

MPH Health Care AG

Germany / Healthcare Frankfurt Bloomberg: 93M1 GR

ISIN: DE000A289V03

Update

RATING PRICE TARGET

BUY € 56.00

Return Potential 273.3% Risk Rating High

EXPECT Q4 UPTICK IN NAV WITH PORTFOLIO REBOUND

The poor market environment deepened the gravity well that pulled MPH's NAVPS down to a six year low (€31.9) at the end of Q3/22. However, CR Capital and M1 Kliniken shares rebounded strongly in Q4 led by a 131% rise in the M1 stock during the October-to-December quarter. This was helped by insider buying in conjunction with M1's beefed up management board that now comprises Kilian Brenske and Attila Strauss. We expect the dual Christmas rally to have added ~€80m to MPH's YE22 NAV, which slid to €137m in Q3. We maintain our Buy rating with a €56TP (old: €58) after adjusting our M1 forecasts.

M1 Kliniken developments As of Q3 reporting, M1 had opened six new clinics including Budapest, Hungary. The beauty specialist is also sizing up Bulgaria, Romania, and Poland for its eastern expansion plans and sees room for up to 25 M1 Beauty centres with annual revenue potential of ~€20m. Q3 treatments topped 97k helping push the 9M figure north of 285k equal to a 15% improvement on the prior year period. Growth was propelled by a 60% surge in treatments at the expanding international clinic network to 45k. The Beauty segment generated 9M/22 EBIT of €3.4m (9M/21: €2.9m), while Trade (Haematc AG) contributed €3.1m in operating income. M1 was on track to hit our 2022 treatment target (395k), but we recently trimmed our EBIT estimate for the year to €9.5m from €10.6m to reflect higher than expected cost for the clinic rollout. Also, Kilian Brenske and Attila Strauss joined the executive board in November coinciding with the departure of Dr von Horstig to pursue external opportunities. Mr Brenske has a strong operational background and has been heavily involved in the international clinic rollout, while Mr Strauss previously served on the Haemato management board.

CR Capital developments The investment holding does not publish Q3 updates but reported six month EBITDA of €67.7m vs €62.4m in the prior year period (+8.5%). The performance owes mainly to Terrabau GmbH holding, which secured the needed materials and. . . (p.t.o.)

FINANCIAL HISTORY & PROJECTIONS

	2018	2019	2020	2021	2022E	2023E
Operating rev. (€m)	39.53	41.22	3.43	13.55	8.13	11.78
Y/Y growth	0.2%	0.0%	-0.9%	2.9%	-0.4%	0.4%
EBIT (€m)	37.64	11.58	-71.02	-9.07	-9.69	7.39
EBT (€m)	37.3%	11.0%	-71.5%	-9.2%	-9.7%	7.4%
Net income (€m)	37.03	11.08	-70.38	-8.96	-9.50	7.24
EPS (diluted) (€)	8.65	2.59	-16.44	-2.09	-2.22	1.69
DPS (€)	2.00	0.00	0.00	0.00	0.00	1.60
NAVPS (€)	62.87	63.45	47.01	44.92	42.70	44.39
Net gearing	4.8%	6.1%	1.7%	-0.2%	-2.9%	-5.8%
Liquid assets (€m)	1.02	1.80	0.37	1.84	2.71	8.24

RISKS

Regulatory changes in healthcare systems, homogenization of pharmaceutical prices within the EU, and prolonged macro economic downturns that limit private healthcare spend.

COMPANY PROFILE

MPH Health Care AG is a Berlin-based investment company focused on the purchase and further development of companies positioned chiefly in growth segments of the healthcare market. These primarily entail specialty pharmaceuticals for chronic diseases and lifestyle and beauty treatments. The company also holds a stake in a residential property developer.

