

I. Assets, equity and liabilities of listed non-financial groups *

Period	Assets									Equity and liabilities						
	Total assets	Non-current assets	of which:			Current assets	of which:			Equity	Total	Liabilities				
			Intangible assets	Tangible assets	Financial assets		Inventories	Trade receivables	Cash 1			Total	Long-term		Short-term	
													of which: Financial debt	Total	Financial debt	Trade payables
Total (€ billion)																
2019	2,800.6	1,769.7	586.3	737.1	333.4	1,030.9	257.5	237.6	168.4	821.0	1,979.6	1,091.2	676.3	888.4	289.8	207.6
2020	2,850.0	1,797.3	607.6	733.1	335.1	1,052.7	243.6	225.9	240.5	811.5	2,038.5	1,181.5	746.4	857.0	304.4	196.1
2021	3,292.0	1,971.6	680.1	773.8	384.8	1,320.4	272.1	261.5	261.5	994.4	2,297.6	1,206.9	772.1	1,090.7	321.4	236.7
2022	3,431.6	2,057.0	713.5	804.3	410.1	1,374.6	326.2	268.3	244.3	1,133.2	2,298.4	1,195.7	760.2	1,102.8	331.8	273.3
2021 H2	3,292.0	1,971.6	680.1	773.8	384.8	1,320.4	272.1	261.5	261.5	994.4	2,297.6	1,206.9	772.1	1,090.7	321.4	236.7
2022 H1	3,593.6	2,108.1	719.1	796.3	447.4	1,485.5	322.4	284.8	225.4	1,075.4	2,518.2	1,237.0	789.5	1,281.2	313.7	260.7
2022 H2	3,431.6	2,057.0	713.5	804.3	410.1	1,374.6	326.2	268.3	244.3	1,133.2	2,298.4	1,195.7	760.2	1,102.8	331.8	273.3
2023 H1 p	3,322.4	2,009.5	699.5	799.0	373.5	1,312.9	343.9	263.7	234.3	1,134.0	2,188.3	1,130.8	752.5	1,057.5	327.4	259.9
As a percentage of total assets																
2019	100.0	63.2	20.9	26.3	11.9	36.8	9.2	8.5	6.0	29.3	70.7	39.0	24.2	31.7	10.4	7.4
2020	100.0	63.1	21.3	25.7	11.8	36.9	8.6	7.9	8.4	28.5	71.5	41.5	26.2	30.1	10.7	6.9
2021	100.0	59.9	20.7	23.5	11.7	40.1	8.3	7.9	7.9	30.2	69.8	36.7	23.5	33.1	9.8	7.2
2022	100.0	59.9	20.8	23.4	12.0	40.1	9.5	7.8	7.1	33.0	67.0	34.8	22.2	32.1	9.7	8.0
2021 H2	100.0	59.9	20.7	23.5	11.7	40.1	8.3	7.9	7.9	30.2	69.8	36.7	23.5	33.1	9.8	7.2
2022 H1	100.0	58.7	20.0	22.2	12.5	41.3	9.0	7.9	6.3	29.9	70.1	34.4	22.0	35.7	8.7	7.3
2022 H2	100.0	59.9	20.8	23.4	12.0	40.1	9.5	7.8	7.1	33.0	67.0	34.8	22.2	32.1	9.7	8.0
2023 H1 p	100.0	60.5	21.1	24.1	11.2	39.5	10.4	7.9	7.1	34.1	65.9	34.0	22.7	31.8	9.9	7.8
Groups with a focus on the production sector (€ billion) ²																
2019	2,302.9	1,396.4	419.6	565.4	319.7	906.5	243.8	188.5	136.8	662.2	1,640.7	887.5	523.8	753.2	257.5	158.0
2020	2,265.0	1,354.9	399.1	543.5	320.0	910.1	228.7	179.5	187.9	636.3	1,628.8	904.7	537.0	724.0	267.3	149.8
