

Aroundtown SA

Germany / Real Estate Frankfurt Stock Exchange Bloomberg: AT1 GR ISIN: LU1673108939

Q2 Results RATING PRICE TARGET

€ 9.80

BUY

Return Potential Risk Rating 32.4% Medium

FFO GUIDANCE UPPED ON STRONG H1 PERFORMANCE

Q2 headline figures were close to our forecasts and showed strong annualised growth led by net rental income (+19%) and FFO 1 (+23%). Commercial assets topped €16.2bn after some €1.2bn in H1 acquisitions The good H1 performance translated into 11% Y/Y FFOPS 1 growth and a 7.8% NAVPS increase (excluding perpetuals) YTD—including the dividend, the latter KPI was up 11%. Management raised FFO guidance to €490m (old: €460m to €470m) on the good operational performance. Our price target moves to €9.8 (old: €9.5) on the brighter outlook. We stick to our Buy rating.

FFO guidance raised ~5% Including some €1.3bn in deals inked post-H1 reporting, AT has acquired around €2.5bn of mainly hotel and office assets YTD. Although the full impact will not occur until 2020, management now expect the new assets to have some effect in H2. This factor alongside good operational momentum accounts for the increase in FFO 1 guidance to €490m. FFOPS remains stable at €0.41 - €0.42 after this summer's equity raise. We move our 2019 FFO 1 target to €490m (old: €481m). Previously, we had modelled forinitial impact of the new signings in 2020.

What else has changed? H1 acquistions translated into a 10% Q/Q rise in commercial GAV (gross asset value) to €16.2bn. Investment properties are now up 14% YTD. Office and hotels across German hubs remain the focal point of portfolio growth, while Munich led location expansion having more than doubled GAV Q/Q to €1.9bn. Post-reporting deals in Germany and the Benelux will close in H2. The company reiterated confidence in the ability of its broadly diversified portfolio footprint and high office and hotel exposure to offset looming regulatory and economic headwinds, and AT shares have shrugged off these jitters vs other RE index constituents of late. Management also noted on the call that demand for office space in Germany and the Netherlands remains strong according to its rental teams on the ground. Despite the brewing recession, nothing has changed in terms of low vacancy, demand and the inability of new build to fill the gap in demand—particularly since most space coming online is pre-let. (p.t.o.)

FINANCIAL HISTORY & PROJECTIONS

	2016	2017	2018	2019E	2020E	2021E
Net rent (€m)	233.38	448.98	633.00	783.38	869.48	925.20
Adj. EBITDA (€m)	268.2	429.3	606.0	741.1	817.1	869.8
Net income (€m)	901.09	1,539.00	1,827.80	1,375.97	1,190.86	1,107.63
EPS (diluted) (€)	0.88	1.35	1.49	1.01	0.83	0.77
EPRA NAV¹ (€m)	4,349.05	7,656.28	10,290.10	12,500.52	13,455.13	14,279.85
NAVPS¹ (€m)	5.40	7.63	9.11	10.22	11.00	11.67
DPS (€)	0.16	0.23	0.25	0.27	0.29	0.32
FFO 1 (€m)	165.63	293.00	405.74	490.08	554.44	595.38
FFOPS 1 (€)	0.25	0.36	0.39	0.42	0.45	0.49
Liquid assets (€m)	833.44	841.60	1,599.50	2,162.97	1,503.98	1,333.34

¹ includes perpetual notes

Risks include, but are not limited to, unfavourable interest rate developments, unfavourable macroeconomic developments, and the departure of key personnel.

COMPANY PROFILE

Aroundtown SA is a specialist real estate company focused on investing in and managing value-add properties primarily located in the German/ Netherlands real estate markets.

MARKET DATA	As of 28 Aug 2019
Closing Price	€ 7.40
Shares outstanding	1224.00m
Market Capitalisation	€ 9060.05m
52-week Range	€ 7.00 / 7.88
Avg. Volume (12 Months)	3 503 423

Multiples	2018	2019E	2020E
P/FFO 1	19.2	17.8	16.3
P/EPRA NAV	0.8	0.7	0.7
FFO 1 Yield	5.2%	5.6%	6.1%
Div Yield	3.4%	3 7%	4 0%

STOCK OVERVIEW



COMPANY DATA	As of 30 Jun 2019
Liquid Assets	€ 2,416.00m
Current Assets	€ 2,979.00m
EPRA NAV ¹	€ 11,382.00m
Total Assets	€ 22,667.00m
Current Liabilities	€ 1,007.00m
Total Equity	€ 11,453.00m
¹ including perpetual notes	
SHAREHOLDERS	
Avisco Group	26.9%

Avisco Group 26.9% Blackrock 5.1% Free Float 68.0%

LFL performance stays well north of 4% Both the top line and earnings showed solid Q2 performances led by a 26% Y/Y rise in 'adjusted EBITDA commercial, recurring long-term'. This was spurred by a continued strong like-for-like (LFL) performance. As of Q2, AT realised total LFL rental growth of 4.4% comprising 2.3% in-place rent and 2.1% occupancy increases. This KPI was spurred by Berlin (> 10%) and Amsterdam (> 5%) on a regional basis. The company continues to guide for ~4.0% LFL growth for 2019. The residential landlord, Grand City Properties (39% AT stake; 15% of overall AT portfolio), reported 3.8% LFL growth (3.5% in-place rent; 0.3% occupancy) in Q2.

