

# **Media and Games Invest SE**

Malta / Entertainment Xetra & Nasdaq First North Premier Bloomberg: M8G GR ISIN: MT0000580101

Update

RATING PRICE TARGET

BUY € 8.00

Return Potential 34.9% Risk Rating High

## SIGNIFICANT M&A WIN FOR MGI

MGI has inked a deal to take over Smaato Inc for €140m. The San Francisco-based digital AdTech company projects 2021 revenues of €39m with adjusted EBITDA of €13m (33% margin). We expect Smaato to significantly boost MGI's topline and profitability going forward, to become a central component of the Media segment, and be a strong addition to MGI's AdTech value chain. In our view, the business combination should also provide good synergies to the Gaming segment. We up our price target to €8.0 (old: €6.8) and remain Buy-rated onMGI.

Smaato will significantly improve Media Segment profitability The €140m purchase price equates to a 10.7x multiple on 2021 EBITDA and 6.8x on 2022 projections. Smaato will join MGI's Verve group, which serves as the mother ship of MGI's media segment. The company generated €33m in 2020 sales compared to Verve revenue of €65m last year. The boost to Media segment margins looks even more promising. Smaato's 2020 EBITDA tallied €8m equal to a 25% margin vs €6m in 2020 EBITDA at a 9% margin for Verve. This will help close the margin gap to the Gaming segment, which reported a 29% EBITDA margin last year, while MGI estimates the Smaato addition will increase Media revenue and EBITDA by 51% and 140% respectively.

Raising price target to €8 on latest transaction Smaato expects 20% organic sales growth in 2021 to €39m with €13m in EBITDA. Updated MGI guidance, which now considers first-time Smaato consolidation as of 1 October 2021, calls for sales ranging from €234m to €254m and adj. EBITDA of €65m to €70m We have adjusted our model to the lower end (overleaf) and expect synergies to have a greater impact starting next year after full integration. In our view, the deal is an ideal fit and checks a few more boxes in MGI's technology matrix. And the multiples paid look highly attractive considering similar deals executed by peers outlined on yesterday's conference call. (p.t.o.)

## **FINANCIAL HISTORY & PROJECTIONS**

	2018	2019	2020	2021E	2022E	2023E
Revenue (€m)	32.62	83.89	140.22	234.15	305.09	381.36
Y-o-y growth	n.a.	157.2%	67.1%	67.0%	30.3%	25.0%
EBITDA (€m)	8.65	15.54	26.55	66.25	92.23	112.92
EBITDA margin	26.5%	18.5%	18.9%	28.3%	30.2%	29.6%
Net income* (€m)	5.26	1.25	2.71	15.78	25.02	35.86
EPS* (diluted) (€)	0.10	-0.01	0.03	0.12	0.16	0.23
DPS (€)	0.00	0.00	0.00	0.00	0.00	0.00
FCF (€m)	-7.17	3.13	-12.50	-172.24	5.96	52.06
Net gearing	24.0%	22.4%	34.8%	55.8%	53.6%	40.3%
Liquid assets (€m)	4.45	32.98	46.25	163.92	157.26	186.71

<sup>\*</sup> Adjusted for PPA-amortisation

### **RISKS**

Risks include but are not limited to: revenue diversity, financing, technology, and regulatory risks.

#### **COMPANY PROFILE**

Media and Games Invest SE (MGI) is a fastgrowing and profitable company operating in the digital games sector with a strongly supportive media unit. MGI combines organic growth with value-accretive acquisition strategy to deliver sustainable earnings growth.

MARKET DATA	As of 15 Jul 2021
Closing Price	€ 5.93
Shares outstanding	149.70m
Market Capitalisation	€ 887.72m
52-week Range	€ 1.20 / 6.69
Avg. Volume (12 Months)	174.161

Multiples	2020	2021E	2022E
P/E	197.7	50.2	36.2
EV/Sales	7.0	4.2	3.2
EV/EBITDA	37.2	14.9	10.7
Div Yield	0.0%	0.0%	0.0%

## STOCK OVERVIEW



COMPANY DATA	As of 31 Mar 2021
Liquid Assets	€ 51.65m
Current Assets	€ 94.16m
Intangible Assets	€ 437.63m
Total Assets	€ 555.62m
Current Liabilities	€ 130.68m
Shareholders' Equity	€ 207.53m

### **SHAREHOLDERS**

Bodhivas GmbH	33.0%
Oaktree Capital Mngt	9.0%
UBS	1.2%
Free Float	56.8%

## A LOOK AT SMAATO

**Solving complexity with simplicity** The company's flagship product is an all-in-one monetisation solution and ad server that brings diverse publishers and premium global marketers together to reach audiences around the world—on any device.