2021	2,626.3	1,479.3	441.7	573.9	363.5	1,147.0	254.4	206.3	204.2	764.7	1,861.6	918.5	548.5	943.2	285.9	184.0
2022	2,730.8	1,538.3	461.5	591.7	388.3	1,192.4	307.7	209.1	186.5	879.7	1,851.1	912.7	534.3	938.4	291.2	215.2
2021 H2	2,626.3	1,479.3	441.7	573.9	363.5	1,147.0	254.4	206.3	204.2	764.7	1,861.6	918.5	548.5	943.2	285.9	184.0
2022 H1	2,898.3	1,582.5	462.4	583.8	422.6	1,315.9	303.6	222.5	177.2	830.9	2,067.4	945.2	558.2	1,122.2	272.8	207.6
2022 H2	2,730.8	1,538.3	461.5	591.7	388.3	1,192.4	307.7	209.1	186.5	879.7	1,851.1	912.7	534.3	938.4	291.2	215.2
2023 H1 p	2,651.0	1,504.1	460.3	588.8	348.8	1,146.8	326.4	210.9	183.6	892.6	1,758.4	854.6	532.3	903.8	282.9	210.1
As a percentage of total assets																
2019	100.0	60.6	18.2	24.6	13.9	39.4	10.6	8.2	5.9	28.8	71.3	38.5	22.7	32.7	11.2	6.9
2020	100.0	59.8	17.6	24.0	14.1	40.2	10.1	7.9	8.3	28.1	71.9	39.9	23.7	32.0	11.8	6.6
2021	100.0	56.3	16.8	21.9	13.8	43.7	9.7	7.9	7.8	29.1	70.9	35.0	20.9	35.9	10.9	7.0
2022	100.0	56.3	16.9	21.7	14.2	43.7	11.3	7.7	6.8	32.2	67.8	33.4	19.6	34.4	10.7	7.9
2021 H2	100.0	56.3	16.8	21.9	13.8	43.7	9.7	7.9	7.8	29.1	70.9	35.0	20.9	35.9	10.9	7.0
2022 H1	100.0	54.6	16.0	20.1	14.6	45.4	10.5	7.7	6.1	28.7	71.3	32.6	19.3	38.7	9.4	7.2
2022 H2	100.0	56.3	16.9	21.7	14.2	43.7	11.3	7.7	6.8	32.2	67.8	33.4	19.6	34.4	10.7	7.9
2023 H1 p	100.0	56.7	17.4	22.2	13.2	43.3	12.3	8.0	6.9	33.7	66.3	32.2	20.1	34.1	10.7	7.9
Groups with a focus on the services sector (€ billion)																
2019	497.7	373.3	166.7	171.8	13.7	124.4	13.7	49.1	31.6	158.8	338.9	203.8	152.6	135.1	32.3	49.6
2020	585.0	442.4	208.5	189.6	15.1	142.6	14.9	46.4	52.6	175.3	409.7	276.7	209.4	133.0	37.1	46.3
2021	665.7	492.2	238.5	200.0	21.3	173.5	17.7	55.2	57.3	229.7	436.0	288.4	223.6	147.6	35.5	52.6
2022	700.9	518.7	251.9	212.5	21.8	182.2	18.5	59.1	57.8	253.5	447.3	283.0	225.9	164.3	40.7	58.1
2021 H2	665.7	492.2	238.5	200.0	21.3	173.5	17.7	55.2	57.3	229.7	436.0	288.4	223.6	147.6	35.5	52.6
2022 H1	695.3	525.7	256.7	212.5	24.8	169.6	18.8	62.2	48.2	244.5	450.8	291.8	231.4	159.0	40.9	53.1
2022 H2	700.9	518.7	251.9	212.5	21.8	182.2	18.5	59.1	57.8	253.5	447.3	283.0	225.9	164.3	40.7	58.1
2023 H1 p	671.4	505.4	239.2	210.2	24.7	166.0	17.4	52.9	50.7	241.5	429.9	276.2	220.1	153.8	44.6	49.9
As a percentage of total assets																
2019	100.0	75.0	33.5	34.5	2.8	25.0	2.8	9.9	6.4	31.9	68.1	41.0	30.7	27.2	6.5	10.0
