

Smartbroker Holding AG^{*5a,5b,11}

Rating: Buy

Target price: € 17.70
(previously: € 37.55)

Current price: 8.44
24/03/2023 / Xetra /
(17:36 pm)
Currency: EUR

Master data:

ISIN: DE000A2GS609
WKN: A2GS60
Ticker symbol: SB1
Number of shares³: 15.68
Market cap³: 132.34
Enterprise Value³: 119.84
³ in million / in EUR million
Freefloat: 32.3%

Transparency level: -

Market segment:
Freiverkehr
(Open Market)

Accounting:
HGB

Financial year: 31/12

Designated Sponsors:
mwb fairtrade

Analysts

Marcel Goldmann
goldmann@gbc-ag.de

Cosmin Filker
filker@gbc-ag.de

* Catalogue of possible conflicts of interest on page 8

Date (time) completion:
27/03/2023 (9:00 am)

Date (time) first distribution:
27/03/2023 (10:30 am)

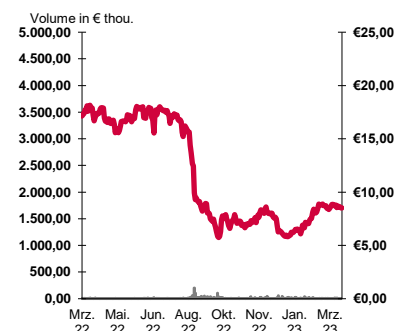
Validity of the price target:
until max. 31/12/2023

Company profile

Industry: Fintech / Internet service provider
Focus: online brokerage, online advertising,
financial community/financial news

Employees Smartbroker group: >200 (as of 03/23)
Foundation: 1998
Headquarters: Berlin

Executive Board: André Kolbinger (CEO), Roland Nicklaus
(CFO), Oliver Haugk, Michael Bulgrin, Stefan Zmojda



The Smartbroker Group operates Smartbroker - a multi-award-winning online broker that is the only provider in Germany to combine the extensive product range of traditional brokers with the extremely favourable conditions of neobroker and to provide access to the capital market free of charge. With around 267,000 securities accounts and estimated client assets under custody of around € 9.0 billion (GBCe), the Berlin-based financial services provider is already one of the leading providers on the neobroker market around three years after the launch of the Smartbroker. Smartbroker Holding AG and its subsidiaries stand for more than 20 years of experience in the distribution of investment products. At the same time, the company operates four stock market portals with a wide reach (wallstreet-online.de, boersenNews.de, FinanzNachrichten.de and ARIVA.de). With most recently around 2.60 billion page views (as of 31 December 2022), the group is by far the largest publisher-independent financial portal operator in the German-speaking world and maintains the largest financial community. More than 500,000 users are registered in the wallstreet-online.de forums alone.

P&L in € m	31/12/2021	31/12/2022*	31/12/2023e	31/12/2024e	31/12/2025e
Revenue	48.20	52.80	52.70	66.75	76.30
EBITDA	3.56	9.10	1.04	13.97	20.68
EBIT	0.35	8.20	-5.48	5.76	13.05
Net result	-0.54	-10.80**	-4.10	3.70	8.72

*according to preliminary key financial figures of Smartbroker Holding AG

**influenced by a special depreciation of around € 13.0 million on capitalised development costs

Key figures in EUR					
Earnings per share	-0.04	-0.69	-0.26	0.24	0.56
Dividend per share	0.00	0.00	0.00	0.00	0.00

Key figures					
EV/Revenue	2.49	2.27	2.27	1.80	1.57
EV/EBITDA	33.66	13.17	115.23	8.58	5.79
EV/EBIT	342.40	14.61	neg.	20.81	9.18
KGV	neg.	neg.	neg.	35.77	15.18
KBV		2.65			

Financial calendar

03/05/2023: 35th MKK (Munich)
15/05/2023: Spring Conference (Frankfurt)
July 2023: Annual Report 2022
Sept. 2023: Baader Conference (Munich)
Nov. 2023: Equity Forum (Frankfurt)

**last research from GBC:

Date: Publication / Target price in EUR / Rating

20/06/2022: RS / € 37.55 / BUY

30/03/2022: RS / € 38.60 / BUY

09/08/2021: RS / € 37.70 / BUY

09/03/2021: RS / € 29.00 / BUY

** The research studies listed above can be viewed at www.gbc-ag.de or requested from GBC AG, Halderstr. 27, D86150 Augsburg.

