Analyst presentations, as we all know, are a way of reaching the main goals in investor relations, i.e., among others, to enable the company to achieve the optimum share price that reflects the fundamental value of the company, to provide financial information to retail and institutional investors in a timely and accurate way, and to provide financial and non-financial data to support company valuations. With academic research confirming in countless scientific papers and meta papers that companies with outstanding IR practices tend to have a higher premium and lower costs of capital, investments in analyst presentations seem to be a very reasonable use of funds.

Notwithstanding the omnipresence of analyst presentations in professional Investor Relations (IR), very little attention has been given by academics, standard setters, regulators, and the investment community to the instrument per se. Since DVFA – The Association of Investment Professionals – has been assisting companies in optimising their investor relations for decades now, we felt obliged to publish an update of the previous analyst presentation guidelines which were originally published in cooperation with PricewaterhouseCoopers AG Wirtschaftsprüfungsgesellschaft almost a decade ago. What you have in your hands right now is a long-overdue update of this first version.

Although the instrument is typically referred to as “analyst” presentation, the addressees are more than “just” financial analysts. Analyst presentations are made for investment professionals from the buy-side e.g. fund managers, asset managers, equity strategists, and also for investment decision intermediaries such as rating analysts, M&A, and corporate finance staff, sustainability analysts, wealth managers, and advisors from the audience of analyst presentations and, last but not least, private investors. For the description of the instrument and for historic reasons the term analyst presentation might be sufficiently precise, but one should keep in mind that the audience is far wider and more diverse than the name suggests.

The word presentation also seems to suggest that the main purpose of an analyst presentation is to serve as the vehicle with which corporate senior managers structure the content of a live presentation to an audience e.g. in an analyst meeting. However, analyst presentations are also disseminated through webpages that are independent of any physical meeting, they often serve as complementary information in the context of conference calls e.g. when companies report quarterly performance data and they are often also the type of brief information package used by investment professionals when quickly scanning the corporate for concise performance data (“what is new at company XYZ?”).

While the pitfalls of analyst presentations seem to be easy to identify – no convincing storyline, no structure, lack of facts, no clear message, and sections that are not clearly linked together – a best practice guide for how-to-do-it-properly does not exist. Therefore, the aim of these analyst presentation guidelines is to make recommendations for improving analyst presentations through applying standardisation.

Peter Thilo Hasler, Member of the Board of DVFA and Deputy Head of the DVFA Commission Corporate Analysis
The language of capital markets is English. Even German-speaking investment professionals consult English publications. Analyst conferences and conference calls with international participants are already held almost exclusively in English. It would thus be inefficient to arrange for a German translation of the analyst presentation.

The language on the slides should also reflect the customs and needs of investors and analysts, i.e. the language on the slides should be concise, and should be set out in bullet points rather than in lengthy prose. The language style used in analyst reports should be used as a guide. The aim should be to ensure that the wording in the updates and reports of analysts is reproduced and thus multiplied in the market.

In their verbal communication, speakers should communicate their messages using short sentences, with as few digressions as possible. Good English should be taken for granted. Capital markets like to see specialist knowledge communicated authentically.
Use of Charts, graphs, and tables

Even the most interesting piece of information can look dry or dense when written down in text. In order to avoid what is among millennials known as "TL; DR" or "Too Long, Didn’t Read" many speakers turn to charts, graphs, and tables. They are effective tools for helping people visualize and comprehend large amounts of data and make any financial analysis readable. Today, there is hardly a single slide with no charts and graphs on it. Therefore, it is necessary to be aware of what good charts and bad charts look like and how to avoid the latter when telling a story with data.

Firstly, let us talk about the wording. Charts present information in the form of graphs, diagrams, and tables. Graphs show the mathematical relationship between sets of data, i.e. graphs make pictures of numerical information. Graphs are one type of chart, but not the only type of chart. In other words, all graphs are charts, but not all charts are graphs. Charts are a group of methods for presenting information, while graphs provide one of those methods by presenting data in a visual format.

The importance of charts and graphs comes from the fact, that recipients can quickly see what’s going on with the data presentation, saving the speaker time for deciphering their actual meaning. Graphs can be simple, or they can be quite complicated, but they should always be selected to present their data as clearly as possible. More importantly, great visuals facilitate business decision-making because their goal is to provide persuasive, clear, and unambiguous numeric communication.

While incorporating data visualization into analyst presentations is essential when working with statistics, there is only one best option for the presentation of the data. It all begins with selecting the right chart. While bar charts should be used for comparisons, line charts work better for trends. Scatter plot charts are good for relationships and distributions, and pie charts should only be used for simple compositions, but never for comparisons or distributions. Tables, on the other hand, are essentially the source for all the charts. Therefore, tables are best used for comparison, composition, or relationship analysis when there are only a few variables and data points. It does not make much sense to create a chart if the data can be easily interpreted from the table.

The next decision to make is about the title, an often-neglected element of charts. A good title is short, clear, and tells a story on its own (see also the comments on action titles). For example, “Revenues were up by 8.9%, significantly outperforming market growth” is one of those clear titles, demonstrating that sometimes a more “dry” and “technical” title should be preferred. If a speaker wants to give out more information, the headline can be separated into a title (“story information”) and a subtitle (“technical information”). In this case, the subtitle should be less prominent than the title, f. ex. by decreasing font size, or changing the font colour (or both).
Based on the clearly expressed needs and expectations of investors, on our own professional experience, and on the good practices we have observed during our research work, we recommend the following procedures:

1. **Timing**

On the date of publication, the presentation should be placed on the Internet and sent by email at least 30 minutes before the start of the analyst conference, irrespective of whether the analysts attend the conference in person or whether the conference is a conference call. The same set of slides should be used. The typical time for presenting the documents on the reporting date (release, report, analyst presentation, etc.) is and should be between 07:00 a.m. and no later than 08:00 a.m. Analysts and investors are then able to evaluate and communicate the data in their morning meetings and morning notes. If the information is published later, the result is a lower level of attention on the reporting date (see also DVFA Principles for Effective Financial Communication Version 2.1 as of May 2007).