Table 1: Six month results vs prior year and forecasts

All figures in EURm	Q2/19	Q2/19E	variance	Q2/18	variance	6M/19	6M/18	variance
Recurring LT net rental income	179	177	1.0%	147	22%	355	278	28%
Net rental income	181	178	1.7%	152	19%	359	291	23%
Adjusted EBITDA commercial, recurring LT	150	148	1.5%	119	26%	298	227	31%
Margin	84%	84%	-	81%	-	84%	82%	-
Adjusted EBITDA	185	181	2.2%	146	27%	363	280	30%
FFO 1	121	119	1.7%	98	23%	239	189	26%
FFOPS 1 (€)	0.11	0.10	1.7%	0.10	5%	0.21	0.19	11%

Source: First Berlin Equity Research; Aroundtown

Recurring LT net rental income climbed 22% Y/Y to €179m in Q2. On an annualised basis, the KPI now stands at €733m and 19% above the 2018 figure. Adjusted EBITDA (including GCP contribution), which reflects recurring operational profit excluding capital gains and revaluation effects, rose 27% Y/Y to €185m. FFO 1 was close to our estimate and climbed 23% Y/Y to €121m in Q2/19 equating to FFOPS 1 of €0.11 (+5%).

On a six month basis, the headline figures showed similar growth and the FFO 1 result was up 26% Y/Y to €239m. The company is thus tracking well towards its new guidance (table 4 overleaf). H1 FFO I commercial, recurring long term was reported at €195m vs €156m (+25%) in the prior year period. Including disposal gains, FFO 2 hit €288m in H1.

Property revaluations and capital gains lagged behind last year's strong pace but nearly doubled Q/Q. The KPI totalled €439m for the quarter (Q2/18: €553m) and €679m in H1. Revaluations were driven by operational measures (80%) and yield compression (20%). Management noted on the call that some 40% of assets were assessed in H1.

Table 2: Commercial properties as of 30 June

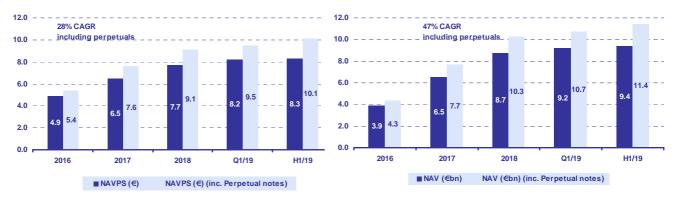
	Investment properties (€m)	Rentable area ('000 m²)	EPRA vacancy	Annualised net rent (€m)	In-place rent (€/m²)	Value (€/m²)	Rental yield	WALT
Office	8,503	3,382	10.6%	390	10.2	2,514	4.6%	4.5
Hotel	4,416	1,365	5.4%	213	13.4	3,236	4.8%	15.4
Logistics/Wholesale	1,290	1,399	5.2%	73	4.6	923	5.6%	6.2
Retail	953	464	8.8%	57	10.3	2,053	5.9%	6.2
Land for development & rights	1,051							
Total	16,213	6,610	8.5%	733	9.7	2,294	5.1%	8.0

Source: First Berlin Equity Research; Aroundtown

H1 acquistions translated into a 10% Q/Q rise in commercial GAV (gross asset value) to €16.2bn. Investment properties are now up 14% YTD, while GAV / m² has climbed 6.3% this year to 2,294 and moved 3.6% higher incrementally.

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Figure 1: EPRA NAVPS and EPRA NAV developments



Source: First Berlin Equity Research; Aroundtown

As of 30 June, EPRA NAV totalled €9.4bn (€8.3 / share) compared to €8.7bn at year end 2018 (€7.7 / share, +8%) and €9.2bn (€8.2 / share)at the end of Q1. NAV growth owes predominantly to the strong net profit of €969m recorded for the six month period. Including the perpetual notes, which are classified as equity under IFRS, this KPI stood at €11.4bn or €10.1 / share (+11%).

Table 3: Financial highlights

All figures in EURm	6M/19	2018	variance
Cash and liquid assets	2,416	1,601	51%
Investment property	16,213	14,174	14%
Total assets	22,667	19,041	19%
Net debt	6,755	5,871	15%
Total equity	11,453	9,944	15%
Total equity (pro-forma) ¹	12,554	9,944	26%
Equity ratio	51%	52%	-
Equity ratio (pro-forma) ¹	53%	52%	-
EPRA NAV	9,408	8,742	8%
EPRA NAV inc perpetual notes	11,382	10,290	11%
Loan-to-Value (LTV)	36%	35%	-

¹ Including July 2019 capital increase

Source: First Berlin Equity Research; Aroundtown

Financial coffers are loaded after summer financings The debt structure featured an LTV of 36% alongside a 1.7% (Q1/18: 1.8%) average cost of debt (CoD) with a 7.5 year maturity, which still gives AT the longest maturity among the German commercial landlords. CoD was lower Q/Q thanks to the optimised debt portfolio, which benefited from a flurry of new issuances (> €2.9bn) this summer (see note of 25 July 2019) and allowed AT to retired around €350m in bonds with higher coupons. The interest coverage ratio (ICR) and unencumbered asset ratio stood at 4.5x and 74% respectively at the end of Q2. We also note there are no significant (>€0.5bn) maturities until 2023 in the debt portfolio. Management confirmed a €1bn pipeline of mainly office and hotel properties in AT's core markets and ample financial firepower to execute, while keeping the LTV below 45%.

Table 4: Increased guidance based on current portfolio and signed deals

	Unit	H1 annualised	2019 Guidance	2019E
FFO 1	€m	472	490	490
FFOPS 1	€	0.42	0.41 -0.421	0.42
DPS (65% of FFO)	€	0.27	0.27	0.27
LFL net rent growth	%	4.4	~4%	4.4
LTV	%	36	< 45	35

¹ based on current portfolio, signed deals

Source: First Berlin Equity Research; Aroundtown

Increasing estimates on uptick in guidance Management raised FFO 1 guidance ~5% to €490m (old: €460m to €470m) based on improved viaibility on the impact of the new acquistions. Management now expect initial contributions in H2 with full impact in 2020. We have adopted these assumptions into our forecast after previously modelling for initial contributions in 2020.