Smaato's self-serve AdTech platform is designed to create a seamless and bespoke experience. And the omnichannel approach means the solutions are screen, OS, revenue model, and device agnostic.

Figure 1: Smaato profile and business model



Source: First Berlin Equity Research; Media and Games Invest

Figure 2: Smaato product overview

Quick & Easy Implementation	Unified Marketplace	Flexible Formats	Future Proof	Publisher Focus
Simple 3 step process to signing up to platform	Unified Auction of direct and indirect monetization channels with server-side	Mobile first platform built with all formats in mind and backward compatible across	Monetization solution constantly evolving and adapting to changing digital	Fully managed client support team is there every step of the way for our publishers.
Mobile first built ad server that works across all screens and formats.	unified Bidding is in-app header bidding with real-time price competition across traditional waterfall	Support of banners, full- screen interstitials, instream and outstream video, native & rewarded ad formats, splash ads, and many others	advertising ecosystem  Full support for Display, Video & Native. This leads to focus on audience packages, market quality & better insights.	High privacy and compliance standards allowing each publisher to build own walled garden with programmatic direct busy (PDB).
Easy integration via API, SDK as well as with other platforms / exchanges	Platform allows all auctions to use real-time pricing and giving publishers more control to drive up CPM's	Adaptive formats to publisher's content and can be client-side or server-side	All things real-time lead to better insights and Smaato's platform for OTT is built for future CTV video monetization, packages & quality controls	Platform built for global audiences and with a global team ensuring customer availability 24/7

**Strong track record of adding value to customers** Smaato's tools allow customers to create their own walled gardens, or proprietary publishing platforms, while improving transparency for both publishers and marketers. The platform is also based on a free-to-use server giving customers superior control and greater reach—all resulting in an average uptick in revenues of 30%.

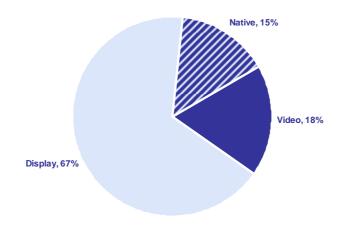
Figure 3: Veraxen case study



Source: First Berlin Equity Research; Media and Games Invest

Smaato racked up €33m in 2020 sales across three core Ad formats, and the company expects organic sales growth of up to 20% or €39m in 2021. EBITDA is expected to reach €13m this year compared to €8m in 2020 (+63%).

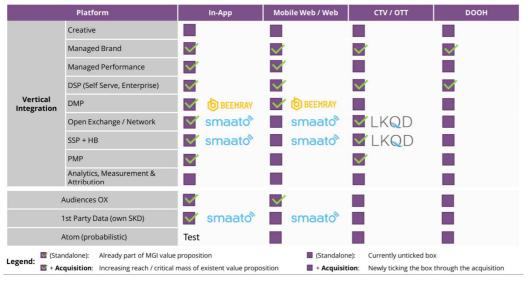
Figure 4: Smaato 2020 revenue breakdown by Ad format



## **VALUE PROPOSITION FOR MGI**

Smaato ticks a few more boxes on the technology matrix MGI pursues an aggressive M&A strategy to augment organic growth. Management continue to roll up the highly fragmented gaming and digital media markets that offer a large number of attractive takeover candidates for its Gaming and Media segments. Corporate activity has allowed the company to expand its technology portfolio to compliment internal initiatives as shown below. We believe Smaato is a strong addition to the MGI AdTech value chain.

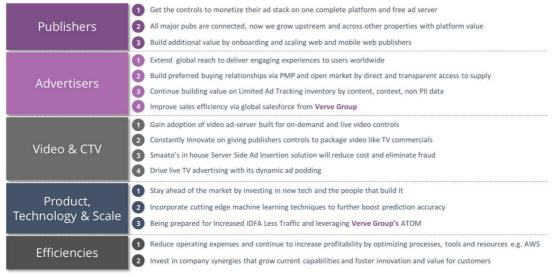
Table 1: MGI technology matrix



Source: First Berlin Equity Research; Media and Games Invest

**Plenty to exploit** The vast Smaato ecosystem covers five core dimensions and will provide the Verve Group with a host of operational levers to spur future growth. MGI thinks that revenues in the Gaming and Media segments can be potentially boosted by 10% to 15% by pulling these levers and harnessing the overall synergies from the business combination.