MARKET DATA	As of 16 Jan 2023
Closing Price	€ 15.00
Shares outstanding	4.28m
Market Capitalisation	€ 64.21m
52-week Range	€ 8.90 / 25.60
Ava. Volume (12 Months)	2 542

Multiples	2021	2022E	2023E
P/E	n.a.	n.a.	8.9
EV/EBIT	n.a.	n.a.	9.0
P/NAV	0.3	0.4	0.3
Div Yield	0.0%	0.0%	10.7%

STOCK OVERVIEW



COMPANY DATA	As of 30 Jun 2022
Liquid Assets	€ 1.49m
Current Assets	€ 4.23m
Intangible Assets	€ 157.17m
Total Assets	€ 161.43m
Current Liabilities	€ 4.18m
Shareholders' Equity	€ 156.31m

SHAREHOLDERS

Magnum	60.0%
Baring Fund Managers	1.7%
KBC Asset Management SA	1.3%
Free Float	37.0%

... hands for the upcoming projects through 2023, whereas many rivals are handcuffed by material and labour shortages as well as rising interest rates. We note that Terrabau is differentiated from most home builders through its ability to self-finance construction without debt. The real estate sector has been hit hard by the rising interest environment. Investors have been dumping their property stocks this year and sector sentiment is bad right now.

NAVPS down 29% as of Q3; solid Q4 uptick expected MPH's NAV declined to €137m (YE21: €192m) at the 9M juncture corresponding to NAVPS of €31.9. The performance owed to €-56m in net income traced primarily to non-cash fair value write-downs of the listed participations. The equity ratio stood at 96% at the end of the period (YE21: 97%). We anticipate that the strong Q4 rally in CR Capital and M1 Kliniken shares will lead to a sizable uptick in YE22 KPIs.

Figure 1: NAV and NAVPS developments



Source: First Berlin Equity Research; MPH Health Care AG



VALUATION MODEL

Our MPH target price moves to €56 (old: €58) on our reduced M1 fair value estimate (overleaf) that now factors in €10m in CapEx for the upcoming botox clinical trials in 2023. We remain Buy-rated on MPH.

Table 1: MPH Sum-of-the-parts valuation

	Shareholdings	so	MPH stake	Share price*	Fair value per share¹	Projected value
Unit	'000	'000	%	€	€	€m
M1 Kliniken AG	12,241	19,643	62%	7.4	11.1	136
CR Capital AG	2,328	4,051	57%	29.3	53.0	123
Haemato AG	12	5,229	0.2%	19.1	35.0	0.4
Projected value of listed holding	gs					260

* Source: Bloomberg (Previous day's closing price)

	Unit	Value
Fair value of listed portfolio	€m	260
Non-listed investment (book value)	€m	24
Net debt (2021)	€m	0
Present value of holding costs	€m	43
Total fair value	€m	239
MPH shares outstanding	m	4
Fair value per share	€	56

¹First Berlin Equity Research covers CR Capital (Buy / PT: EUR53); M1(Buy / PT: EUR11.1); HAE (Buy / PT: EUR35)

	Unit	Ne w	Old	Variance
Fair value of listed portfolio	€m	260	267	-3%
Non-listed investment (book value)	€m	24	24	0%
Net debt	€m	0	0	-
Present value of holding costs	€m	43	43	1%
Total fair value	€m	239	247	-3%
MPH shares outstanding	m	4	4	0%
Fair value per share	€	56	58	-3%



All figures in EUR '000	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E
Sales	285,319	315,088	351,703	387,362	418,791	444,738	463,104	477,275
NOPLAT	7,089	9,830	13,384	18,085	21,920	25,795	28,775	30,460
(+) depreciation & amortisation	6,544	7,084	8,410	8,344	8,528	8,324	7,482	7,369
(=) Net operating cash flow	13,634	16,914	21,794	26,428	30,448	34,120	36,257	37,829
(-) Total investments (CapEx and WC)	-868	-16,461	-17,700	-12,718	-12,129	-10,875	-10,198	-9,649
(-) Capital expenditures	-7,763	-13,417	-14,287	-9,413	-9,125	-8,398	-8,311	-8,183
(-) Working capital	6,895	-3,043	-3,414	-3,305	-3,004	-2,477	-1,887	-1,466
(=) Free cash flows (FCF)	12,766	453	4,094	13,710	18,319	23,245	26,059	28,181
PV of FCF's	12,766	410	3,353	10,155	12,272	14,084	14,281	13,968