2020	100.0	75.6	35.6	32.4	2.6	24.4	2.6	7.9	9.0	30.0	70.0	47.3	35.8	22.7	6.3	7.9
2021	100.0	73.9	35.8	30.0	3.2	26.1	2.7	8.3	8.6	34.5	65.5	43.3	33.6	22.2	5.3	7.9
2022	100.0	74.0	36.0	30.3	3.1	26.0	2.6	8.4	8.3	36.2	63.8	40.4	32.2	23.5	5.8	8.3
2021 H2	100.0	73.9	35.8	30.0	3.2	26.1	2.7	8.3	8.6	34.5	65.5	43.3	33.6	22.2	5.3	7.9
2022 H1	100.0	75.6	36.9	30.6	3.6	24.4	2.7	9.0	6.9	35.2	64.8	42.0	33.3	22.9	5.9	7.6
2022 H2	100.0	74.0	36.0	30.3	3.1	26.0	2.6	8.4	8.3	36.2	63.8	40.4	32.2	23.5	5.8	8.3
2023 H1 p	100.0	75.3	35.6	31.3	3.7	24.7	2.6	7.9	7.6	36.0	64.0	41.1	32.8	22.9	6.6	7.4

* Non-financial groups admitted to the Prime Standard segment of the Frankfurt Stock Exchange which publish IFRS consolidated financial statements on a quarterly or half-yearly basis and make a noteworthy contribution to value added in Germany. In

some cases revised. Excluding groups engaged in real estate activities. 1 Including cash equivalents. 2 Including groups in agriculture and forestry.

II. Revenues and operating income of listed non-financial groups *

Period	Revenues		Operating income before depreciation and amortisation (EBITDA 1)		Operating income before depreciation and amortisation (EBITDA 1) as a percentage of revenues						Operating income (EBIT) as a percentage of revenues					
					Weighted average		Distribution 2			Operating income (EBIT)		Weighted average		Distribution 2		
	€ billion 3	Annual percentage change 4	€ billion 3	Annual percentage change 4	%	Annual change in percentage points 4	%	Median	Third quartile	€ billion 3	Annual percentage change 4	%	Annual change in percentage points 4	%	Median	Third quartile
Total																
2015	1,633.9	6.9	195.9	-1.1	12.0	-1.0	6.3	10.6	17.8	91.5	-16.4	5.6	-1.5	1.8	6.7	11.3
2016	1,624.3	-0.4	214.4	7.8	13.2	1.0	6.7	11.4	17.9	111.7	9.0	6.9	0.5	2.6	6.7	12.0
2017	1,719.3	5.1	243.4	14.6	14.2	1.2	7.0	11.0	18.0	141.9	33.3	8.3	1.8	2.5	6.8	12.1
2018 6	1,706.8	0.7	232.8	-0.9	13.6	-0.2	6.1	10.6	17.8	129.2	-6.3	7.6	-0.6	2.1	6.5	11.9
2019	1,764.6	2.6	233.6	0.4	13.2	-0.3	6.9	12.2	19.2	105.5	-17.9	6.0	-1.5	1.6	5.8	11.8
2020	1,632.8	-8.8	213.6	-7.7	13.1	0.2	6.5	11.5	17.9	52.1	-41.0	3.2	-2.1	-0.8	4.9	10.5
2021	1,994.7	20.4	297.7	37.7	14.9	1.9	7.8	13.4	19.9	161.5	212.6	8.1	5.0	2.9	8.2	12.2
2022	2,431.3	20.8	324.8	7.8	13.4	-1.6	6.4	11.8	18.4	171.0	4.1	7.0	-1.1	1.6	6.6	12.4
2018 H2	869.4	1.4	114.4	0.5	13.2	-0.1	6.3	11.2	18.0	58.0	-7.6	6.7	-0.6	2.1	6.8	12.5