2. **Online Presentation and Archiving**

In addition to the analyst presentation, the annual report or interim report, Excel® documents and the link to the live streaming should be placed online at a point where they can easily be found and are then archived in a meaningful structure. An attractive additional element is the availability of a transcript of the conference, which enables participants to read management comments, answers to questions, etc., and to integrate them in written reports (see also DVFA Principles for Effective Financial Communication Version 2.1 as of May 2007).

3. **Duration and Time Considerations**

The optimum time for holding the analyst conference (attended by participants in person or a call conference) is the late morning or early afternoon; this enables players from the East Coast of the USA to join the conference. The pure speaking time is approx. 45 minutes, with time equally split between the CEO and CFO. The overall time of the presentation should not exceed 50 minutes. The Q&A session is of crucial importance to many players, and lasts between 30 and 60 minutes, depending on the contents that have been reported. One hour should always be planned for Q&A. And, of course, all speakers must be available to answer questions until the end of the conference.

4. **Recording and Transmission of the Analyst Presentation**

The analyst presentation should always be transmitted via a telephone or video conference. The following set-up has proved to be best practice:

- Before the presentation, investment professionals are notified of log-in data and a password which they can use to log into the transmission of the conference call or video conference in parallel with those participants who attend the conference in person;
- The spoken word of the company's management is transmitted simultaneously into the telephone conference or distributed via videoconference channels;
- Logged-in participants can contribute to the proceedings, and can take part in the Q&A session;
- A service provider, e.g., US-based Premiere Global Services Inc. or German EQS Group AG (formerly known as Equity Story AG, can be used to make the presentation slides available online so that slides in the physical conference room are forwarded simultaneously. The spoken word is transmitted to participants via a telephone line, and the slide presentation is transmitted in parallel via the Internet.
The analyst presentation, including the question and answer session, should always be recorded and made available in the form of an MP3 file or as a transcript file via the company’s homepage for at least 12 months (see also DVFA Principles for Effective Financial Communication Version 2.1 as of May 2007).
We have observed that companies use a variety of presentations similar to the analyst presentation, depending on the event, occasion, and target group. However, some companies use "one for all", or none of them, and others mix them up. To ease and support analysts for investors' choice of the relevant presentation, we opt for a more standardised usage of IR presentations.

These are the prevalent formats with the common definitions and terms:

1. **Full Version and Live Version**

   Some companies distinguish between the complete information package for analysts and investors on the one hand and the set of slides which accompanies the management presentation on the other. The latter is thus a considerably compressed subset of the complete package. This is very meaningful particularly in the case of very large analyst presentations (> 40 slides), as management can thus concentrate on the essential aspects. However, the slides should be provided with references to the full package.

2. **Special Events**

   It is considered good practice to organise conference calls, where possible with management board involvement, in the case of events and news which, when published, stimulate the particular interest of market participants and which give rise to open questions, i.e. situations which usually lead to the obligation to publish an ad-hoc release. This call is accompanied by a special analyst presentation which provides an extensive explanation of the situation and which is made available to everybody when placed online. The following are examples of special events:
   - M&A transactions
   - Capital measures
   - Business results not in line with expectations that lead to a revision of forecasts (a.k.a. profit warnings)
   - Market events which may have a material impact on the company’s business model

3. **Roadshow Handout**

   Unlike the analyst presentation, the sets of slides for individual investor meetings (also called "General IR Presentation") include the current quarterly information and also fundamental information concerning the company and its equity story. These investors are dealing with the company for the first time and are looking for slides with up-to-date data (e.g. financials, market data or the outlook).

   As always, all handouts should be made available to all market participants and should be archived on the IR online sites of the issuer.

4. **Factbook**

   A factbook is a compendium of slides which in general is updated permanently. Therefore, the factbook should be dated, so that investors know immediately when the factbook was published. It could almost be described as an "annual report translated into PowerPoint"; this is because the factbook features all figures, data, and facts that are relevant for capital market players. Not only financials but also operating data, information concerning the market, risk data, ESG, and CSR data are featured in the factbook.
Accordingly, it is not so much an instrument for the first investor meeting or for the quarterly update; instead, it is used mainly as a backup for research. Because of its comprehensive nature, the factbook is particularly suitable for coverage initiation by sell-side analysts.

5. Interaction with Annual Report

All information and statements should be derived from (audited) data from financial statements and the management report. The annual report should accordingly be used as a master version for all contents made available to the market. On the other hand, the analyst presentation with information being tailored for investment professionals is a trigger for annual reports, which should adapt these visual representations.
In the following, we propose an example structure for analyst presentations. The relevance of the individual items proposed differs among industries.

**The Use of Action Titles**

Before we begin, some important remarks about the headlines. Have you ever heard of Nicolas Boileau-Despréaux? Born in 1636, the French author made an interesting observation that provides the key to a good PowerPoint slide title. He said that “what is conceived well is clearly expressed”. Transferred to the modern age it means that well-phrased titles attune an audience to the content and purpose of each slide, providing rapid orientation, and keeping the audience focused on the presentation.

This sort of slide title is called an “Action Title”. An action title is the main message that summarises exactly what the speaker wants to say with this slide. Delivered at the top of the slide and read one after the other, action titles form the “story line” of the presentation, also known as “golden thread”. A good action title is understood immediately. Action titles summarize the slide’s contents and give the audience security by providing a clear message.