Figure 5: Future growth levers



**Extending user reach** The combination with Smaato and its 1.3bn unique monthly users stands to increase MGI's global reach to 1.8bn to 2.0bn after eliminating overlap based on stand-alone supply-side and publisher comparisons of Smaato and MGI.

Plus, Smaato is in advanced negotiations with a number of top global publishers. These include premium brands such as Word Press, Minute Media, Le Point, and Ruby Games among others. Aside from the synergies with the Media segment, the added reach will also boost MGI's gaming portfolio.

Figure 6: Pre-merger user reach profiles



Table 2: Revisions to FBe and price target

	old	new	revision	upside	dividend yield	total return
Price target (€)	6.8	8.0	17.6%	34.9%	0.0%	34.9%
		2021E			2022E	
All figures in € '000	old	new	revision	old	new	revision
Revenue	220,145	234,145	6.4%	286,189	305,091	6.6%
EBITDA	62,320	66,247	6.3%	79,883	92,225	15.4%
Margin (%)	28.3%	28.3%	-	27.9%	30.2%	-
EBIT	32,727	36,579	11.8%	43,985	54,682	24.3%
Margin (%)	14.9%	15.6%	-	15.4%	17.9%	-
Adjusted EBIT*	41,727	45,579	9.2%	52,985	63,682	20.2%
* adjusted for PPA amortisation						

Source: First Berlin Equity Research estimates

**Upshot: Significant M&A win for MGI** Updated forecasts include: (1) consolidation of Smaato revenue and earnings as of 1 October 2021 in line with company guidance; plus (2) positive synergy and margin effects on the Gaming and Media segments in subsequent years.

In our view, the multiple paid for Smaato is a coup for the MGI M&A team and there is no catch. On the conference call, management explained the complex nature of the transaction that included a broad Chinese shareholder roster. This boxed out potential North American buyers and meant that MGI faced lower competition when management approached Smaato's main shareholders. Given the low multiple and the earnings upside, we think this is a significant win for MGI and its Media segment operations. Our price target moves to €8.0 (old: €6.8) on the accretive deal.

## **DCF MODEL**

All figures in EUR '000			2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E
Revenue			234,145	305,091	381,364	446,196	490,816	515,357	535,971	552,050
NOPLAT			24,691	36,911	47,749	59,649	72,057	80,945	87,883	94,533
(+) depreciation & amortisation			29,668	37,543	42,179	47,819	44,993	39,682	35,910	31,467
Net operating cash flow			54,359	74,454	89,928	107,468	117,049	120,628	123,793	126,000
(-) Investments			-226,515	-64,129	-34,399	-40,247	-39,363	-41,332	-38,697	-33,233
(-) Working capital			-11,154	-10,886	-10,001	-9,832	-6,522	-3,224	-2,708	-2,112
Free cash flows (FCF)			-183,310	-562	45,527	57,390	71,164	76,072	82,388	90,655
PV of FCF's			-177,221	-505	37,973	44,460	51,207	50,843	51,145	52,272
						Terminal EB	IT margin			
All figures in thousands				23.3%	25.3%	27.3%	29.3%	31.3%	33.3%	35.3%
PV of FCFs in explicit period	222,563		4.7%	13.34	14.93	16.52	18.12	19.71	21.30	22.89
PV of FCFs in terminal period	929,216	ပ္	5.7%	9.79	10.90	12.01	13.11	14.22	15.32	16.43
Enterprise value (EV)	1,151,779	WACC	6.7%	7.62	8.44	9.25	10.07	10.88	11.70	12.52
(+) Net cash / (-) net debt (pro-forma)	51,504	>	7.7%	6.15	6.78	7.40	8.03	8.66	9.28	9.91
(-) Non-controlling interests	-1,152		8.7%	5.10	5.59	6.08	6.57	7.07	7.56	8.05
Shareholder value	1,202,130		9.7%	4.30	4.69	5.09	5.49	5.88	6.28	6.68
Fair value per share (€)	8.00		10.7%	3.67	4.00	4.32	4.65	4.97	5.30	5.62
						Terminal gr	owth rate			
				0.0%	0.5%	1.0%	1.5%	2.0%	2.5%	3.0%
Cost of equity	9.5%		4.7%	12.88	14.21	15.89	18.12	21.17	25.64	32.80
Pre-tax cost of debt	5.0%	O	5.7%	10.09	10.90	11.89	13.11	14.67	16.72	19.54
Tax rate	32.5%	WACC	6.7%	8.16	8.69	9.32	10.07	10.98	12.11	13.55
After-tax cost of debt	3.4%	>	7.7%	6.74	7.11	7.54	8.03	8.61	9.30	10.15
Share of equity capital	70.0%		8.7%	5.67	5.93	6.23	6.57	6.97	7.42	7.96
Share of debt capital	30.0%		9.7%	4.83	5.02	5.24	5.49	5.76	6.08	6.44
Chare of debt capital	30.0%		3.1 /0	4.00	0.02	0.27	0.40	00	0.00	