Notice pursuant to MiFID II regulation for research "Minor Non-Monetary Contribution": This research meets the requirements for classification as "Minor Non-Monetary Contribution". For further information, please refer to the disclosure under "I. Research under MiFID II".

FY 2022 closed with robust business performance and realignment of fintech business; Smartbroker relaunch should provide significant revenue and earnings growth going forward; forecasts and target price lowered; Buy rating maintained

Business development in the past financial year 2022

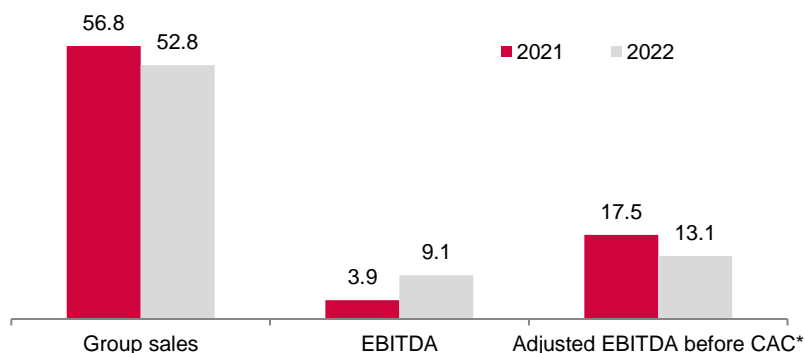
On 16 March 2022, Smartbroker Holding AG (Smartbroker) announced its preliminary business figures for the past financial year 2022. According to these figures, the group was able to close the past financial year with an increase in HGB turnover of 9.5% to € 52.80 million (previous year: € 48.20 million) despite a difficult market environment. Compared to the pro forma revenue (pro forma consolidation of Smartbroker AG, formerly wallstreet:online capital AG, as of 1 January 2022, instead of regular HGB consolidation as of 1 August 2022) of the previous year in the amount of € 56.80 million, however, there was a moderate decline in revenue.

At the earnings level, EBITDA adjusted for new customer acquisition costs for Smartbroker of around € 4.00 million (previous year: € 13.10 million) was € 13.10 million (previous year: € 17.10 million), which fell by 25.1% compared to the previous year.

Despite the continued high investments in the development and expansion of the brokerage business, which, in addition to development costs incurred, primarily related to marketing and personnel and the completed realignment of the fintech division, EBITDA after customer acquisition costs rose significantly to € 9.10 million (previous year: € 3.90 million). This significant increase in earnings was mainly due to the decline in customer acquisition costs relating to the Smartbroker (approx. € 4.0 million in 2022 vs. € 13.1 million in 2021).

All in all, the company fell slightly short of the target corridor of the guidance adjusted in August 2022 (revenue € 54.0 million to € 57.0 million, operating EBITDA € 10.0 million to € 12.0 million). Our revenue (€ 62.33 million) and earnings (EBITDA of € 10.04 million) forecast was not achieved, in particular due to the postponement of the Smartbroker relaunch. Our estimates were still made on the basis of a Smartbroker 2.0 market launch in 2022.

Preliminary figures for the 2022 financial year (in € million)



Sources: Smartbroker Holding AG; GBC AG * Adjusted EBITDA before Smartbroker customer acquisition costs (CAC)

The moderate decline in Group revenue resulted in particular from a declining business volume in the transaction business. In this business area, segment revenues fell by 12.0% to € 18.70 million (previous year: € 21.30 million) compared to the previous year, mainly

due to a decline in trading activity (18 trades in 2022 vs. 29 trades in 2021 per customer) of brokerage customers.