Table 5: Changes to forecasts and price target

	old	new	revision	upside	dividend yield	total upside
Price target (€)	9.5	9.8	3.2%	32.4%	3.7%	36.1%
		2019E			2020E	
in €m	Old	New	Variance	Old	New	Variance
Rental income	910	925	1.6%	1,011	1,027	1.5%
Net rent (NRI)	771	783	1.6%	857	869	1.5%
Adj. EBITDA, commercial	615	625	1.7%	684	694	1.5%
margin	80%	80%	-	80%	80%	-
FFO 1, commercial portfolio	411	421	2.4%	471	480	2.0%
Margin	53%	4%	-	55%	55%	-
FFO 1	481	490	1.9%	545	554	1.7%
Margin	62%	63%	-	64%	64%	-
FFOPS 1 (€)	0.41	0.42	1.9%	0.45	0.45	1.7%

Source: First Berlin Equity Research estimates

ECONOMIC PROFIT MODEL

External growth remains robust with +€2.5bn in signed deals YTD. And reversionary upside of 33% equates to some €975m in rental income of which ~80% should translate into FFO 1. This upside should allow the commercial landlord to grow cash earnings and reward investors with attractive FFO 1 and dividend yields for years to come. We maintain our Buy rating and raise our PT to €9.8 (old: €9.5).

in €m	2019E	2020E	2021E	2022E	TV
EBITDA	625	694	739	786	794
(+) Revaluations	830	739	605	527	238
(+) Investment income (GCP)	116	123	130	137	138
(-) Tax expense	56	61	65	69	70
NOPAT	1,515	1,494	1,410	1,381	1,101
Total assets	23,003	24,380	25,698	26,697	26,697
(-) Current liabilities	724	791	836	866	866
(+) Current financial debt	27	27	27	27	27
(-) Cash	1,792	1,139	976	972	972
(+) Deferred taxes	1,012	1,209	1,393	1,572	1,572
Capital employed (CE)	21,525	23,686	25,306	26,458	26,458
Average CE	19,775	22,606	24,496	25,882	26,458
ROCE	7.7%	6.6%	5.8%	5.3%	4.2%
WACC	4.0%	4.0%	4.0%	4.0%	4.0%
ROCE-WACC	3.7%	2.6%	1.8%	1.4%	0.2%
Economic Profit	729	596	436	352	49
NPV	720	566	398	309	1,465
Fair value calculation					
Total return	3,458				
(+) NAV1 (2018)	8,742				
(-) Dividend to be paid	264				
Equity value	11,937				
Diluted SO (m)	1,224				
Fair value per share (€)	9.80				
Target price (€)	9.80				
Share price (€)	7.40				
Return potential	32.4%				
Dividend yield	3.7%				
Total return potential	36.1%				



All figures in EURm	2016	2017	2018	2019E	2020E	2021E
Net rent	233	449	633	783	869	925
Operating and other income	40	78	114	142	157	167
Rental and operating income (RI)	274	527	747	925	1,027	1,092
Capital gains, property revaluations & other	720	1,327	1,536	985	745	611
Result from equity-accounted investees	197	228	252	199	162	164
Property OpEx	-75	-147	-219	-270	-300	-319
Administration & other OpEx	-8	-15	-23	-28	-31	-32
Operating income (EBIT)	1,107	1,920	2,294	1,811	1,603	1,517
Net financial result	-47	-70	-115	-147	-147	-153
Other financial expenses	-36	-15	-94	0	0	0
Pre-tax income (EBT)	1,024	1,836	2,085	1,665	1,456	1,364
Tax expense	-20	-34	-44	-56	-62	-66
Deferred tax	-103	-263	-213	-233	-204	-191
Tax result	-123	-297	-257	-289	-266	-257
Comprehensive net income	901	1,539	1,828	1,376	1,191	1,108
Minority interests	169	228	161	138	119	111
Perpetual notes	4	29	46	53	60	60
Net income to owners	728	1,283	1,620	1,186	1,012	937
Basic EPS (€)	1.11	1.56	1.54	1.01	0.83	0.77
Diluted EPS (€)	0.87	1.35	1.49	1.01	0.83	0.77
Adjusted EBITDA commercial	195	339	497	625	694	740
Ratios						
Adj EBITDA commercial margin	83.4%	81.7%	80.9%	79.8%	79.8%	80.0%
Tax rate	7.4%	7.8%	7.3%	7.5%	7.5%	7.5%
Expenses as % of revenues						
Property OpEx	27.5%	27.9%	29.3%	29.2%	29.2%	29.2%
Administration & other OpEx	2.9%	2.8%	3.0%	3.0%	3.0%	2.9%
Y/Y Growth						
Revenues	118.7%	92.6%	41.7%	23.8%	11.0%	6.4%
Operating income	6.3%	73.5%	19.4%	-21.0%	-11.5%	-5.4%
Adjusted EBITDA	109.8%	74.3%	46.5%	25.8%	11.1%	6.6%
Net income/ loss	6.0%	76.1%	26.3%	-26.8%	-14.6%	-7.4%
Funds from Operations (FFO)						
Adjusted EBITDA commercial portfolio	195	339	497	625	694	740
Finance expense	-47	-70	-115	-147	-147	-153
Tax expense	-20	-34	-44	-56	-62	-66
Minority adjustment	-7	-9	-7	-8	-9	-10
Other adjustments	0	10	8	7	4	4
FFO 1 commercial (long-term recurring)	120	237	339	421	480	516
Adjustment for GCP contribution	46	56	67	69	74	79
FFO 1	166	293	406	490	554	595