Please note our model runs through 2030 and we have only shown the abbreviated version for formatting purposes



# **INCOME STATEMENT**

16 July 2021

All figures in EUR '000	2018	2019	2020	2021E	2022E	2023E
Revenues	32,621	83,893	140,220	234,145	305,091	381,364
Capitalised work	2,791	10,187	15,994	16,000	17,440	18,661
Total output	35,412	94,080	156,214	250,145	322,531	400,025
Cost of goods sold	-12,699	-45,803	-77,620	-101,853	-125,087	-156,359
Gross profit	22,713	48,277	78,594	148,292	197,444	243,666
Personnel expenses	-10,438	-27,359	-39,573	-59,707	-74,747	-91,527
Other OpEx	-10,135	-10,012	-18,745	-27,161	-35,391	-44,238
Other operating income	6,506	4,636	6,272	4,823	4,919	5,018
EBITDA	8,646	15,542	26,549	66,247	92,225	112,918
Depreciation & amortisation	-6,318	-10,543	-15,508	-29,668	-37,543	-42,179
Operating income (EBIT)	2,328	4,999	11,041	36,579	54,682	70,739
Net financial result	-1,641	-5,758	-7,139	-13,201	-17,613	-17,613
Pre-tax income (EBT)	687	-759	3,901	23,378	37,070	53,126
Income taxes	895	2,012	-1,194	-7,598	-12,048	-17,266
Net income	1,582	1,253	2,707	15,780	25,022	35,860
Discontinued operations	3,673	0	0	0	0	0
Consolidated profit	5,255	1,253	2,707	15,780	25,022	35,860
Minority interests	-932	-1,577	352	-32	-500	-717
Net income to owners	4,323	-324	3,059	15,748	24,522	35,143
Diluted EPS (in €)	0.10	-0.01	0.03	0.12	0.16	0.23
Adj. EBIT (excl: PPA amortisation)	2,328	4,999	11,041	45,579	63,682	79,739
Ratios						
Gross margin on output	64.1%	51.3%	50.3%	59.3%	61.2%	60.9%
EBITDA margin on revenues	26.5%	18.5%	18.9%	28.3%	30.2%	29.6%
EBIT margin on revenues	7.1%	6.0%	7.9%	15.6%	17.9%	18.5%
Net margin on revenues	13.3%	-0.4%	2.2%	6.7%	8.0%	9.2%
Tax rate	n.a.	n.a.	30.6%	32.5%	32.5%	32.5%
Expenses as % of revenues						
Personnel expenses	32.0%	32.6%	28.2%	25.5%	24.5%	24.0%
Other OpEx	31.1%	11.9%	13.4%	11.6%	11.6%	11.6%
Depreciation & amortisation	19.4%	12.6%	11.1%	12.7%	12.3%	11.1%
Y-Y Growth						
Revenues	n.a	157.2%	67.1%	67.0%	30.3%	25.0%
EBTIDA	n.a	79.8%	70.8%	149.5%	39.2%	22.4%
Operating income	n.a	114.7%	120.9%	231.3%	49.5%	29.4%
Net income/ loss	n.a	n.m.	n.m.	414.8%	55.7%	43.3%