On the other hand, despite a reduced marketing budget and historically difficult capital market conditions, the company was again able to increase the number of securities accounts managed to 267,000 by the end of 2022 (previous year: 246,000 accounts). In the same period, the assets under custody grew to € 9.20 billion (previous year: € 8.80 billion).

Furthermore, in the traditional business (media/portal business), segment revenues of € 34.10 million were almost stable compared to the previous year (PY: € 35.50 million). In our opinion, long-term contracts with financial institutions, advertising agencies and the B2B software business (ARIVA.DE AG) contributed to this robust development. In addition, according to the company, the precise targeting of the portals on above-average attractive readers also led to a stable business development.

Smartbroker Group outlook for the 2023 financial year

The Smartbroker management is positive about the current 2023 financial year. The company expects a consolidated turnover of between € 51.0 million and € 56.0 million and an EBITDA (operating EBITDA) adjusted for new customer acquisition costs of between € 1.0 million and € 4.0 million. An even better operating earnings outlook is countered by the extensive costs expected by the management for the development of the Smartbroker 2.0 and additional migration costs (planned for the second half of 2023).

At the end of 2022, Smartbroker announced that it would cooperate with Baader Bank for the transaction processing and the custody account management for Smartbroker 2.0 going forward. In addition, the development work for Smartbroker 2.0 has progressed according to plan in recent months. The company expects further investments of around € 6.0 million in the current year in order to complete the Smartbroker 2.0 project, which is currently being implemented, and is fully financed for this purpose. Gross cash holdings amounted to more than € 27.0 million at the end of 2022.

The relaunch of the Smartbroker is planned for mid-2023. After the scheduled reduction of marketing expenses for the current year 2023 (planned marketing expenses of € 2.0 million), the Group intends to ramp up new customer marketing again afterwards. The migration of existing Smartbroker customers to the new infrastructure is scheduled to begin shortly after the product launch in summer 2023. According to the company, the realignment of the transaction business should contribute to the Smartbroker becoming the group's main profitable growth driver from 2024.

GBC assessment and evaluation

Based on the postponement of the Smartbroker 2.0 introduction and the realignment of the brokerage business (change of partner bank, etc.), we are adjusting our previous estimates for the current financial year and also doing so for the following years. Against the background of the current difficult market environment, we have deliberately chosen our new estimates conservative.

For the current financial year 2023, we now expect revenues of € 52.70 million (previously: € 84.02 million) and an EBITDA of € 1.04 million (previously: € 14.05 million) and are thus at the lower end of the forecast range communicated by the company. For the following financial year 2024, we calculate revenues of € 66.75 million (previously: € 98.57 million) and EBITDA of € 13.97 million (previously: € 28.73 million). In the 2025 financial year,

which we have included in our detailed estimation period for the first time, revenue and EBITDA should continue to increase to € 76.30 million and € 20.68 million respectively.

P&L in € m	FY 22	FY 23e (new)	GJ 23e (old)	GJ 24e (new)	GJ 24e (old)	FY 25e
Revenue	52.80	52.70	84.02	66.75	98.57	76.30
EBITDA	9.10	1.04	14.05	13.97	28.73	20.68
EBIT	-8.20	-5.48	11.05	5.76	25.53	13.05
Net result	-10.80	-4.10	7.65	3.70	17.77	8.72

Sources: Smartbroker Holding AG; forecasts GBC AG

Overall, we continue to see the Smartbroker Group well positioned to expand its market position in both business segments (Portal Business, Brokerage Business). The planned introduction of Smartbroker 2.0 (including apps and product enhancements) should significantly increase the company's future growth momentum from the 2024 financial year onwards. Due to the high scalability of the brokerage business model, the expected growth in earnings should also lead to a disproportionate increase in Group profitability.