**Best Practice Example No. 1: adidas AG**

**CONTINUED PROGRESS IN STRATEGIC GROWTH AREAS**
**GREATER CHINA AND E-COM UP DOUBLE-DIGITS IN 2019**

- **ADIDAS NORTH AMERICA**
  Added more than € 2.5 billion since 2015
  +7%

- **GREATER CHINA**
  Added more than € 2.7 billion since 2015
  +15%

- **E-COMMERCE**
  Added more than € 2.1 billion since 2015
  +34%

**Source:** Presentation for the publication of the 2019 results, 11 March 2020, slide 13
Best Practice Example No. 2: Zurich Insurance Group

**Improved P&C profitability and reduced volatility, with strong improvement in Commercial**

**P&C BUSINESS MIX (% NEP)**

- FY'15: 15% Specifier, 27% Liabilities, 21% Other, 25% Motar
- FY'19: 16% Specifier, 26% Liabilities, 21% Other, 15% Motar

**AY COMBINED RATIO EXCLUDING CATASTROPHES (%)**

- **Commercial**
  - FY'16: 93.1%
  - FY'19: 96.1%
  - Improved by 8pts

- **Retail and Other**
  - FY'16: 95.0%
  - FY'19: 94.1%
  - Improved by 4pts

**LARGE LOSS VOLATILITY (ppts)**

- Q1'16: 5.1ppts
- Q4'15: 4.0ppts
- Improved by 2pts

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**Source**: Credit Investor Update, February 2020, p. 5
I Highlights (CEO)

A Introduction

Relevance: It is one of the basic forms of human interaction to introduce oneself to others. Nevertheless, many board members at investment or video conferences assume that everyone present knows them and their responsibilities. Newcomers among analysts and investors are often confused because it can be embarrassing for them to ask who is presenting.

Presentation: 1 diagram will suffice to introduce the names, functions, and responsibilities of those presenting, especially on Capital Market Days. Detailed CVs are not necessary at this point of the presentation.

Best Practice Example No. 3: Deutsche Wohnen AG

Source: Presentation for the publication of the 2019 results, 25 March 2020, slide 49
B Executive Summary

Relevance: Market players wish to access the key financials as quickly as possible on the morning of publication; under ideal conditions, they wish to access the key financials right at the beginning of the analyst presentation without having to search for them in the income statement or balance sheet.

Presentation: 3-4 diagrams to show selected key indicators (e.g. revenues, EBITDA, ROCE), including a comparison with previous year figures.

Best Practice Example No. 4: Siemens AG

![Source: Presentation of the publication of the FY 2019 results, 07 November 2019, slide 4]

Best Practice Example No. 5: Francotyp-Postalia Holding AG

![Source: Presentation for the publication of the H1/2019 results, slide 13]
Best Practice Example No. 6: BT Group plc

2018/19 – a year of solid execution and delivery against core pillars

- Solid financial and operational results
- Differentiated customer experience:
  - continued improvement in Group NPS
  - launched BT Plus and 4G Assure, our first converged offerings
- Creating the best converged network:
  - doubled FTTP footprint to 1.2m
  - continued recognition for the quality of our 4G network
  - preparing for imminent 5G launch
- Creating a simple, lean and agile organisation:
  - formed Enterprise and employees transferred to Openreach Limited
  - reduced gross roles by 4,000
  - outsourced facilities management
  - increased procurement savings
- More constructive and collaborative relationship with external stakeholders

Source: Presentation for the publication of the Q4 and FY 2018/19 results, 09 May 2019, slide 6

C Achievements

Relevance: Investors and analysts wish to compare delivered figures with the given outlook since this is the main criterion for measuring the performance of companies and management. Companies should confidently document that they have achieved their original targets (a.k.a. guidance), or that they have even been able to provide a positive surprise. If the guidance has not been met; management should provide precise reasons why the original guidance needs to be lowered.

Presentation: A very clear solution is to provide a table setting out the main indicators, including the announced outlook, actual figures, a symbol (tick) indicating as delivered as well as the new guidance for the following year. Of course, not only financial but also qualitative targets can be disclosed at this point.

Best Practice Example No. 7: Adidas AG

<table>
<thead>
<tr>
<th></th>
<th>Outlook 2019</th>
<th>Results 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net sales</td>
<td>Increase of 5% – 8%</td>
<td>Increase of 6%</td>
</tr>
<tr>
<td>Gross margin</td>
<td>Increase to around 52.5%</td>
<td>Increase to 52.0%</td>
</tr>
<tr>
<td>Operating margin</td>
<td>Increase of 0.5p to 0.7p to 11.3% – 11.5%</td>
<td>Increase to 11.3%</td>
</tr>
<tr>
<td>Net income from</td>
<td>Increase of 8% - 12% to € 1.845 - € 1.918 billion</td>
<td>Increase of 12% to € 1.918 billion</td>
</tr>
<tr>
<td>continuing operations</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Basic EPS from</td>
<td></td>
<td></td>
</tr>
<tr>
<td>continuing operations</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: FY 2019 results, March 11, 2020, slide 12
Best Practice Example No. 8: Deutsche Telekom AG

2018 FINANCIALS: GUIDANCE BEAT

<table>
<thead>
<tr>
<th>€ bn</th>
<th>Revenue</th>
<th>Adj. EBITDA</th>
<th>FCF</th>
</tr>
</thead>
<tbody>
<tr>
<td>2014 – 2018 CAGR¹</td>
<td>+1 - 2%</td>
<td>+2 - 4%</td>
<td>+10%</td>
</tr>
<tr>
<td>Initial 2018 Guidance ($/€: 1.13) Group</td>
<td>Slight Increase</td>
<td>Around 23.2 bn</td>
<td>Around 6.2 bn</td>
</tr>
<tr>
<td>Final 2018 Guidance ($/€: 1.13) Group</td>
<td>Slight Increase</td>
<td>Around 23.6 bn</td>
<td>Around 6.3 bn</td>
</tr>
<tr>
<td>Results 2018 Group at $/€ 1.13 and adjusted for consolidation changes</td>
<td>77.1 (+3.1%)</td>
<td>23.7 (+7.2%)</td>
<td>6.3 (+18.9%)</td>
</tr>
<tr>
<td>Results 2018 Group actual at $/€ 1.18</td>
<td>75.7 (+0.9%)</td>
<td>23.3 (+5.0%)</td>
<td>6.2 (+13.7%)</td>
</tr>
<tr>
<td>Guidance 2018 DT excl. US</td>
<td></td>
<td>13.2</td>
<td></td>
</tr>
<tr>
<td>Results 2018 DT ex US (adjusted for consolidation changes and /v)</td>
<td></td>
<td>13.2 (+2.4%)</td>
<td></td>
</tr>
<tr>
<td>Results 2018 DT ex US actual</td>
<td></td>
<td>13.2 (+2.6%)</td>
<td></td>
</tr>
</tbody>
</table>

2014 – 2018 FINANCIALS: MEDIUM TERM GUIDANCE BEATEN

Source: Presentation for the publication of the Q4/2018 results, slides 8, 9

D Outlook

Relevance: Apart from the fact that DRS (Deutscher Rechnungslegungsstandard) 15 requires the issuers to publish a two-year forecast in the management report, a meaningful and quantifiable outlook is essential to all capital market communication. Even in very difficult times where a quantified outlook may not be possible, the market expects to be provided with support to enable the development of realistic assumptions for valuation. Without such guidance, investors lose confidence in the company and will turn to a different investment option.