20.86

17.02

14.23

12.11 10.45

9.12

8.03

21.95

17.86

14.88 12.63

10.87

9.46

8.32

						Terminal E	BIT margin	
All figures in EUR '000				6.6%	7.1%	7.6%	8.1%	8.6%
PV of FCFs in explicit period	127,185		7.6%	15.42	16.51	17.60	18.69	19.77
PV of FCFs in terminal period	116,589	O	8.6%	12.86	13.69	14.53	15.36	16.19
Enterprise value (EV)	243,774	AC	9.6%	10.96	11.61	12.27	12.92	13.57
+ Net cash / - net debt	15,061	>	10.6%	9.50	10.02	10.54	11.06	11.58
+ Investments / minority interests	-41,497		11.6%	8.33	8.75	9.18	9.60	10.02
Shareholder value	217,338		12.6%	7.38	7.73	8.07	8.42	8.77
Fair value per share in EUR	11.10		13.6%	6.59	6.88	7.17	7.45	7.74
						Terminal g	rowth rate	
				0.5%	1.0%	1.5%	2.0%	2.5%
Cost of equity	11.4%		7.6%	15.92	16.71	17.62	18.69	19.98
Pre-tax cost of debt	4.5%		8.6%	13.49	14.03	14.65	15.36	16.19
T	05.00/	ပ	0.007	44.00	44.00	40.40	40.00	40.40

Cost of equity	11.4%	7.6%	15.92	16.71	17.62	18.69	19.98	21.55	23.50
Pre-tax cost of debt	4.5%	8.6%	13.49	14.03	14.65	15.36	16.19	17.17	18.35
Tax rate	25.0%	9.6%	11.60	11.99	12.43	12.92	13.49	14.14	14.90
After-tax cost of debt	3.4%	10.6%	10.11	10.39	10.71	11.06	11.46	11.91	12.43
Share of equity capital	90.0%	11.6%	8.89	9.10	9.34	9.60	9.89	10.22	10.58
Share of debt capital	10.0%	12.6%	7.88	8.05	8.23	8.42	8.64	8.88	9.15
WACC	10.6%	13.6%	7.04	7.16	7.30	7.46	7.62	7.80	8.00
			.						

^{*}Please note our model runs through 2033 and we have only shown the abbreviated version for formatting purposes

Table 3: CR Capital discounted dividend model

	Unit	2022E	2023E	2024E	2025E	2026E	2027E	2028E	TV
EPS	€	17.0	17.0	19.1	21.1	23.2	25.1	26.4	30.1
Payout ratio	%	15	16	15	15	15	15	15	15
Dividend (DPS)	€	2.6	2.7	2.9	3.2	3.5	3.8	4.0	4.5
Y/Y	%	4.0	3.8	7.4	10.3	9.4	8.6	5.3	-
NPV	€	2.6	2.5	2.4	2.5	2.5	2.5	2.4	26.0
CAGR 2022 -2026	%	7.0							
Terminal growth rate	%	2.0							
Discount factor	%	8.9							
NPV of dividends	€	27							
Terminal value (TV)	€	26							
Fair value per share	€	53.0							

 $^{^*}$ Our model runs through 2033 and we have only shown the abbreviated version for formatting purposes

Cost of equity	8.9%	After-tax cost of debt	4.9%
Pre-tax cost of debt	5.0%	Share of equity capital	100.0%
Tax rate	2.0%	Share of debt capital	0.0%
WACC	8.9%		