All figures in EURm	2016	2017	2018	2019E	2020E	2021E
Assets						
Current assets, total	1,100	1,523	2,102	2,716	2,095	1,948
Cash and cash equivalents	641	736	1,243	1,792	1,133	962
Short-term investments	181	99	366	366	366	366
Receivables	111	163	277	342	380	404
Other current assets	11	18	5	5	5	5
Assets held for sale	155	508	211	211	211	211
Non-current assets, total	6,989	12,247	16,939	20,442	22,451	23,920
Property, plant & equipment	23	26	33	34	34	35
Investment properties	5,016	9,804	14,174	17,496	19,379	20,724
Equity accounted investees	1,557	1,906	2,215	2,361	2,465	2,568
Other LT assets	393	512	517	552	573	593
Total assets	8,089	13,770	19,041	23,158	24,546	25,868
Shareholders' equity & debt						
Current liabilities, total	349	566	606	724	791	837
Short-term debt	160	17	27	27	27	27
Accounts payable	108	267	451	564	626	666
Provisions & other current liabilities	81	282	128	133	138	144
Long-term liabilities, total	3,799	5,955	8,491	10,327	10,775	11,305
Long-term debt	3,385	5,078	7,444	9,042	9,281	9,615
Deferred tax liabilities	366	752	882	1,115	1,319	1,510
Other LT liabilities	48	125	164	169	175	180
Minority interests	373	674	567	705	824	935
Shareholders' equity	3,568	6,576	9,377	11,403	12,156	12,792
Total consolidated equity and debt	8,089	13,770	19,041	23,158	24,546	25,868
Ratios						
ICR (x)	5.7	5.4	4.7	4.9	5.4	5.5
Equity ratio	48.7%	52.6%	52.2%	52.3%	52.9%	53.1%
EPRA NAV ¹	3,871	6,483	8,742	10,503	11,457	12,282
EPRA NAVPS¹ (€)	4.9	6.5	7.7	8.6	9.4	10.0
Net debt	2,737	4,400	5,871	6,906	7,805	8,308
Return on equity (ROE)	25.3%	23.4%	19.5%	12.1%	9.8%	8.7%
Loan-to-value (LTV)	39.3%	35.9%	35.3%	34.3%	35.3%	35.2%
Interest coverage ratio (x)	5.7	5.4	4.7	4.9	5.4	5.5