Presentation: The slides should first set out the assumptions for the outlook, f. ex. the management’s expectations for the development of GDP, commodity prices, or interest rates.
**Best Practice Example No. 9: AB Electrolux**

**Electrolux business outlook**

<table>
<thead>
<tr>
<th>Business outlook*, y-o-y</th>
<th>Q1 2020</th>
<th>FY 2020</th>
<th>Comments for the full year 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume/price/mix</td>
<td>Unfavorable</td>
<td>Favorable</td>
<td>Mix improvements combined with targeted volume growth</td>
</tr>
<tr>
<td>Raw material costs &amp; trade tariffs</td>
<td>SEK -0bn</td>
<td>Decrease of SEK 0-0.5bn</td>
<td>Raw material tailwind partly offset by tariffs</td>
</tr>
<tr>
<td>Net cost efficiency**</td>
<td>Unfavorable</td>
<td>Unfavorable</td>
<td>Higher innovation/marketing investments and manufacturing transition costs, partly offset by cost-efficiencies</td>
</tr>
<tr>
<td>Currency effect***</td>
<td>SEK -150m</td>
<td>SEK -150m</td>
<td></td>
</tr>
<tr>
<td>Capex</td>
<td>Increase</td>
<td>SEK -7bn</td>
<td></td>
</tr>
</tbody>
</table>

*Business outlook range: favorable - neutral - unfavorable.
**Net of favorable currency translation effects of SEK 7.5bn and unfavorable translation effects of SEK 1.4bn. The calculation is based on currency rates as of January 31, 2020.
***Net of favorable German phantom share write-off and unfavorable currency translation effects of SEK 0.9bn.

**Source:** Presentation for the publication of the Q4/2019 results, slide 26

**Best Practice Example No. 10: Ricoh Company**

**Forecasts for FY2019 Operating Profit Comparisons**

**Source:** Presentation for the publication of the FY 2019 results, slide 21
**Best Practice Example No. 11: Deutsche Telekom AG**

### OUTLOOK 2019/20 (1/2)

<table>
<thead>
<tr>
<th></th>
<th>2018 reported</th>
<th>2018 pro forma</th>
<th>2019e</th>
<th>2020e</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Revenue Group</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Germany</td>
<td>73.7</td>
<td>76.4</td>
<td>Slight increase</td>
<td>Increase</td>
</tr>
<tr>
<td>US (in USD)</td>
<td>21.7</td>
<td>21.7</td>
<td>Slight increase</td>
<td>Slight increase</td>
</tr>
<tr>
<td>Europe</td>
<td>43.1</td>
<td>43.1</td>
<td>Increase</td>
<td>Increase</td>
</tr>
<tr>
<td>Systems Solutions</td>
<td>11.9</td>
<td>12.1</td>
<td>Slight increase</td>
<td>Slight increase</td>
</tr>
<tr>
<td>Group Development</td>
<td>6.5</td>
<td>6.5</td>
<td>Stable</td>
<td>Slight increase</td>
</tr>
<tr>
<td>Adj. EBITDA AL Group</td>
<td>2.2</td>
<td>2.7</td>
<td>Increase</td>
<td>Increase</td>
</tr>
<tr>
<td>Germany</td>
<td>23.3</td>
<td>23.2</td>
<td>23.9</td>
<td>Increase</td>
</tr>
<tr>
<td>US (in USD)</td>
<td>8.5</td>
<td>8.5</td>
<td>8.7</td>
<td>Increase</td>
</tr>
<tr>
<td>Europe</td>
<td>11.9</td>
<td>11.9</td>
<td>12.4</td>
<td>Increase</td>
</tr>
<tr>
<td>Systems Solutions</td>
<td>3.9</td>
<td>3.9</td>
<td>4.0</td>
<td>Slight increase</td>
</tr>
<tr>
<td>Group Development</td>
<td>0.4</td>
<td>0.4</td>
<td>0.5</td>
<td>Increase</td>
</tr>
<tr>
<td></td>
<td>0.9</td>
<td>0.9</td>
<td>1.0</td>
<td>Increase</td>
</tr>
</tbody>
</table>

### OUTLOOK 2019/20 (2/2)

<table>
<thead>
<tr>
<th></th>
<th>2018 reported</th>
<th>2018 pro forma</th>
<th>2019e</th>
<th>2020e</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cash Capex Group</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Germany</td>
<td>12.2</td>
<td>12.4</td>
<td>12.7</td>
<td>Stable</td>
</tr>
<tr>
<td>US (in USD)</td>
<td>4.2</td>
<td>4.2</td>
<td>Stable</td>
<td>Stable</td>
</tr>
<tr>
<td>Europe</td>
<td>5.2</td>
<td>5.2</td>
<td>Increase</td>
<td>Stable</td>
</tr>
<tr>
<td>Systems Solutions</td>
<td>1.9</td>
<td>1.9</td>
<td>Decrease</td>
<td>Stable</td>
</tr>
<tr>
<td>Group Development</td>
<td>0.3</td>
<td>0.4</td>
<td>Strong decrease</td>
<td>Stable</td>
</tr>
<tr>
<td>FCF AL Group</td>
<td>6.2</td>
<td>6.0</td>
<td>6.7</td>
<td>Strong increase</td>
</tr>
<tr>
<td>Dividend per share (in €)</td>
<td>0.7</td>
<td>0.7</td>
<td>reflecting adj. EPS</td>
<td>reflecting adj. EPS</td>
</tr>
<tr>
<td>Adj. EPS</td>
<td>2.4</td>
<td></td>
<td>2.25 – 2.75</td>
<td>2.25 – 2.75</td>
</tr>
</tbody>
</table>