Based on our lowered estimates, we have also lowered our previous target price to € 17.70 (previously: € 37.55 per share) within the framework of our DCF valuation model. In addition to the reduced forecasts, the rise in the cost of capital as a result of the increase in the risk-free interest rate (from 0.40% to now 1.50%) has led to a price target reduction. In view of the current share price level, we thus continue to assign a "Buy" rating and see significant share price potential.

EVALUATION

Model assumptions

Smartbroker Holding AG was valued by us using a three-stage DCF model. Starting with the concrete estimates for the years 2023, 2024 and 2025 in phase 1, the forecast is made from 2026 to 2030 in the second phase by applying value drivers. Here, we expect increases in revenue of 10.0% (previously: 10.0%) and an EBITDA margin of 29.1% to 34.60% (previously: 31.1% to 39.10%). We have included the tax rate of 30.0% in phase 2. In the third phase, a residual value is also determined after the end of the forecast horizon using the perpetual annuity. In the terminal value, we assume a growth rate of 2.0%.

Determination of the cost of capital

The weighted average cost of capital (WACC) of Smartbroker Holding AG is calculated from the cost of equity and the cost of debt. To determine the cost of equity, the fair market premium, the company-specific beta and the risk-free interest rate must be determined.

The risk-free interest rate is derived from current yield curves for risk-free bonds in accordance with the recommendations of the Fachausschuss für Unternehmensbewertungen und Betriebswirtschaft (FAUB) of the IDW. The basis for this is the zero bond interest rates published by the Deutsche Bundesbank according to the Svensson method. The average yields of the previous three months are used to smooth short-term market fluctuations. The currently used value of the risk-free interest rate is 1.50% (previously: 0.40%).

We set the historical market premium of 5.50% as a reasonable expectation of a market premium. This is supported by historical analyses of stock market returns. The market premium reflects the percentage by which the equity market is expected to yield better than low-risk government bonds.

According to the GBC estimation method, a beta of 1.34 (previously: 1.34) is currently determined.

Using the assumptions made, we calculate a cost of equity of 8.85% (previously: 7.70%) (beta multiplied by risk premium plus risk-free interest rate). Since we assume a sustainable weighting of the cost of equity of 100.0%, the weighted average cost of capital (WACC) is 8.85% (previously: 7.70%).

Valuation result

The future cash flows are discounted on the basis of the entity approach. We have calculated the corresponding cost of capital (WACC) at 8.85% (previously: 7.70%). The resulting fair value per share at the end of the 2023 financial year corresponds to a target price of € 17.70 (previously: € 37.55). Our lowering of the price target results primarily from the significantly lowered forecasts for the current financial year and for the following years. The higher cost of capital due to the increase in the risk-free interest rate (from 0.40% to 1.50%) also had the effect of lowering the target price.

DCF model

Smartbroker Holding AG - Discounted Cash Flow (DCF) analysis

Value driver of the DCF model according to estimate phase:

consistency - Phase		final - Phase	
Sales growth	10.0%	Eternal growth rate	2.0%
EBITDA margin	27.1%	Eternal EBITA margin	26.1%
Depreciation to fixed assets	23.2%	Eternal effective tax rate	30.0%
Working capital to sales	4.2%		

Three-phases model:

