	2,872	2,427	2,220	
	received ⁽¹⁾ by service business		1,434	1,316	1,777	1,594	1,453	
	of orders received, percent		63.8	61.9	61.9	65.7	65.4	
	packlog ⁽²⁾		1,444	1,408	1,411	1,204	1,105	
			2,179	1,852	2,581	2,177	2,059	
	y services business		1,343	1,208	1,644	1,481	1,428	
	of sales, percent		61.6	65.2	63.4	68.0	69.4	
	ed EBITA ⁽³⁾⁽⁴⁾		278	212	284	179	204	
share	of sales, percent		12.8	11.4	11.0	8.2	9.9	
	ed EBITDA ⁽⁴⁾⁽⁵⁾		318	235	314	210	236	
share	of sales, percent		14.6	12.7	12.2	9.7	11.5	
Operat	ing profit		247	200	268	156	159	
share	of sales, percent		11.3	10.8	10.4	7.2	7.7	
	for the period		173	125	169	70	91	
Net cas	sh flow from operating activities		(5)	66	107	169	283	
Net wo	orking capital ⁽⁶⁾		746	545	629	458	486	
	bt ⁽⁷⁾		471	196	239	165	116	
	g ⁽⁸⁾ , percent		38.8	17.4	20.2	15.4	9.8	
Equity	to assets ratio ⁽⁹⁾ , percent		36.8	44.1	44.0	38.3	42.4	
	ssets		3,575	2,839	2,979	3,015	2,994	
Person	nel at the end of period		11,590	10,293	10,367	9,670	9,166	
(1)	Orders received	=	Orders received during the reporting period.					
(2)	Order backlog	=	Undelivered orders at the end of the reporting period.					
(3)	Adjusted EBITA	=	Operating profit (EBIT) + restructuring and acquisition-related costs + amortization					
(4)	Unaudited.							
(5)	Adjusted EBITDA	=	Adjusted EBITA + depreciation					
(6)	Net working capital	=	Inventories + trade receivables + other non-interest-bearing receivables + customer contract assets and liabilities, net - trade payables - advances received - other non-interest bearing liabilities					
(7)	Net debt	=	Borrowings - non-current financial assets - loan and other interest-bearing receivables (current and non-current) - liquid funds					
(8) Gearing	Gearing	=			Net debt		× 100	
		Total equity						
(9) Equity to assets ratio		=	Total equity × 100					
(2) E	Equity to assets fatto			Balance shee	t total - advances re	ceived	100	

Balance sheet total - advances received

Reconciliation of Certain Alternative Performance Measures

The following table sets forth the reconciliations of certain alternative performance measures to the nearest IFRS measure for the periods indicated:

	For th		East 4h a se	d. d D	. b 21	
	months ended	September 50,	For the year ended December 31,			
	2019	2018	2018	2017	2016	
	(unaudited)		(audited, unless otherwise indicated)			
	(EUR in millions)					
Reconciliation of EBIT and adjusted						
EBIT(D)A						
Operating profit (EBIT)	247	200	268	156	159	
Restructuring and acquisition-related costs	21	_	-	8	30	
Amortization	<u>11</u>	<u>12</u>	<u>16</u>	<u>14</u>	<u>15</u>	
Adjusted EBITA ⁽¹⁾	278	212	284	179	204	
Depreciation	40	_23	_30	_31	_33	
Adjusted EBITDA ⁽¹⁾	<u>318</u>	<u>235</u>	<u>314</u>	<u>210</u>	<u>236</u>	

⁽¹⁾ Unaudited.