2019 H1	861.3	2.7	112.3	-4.0	13.0	-0.9	6.5	11.8	18.6	53.4	-23.3	6.2	-2.1	1.5	5.7	11.7
H2	903.7	2.4	121.3	4.8	13.4	0.3	6.6	11.8	20.0	52.0	-11.4	5.8	-0.9	0.8	6.1	12.5
2020 H1	744.5	-14.4	78.2	-34.1	10.5	-3.0	4.8	9.9	16.7	7.9	-88.0	1.1	-5.3	-2.1	3.5	8.8
H2	888.4	-3.3	135.4	17.1	15.2	2.8	7.6	13.2	19.8	44.2	8.6	5.0	0.7	1.7	6.5	11.6
2021 H1	920.0	20.3	151.5	87.2	16.5	5.9	7.4	12.6	19.5	84.5	.	9.2	8.3	2.3	7.8	12.2
H2	1,075.6	20.4	146.4	8.1	13.6	-1.6	7.9	13.2	20.8	77.0	73.1	7.2	2.2	2.9	7.7	13.4
2022 H1	1,149.7	23.5	161.0	4.8	14.0	-2.5	6.1	11.5	18.4	84.9	-1.6	7.4	-1.9	1.6	6.4	11.8
H2	1,283.3	18.5	163.9	11.0	12.8	-0.9	5.9	11.6	18.9	86.2	10.4	6.7	-0.5	1.7	6.7	12.9
2023 H1 P	1,112.0	-3.0	172.0	7.4	15.5	1.5	6.4	10.8	17.5	98.1	16.2	8.8	1.5	1.2	6.5	10.8
Groups with a focus on the production sector 5																
2015	1,309.7	7.0	149.0	-2.6	11.4	-1.1	6.3	10.5	16.3	69.1	-19.7	5.3	-1.8	2.2	6.6	10.4
2016	1,295.9	-0.8	161.9	6.3	12.5	0.8	6.5	10.6	16.0	84.8	4.2	6.5	0.3	2.8	6.3	10.5
2017	1,395.9	5.5	187.5	16.6	13.4	1.3	7.1	11.0	15.8	112.5	40.6	8.1	2.0	3.2	6.7	10.4
2018 6	1,367.7	1.0	175.7	-1.5	12.9	-0.3	6.9	10.7	16.0	100.7	-7.1	7.4	-0.6	2.8	6.9	11.4
2019	1,410.9	2.0	168.1	-4.4	11.9	-0.8	6.9	11.3	16.6	76.3	-23.8	5.4	-1.8	1.4	5.7	10.1
2020	1,285.2	-9.4	143.6	-8.6	11.2	0.1	5.7	10.6	16.5	29.1	-48.1	2.3	-2.3	-0.7	4.3	9.8
2021	1,585.8	22.4	208.9	45.9	13.2	2.1	7.9	12.8	17.9	118.6	325.8	7.5	5.4	2.8	7.8	11.1
2022	1,957.4	21.7	222.9	4.7	11.4	-1.8	6.9	11.3	16.4	117.3	-3.9	6.0	-1.6	1.8	6.6	10.7
2018 H2	695.4	2.1	83.1	0.7	12.0	-0.2	6.2	11.1	16.2	42.1	-8.7	6.1	-0.7	2.0	6.4	11.4
2019 H1	689.9	2.4	83.3	-8.8	12.1	-1.5	7.1	10.9	16.1	41.9	-26.8	6.1	-2.4	1.8	6.0	9.5
H2	721.0	1.7	84.8	0.3	11.8	-0.2	6.1	10.8	16.9	34.4	-19.7	4.8	-1.3	0.6	5.2	11.1
2020 H1	580.6	-16.0	49.0	-42.4	8.4	-3.8	4.4	8.8	14.9	0.2	-101.7	0.0	-6.2	-2.1	3.1	7.8
H2	704.6	-3.0	94.6	25.4	13.4	3.4	7.0	12.1	18.6	28.9	19.6	4.1	1.1	0.3	6.0	10.4
2021 H1	731.9	24.0	111.2	126.9	15.2	6.9	8.2	12.6	18.6	66.7	.	9.1	9.3	2.9	7.9	12.1
H2	854.2	21.1	97.7	3.8	11.4	-1.9	7.8	12.3	17.5	51.9	80.8	6.1	2.0	2.6	7.0	11.5
2022 H1	923.4	23.8	110.9	-2.5	12.0	-3.3	7.7	11.5	16.3	59.0	-14.2	6.4	-2.8	2.3	6.4	10.4
H2	1,035.8	19.9	112.2	13.1	10.8	-0.7	5.9	10.8	16.7	58.4	9.6	5.6	-0.5	1.3	6.5	11.4
2023 H1 P	894.9	-2.8	129.0	16.6	14.4	2.4	7.1	11.7	16.3	76.7	30.5	8.6	2.2	2.1	6.7	10.7
Groups with a focus on the services sector																