phase in € m	estimate			consistency					final Terminal Value
	FY 23e	FY 24e	FY 25e	FY 26e	FY 27e	FY 28e	FY 29e	FY 30e	
Sales	52.70	66.75	76.30	83.93	92.32	101.55	111.70	122.88	
Sales change	-0.2%	26.7%	14.3%	10.0%	10.0%	10.0%	10.0%	10.0%	2.0%
Sales to fixed assets	1.50	2.15	2.78	3.38	4.04	4.83	5.80	6.93	
EBITDA	1.04	13.97	20.68	24.43	28.25	32.60	37.54	42.52	
EBITDA margin	2.0%	20.9%	27.1%	29.1%	30.6%	32.1%	33.6%	34.6%	
EBITA	-5.48	5.76	13.05	18.07	22.49	27.31	32.66	38.05	
EBITA margin	-10.4%	8.6%	17.1%	21.5%	24.4%	26.9%	29.2%	31.0%	26.1%
Taxes on EBITA	1.64	-1.73	-3.91	-5.42	-6.75	-8.19	-9.80	-11.42	
Taxes to EBITA	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%
EBI (NOPLAT)	-3.84	4.03	9.13	12.65	15.74	19.12	22.86	26.64	
Return on capital	-9.3%	10.6%	26.7%	41.1%	55.4%	71.6%	90.3%	111.2%	100.0%
Working capital (WC)	2.74	3.14	3.36	3.52	3.88	4.27	4.69	5.16	
WC to sales	5.2%	4.7%	4.4%	4.2%	4.2%	4.2%	4.2%	4.2%	
Investment in WC	3.26	-0.40	-0.22	-0.17	-0.35	-0.39	-0.43	-0.47	
Operating fixed assets (OAV)	35.22	31.09	27.40	24.86	22.82	21.04	19.27	17.74	
Depreciation on OAV	-6.52	-8.21	-7.63	-6.36	-5.77	-5.30	-4.88	-4.47	
Depreciation to OAV	18.5%	26.4%	27.8%	23.2%	23.2%	23.2%	23.2%	23.2%	
Investment in OAV	-6.34	-4.08	-3.94	-3.82	-3.73	-3.51	-3.11	-2.94	
Capital employed	37.96	34.23	30.76	28.39	26.70	25.30	23.96	22.90	
EBITDA	1.04	13.97	20.68	24.43	28.25	32.60	37.54	42.52	
Taxes on EBITA	1.64	-1.73	-3.91	-5.42	-6.75	-8.19	-9.80	-11.42	
Total investment	-3.08	-4.48	-4.16	-3.99	-4.08	-3.90	-3.54	-3.41	
Investment in OAV	-6.34	-4.08	-3.94	-3.82	-3.73	-3.51	-3.11	-2.94	
Investment in WC	3.26	-0.40	-0.22	-0.17	-0.35	-0.39	-0.43	-0.47	
Investment in goodwill	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Free cash flows	-0.40	7.76	12.61	15.02	17.43	20.51	24.20	27.70	327.77

Value operating business (due date)	266.19	281.98
Net present value explicit free cash flows	85.12	84.88
Net present value of terminal value	181.08	197.10
Net debt	-11.32	-18.61
Value of equity	277.52	300.58
Minority interests	0.00	0.00
Value of share capital	277.52	300.58
Outstanding shares in m	15.68	15.68
Fair value per share in €	17.70	19.17

Cost of Capital:

Risk-free rate	1.5%
Market risk premium	5.5%
Beta	1.34
Cost of equity	8.8%
Target weight	100.0%
Cost of debt	3.0%
Target weight	0.0%
Taxshield	25.0%
WACC	8.8%

Return on Capital	WACC				
	8.2%	8.5%	8.8%	9.1%	9.4%
99.5%	19.24	18.40	17.64	16.95	16.31
99.7%	19.27	18.43	17.67	16.97	16.34
100.0%	19.31	18.46	17.70	17.00	16.37
100.2%	19.34	18.49	17.73	17.03	16.39
100.5%	19.37	18.53	17.76	17.06	16.42

APPENDIX

I.

Research under MiFID II

1. There is a contract between the research company GBC AG and the Issuer regarding the independent preparation and publication of this research report on the Issuer. GBC AG is remunerated for this by the Issuer.
2. The research report shall be made available simultaneously to all investment service providers interested in it.

II.

§1 Disclaimer/ Exclusion of liability

This document is for information purposes only. All data and information contained in this study have been obtained from sources that GBC believes to be reliable. Furthermore, the authors have taken the greatest possible care to ensure that the facts used and opinions presented are appropriate and accurate. Despite this, no guarantee or liability can be assumed for their accuracy - either expressly or implicitly. Furthermore, all information may be incomplete or summarised. Neither GBC nor the individual authors accept any liability for damages arising from the use of this document or its contents or otherwise in connection therewith.