¹ excludes perpetual notes



Net income	All figures in EURm	2016	2017	2018	2019E	2020E	2021E
Capital gains, property revaluations & other -720 -1,327 -1,536 -985 -745 -611 Profit share from equity accounted investees -197 -228 -252 -199 -162 -164 Shared based payment in a subsidiary 2 2 3 0 0 0 Net finance expenses 83 85 208 147 147 153 Tax result 123 297 257 289 266 257 Operating cash flow 195 369 510 629 688 744 Changes in working capital -17 -13 -39 26 17 10 Provisions for other liabilities -1 -2 -3 2 2 2 2 Dividend received 18 41 51 54 57 61 Tax paid -16 -33 -46 -56 -62 -66 Net operating cash flow 179 362 473 655 712	Net income	901	1,539	1,828	1,376	1,191	1,108
Profits hare from equity accounted investees Shared based payment in a subsidiary 2 2 2 3 3 0 0 0 0 Net finance expenses 83 85 208 147 147 153 Tax result 123 297 257 289 266 257 Operating cash flow 195 369 510 629 698 744 Changes in working capital 17 13 3-39 26 17 10 Provisions for other liabilities 11 2 3 2 2 2 2 Dividend received 18 41 51 54 57 61 Tax paid 16 33 46 55 712 751 CapEx/ intangibles 77 9 9 5 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Depreciation & amortisation	2	2	2	2	2	2
Shared based payment in a subsidiary 2 2 3 0 0 0 Net finance expenses 83 85 208 147 147 153 Tax result 123 297 257 289 266 257 Operating cash flow 195 369 510 629 698 744 Changes in working capital -17 -13 -39 26 17 10 Provisions for other liabilities -1 -2 -3 2 2 2 2 Dividend received 18 41 51 54 57 61 66 62 -66 Net operating cash flow 179 362 473 655 712 751 751 752 -6 6 62 -66 Net operating cash flow 179 362 473 655 712 751 751 751 751 751 751 751 752 755 755 755 755 755 </td <td>Capital gains, property revaluations & other</td> <td>-720</td> <td>-1,327</td> <td>-1,536</td> <td>-985</td> <td>-745</td> <td>-611</td>	Capital gains, property revaluations & other	-720	-1,327	-1,536	-985	-745	-611
Net finance expenses	Profit share from equity accounted investees	-197	-228	-252	-199	-162	-164
Tax result 123 297 257 289 266 257 Operating cash flow 195 369 510 629 698 744 Changes in working capital -17 -13 -39 26 17 10 Provisions for other liabilities -1 -2 -3 2 2 2 2 2 Dividend received 18 41 51 54 57 61 Tax paid -16 -33 -46 -56 -62 -66 Net operating cash flow 179 362 473 655 712 751 CapEx/ intangibles -7 -9 -5 -3 -3 -3 Disposal/ investment in investment properties, net -1,051 -615 -915 -2,337 -1,137 -735 Acquisition/disposals of subsidiaries -994 -1,946 -1,829 0 0 0 0 Proceeds from investments in financial assets 151 -184 -175 -5 -5 -5 Cash flow from investment 1,786 1,165 2,588 1,598 239 333 Equity financing, net 1,786 1,165 2,588 1,598 239 334 Equity financing, net 741 1,561 953 1,051 0 0 0 Dividends paid 34 1,555 -226 -264 -319 -360 Other financing activities -204 -13 -265 0 0 0 0 0 Other financing activities -204 -13 -265 0 0 0 0 0 0 Other financing activities -204 -13 -265 0 0 0 0 0 0 Other financing activities -204 -13 -265 0 0 0 0 0 0 Other financing penses -45 -66 997 -147 -147 -158 Cash flow from financing 2,244 2,492 2,953 2,238 -227 -180 Net cash flows 523 100 501 549 -669 -171 Assets held for sale - cash -2 -5 6 0 0 0 0 Cash, start of the year 121 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 VYY Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 16.1% 76.9% 38.5% 20.8% 13.1% 7.4%	Shared based payment in a subsidiary	2	2	3	0	0	0
Operating cash flow 195 369 510 629 698 744 Changes in working capital -17 -13 -39 26 17 10 Provisions for other liabilities -1 -22 -33 2 2 2 Dividend received 18 41 51 54 57 61 Tax paid -16 -33 -46 -56 -62 -66 Net operating cash flow 179 362 473 655 712 751 CapEx/ intangibles -7 -9 -5 -3 -3 -3 Disposal/ investment in investment properties, net -1,051 -615 -915 -2,337 -1,137 -735 Acquisition/disposals of subsidiaries -994 -1,946 -1,829 0 0 0 0 Proceeds from investments in financial assets 151 -184 -175 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	Net finance expenses	83	85	208	147	147	153
Changes in working capital 1-17 1-13 1-39 26 17 10 Provisions for other liabilities 1-1 2-3 2-3 2-2 2-2 Dividend received 18 4-1 51 54 57 61 Tax paid 1-16 3-33 4-46 56 6-62 66 Net operating cash flow 179 362 473 655 712 751 CapEx/ intangibles 1-7 1-9 1-5 1-3 1-3 1-3 Disposal/ investment in investment properties, net 1-1,051 1-615 1-915 1-2,337 1-1,137 1-735 Acquisition/disposals of subsidiaries 1-994 1-1,946 1-1,829 0 0 0 0 Proceeds from investments 151 1-184 1-175 1-5 1-5 1-5 Cash flow from investing 1-1,900 1-2,754 1-2,924 1-2,344 1-1,145 1-742 Debt financing, net 1,786 1,165 2,588 1,598 239 333 Equity financing, net 741 1,561 953 1,051 0 0 Dividends paid 1-34 1-155 1-226 1-264 1-319 1-360 Other financing activities 1-204 1-13 1-265 0 0 0 Other financing expenses 1-45 1-66 1-97 1-47 1-47 1-47 1-47 1-47 1-53 Cash flow from financing 2,244 2,492 2,953 2,238 1-227 1-80 Net cash flows 523 100 501 549 659 1-71 Assets held for sale - cash 1-2 1-5 6 0 0 0 Cash, start of the year 121 641 736 1,243 1,792 1,133 Cash, end of the year 121 641 736 1,243 1,792 1,133 Cash, end of the year 641 1-66 293 406 490 554 595 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 VYY Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%	Tax result	123	297	257	289	266	257
Provisions for other liabilities -1 -2 -3 2 2 2 Dividend received 118 41 51 54 57 61 Tax paid -16 -33 -46 -56 -62 -66 Net operating cash flow 179 362 473 655 712 751 CapEx/ intangibles -7 -9 -5 -3 -3 -3 Disposal/ investment in investment properties, net -1,051 -615 -915 -2,337 -1,137 -735 Acquisition/disposals of subsidiaries -994 -1,946 -1,829 0 0 0 0 Proceeds from investments in financial assets 151 -184 -175 -5 -5 -5 -5 -5 Cash flow from investments in financial assets 151 -184 -175 -5 -5 -5 Cash flow from investments in financial assets 151 -184 -175 -5 -5 Cash flow from investiment in financial assets 151 -184	Operating cash flow	195	369	510	629	698	744
Dividend received 18 41 51 54 57 61 Tax paid -16 -33 -46 -56 -62 -66 Net operating cash flow 179 362 473 655 712 751 CapEx/ intangibles -7 -9 -5 -3 -3 -3 Disposal/ investment in investment properties, net -1,051 -615 -915 -2,337 -1,137 -735 Acquisition/disposals of subsidiaries -994 -1,946 -1,829 0 0 0 Proceeds from investments in financial assets 151 -184 -175 -5 -5 -5 -5 Cash flow from investing -1,900 -2,754 -2,924 -2,344 -1,145 -742 Debt financing, net 1,786 1,165 2,588 1,598 239 333 Equity financing, net 741 1,561 953 1,051 0 0 Other financing expenses -45 -66 -9	Changes in working capital	-17	-13	-39	26	17	10
Tax paid -16 -33 46 -56 -62 -66 Net operating cash flow 179 362 473 655 712 751 CapEx/ intangibles -7 -9 -5 -3 -3 -3 Disposal/ investment in investment properties, net -1,051 -615 -915 -2,337 -1,137 -735 Acquisition/disposals of subsidiaries -994 -1,946 -1,829 0 0 0 0 Proceeds from investments in financial assets 151 -184 -175 -5 -5 -5 -5 -5 Cash flow from investing -1,900 -2,754 -2,924 -2,344 -1,145 -742 Debt financing, net 1,786 1,165 2,588 1,598 239 333 Equity financing, net 741 1,561 953 1,051 0 0 Dividends paid -34 -155 -226 -264 -319 -360 Other paid financing activities	Provisions for other liabilities	-1	-2	-3	2	2	2
Net operating cash flow 179 362 473 655 712 751 CapEx/ intangibles -7 -9 -5 -3 -3 -3 Disposal/ investment in investment properties, net -1,051 -615 -915 -2,337 -1,137 -735 Acquisition/disposals of subsidiaries -994 -1,946 -1,829 0 0 0 Proceeds from investments in financial assets 151 -184 -175 -5 -5 -5 -5 Cash flow from investing -1,900 -2,754 -2,924 -2,344 -1,145 -742 Debt financing, net 1,786 1,165 2,588 1,598 239 33 Equity financing, net 741 1,561 953 1,051 0 0 Dividends paid -34 -155 -226 -264 -319 -360 Other financing activities -204 -13 -265 0 0 0 Net cash flows 523 100	Dividend received	18	41	51	54	57	61