In EUR '000			2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E
Sales			250,108	273,085	297,421	320,341	341,671	359,269	373,435	384,443
NOPLAT			6,543	8,384	11,087	13,675	15,443	16,887	17,724	18,170
(+) depreciation & amortisation			1,150	1,147	1,160	1,193	1,273	1,338	1,391	1,432
Net operating cash flow			7,693	9,531	12,247	14,869	16,716	18,225	19,115	19,602
(-) Total investments (CAPEX and WC)			3,063	-3,816	-3,965	-3,892	-3,789	-3,368	-3,007	-2,650
(-) Capital expenditures			-1,188	-888	-967	-1,041	-1,110	-1,168	-1,214	-1,249
(-) Working capital			4,251	-2,928	-2,998	-2,851	-2,679	-2,200	-1,793	-1,400
Free cash flows (FCF)			10,756	5,715	8,282	10,977	12,927	14,858	16,108	16,953
PV of FCF's			10,756	5,212	6,854	8,244	8,811	9,191	9,043	8,637
						Terminal EB	Tmargin			
In EUR '000				4.1%	4.6%	5.1%	5.6%	6.1%	6.6%	7.1%
PV of FCFs in explicit period	95,008		7.2%	43.53	47.20	50.86	54.53	58.19	61.86	65.52
(+) PV of FCFs in terminal period	74,731	ပ္ပ	8.2%	37.74	40.52	43.29	46.07	48.84	51.62	54.39
Enterprise value (EV)	169,739	WACC	9.2%	33.49	35.65	37.81	39.97	42.13	44.29	46.45
(+) Net cash / (-) net debt	15,231	>	10.2%	30.22	31.94	33.65	35.37	37.09	38.80	40.52
(+) Investments / minority interests	0		11.2%	27.62	29.01	30.39	31.78	33.17	34.55	35.94
Shareholder value	184,970		12.2%	25.50	26.63	27.77	28.90	30.03	31.17	32.30
Fair value per share (€)	35.00		13.2%	23.73	24.67	25.60	26.54	27.48	28.41	29.35
						Terminal gro	owth rate			
				0.5%	1.0%	1.5%	2.0%	2.5%	3.0%	3.5%
Cost of equity	14.9%		7.2%	47.34	49.35	51.71	54.53	57.95	62.18	67.56
Pre-tax cost of debt	5.5%	ပ္ပ	8.2%	41.29	42.66	44.24	46.07	48.22	50.79	53.91
Tax rate	24.0%	WACC	9.2%	36.65	37.62	38.72	39.97	41.41	43.08	45.05
After-tax cost of debt	4.2%		10.2%	32.98	33.69	34.48	35.37	36.38	37.52	38.83
Share of equity capital	56.0%		11.2%	30.02	30.55	31.13	31.78	32.50	33.32	34.23
Share of debt capital	44.0%		12.2%	27.57	27.97	28.41	28.90	29.44	30.03	30.69
WACC	10.2%		13.2%	25.52	25.83	26.17	26.54	26.95	27.39	27.88

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



INCOME STATEMENT

All figures in EUR '000	2018	2019	2020	2021	2022E	2023E
Fair value gains on financial assets	31,019	33,747	0	9,185	3,870	7,163
Income from participations	170	780	0	766	400	400
Investment income	8,317	6,651	3,385	3,561	3,820	4,175
Other operating income	28	43	48	35	37	38
Operating revenue	39,534	41,221	3,433	13,547	8,127	11,776
SG&A	-1,146	-934	-841	-923	-969	-1,018
Other OpEx	-703	-330	-417	-328	-344	-362
Net loss from investments	0	-1,164	-12,453	0	0	0
Fair value loss on financial assets	0	-27,207	-60,720	-21,350	-16,500	-3,000
Depreciation & amortisation	-45	-11	-17	-20	-3	-5
BIT	37,640	11,575	-71,015	-9,075	-9,690	7,392
Interest expense	-507	-540	-510	-194	0	0
Interest income	209	15	75	80	0	0
EBT	37,342	11,050	-71,450	-9,189	-9,690	7,392
Income taxes	-317	27	1,071	233	194	-148
Net income / loss	37,025	11,076	-70,379	-8,956	-9,496	7,244
Minority interests	0	0	0	0	0	0
Net income after minorities	37,025	11,076	-70,379	-8,956	-9,496	7,244
EPS (in €)	8.6	2.6	-16.4	-2.1	-2.2	1.7



BALANCE SHEET

All figures in EUR '000	2018	2019	2020	2021	2022E	2023E
Assets						
Current assets, total	1,152	2,237	4,318	4,453	5,370	10,962
Cash and equivalents	1,018	1,797	369	1,843	2,707	8,245
ST financial assets	64	305	3,865	2,599	2,651	2,704
Trade receivables	3	4	0	0	0	0
Inventories	7	0	0	0	0	0
Other ST assets	60	131	84	11	12	13
Non-current assets, total	285,101	290,908	206,390	193,543	179,113	180,777
Property, plant & equipment	2	56	43	41	41	42
Goodwill & other intangibles	1	1	0	0	0	0
Financial assets	285,098	290,851	206,346	193,502	179,072	180,735
Total assets	286,253	293,144	210,707	197,996	184,483	191,738
Shareholders' equity & debt						
Current liabilities, total	327	15,724	4,742	4,200	176	180
Trade payables	28	24	36	51	51	51
Provisions	99	91	74	101	104	107
Other ST financial liabilities	87	15,578	4,613	4,028	0	0
Other current liabilities	113	31	19	20	21	22
Long-term liabilities, total	16,798	5,779	4,703	1,490	1,497	1,504
Long-term debt	14,000	3,000	3,000	0	0	0
Deferred tax liabilities & others	2,798	2,779	1,703	1,490	1,497	1,504
Shareholders' equity	269,127	271,641	201,262	192,306	182,810	190,054
Minority interests	0	0	0	0	0	0
Total equity	269,128	271,641	201,262	192,306	182,810	190,054
Total consolidated equity and debt	286,253	293,144	210,707	197,996	184,483	191,738
NAV	269,128	271,641	201,262	192,306	182,810	190,054
NAVPS (€)	62.9	63.5	47.0	44.9	42.7	44.4