Please note that this document does not constitute an invitation to subscribe for or purchase any security and should not be construed as such. Nor should it or any part of it form the basis of, or be relied upon in connection with, any binding contract of any kind whatsoever. A decision in connection with any prospective offer for sale of securities of the company or companies discussed in this publication should be made solely on the basis of information contained in any prospectus or offering circular issued in connection with such offer.

GBC does not guarantee that the implied returns or the stated price targets will be achieved. Changes in the relevant assumptions on which this document is based may have a material impact on the targeted returns. Income from investments is subject to fluctuation. Investment decisions always require the advice of an investment adviser. Thus, this document cannot assume an advisory function.

Distribution outside the Federal Republic of Germany:

This publication, if distributed in the UK, may only be made available to persons who qualify as authorised or exempt within the meaning of the Financial Services Act 1986 or persons as defined in section 9(3) of the Financial Services Act 1986 (Investment Advertisement) (Exemptions) Order 1988 (as amended) and may not be communicated, directly or indirectly, to any other person or class of persons.

Neither this document nor any copy thereof may be brought into, transferred to or distributed in the United States of America or its territories or possessions. Distribution of this document in Canada, Japan or other jurisdictions may be restricted by law and persons into whose possession this publication comes should inform themselves about and observe any restrictions. Any failure to comply with such restriction may constitute a violation of US, Canadian or Japanese securities laws or the laws of any other jurisdiction.

By accepting this document, you accept any disclaimer and the above limitations.

You can also find the notes on the disclaimer/liability exclusion under:

<http://www.gbc-ag.de/de/Disclaimer>

Legal Notices and Publications Pursuant to Section 85 WpHG and FinAnV

You can also find the notices on the Internet at the following address:

<http://www.gbc-ag.de/de/Offenlegung>

§ 2 (I) Update:

A specific update of the present analysis(es) at a fixed point in time has not yet been scheduled. GBC AG reserves the right to update the analysis without prior notice.

§ 2 (II) Recommendation / Classifications/ Rating:

GBC AG has been using a three-stage absolute share rating system since 1 July 2006. Since 1 July 2007, the ratings have referred to a time horizon of at least six to a maximum of 18 months. Previously, the ratings referred to a time horizon of up to 12 months. When the analysis is published, the investment recommendations are determined according to the ratings described below with reference to the expected return. Temporary price deviations outside these ranges do not automatically lead to a change in the rating, but do give rise to a revision of the original recommendation.

The respective recommendations/ classifications/ ratings are associated with the following expectations:

BUY	The expected return, based on the determined price target, including dividend payment within the corresponding time horizon is $\geq + 10\%$.
-----	--

HOLD	The expected return, based on the determined price target, including dividend payment within the corresponding time horizon is > - 10 % and < + 10 %.
SELL	The expected return, based on the determined price target, including dividend payment within the corresponding time horizon is <= - 10 %.

Price targets of GBC AG are determined on the basis of the fair value per share, which is determined on the basis of generally recognised and widely used methods of fundamental analysis, such as the DCF method, the peer group comparison and/or the sum-of-the-parts method. This is done by taking into account fundamental factors such as share splits, capital reductions, capital increases, M&A activities, share repurchases, etc.

§ 2 (III) Historical recommendations:

GBC's historical recommendations on the present analysis(es) are available on the internet at the following address:

<http://www.gbc-ag.de/de/Offenlegung>

§ 2 (IV) Information basis:

For the preparation of the present analysis(es), publicly available information on the issuer(s) (where available, the three most recently published annual and quarterly reports, ad hoc announcements, press releases, securities prospectus, company presentations, etc.) was used, which GBC considers to be reliable. Furthermore, in order to prepare the present analysis(es), discussions were held with the management of the company(ies) concerned in order to obtain a more detailed explanation of the facts relating to the business development.

§ 2 (V) 1. Conflicts of interest pursuant to § 85 WpHG and Art. 20 MAR:

GBC AG and the responsible analyst hereby declare that the following possible conflicts of interest exist for the company(ies) named in the analysis at the time of publication and thus comply with the obligations of § 85 WpHG and Art. 20 MAR. An exact explanation of the possible conflicts of interest is listed below in the catalogue of possible conflicts of interest under § 2 (V) 2.