CapEx/ intangibles -7 -9 -5 -3 -3 -3 Disposal/ investment in investment properties, net pisposal/ investment in investment properties, net pisposal/ investment in investment in investments in financial assets -1,051 -615 -915 -2,337 -1,137 -735 Acquisition/disposals of subsidiaries -994 -1,946 -1,829 0 0 0 Proceeds from investments in financial assets 151 -184 -175 -5 -5 -5 Cash flow from investing -1,900 -2,754 -2,924 -2,344 -1,145 -742 Debt financing, net 1,786 1,165 2,588 1,598 239 333 Equity financing, net 741 1,561 953 1,051 0 0 Other financing activities -24 -13 -265 0 0 0 Other financing expenses -45 -66 -97 -147 -147 -153 Cash flow from financing 2,244 2,492 2,953 2,238 -227 <td>Tax paid</td> <td>-16</td> <td>-33</td> <td>-46</td> <td>-56</td> <td>-62</td> <td>-66</td>	Tax paid	-16	-33	-46	-56	-62	-66
Disposal/ investment in investment properties, net -1,051 -615 -915 -2,337 -1,137 -735 Acquisition/disposals of subsidiaries -994 -1,946 -1,829 0 0 0 0 0 Proceeds from investments in financial assets 151 -184 -175 -5 -5 -5 -5 Cash flow from investing -1,900 -2,754 -2,924 -2,344 -1,145 -742 Debt financing, net 1,786 1,165 2,588 1,598 239 333 Equity financing, net 741 1,561 953 1,051 0 0 0 Dividends paid -34 -155 -226 -264 -319 -360 Other financing activities -204 -13 -265 0 0 0 0 Net paid financing expenses -45 -66 -97 -147 -147 -147 -153 Cash flow from financing 2,244 2,492 2,953 2,238 -227 -180 Net cash flows 523 100 501 549 -659 -171 Assets held for sale - cash -2 -5 6 0 0 0 0 Cash, start of the year 121 641 736 1,243 1,792 1,133 Cash, end of the year 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 **Y/Y Growth** EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%	Net operating cash flow	179	362	473	655	712	751
Acquisition/disposals of subsidiaries	CapEx/ intangibles	-7	-9	-5	-3	-3	-3
Proceeds from investments in financial assets 151	Disposal/ investment in investment properties, net	-1,051	-615	-915	-2,337	-1,137	-735
Cash flow from investing -1,900 -2,754 -2,924 -2,344 -1,145 -742 Debt financing, net 1,786 1,165 2,588 1,598 239 333 Equity financing, net 741 1,561 953 1,051 0 0 Dividends paid -34 -155 -226 -264 -319 -360 Other financing activities -204 -13 -265 0 0 0 0 Net paid financing expenses -45 -66 -97 -147 -147 -153 Cash flow from financing 2,244 2,492 2,953 2,238 -227 -180 Net cash flows 523 100 501 549 -659 -171 Assets held for sale - cash -2 -5 6 0 0 0 0 Cash, start of the year 121 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.	Acquisition/disposals of subsidiaries	-994	-1,946	-1,829	0	0	0
Debt financing, net 1,786 1,165 2,588 1,598 239 333 Equity financing, net 741 1,561 953 1,051 0 0 Dividends paid -34 -155 -226 -264 -319 -360 Other financing activities -204 -13 -265 0 0 0 Net paid financing expenses -45 -66 -97 -147 -147 -153 Cash flow from financing 2,244 2,492 2,953 2,238 -227 -180 Net cash flows 523 100 501 549 -659 -171 Assets held for sale - cash -2 -5 6 0 0 0 Cash, start of the year 121 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 <td>Proceeds from investments in financial assets</td> <td>151</td> <td>-184</td> <td>-175</td> <td>-5</td> <td>-5</td> <td>-5</td>	Proceeds from investments in financial assets	151	-184	-175	-5	-5	-5
Equity financing, net 741 1,561 953 1,051 0 0 Dividends paid -34 -155 -226 -264 -319 -360 Other financing activities -204 -13 -265 0 0 0 Net paid financing expenses -45 -66 -97 -147 -147 -153 Cash flow from financing 2,244 2,492 2,953 2,238 -227 -180 Net cash flows 523 100 501 549 -659 -171 Assets held for sale - cash -2 -5 6 0 0 0 Cash, start of the year 121 641 736 1,243 1,792 1,133 Cash, end of the year 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 </td <td>Cash flow from investing</td> <td>-1,900</td> <td>-2,754</td> <td>-2,924</td> <td>-2,344</td> <td>-1,145</td> <td>-742</td>	Cash flow from investing	-1,900	-2,754	-2,924	-2,344	-1,145	-742
Dividends paid -34 -155 -226 -264 -319 -360 Other financing activities -204 -13 -265 0 0 0 Net paid financing expenses -45 -66 -97 -147 -147 -153 Cash flow from financing 2,244 2,492 2,953 2,238 -227 -180 Net cash flows 523 100 501 549 -659 -171 Assets held for sale - cash -2 -5 6 0 0 0 Cash, start of the year 121 641 736 1,243 1,792 1,133 Cash, end of the year 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49	Debt financing, net	1,786	1,165	2,588	1,598	239	333
Other financing activities -204 -13 -265 0 0 0 Net paid financing expenses -45 -66 -97 -147 -147 -153 Cash flow from financing 2,244 2,492 2,953 2,238 -227 -180 Net cash flows 523 100 501 549 -659 -171 Assets held for sale - cash -2 -5 6 0 0 0 Cash, start of the year 121 641 736 1,243 1,792 1,133 Cash, end of the year 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 Y/Y Growth EBITDA/share 75.7% 38.6% 14.4%	Equity financing, net	741	1,561	953	1,051	0	0
Net paid financing expenses -45 -66 -97 -147 -147 -153 Cash flow from financing 2,244 2,492 2,953 2,238 -227 -180 Net cash flows 523 100 501 549 -659 -171 Assets held for sale - cash -2 -5 6 0 0 0 Cash, start of the year 121 641 736 1,243 1,792 1,133 Cash, end of the year 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 Y/Y Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20	Dividends paid	-34	-155	-226	-264	-319	-360
Cash flow from financing 2,244 2,492 2,953 2,238 -227 -180 Net cash flows 523 100 501 549 -659 -171 Assets held for sale - cash -2 -5 6 0 0 0 Cash, start of the year 121 641 736 1,243 1,792 1,133 Cash, end of the year 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 Y/Y Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%	Other financing activities	-204	-13	-265	0	0	0
Net cash flows 523 100 501 549 -659 -171 Assets held for sale - cash -2 -5 6 0 0 0 Cash, start of the year 121 641 736 1,243 1,792 1,133 Cash, end of the year 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 Y/Y Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%	Net paid financing expenses	-45	-66	-97	-147	-147	-153
Assets held for sale - cash -2 -5 6 0 0 0 Cash, start of the year 121 641 736 1,243 1,792 1,133 Cash, end of the year 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 Y/Y Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%	Cash flow from financing	2,244	2,492	2,953	2,238	-227	-180
Cash, start of the year 121 641 736 1,243 1,792 1,133 Cash, end of the year 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 Y/Y Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%	Net cash flows	523	100	501	549	-659	-171
Cash, end of the year 641 736 1,243 1,792 1,133 962 Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 Y/Y Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%	Assets held for sale - cash	-2	-5	6	0	0	0
Adjusted EBITDA commercial/share (€) 0.30 0.41 0.47 0.53 0.57 0.60 FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 Y/Y Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%	Cash, start of the year	121	641	736	1,243	1,792	1,133
FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 Y/Y Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%	Cash, end of the year	641	736	1,243	1,792	1,133	962
FFO 1 166 293 406 490 554 595 FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 Y/Y Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%	Adjusted EPITDA commercial/abore (6)	0.20	0.44	0.47	0.52	0.57	0.60
FFOPS 1 (€) 0.25 0.36 0.39 0.42 0.45 0.49 Y/Y Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%							
Y/Y Growth EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%							
EBITDA/share 75.7% 38.6% 14.4% 12.6% 6.8% 6.6% FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%	FFOPS 1 (€)	0.25	0.36	0.39	0.42	0.45	0.49
FFO 1 76.1% 76.9% 38.5% 20.8% 13.1% 7.4%							
FFOPS 1 (€) 47.5% 40.7% 8.1% 8.1% 8.7% 7.4%							
	FFOPS 1 (€)	47.5%	40.7%	8.1%	8.1%	8.7%	7.4%