**Source:** Presentation for the publication of the Q4/2018 results, slides 33, 34
Best Practice Example No. 12: Schneider Electric SE

The outlook itself should contain two-year forecasts (quantitative where possible) for the main share price relevant indicators. Typical examples are as follows:

- Operations (e.g., sales, subscribers, PAX)
- Sales (also broken down according to segment)
- EBIT/EBITDA
- EBIT/EBITDA Margin
- Net income
- Cash flows
- Value/yield indicators, e.g., ROCE
- Payout ratio

Ideally, the management provides an outlook history over the recent quarters, where adjustments to the guidance are justified in a meaningful manner. A useful tool in this respect is an adjustment bridge which makes this background information quantifiable.
Best Practice Example No. 13: E.ON SE

Adjustment of full year EBIT 2019 guidance

Continuous track record of delivery

Source: Roadshow Presentation, December 2019, slides 21, 27

Investors with a longer-term focus, in particular, are interested in information and targets beyond the next two years. Medium-term targets indicate that a company is far-sighted in financial and strategic terms, and document reliable planning systems.
Best Practice Example No. 14: Lanxess AG

LANXESS’ target 2021: Leading, balanced and strongly cash generative

Strategic and financial goals
- Stable specialty chemical company with sound cash generation and balanced portfolio
- Increased footprint in growing regions (North America and Asia)
- Leading positions in core and attractive mid-sized markets
- Low dependency on individual markets, thus less cyclical
- Solid investment grade rating and significantly reduced net financial debt

Underlying growth: Sustainable > GDP growth targeted

* Cash conversion (EBITDA pre margin / EBITDA pre)

Source: Presentation for the publication of the FY 2018 results, slide 41

Best Practice Example No. 15: Traton Group SE

OUTLOOK FOR TRATON GROUP’S CORE MARKETS POSITIVE – EUROPE PROFITABLE AND INNOVATION DRIVEN, SOUTH AMERICA RECOVERING

<table>
<thead>
<tr>
<th>MARKET</th>
<th>VOLUME TRUCK SALES +/-%</th>
<th>PROFIT POOL</th>
<th>OUTLOOK (EBIT)</th>
<th>CONSIDERATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Europe</td>
<td>381</td>
<td>+40,3%</td>
<td>+6,4%</td>
<td>Robust volumes</td>
</tr>
<tr>
<td>South America</td>
<td>13N</td>
<td>+15%</td>
<td>+1,2%</td>
<td>Strong recovery expected post Brazil market downturn</td>
</tr>
<tr>
<td>Russia</td>
<td>80</td>
<td>+16%</td>
<td>-1,2%</td>
<td></td>
</tr>
<tr>
<td>North America</td>
<td>540</td>
<td>-25%</td>
<td>-3,7%</td>
<td></td>
</tr>
<tr>
<td>China</td>
<td>3,325</td>
<td>-15%</td>
<td>+4,8%</td>
<td></td>
</tr>
<tr>
<td>S.C. Asia</td>
<td>340</td>
<td>+16%</td>
<td>+0,8%</td>
<td></td>
</tr>
</tbody>
</table>

Source: Investor Presentation, 03 June 2019, slide 47
E  Peer comparison

Relevance: Apart from service for analysts and investors, such a peer comparison documents research orientation and confident transparency, assuming that the data are consistently disclosed.

Presentation: Selected margins (e.g. EBITDA, EBIT, gross margin) should be shown in numeric and graphic form so that they can be compared with the main peers. The chart could be rounded off by the peer group average and the prior year comparison.

Best Practice Example No. 16: Lanxess AG

Source: Presentation for the publication of the Q2/2019 results, slide 9

Best Practice Example No. 17: Continental AG

Source: Presentation of the publication of the FY 2018 preliminary results, 07 March 2019, slide 7
**F Milestones of the financial year in chronological order**

**Relevance:** A list of highlights focuses attention on the main events for the company in the reporting period especially for those, who are not familiar with the company. Therefore, business highlights and financial results can be linked more easily.

**Presentation:** All relevant events should be listed in chronological order. Companies convince with credibility if they list critical points alongside positive milestones. If they are meaningful, the events can also be linked to the share price performance.

---

**Best Practice Example No. 18: RWE AG**

**Successful launch of the ‘new’ RWE rounds off very good first nine months of 2019**

- Successful execution of transaction and launch of RWE Renewables business operations
- Progress in Renewables growth plans – construction of 2.6 GW under way. Recent contract awarded to Sofia offshore wind farm in the UK (~1.4 GW) and development pipeline further progressing by acquisition of 1.5 GW offshore pipeline in Poland and preparation of full market entry in Japan
- Ambitious CO₂ reduction plan at centre of our purpose ‘Our energy for a sustainable life’
- Very good Q1-Q3 earnings with an adj. EBITDA of €1.5 bn on the back of an extraordinary Supply & Trading performance
- Full-year outlook revised upwards as a result of the announcement regarding reinstatement of GB capacity market, new scope of activities and extraordinary contribution by Supply & Trading

**Source:** Investor Presentation, November 2019, slide 19

---

**Best Practice Example No. 19: Goldman Sachs**

**Track Record of Change and Innovation**

**Source:** Investor Day Presentation, 29 January 2020, p. 23
G Share price development compared with peers

Relevance: With a share price chart, the company underlines not only its capital market orientation but also the importance of the external valuation, also in comparison with the peer group.

Presentation: The performance of the share price in the reporting period is shown on a chart and is compared with the main peers and the main benchmark (index). Further information regarding the valuation can also be provided at this point (e.g. market capitalisation, enterprise value, volumes traded, etc.).

Best Practice Example No. 20: Allianz SE

Result: outstanding total shareholder return

Source: Capital Markets Day 2018, November 2018, slide A8

II Strategy – Business Update (CEO)

A Strategy

a. Presentation of the strategic direction, focusing on the current financial year

Relevance: Investment professionals use strategic information as the basis for obtaining a picture of the future allocation of capital. The business model which is presented is the basis of all entrepreneurial decisions, and thus has a major impact on the direct development of the enterprise value.