CASH FLOW STATEMENT

All figures in EUR '000	2018	2019	2020	2021	2022E	2023E
Net income	37,025	11,076	-70,379	-8,956	-9,496	7,244
Depreciation and amortisation	45	11	17	20	3	5
Revaluation gains	-30,360	-6,540	60,720	12,165	12,630	-4,163
Changes in working capital	7,058	-93	-3,581	1,619	-42	-43
Other adjustments	-830	384	12,453	-761	0	0
Net financial result	299	526	510	195	0	0
Tax expense	317	-26	-1,071	-233	-194	148
Operating cash flow	13,554	5,337	-1,331	4,049	2,901	3,191
Investment income	-8,317	-6,651	-1,500	-5,173	-3,820	-4,175
Tax paid	-41	-38	41	38	194	-148
Net operating cash flow	5,196	-1,352	-2,790	-1,086	-725	-1,131
CapEx	-11	-52	-4	-2	-3	-6
Payments from acquistions of consildated companies & other business units	0	1,856	0	0	0	0
Proceeds from disposal of fixed assets	11,783	17,661	11,332	6,248	1,800	2,500
Payments for investment in financial assets	-16,644	-19,116	0	-4,780	0	0
Investment income	8,317	6,378	1,500	4,901	3,820	4,175
Interest income	208	15	0	0	0	0
Cash flow from investing	3,653	6,742	12,828	6,366	5,617	6,669
Equity inflow, net	0	-1	-4	0	0	0
Debt inflow, net	0	4,492	-11,000	-12	-4,028	0
Dividend paid to shareholders	-8,563	-8,562	0	0	0	0
Interest expense	-507	-540	-462	-194	0	0
Cash flow from financing	-9,070	-4,611	-11,466	-206	-4,028	0
Liabilities due at beginning of the period	0	0	0	-3,600	0	0
Net cash flows	-221	779	-1,428	5,075	864	5,538
Cash, start of the year	1,239	1,018	1,797	369	1,843	2,707
Cash, end of the year	1,018	1,797	369	1,843	2,707	8,245
Free cash flow (FCF)	8,849	5,390	10,038	5,280	4,892	5,538
Y-Y Growth						
Operating cash flow	415.0%	n.m.	n.m.	n.m.	n.m.	n.m.
Free cash flow	50.2%	-39.1%	86.2%	-47.4%	-7.4%	13.2%



Imprint / Disclaimer

First Berlin Equity Research

First Berlin Equity Research GmbH ist ein von der BaFin betreffend die Einhaltung der Pflichten des §85 Abs. 1 S. 1 WpHG, des Art. 20 Abs. 1 Marktmissbrauchsverordnung (MAR) und der Markets Financial Instruments Directive (MiFID) II, Markets in Financial Instruments Directive (MiFID) II Durchführungsverordnung und der Markets in Financial Instruments Regulations (MiFIR) beaufsichtigtes Unternehmen.

First Berlin Equity Research GmbH is one of the companies monitored by BaFin with regard to its compliance with the requirements of Section 85 (1) sentence 1 of the German Securities Trading Act [WpHG], art. 20 (1) Market Abuse Regulation (MAR) and Markets in Financial Instruments Directive (MiFID) II, Markets in Financial Instruments Directive (MiFID) II Commission Delegated Regulation and Markets in Financial Instruments Regulations (MiFIR).