FIRST BERLIN RECOMMENDATION & PRICE TARGET HISTORY

Report No.:	Date of publication	Previous day closing price	Recommendation	Price target
Initial Report	29 August 2019	€7.72	Buy	€9.50
225	\downarrow	\downarrow	\downarrow	↓
26	29 May 2019	€7.38	Buy	€9.50
27	4 July 2019	€7.52	Buy	€9.50
28	25 July 2019	€7.25	Buy	€9.50
29	Today	€7.40	Buy	€9.80

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INFORMATION PURSUANT TO SECTION 34B OF THE GERMAN SECURITIES TRADING ACT [WPHG], TO REGULATION (EU) NO 596/2014 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF APRIL 16, 2014, ON MARKET ABUSE (MARKET ABUSE REGULATION) AND TO THE GERMAN ORDINANCE ON THE ANALYSIS OF FINANCIAL INSTRUMENTS [FINANV]

First Berlin Equity Research GmbH (hereinafter referred to as: "First Berlin") prepares financial analyses while taking the relevant regulatory provisions, in particular the German Securities Trading Act [VVpHG], Regulation (EU) No 596/2014 of the European Parliament and of the Council of April 16, 2014, on market abuse (market abuse regulation) and the German Ordinance on the Analysis of Financial Instruments [FinAnV] into consideration. In the following First Berlin provides investors with information about the statutory provisions that are to be observed in the preparation of financial analyses.

CONFLICTS OF INTEREST

In accordance with Section 34b Paragraph 1 of the German Securities Trading Act [WpHG] and Regulation (EU) No 596/2014 of the European Parliament and of the Council of April 16, 2014, on market abuse (market abuse regulation) financial analyses may only be passed on or publicly distributed if circumstances or relations which may cause conflicts of interest among the authors, the legal entities responsible for such preparation or companies associated with them are disclosed along with the financial analysis.

First Berlin offers a range of services that go beyond the preparation of financial analyses. Although First Berlin strives to avoid conflicts of interest wherever possible, First Berlin may maintain the following relations with the analysed company, which in particular may constitute a potential conflict of interest (further information and data may be provided on request):

- The author, First Berlin, or a company associated with First Berlin holds an interest of more than five percent in the share capital of the analysed company;
- The author, First Berlin, or a company associated with First Berlin provided investment banking or consulting services for the analysed company within the past twelve months for which remuneration was or was to be paid;
- The author, First Berlin, or a company associated with First Berlin reached an agreement with the analysed company for preparation of a financial analysis for which remuneration is owed;
- The author, First Berlin, or a company associated with First Berlin has other significant financial interests in the analysed company;

First Berlin F.S.B. Investment-Beratungsgesellschaft mbH (hereafter FBIB), a company of the First Berlin Group, holds a stake of under 0.1% of the shares in the company which has been covered in this analysis. The analyst is not subject to any restrictions with regard to his recommendation and is therefore independent, so that we believe there is no conflict of interest.