Presentation: The fundamental aspects of the strategy should be specified, together with the key financial and non-financial performance indicators. The strategic direction (e.g. strengthening of the company’s domestic market) should be used as the basis for detailing the key measures initiated by management.
Best Practice Example No. 21: Metro AG

REPOSITIONING AS OMNICHANNEL WHOLESALER

- Portfolio rationalisation
- Diversification

- Investments in business

- Leverage
- Returns to Shareholders

- €37.3bn revenues disposed (mostly B2C); €7bn in progress (Real)

Gradual shift in capex allocation from large remodelings and NGOs
- ...to future-oriented investments:
  - capex-efficient store expansion & capex-light remodeling
  - delivery, software and solutions
  - opportunistic acquisitions

> €5bn deleverage to €2.7bn

Source: Corporate Conference Presentation, 23 September 2019, slide 4

Best Practice Example No. 22: Traton Group SE

TRATON GROUP WITH MULTIPLE STRATEGIC LEVERS FOR GROWTH

- SUSTAIN CORE
  - Market leadership in Europe and South America
  - Aftermarket and service growth on existing rolling fleet

- GO GLOBAL
  - Mutually beneficial / smart partnerships globally
  - Expanding premium segments in China

- GROW SHARE
  - New truck generation for each TRATON GROUP brand targeted to be launched by 2021
  - Leverage (capitive) sales and service network

- DRIVE INNOVATION
  - Intelligent services utilizing connected fleet of 450k+ vehicles
  - Broadest range of alternative fuel technologies

Source: Investor Presentation, 03 June 2019, slides 9, 10, 11
Best Practice Example No. 23: Traton Group SE (contd.)

SUSTAIN CORE — SALES VOLUMES IN TRATON GROUP’S CORE MARKETS AND THE US ARE STILL FAR FROM HISTORICAL PEAKS

Truck sales volumes (>6t)\(^1\), in k units

![Graph showing sales volumes in different regions.](image)

Source: Verband der deutschen Automobilindustrie (VDI) atel, IFS-Audit.
\(1\) Western Europe and CEE area based on VDI, South America data based on IHS Markets. 2: CEE = CEE Austria, Belgium, Denmark, Ireland, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, United Kingdom + Ireland, Liechtenstein, Norway and Switzerland. 3: incl. Argentina, Brazil, Bolivia, Chile, Colombia, Costa Rica, Ecuador, Guatemala, Honduras, Nicaragua, Panama, Peru, Uruguay, Venezuela, excl. Mexico (part of S. America), excl. Portugal, AS: no IHS Markets data for trucks.

GO GLOBAL — ADDRESSEE MARKET FOR TECHNOLOGY LEADERS EXPECTED TO INCREASE ON THE BACK OF REGULATION & CUSTOMER REQUIREMENTS

INCREASING LEVEL OF REGULATION & CUSTOMER REQUIREMENTS

<table>
<thead>
<tr>
<th>Powertrain</th>
<th>TRAI5 markets(^1)</th>
<th>Emerging markets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Euro VI</td>
<td>Move from Euro VI to Euro VI</td>
<td></td>
</tr>
<tr>
<td></td>
<td>&quot;20% of OTR(^2)&quot; revenue from aftermarket(^3)</td>
<td>Today still limited but increasing</td>
</tr>
<tr>
<td>Aftersales</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Automated driving improves driver efficiency today; autonomous trucks will help to address driver shortage (in the future)</td>
<td></td>
</tr>
<tr>
<td>Driver availability</td>
<td>As low as 8%(^4) (China - 15%-18%)</td>
<td>Up to 25%(^5)</td>
</tr>
<tr>
<td>GDP share of logistics industry</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

![Table showing emission standards.](image)

TRUCK MARKET VOLUME IN SELECTED MARKETS\(^6\), in k units

<table>
<thead>
<tr>
<th>Year</th>
<th>TRAI5 markets or Emerging markets</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>2,044</td>
</tr>
<tr>
<td>2018</td>
<td>2,906</td>
</tr>
<tr>
<td>2025*</td>
<td>2,562</td>
</tr>
</tbody>
</table>

\(^1\) North America, Europe, Japan. \(^2\) Market standards not in line with the US and Canada, currently Euro VI comparable in place. Euro VI-comparable to be implemented by 2026. \(^3\) Based on industry and IHS figures for FY2017. \(^4\) Based on countries classified as most efficient by the World Bank, such as the US and the Netherlands. \(^5\) Based on countries classified as least efficient by the World Bank. \(^6\) National standards, selected cities with stricter emission regulations, based on McKinsey analysis.

Source: Investor Presentation, 03 June 2019, slides 9, 10, 11
b. Specify and update the strategic targets, measurable (financial and non-financial)

Relevance: When it specifies strategic targets, the company commits the intended development. In this way, the company creates transparency and provides investment professionals with key indications for valuing the development of the company. This also means that the company’s success and management performance can be measured. Targets which have been set in the past can be compared with the current situation, and a more realistic assessment can be made.

Presentation: Strategic targets should be specified, with an indication of the time expected until achievement. Investment professionals should be able to derive short-term and long-term targets and compare targets of previous periods with actual performance towards target achievement. It is advisable to concentrate on the key targets – which, however, should be presented in a specific manner.

Best Practice Example No. 24: Allianz SE

Strategy based on strong track record and ambitious targets

Source: Investor Presentation for the London Roadshow, September 2019, slide 4
B Efficiency programs

Relevance: Efficiency programs are closely linked with strategy and, in the form of a catalogue of strategic measures, aim specifically to boost enterprise value. Because of this aspect, and because of their project character, these programs attract the particular interest of investment professionals.

Presentation: The type of presentation depends on the nature and purpose of the program. The target and key measures should be known or should be presented. It is a particularly important aspect for analyst presentations that the status quo of the program is communicated. The presentation should emphasise what has already been achieved and whether the company is still in line with its own targets and milestone planning. Reasons for positive as well as negative deviations should be specified.