# **BALANCE SHEET**

16 July 2021

All figures in EUR '000	2018	2019	2020	2021E	2022E	2023E
Assets						
Current assets, total	16,250	55,856	92,375	237,690	253,387	306,864
Cash and equivalents	4,447	32,984	46,254	163,918	157,262	186,708
Trade receivables	11,803	22,872	46,121	73,772	96,125	120,156
Non-current assets, total	220,043	256,593	293,467	590,639	617,556	610,114
Property, plant & equipment	4,189	3,521	1,742	1,789	1,850	1,926
Intangible assets	204,142	233,208	272,829	569,629	596,155	588,299
Deferred taxes	6,353	11,215	15,737	16,052	16,373	16,700
Long-term loans to investees	5,359	6,410	1,207	1,207	1,207	1,207
Other non-current assets	0	2,239	1,952	1,962	1,972	1,981
Total assets	236,293	312,449	385,842	828,328	870,943	916,978
Shareholders' equity & debt						
Current liabilities, total	24,358	54,544	78,205	158,333	170,441	185,121
Trade payables	9,366	20,274	30,037	46,534	58,001	72,031
Financial debt	3,595	6,772	6,087	6,087	6,087	6,087
Provisions	7,031	12,585	17,257	17,516	17,779	18,045
Other current liabilities	4,366	14,913	24,824	88,196	88,574	88,958
Long term liabilites, total	53,395	89,347	130,792	364,267	369,752	365,247
Long-term debt	14,100	8,369	11,671	11,671	16,671	11,671
Bonds	24,877	63,988	95,355	285,355	285,355	285,355
Other LT liabilities	0	0	0	43,000	43,000	43,000
Deferred tax liabilities	14,418	16,990	23,766	24,241	24,726	25,221
Shareholders' equity	158,540	168,558	176,845	305,728	330,750	366,610
Total consolidated equity and debt	236,293	312,449	385,842	828,328	870,943	916,978
Ratios						
Current ratio (x)	0.7	1.0	1.2	1.5	1.5	1.7
Net debt	38,125	37,776	61,599	170,524	177,180	147,734
ICR (x)	5.0	2.7	3.7	5.0	5.2	6.4
Net gearing	24%	22%	35%	56%	54%	40%
Net debt / EBITDA (x)	4.4	2.4	2.3	2.6	1.9	1.3
Equity ratio	67%	54%	46%	37%	38%	40%
Return on equity (ROE)	1.0%	0.7%	1.5%	5.2%	7.6%	9.8%
Capital employed (CE)	211,935	257,905	307,637	669,995	700,502	731,857
Return on capital employed (ROCE)	1%	2%	4%	5%	8%	10%