The following potential conflict of interest exists with respect to the securities or financial instruments discussed in the analysis: (5a, 5b, 11)

§ 2 (V) 2. catalogue of possible conflicts of interest:

- (1) At the time of publication, GBC AG or a legal entity affiliated with it holds shares or other financial instruments in that analysed company or analysed financial instrument or financial product.
- (2) This company holds more than 3% of the shares in GBC AG or a legal entity affiliated with it.
- (3) GBC AG or a related legal entity is a market maker or designated sponsor in the financial instruments of this company.
- (4) GBC AG or a legal entity affiliated with it was, in the previous 12 months, involved in the public issue of financial instruments of this company.
- (5) a) GBC AG or a legal entity associated with it has entered into an agreement for the preparation of research reports for a fee with this company or issuer of the analysed financial instrument in the previous 12 months. Under this agreement, the draft financial analysis (without valuation section) was made available to the issuer prior to publication.
- (5) b) There has been a change in the draft financial analysis based on legitimate advice from the company or issuer.
- (6) a) GBC AG or a legal entity associated with it has entered into an agreement for the preparation of research reports for remuneration with a third party on this company or financial instrument in the previous 12 months. Under this agreement, the third party and/or company and/or issuer of the financial instrument was given the draft of the analysis (without the valuation part) prior to publication.
- (6) b) There has been an amendment to the draft financial analysis based on legitimate advice from the third party and/or issuer.
- (7) The responsible analyst, the chief analyst, the deputy chief analyst and or another person involved in the preparation of the study holds shares or other financial instruments in this company at the time of publication.
- (8) The responsible analyst of this company is a member of the management board or the supervisory board there.
- (9) The analyst responsible has held shares in the company analysed by him prior to the date of publication before the public issue was received or acquired.
- (10) GBC AG or a legal entity associated with it has entered into an agreement for the provision of consultancy services with the analysed company in the previous 12 months.
- (11) GBC AG or a legal entity associated with it has significant financial interests in the analysed company, such as obtaining and/or exercising mandates at the analysed company, or obtaining and/or providing services for the analysed company (e.g. presentation at conferences, roundtables, roadshows, etc.).
- (12) At the time of the financial analysis, the analysed company is in a financial instrument or financial product (such as a certificate, fund, etc.) managed or advised by GBC AG or a legal entity associated with it.

§ 2 (V) 3. Compliance:

GBC has taken internal regulatory precautions to prevent possible conflicts of interest and to disclose them if they exist. The current Compliance Officer, Karin Jägg, email: jaegg@gbc-ag.de, is responsible for compliance with the regulations.

§ 2 (VI) Responsible for the preparation:

The company responsible for the preparation of the present analysis(es) is GBC AG with its registered office in Augsburg, which is registered as a research institute with the competent supervisory authority (Bundesanstalt für Finanzdienstleistungsaufsicht (BaFin), Marie-Curie-Str. 24-28, 60439 Frankfurt).

GBC AG is currently represented by its board members Manuel Hölzle (Chairman) and Jörg Grunwald.

The analysts responsible for this analysis are:

Marcel Goldmann, M.Sc., Financial Analyst

Cosmin Filker, Dipl. Betriebswirt (FH), Deputy Chief Analyst

Other person involved in this study:

Jörg Grunwald, Management Board

§ 3 Copyrights

This document is protected by copyright. It is provided for your information only and may not be reproduced or distributed to any other person. Any use of this document outside the limits of copyright law generally requires the consent of the GBC or the relevant company, provided that there has been a transfer of rights of use and publication.

GBC AG

Halderstrasse 27

D 86150 Augsburg

Tel.: 0821/24 11 33-0

Fax.: 0821/24 11 33-30

Internet: <http://www.gbc-ag.de>

E-mail: compliance@gbc-ag.de