In order to avoid and, if necessary, manage possible conflicts of interest both the author of the financial analysis and First Berlin shall be obliged to neither hold nor in any way trade the securities of the company analyzed. The remuneration of the author of the financial analysis stands in no direct or indirect connection with the recommendations or opinions represented in the financial analysis. Furthermore, the remuneration of the author of the financial analysis is neither coupled directly to financial transactions nor to stock exchange trading volume or asset management fees.

If despite these measures one or more of the aforementioned conflicts of interest cannot be avoided on the part of the author or First Berlin, then reference shall be made to such conflict of interest.

INFORMATION PURSUANT TO SECTION 64 OF THE GERMAN SECURITIES TRADING ACT [WPHG] (2ND FIMANOG) OF 23 JUNE 2017, DIRECTIVE 2014/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 15 MAY 2014 ON MARKETS IN FINANCIAL INSTRUMENTS AND AMENDING DIRECTIVE 2002/92/EC AND DIRECTIVE 2011/61/EU, ACCOMPANIED BY THE MARKETS IN FINANCIAL INSTRUMENTS REGULATION (MIFIR, REG. EU NO. 600/2014)

First Berlin notes that is has concluded a contract with the issuer to prepare financial analyses and is paid for that by the issuer. First Berlin makes the financial analysis simultaneously available for all interested security financial services companies. First Berlin thus believes that it fulfils the requirements of section 64 WpHG for minor non-monetary benefits.

PRICE TARGET DATES

Unless otherwise indicated, current prices refer to the closing prices of the previous trading day.

AGREEMENT WITH THE ANALYSED COMPANY AND MAINTENANCE OF OBJECTIVITY

The present financial analysis is based on the author's own knowledge and research. The author prepared this study without any direct or indirect influence exerted on the part of the analysed company. Parts of the financial analysis were possibly provided to the analysed company prior to publication in order to avoid inaccuracies in the representation of facts. However, no substantial changes were made at the request of the analysed company following any such provision.

ASSET VALUATION SYSTEM

First Berlin's system for asset valuation is divided into an asset recommendation and a risk assessment.

ASSET RECOMMENDATION

The recommendations determined in accordance with the share price trend anticipated by First Berlin in the respectively indicated investment period are as follows:

Category Current market capitalisation (in €)		1	2 > 2 billion	
		0 - 2 billion		
Strong Buy ¹	An expected favourable price trend of:	> 50%	> 30%	
Buy	An expected favourable price trend of:	> 25%	> 15%	
Add	An expected favourable price trend of:	0% to 25%	0% to 15%	
Reduce	An expected negative price trend of:	0% to -15%	0% to -10%	
Sell	An expected negative price trend of:	< -15%	< -10%	

¹ The expected price trend is in combination with sizable confidence in the quality and forecast security of management.

Our recommendation system places each company into one of two market capitalisation categories. Category 1 companies have a market capitalisation of $\in 0 - \in 2$ billion, and Category 2 companies have a market capitalisation of $> \in 2$ billion. The expected return thresholds underlying our recommendation system are lower for Category 2 companies than for Category 1 companies. This reflects the generally lower level of risk associated with higher market capitalisation companies.

RISK ASSESSMENT

The First Berlin categories for risk assessment are low, average, high and speculative. They are determined by ten factors: Corporate governance, quality of earnings, management strength, balance sheet and financial risk, competitive position, standard of financial disclosure, regulatory and political uncertainty, strength of brandname, market capitalisation and free float. These risk factors are incorporated into the First Berlin valuation models and are thus included in the target prices. First Berlin customers may request the models.

INVESTMENT HORIZON

Unless otherwise stated in the financial analysis, the ratings refer to an investment period of twelve months.

UPDATES

At the time of publication of this financial analysis it is not certain whether, when and on what occasion an update will be provided. In general First Berlin strives to review the financial analysis for its topicality and, if required, to update it in a very timely manner in connection with the reporting obligations of the analysed company or on the occasion of ad hoc notifications.

SUBJECT TO CHANGE

The opinions contained in the financial analysis reflect the assessment of the author on the day of publication of the financial analysis. The author of the financial analysis reserves the right to change such opinion without prior notification.

Legally required information regarding

- key sources of information in the preparation of this research report
- valuation methods and principles
- sensitivity of valuation parameters

can be accessed through the following internet link: http://firstberlin.com/disclaimer-english-link/

SUPERVISORY AUTHORITY: Bundesanstalt für Finanzdienstleistungsaufsicht (German Federal Financial Supervisory Authority) [BaFin], Graurheindorferstraße 108, 53117 Bonn and Lurgiallee 12, 60439 Frankfurt

EXCLUSION OF LIABILITY (DISCLAIMER)

RELIABILITY OF INFORMATION AND SOURCES OF INFORMATION

The information contained in this study is based on sources considered by the author to be reliable. Comprehensive verification of the accuracy and completeness of information and the reliability of sources of information has neither been carried out by the author nor by First Berlin. As a result no warranty of any kind whatsoever shall be assumed for the accuracy and completeness of information and the reliability of sources of information, and neither the author nor First Berlin, nor the person responsible for passing on or distributing the financial analysis shall be liable for any direct or indirect damage incurred through reliance on the accuracy and completeness of information and the reliability of sources of information.

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