Best Practice Example No. 25: Fresenius Medical Care AG & Co. KGaA

GLOBAL EFFICIENCY PROGRAM II

SUSTAINED SAVINGS 2018 - 2020

Source: New York Roadshow Presentation for the Q3/2019 results, 07 November 2019, slide 12
Best Practice Example No. 26: Traton Group SE

**SCANIA GROUP – CAPITALIZING ON EXCELLENCE**

**Track-Record**
- Increased average price per vehicle and strong volumes in Europe
- Substantially more high-margin services sold
  - “Dual costs” NTR/NTG truck generation

**Current Focus**
- Phase-out of double production line
- Focus and Ambition program to improve COGS basis with 200+ dedicated employees
- NTG ramp-up globally

<table>
<thead>
<tr>
<th>Adj. RoS (%)</th>
<th>2016A</th>
<th>2017A</th>
<th>2018A</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>9.4%</td>
<td>10.0%</td>
<td>10.1%</td>
</tr>
</tbody>
</table>

- Supply chain challenges leading to increase in NWC
  - Limited Net Cash Flow
  - Focus on Net Cash Flow

**Target**
- Industry leading profitability
- Increase share of high margin service business
- Synergies derived from TRATON GROUP – innovation leader

**TRATON GROUP – KPI AND OUTLOOK ON GROUP LEVEL**

**Volume**
- (Units; Growth in %)
  - 2016A: 183.6k
  - 2017A: 204.9k, 11.6%
  - 2018A: 233.0k, 13.7%

**Sales revenue**
- (in €bn; Growth in %)
  - 2016A: €21.9bn
  - 2017A: €24.4bn, 11.2%
  - 2018A: €25.9bn, 6.4%

**Adj. return on Sales**
- (in %, Adj. operating profit in €bn)
  - 2016A: 5.4%, €1.2bn
  - 2017A: 6.0%, €1.5bn
  - 2018A: 6.4%, €1.7bn

- Slightly above previous year
- 6.5% – 7.5%²

**Source:** Investor Presentation, 03 June 2019, slides 21, 24, 25
C Value-based figures

Relevance: To measure management success and to assess company profitability, value-based figures are essential. Since these indicators are the basis for the future direction of the company and assuming its consistency, they are essential for understanding the company.

Presentation: Management should provide details of the past and expected development of the key value indicators ROCE and WACC. Further details could be provided in the appendix of the presentation.

Best Practice Example No. 27: Danone SE

Source: Investor Seminar, 22 October 2018, slides 19, 20
Best Practice Example No. 28: Schneider Electric SE

Returns metrics continue to improve, capital allocation discipline unchanged

Source: Capital Markets Day, 26 June 2019, slide 13

D Markets, Customers, and Suppliers

a. Market position in key markets for main products

Relevance: The market situation is an indication of successful business in previous years. However, for investors, it is also an indication of sales opportunities and a company’s position as compared to the competition. The market share is associated with advantages and disadvantages compared with competitors. Accordingly, changes in existing circumstances, in particular, have an impact on the development of the enterprise value.

Presentation: The presentation should provide an impression of the current and potential position of the company in the market. In addition to information regarding the market volume, percentage figures concerning the past, current and future distribution of the market together with the main competitors should also be provided.

Further, the effects of changed drivers should be highlighted and quantified where possible. Further information should be included in the appendix of the presentation.
Best Practice Example No. 29: Danone SE

Flexitarian diets becoming a prominent feature of mainstream food culture
Large growth opportunities ahead

<table>
<thead>
<tr>
<th>Market size (€bn)</th>
<th>CAGR 2018-2023 (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>2023</td>
</tr>
<tr>
<td>€1bn</td>
<td>€15bn</td>
</tr>
<tr>
<td>Total plant-based</td>
<td>+9%</td>
</tr>
<tr>
<td>Plant-based milk alternative</td>
<td>+9%</td>
</tr>
<tr>
<td>Plant-based yogurt alternative</td>
<td>+20%</td>
</tr>
<tr>
<td>Plant-based ice cream alternative</td>
<td>+17%</td>
</tr>
</tbody>
</table>

Source: Euromonitor, world excl. China; Total plant-based defined as of Free from Dairy, Ice Cream, Milk, Yogurt and Meat

Unparalleled scale, footprint and relative exposure
2018 estimated revenues

**Pure plant-based players (€m plant-based sales)**
- Danone: €1.7bn

**FMCG companies (% of sales from plant-based)**
- Danone: 7%
- Kellogg
- Coca-Cola
- Nestlé

Source: Based on internal estimates and Euromonitor, retail value for FY2018, plant-based defined as of Free from Dairy, Ice Cream, Milk, Yogurt and Meat

Source: Investor Presentation, 04 September 2019, slides 18, 25, 26
**Best Practice Example No. 30: Danone SE (contd.)**

A pioneer and leader in plant-based
Leadership positions across categories and segments

<table>
<thead>
<tr>
<th>PB Milk Alternatives</th>
<th>PB Yogurt Alternatives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soy</td>
<td></td>
</tr>
<tr>
<td>Almond</td>
<td></td>
</tr>
<tr>
<td>Oat</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
</tr>
</tbody>
</table>

- USA
- Europe EU
- UK
- Germany
- Belgium
- Netherlands
- France
- Italy
- Spain
- Portugal
- Sweden

Source: Investor Presentation, 04 September 2019, slides 18, 25, 26

**Best Practice Example No. 31: The Coca-Cola Company**

Source: Investor Overview, updated for 3rd Quarter 2019, slide 55
Best Practice Example No. 32: Lanxess AG

Advanced Intermediates: Solid backbone with focus on organic growth

<table>
<thead>
<tr>
<th>Market positions¹</th>
<th>All</th>
<th>SGO</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOP 3</td>
<td>#1</td>
<td></td>
</tr>
</tbody>
</table>

Expected growth

~3-4% Recovery in 2019

Development focus

Rather organic Organic & External

Growth drivers

- Invest €100 m into debottlenecks
- Ramp up profitability of Organometallics to peer level (around 15%)

Performance Chemicals: Expect structural changes!