Anschrift:

First Berlin Equity Research GmbH Friedrichstr. 69 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>

Amtsgericht Berlin Charlottenburg HR B 103329 B

UST-ld.: 251601797

Ggf. Inhaltlich Verantwortlicher gem. § 6 MDStV

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

The production of this recommendation was completed on 17 January 2023 at 14:52

Person responsible for forwarding or distributing this financial analysis: Martin Bailey

Copyright© 2023 First Berlin Equity Research GmbH No part of this financial analysis may be copied, photocopied, duplicated or distributed in any form or media whatsoever without prior written permission from First Berlin Equity Research GmbH. First Berlin Equity Research GmbH shall be identified as the source in the case of quotations. Further information is available on request.

INFORMATION PURSUANT TO SECTION 85 (1) SENTENCE 1 OF THE GERMAN SECURITIES TRADING ACT [WPHG], TO ART. 20 (1) OF 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 ART. 37 OF COMMISSION DELEGATED REGULATION (EU) NO 2017/565 (MIFID) II.

First Berlin Equity Research GmbH (hereinafter referred to as: "First Berlin") prepares financial analyses while taking the relevant regulatory provisions, in particular section 85 (1) sentence 1 of the German Securities Trading Act [WpHG], art. 20 (1) of Regulation (EU) No 596/2014 of the European Parliament and of the Council of April 16, 2014, on market abuse (market abuse regulation) and art. 37 of Commission Delegated Regulation (EU) no. 2017/565 (MiFID II) 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 art. 37 (1) of Commission Delegated Regulation (EU) no. 2017/565 (MiFID) II and art. 20 (1) of Regulation (EU) No 596/2014 of the European Parliament and of the Council of April 16, 2014, on market abuse (market abuse regulation) investment firms which produce, or arrange for the production of, investment research that is intended or likely to be subsequently disseminated to clients of the firm or to the public, under their own responsibility or that of a member of their group, shall ensure the implementation of all the measures set forth in accordance with Article 34 (2) lit. (b) of Regulation (EU) 2017/565 in relation to the financial analysts involved in the production of the investment research and other relevant persons whose responsibilities or business interests may conflict with the interests of the persons to whom the investment research is disseminated. In accordance with art. 34 (3) of Regulation (EU) 2017/565 the procedures and measures referred to in paragraph 2 lit. (b) of such article shall be designed to ensure that relevant persons engaged in different business activities involving a conflict of interests carry on those activities at a level of independence appropriate to the size and activities of the investment firm and of the group to which it belongs, and to the risk of damage to the interests of clients.

In addition, First Berlin shall pursuant to Article 5 of the Commission Delegated Regulation (EU) 2016/958 disclose in their recommendations all relationships and circumstances that may reasonably be expected to impair the objectivity of the financial analyses, including interests or conflicts of interest, on their part or on the part of any natural or legal person working for them under a contract, including a contract of employment, or otherwise, who was involved in producing financial analyses, concerning any financial instrument or the issuer to which the recommendation directly or indirectly relates.

With regard to the financial analyses of MPH Health Care AG the following relationships and circumstances exist which may reasonably be expected to impair the objectivity of the financial analyses: The author, First Berlin, or a company associated with First Berlin reached an agreement with the MPH Health Care AG for preparation of a financial analysis for which remuneration is available.

Furthermore, 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:

- The author, First Berlin, or a company associated with First Berlin owns a net long or short position exceeding the threshold of 0.5 % of the total issued share capital of the analysed company;
- 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;

With regard to the financial analyses of MPH Health Care AG the following of the aforementioned potential conflicts of interests or the potential conflicts of interest mentioned in Article 6 paragraph 1 of the Commission Delegated Regulation (EU) 2016/958 exist: The author, First Berlin, or a company associated with First Berlin reached an agreement with the MPH Health Care AG for preparation of a financial analysis for which remuneration is owed.

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.

INFORMATION PURSUANT TO SECTION 64 OF THE GERMAN SECURITIES TRADING ACT [WPHG], 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		1	2	
Current market	capitalisation (in €)	0 - 2 billion	> 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.