# **CASH FLOW STATEMENT**

Net income         5,255         1,253         2,707         15,780         25,022           Depreciation and amortisation         6,318         10,543         15,508         29,668         37,543           Change in trade rec & other assets         -8,083         1,437         -4,334         -27,966         -22,674           Change in payable & other liabilities         14,501         3,928         -209         17,604         12,592           Results from sale of subsidaries         -5,645         0         0         0         0           Other non-cash adjustments         -6,150         -5,752         4,072         0         0           Net interest expense         1,641         5,529         6,264         13,201         17,613           Tax result         -895         -822         1,194         7,598         12,048	35,860 42,179 -24,359 15,175 0 0 17,613 17,266 103,734
Change in trade rec & other assets       -8,083       1,437       -4,334       -27,966       -22,674         Change in payable & other liabilities       14,501       3,928       -209       17,604       12,592         Results from sale of subsidaries       -5,645       0       0       0       0         Other non-cash adjustments       -6,150       -5,752       4,072       0       0         Net interest expense       1,641       5,529       6,264       13,201       17,613         Tax result       -895       -822       1,194       7,598       12,048	-24,359 15,175 0 0 17,613 17,266
Change in payable & other liabilities       14,501       3,928       -209       17,604       12,592         Results from sale of subsidaries       -5,645       0       0       0       0         Other non-cash adjustments       -6,150       -5,752       4,072       0       0         Net interest expense       1,641       5,529       6,264       13,201       17,613         Tax result       -895       -822       1,194       7,598       12,048	15,175 0 0 17,613 17,266
Results from sale of subsidaries         -5,645         0         0         0         0           Other non-cash adjustments         -6,150         -5,752         4,072         0         0           Net interest expense         1,641         5,529         6,264         13,201         17,613           Tax result         -895         -822         1,194         7,598         12,048	0 0 17,613 17,266
Other non-cash adjustments         -6,150         -5,752         4,072         0         0           Net interest expense         1,641         5,529         6,264         13,201         17,613           Tax result         -895         -822         1,194         7,598         12,048	0 17,613 17,266
Net interest expense         1,641         5,529         6,264         13,201         17,613           Tax result         -895         -822         1,194         7,598         12,048	17,613 17,266
Tax result -895 -822 1,194 7,598 12,048	17,266
Operating each flow 6.040 40.440 95.000 55.000 90.444	103,734
Operating cash flow 6,942 16,116 25,202 55,885 82,144	
Tax expense 0 0 0 -7,598 -12,048	-17,266
Interest income 1 83 0 0 0	0
Net operating cash flow 6,943 16,199 25,202 48,287 70,096	86,468
Payments for intangible assets -11,042 -12,606 -17,380 0 0	0
Acquistion of subsidiaries -3,919 -6,214 -22,930 -220,000 -63,458	-33,560
CapEx 0 0 0 -515 -671	-839
Deposits / payments for other assets 848 5,750 2,603 -10 -10	-10
Cash flow from investing -14,113 -13,070 -37,707 -220,525 -64,139	-34,409
Free cash flow (FCF) -7,170 3,129 -12,505 -172,237 5,957	52,059
Equity inflow, net 3,792 8,845 26,876 113,103 0	0
Debt inflow, net -15,992 -12,011 -1,420 0 5,000	-5,000
Corporate debt, net 25,800 38,699 27,678 190,000 0	0
Interest paid -2,014 -5,345 -6,018 -13,201 -17,613	-17,613
Payments for non-controlling interests 0 -5,000 -17,480 0 0	0
Other adjustments -489 220 -3,862 0 0	0
Cash flow from financing 11,097 25,408 25,774 289,902 -12,613	-22,613
Net cash flows 3,927 28,537 13,269 117,664 -6,656	29,446
Fx adjustments 114 0 0 0 0	0
Cash, start of the year 406 4,447 32,984 46,254 163,918	157,262
Cash, end of the year 4,447 32,984 46,253 163,918 157,262	186,708
EBITDA/share (in €) 0.20 0.26 0.28 0.50 0.62	0.75
Y-Y Growth	
Operating cash flow n.m. 133.3% 55.6% 91.6% 45.2%	23.4%
Free cash flow n.m. n.m. n.m. n.m. n.m.	773.9%
EBITDA/share n.m. 26.2% 8.5% 77.9% 24.1%	22.4%



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Anschrift:

First Berlin Equity Research GmbH Mohrenstr. 34 10117 Berlin Germany

Vertreten durch den Geschäftsführer: Martin Bailey

Telefon: +49 (0) 30-80 93 9 680 Fax: +49 (0) 30-80 93 9 687 E-Mail: <u>info@firstberlin.com</u>

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First Berlin Equity Research GmbH

Authored by: Ellis Acklin, Senior Analyst

All publications of the last 12 months were authored by Ellis Acklin.

Company responsible for preparation: First Berlin Equity Research GmbH, Mohrenstraße 34, 10117

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#### 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
		0 - 2 billion	> 2 billion
Strong Buy <sup>1</sup>	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%

<sup>&</sup>lt;sup>1</sup> 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.

### **RECOMMENDATION & PRICE TARGET HISTORY**

Report No.:	Date of publication	Previous day closing price	Recommendation	Price target
Initial Report	7 November 2019	€1.23	Buy	€2.10
27	<b>↓</b>	$\downarrow$	<b>↓</b>	<b>↓</b>
8	14 August 2020	€1.28	Buy	€2.90
9	1 October 2020	€1.30	Buy	€2.50
10	2 December 2020	€1.49	Buy	€2.80
11	19 January 2021	€2.76	Buy	€4.00
12	5 March 2021	€3.48	Buy	€5.30
13	27 April 2021	€4.80	Buy	€6.10
14	7 May 2021	€4.30	Buy	€5.80
15	2 July 2021	€5.26	Buy	€6.80
16	Today	€5.93	Buy	€8.00

### **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.

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#### 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: https://firstberlin.com/disclaimer-english-link/

SUPERVISORY AUTHORITY: Bundesanstalt für Finanzdienstleistungsaufsicht (German Federal Financial Supervisory Authority) [BaFin], Graurheindorferstraße 108, 53117 Bonn and Marie-Curie-Straße 24-28, 60439 Frankfurt am Main

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