2015	324.1	6.1	46.9	4.0	14.5	-0.3	5.9	11.1	22.1	22.3	-3.8	6.9	-0.7	1.3	6.7	13.9
2016	328.4	1.3	52.5	12.8	16.0	1.6	6.8	13.4	25.1	26.9	24.4	8.2	1.5	2.3	8.2	15.3
2017	323.4	3.5	55.9	8.3	17.3	0.8	6.8	11.5	23.0	29.4	11.4	9.1	0.6	2.1	7.2	15.1
2018 6	339.2	-0.6	57.1	1.3	16.8	0.3	5.5	10.5	24.7	28.5	-3.5	8.4	-0.3	1.4	5.8	16.6
2019	353.7	4.8	65.4	15.2	18.5	1.7	6.9	13.7	24.5	29.2	2.8	8.3	-0.2	2.4	6.2	16.2
2020	347.6	-6.1	70.0	-5.4	20.1	0.1	6.9	13.3	22.1	23.0	-22.1	6.6	-1.4	-1.2	6.5	12.2
2021	408.9	13.0	88.8	21.6	21.7	1.6	7.6	15.0	24.0	42.8	79.7	10.5	3.9	3.0	9.2	15.6
2022	473.9	17.4	101.9	15.3	21.5	-0.4	5.2	13.1	22.8	53.8	26.4	11.3	0.8	1.0	6.9	14.4
2018 H2	174.0	-1.3	31.3	-0.0	18.0	0.2	6.7	11.3	25.6	15.9	-4.6	9.1	-0.3	2.2	7.0	17.8
2019 H1	171.4	4.0	29.0	13.1	16.9	1.4	5.7	12.3	24.4	11.6	-7.5	6.7	-0.9	0.0	4.9	14.5
H2	182.7	5.5	36.5	16.9	20.0	1.9	7.1	15.1	24.4	17.7	10.9	9.7	0.5	1.8	8.2	16.3
2020 H1	163.9	-8.1	29.2	-9.4	17.8	-0.3	5.6	10.8	21.2	7.7	-36.4	4.7	-2.1	-2.2	4.3	10.9
H2	183.8	-4.2	40.8	-2.2	22.2	0.4	8.9	14.7	23.3	15.3	-12.8	8.3	-0.9	2.6	7.5	13.3
2021 H1	188.1	7.7	40.3	26.1	21.5	3.1	6.9	12.6	24.5	17.8	119.9	9.5	4.8	0.9	6.9	13.6
H2	221.4	17.9	48.7	18.2	22.0	0.1	9.4	16.5	24.7	25.1	59.1	11.3	3.0	3.8	9.5	17.7
2022 H1	226.3	22.0	50.1	25.3	22.2	0.6	4.6	11.6	20.9	25.9	46.4	11.5	1.9	-0.5	6.3	13.5
H2	247.6	13.4	51.8	7.0	20.9	-1.3	5.2	14.1	24.0	27.8	12.1	11.2	-0.1	2.2	7.5	15.4
2023 H1 P	217.1	-3.8	43.1	-13.3	19.8	-2.2	4.7	9.6	19.2	21.4	-16.4	9.9	-1.5	-2.2	4.2	12.0

* Non-financial groups admitted to the Prime Standard segment of the Frankfurt Stock Exchange which publish IFRS consolidated financial statements on a quarterly or half-yearly basis and make a noteworthy contribution to value added in Germany. In some cases revised. Excluding groups engaged in real estate activities. 1 Earnings before interest, taxes, depreciation and amortisation. 2 Quantile data are based on the groups' unweighted return on sales. 3 Annual figures do not always match the sum of

the two half-year figures. See Quality report on consolidated financial statement statistics, p. 3. 4 Adjusted for substantial changes in the basis of consolidation of large groups and in the reporting sample. See Quality report on consolidated financial statement statistics, p. 6. 5 Including groups in agriculture and forestry. 6 From 2018 onwards: significant changes in IFRS standards, impairing comparability with previous periods.