RECOMMENDATION & PRICE TARGET HISTORY

Report No.:	Date of publication	Previous day closing price	Recommendation	Price target
Initial Report	29 October 2012	€24.55	Buy	€55.00
221	↓	↓	\downarrow	↓
22	7 December 2020	€22.20	Buy	€75.00
23	6 May 2021	€27.40	Buy	€75.00
24	11 June 2021	€28.50	Buy	€75.00
25	20 September 2021	€23.30	Buy	€75.00
26	24 February 2022	€21.20	Buy	€67.00
27	2 May 2022	€22.30	Buy	€67.00
28	27 June 2022	€16.95	Buy	€67.00
29	4 October 2022	€9.56	Buy	€58.00
30	Today	€15.00	Buy	€56.00

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.

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: 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

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.

RELIABILITY OF ESTIMATES AND FORECASTS

The author of the financial analysis made estimates and forecasts to the best of the author's knowledge. These estimates and forecasts reflect the author's personal opinion and judgement. The premises for estimates and forecasts as well as the author's perspective on such premises are subject to constant change. Expectations with regard to the future performance of a financial instrument are the result of a measurement at a single point in time and may change at any time. The result of a financial analysis always describes only one possible future development – the one that is most probable from the perspective of the author – of a number of possible future developments.

Any and all market values or target prices indicated for the company analysed in this financial analysis may not be achieved due to various risk factors, including but not limited to market volatility, sector volatility, the actions of the analysed company, economic climate, failure to achieve earnings and/or sales forecasts, unavailability of complete and precise information and/or a subsequently occurring event which affects the underlying assumptions of the author and/or other sources on which the author relies in this document. Past performance is not an indicator of future results; past values cannot be carried over into the future.

Consequently, no warranty of any kind whatsoever shall be assumed for the accuracy of estimates and forecasts, 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 correctness of estimates and forecasts.

INFORMATION PURPOSES, NO RECOMMENDATION, SOLICITATION, NO OFFER FOR THE PURCHASE OF SECURITIES

The present financial analysis serves information purposes. It is intended to support institutional investors in making their own investment decisions; however in no way provide the investor with investment advice. Neither the author, nor First Berlin, nor the person responsible for passing on or distributing the financial analysis shall be considered to be acting as an investment advisor or portfolio manager vis-à-vis an investor. Each investor must form his own independent opinion with regard to the suitability of an investment in view of his own investment objectives, experience, tax situation, financial position and other circumstances.

The financial analysis does not represent a recommendation or solicitation and is not an offer for the purchase of the security specified in this financial analysis. Consequently, neither the author nor First Berlin, nor the person responsible for passing on or distributing the financial analysis shall as a result be liable for losses incurred through direct or indirect employment or use of any kind whatsoever of information or statements arising out of this financial analysis.

A decision concerning an investment in securities should take place on the basis of independent investment analyses and procedures as well as other studies including, but not limited to, information memoranda, sales or issuing prospectuses and not on the basis of this document.

NO ESTABLISHMENT OF CONTRACTUAL OBLIGATIONS

By taking note of this financial analysis the recipient neither becomes a customer of First Berlin, nor does First Berlin incur any contractual, quasi-contractual or pre-contractual obligations and/or responsibilities toward the recipient. In particular no information contract shall be established between First Berlin and the recipient of this information.

NO OBLIGATION TO UPDATE

First Berlin, the author and/or the person responsible for passing on or distributing the financial analysis shall not be obliged to update the financial analysis. Investors must keep themselves informed about the current course of business and any changes in the current course of business of the analysed company.

DUPLICATION

Dispatch or duplication of this document is not permitted without the prior written consent of First Berlin.

SEVERABILITY

Should any provision of this disclaimer prove to be illegal, invalid or unenforceable under the respectively applicable law, then such provision shall be treated as if it were not an integral component of this disclaimer; in no way shall it affect the legality, validity or enforceability of the remaining provisions.

APPLICABLE LAW, PLACE OF JURISDICTION

The preparation of this financial analysis shall be subject to the law obtaining in the Federal Republic of Germany. The place of jurisdiction for any disputes shall be Berlin (Germany).

NOTICE OF DISCLAIMER

By taking note of this financial analysis the recipient confirms the binding nature of the above explanations.

By using this document or relying on it in any manner whatsoever the recipient accepts the above restrictions as binding for the recipient.

QUALIFIED INSTITUTIONAL INVESTORS

First Berlin financial analyses are intended exclusively for qualified institutional investors.

This report is not intended for distribution in the USA and/or Canada.