<table>
<thead>
<tr>
<th>Market positions¹</th>
<th>IPG</th>
<th>LEA</th>
<th>MPP</th>
<th>LPT</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>TOP 2</td>
<td>TOP 3</td>
<td>TOP 3</td>
<td></td>
</tr>
</tbody>
</table>

Expected growth

~2% 1 - 2% 3% 4 - 10%

Development focus

Organic Restructuring Organic & external Organic & External

Growth drivers

- Benefit from industry consolidation
- Further penetrate and develop North American market
- Trimmend chrome value chain
- Potential partnerships
- Expand and enrich regulatory organization to penetrate global markets
- Benefit from disinfection trends
- Option to build-up production footprint (new assets) in North America or China
- Further develop high-value market applications

Source: Presentation for the publication of the Q2/2019 results, slides 43, 45
Best Practice Example No. 33: Zurich Insurance Group

Genuinely global franchise with distinct capabilities

Source: Credit Investor Update, February 2020, p. 5
b. Customer differentiation

**Relevance:** Customers are value drivers and an integral part of the value-add chain. Their relationship with the company is crucial for the company's position in the market and is an indication of the company's sales strength. The resulting advantages and disadvantages are integrated into management strategies and company valuations.

**Presentation:** The presentation should provide a differentiated view of customers. Major customer groups should be listed. Performance data are linked to specific customers to identify any excessive exposure of the company to individual customers. This comprises the following:

- A list of top customers including their revenue share, when appropriate anonymised
- Customer profitability (sales / customer [group])
- New customer rate/churn rate

---

**Best Practice Example No. 34: Deutsche EuroShop AG**

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**Tenant Structure: Top 10 Tenants**

<table>
<thead>
<tr>
<th>Tenant</th>
<th>2018</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>H&amp;M</td>
<td>3.5%</td>
<td>3.5%</td>
</tr>
<tr>
<td>Ceconomy</td>
<td>2.7%</td>
<td>2.7%</td>
</tr>
<tr>
<td>Deichmann</td>
<td>2.5%</td>
<td>2.5%</td>
</tr>
<tr>
<td>New Yorker</td>
<td>2.4%</td>
<td>2.3%</td>
</tr>
<tr>
<td>Peek &amp; Cloppenburg</td>
<td>2.3%</td>
<td>2.3%</td>
</tr>
<tr>
<td>C&amp;A</td>
<td>2.0%</td>
<td>2.0%</td>
</tr>
<tr>
<td>Rewe</td>
<td>1.8%</td>
<td>1.6%</td>
</tr>
<tr>
<td>Douglas</td>
<td>1.8%</td>
<td>1.8%</td>
</tr>
<tr>
<td>Metro</td>
<td>1.8%</td>
<td>1.7%</td>
</tr>
<tr>
<td>DM</td>
<td>1.4%</td>
<td>1.4%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>22.2%</td>
<td>21.8%</td>
</tr>
</tbody>
</table>

**Source:** Company Presentation, December 2019, slide 15
c. Expansion by developing new areas of operation or geographical markets

**Relevance:** The process of developing new areas of operation and geographical markets has an impact on the business model and the structure of the company. The assumed success and the associated investments are included in the assessment of investment professionals and have a considerable impact on the enterprise value, depending on the specific dimension.

**Presentation:** Intended expansions should be presented including a time scale. Capex volumes and planned sales figures should be specified. Major risks and opportunities should be, at least, explained in the appendix.

---

**Best Practice Example No. 35: Traton Group SE**

Source: Investor Presentation, 03 June 2019, slide 16

**Best Practice Example No. 36: Danone SE**

Source: Investment Conference Presentation, 04 September 2019, slide 43
E Operating highlights

Relevance: The success of operations confirms the business model and is of crucial importance for the future development. Major changes and indicators should be presented by management because they form the basis for strategic decisions and forecasts.

Presentation: The development of the following components should be detailed. This means that current data are compared with historic data. Analyses of forecast variances and the identification of major effects are also useful for investment professionals.

- Order intake (orders in hand and order range)
- Sales (products – units)
- Development of market prices (impacting sales or operating expenses)

F Brand management

Relevance: Depending on the industry, brands can be crucial for the success or failure of a company. In this case, investors require information concerning the performance of such brands to make a realistic assessment of sales strength and market position.

Presentation: The brands should be listed with performance-related data (e.g. sales/brand). Depending on the size of the presentation, the information should be provided concerning the brand strategy, namely how existing brands are protected and expanded and also how new brands are established.

Best Practice Example No. 37: The Coca-Cola Company

Source: Investor Overview, Updated for 3rd Quarter 2019, slide 29
**G R&D**

**Relevance:** For certain companies — for instance in the pharmaceutical or automotive industries — success in the field of research and development is crucial for the company’s future. A first-class performance in this respect is subsequently reflected in the market. Investors and analysts take account of this by anticipating costs and projects with the expected market success.

**Presentation:** Even if the future success of R&D activities cannot be stipulated in relation to the investment volume, it is at least an indication and should be specified. Percentage of completion and sales expectations should be quoted in relation to current projects. Although this is difficult, it is possible through showing various scenarios. Performance-related data for new products are an indicator of the quality of past R&D activities (e.g. percentage of overall sales, margins, new product rate).

**H M&A / Investments / Capex programs**

**Relevance:** This aspect is relevant for the presentation because major transactions are involved and also because returns enable conclusions to be made regarding the future development and quality of management.

**Presentation:** According to the following

- Capex - split according to segment/project/expansion (acquisitions) – maintenance
- Capex - result effect
- Capex - planning (5 years, projects, splits)
- Acquisition strategy and plans
- For acquisition (also sale): Pro forma combined for sales and EBITDA
- For acquisition (also sale): Profile target – transaction volume – further investment – expected cash flows – financing – interest – percentage – term (e.g. franchise) – key aspects of the transaction – valuation – decision-making criteria – key aspects – KPIs for the target – description of the synergies (complementary aspects as well as overlaps) – planning integration

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**Best Practice Example No. 38: BT Group plc**

**Capex – increased further but headroom to be created**

- 2018/19 reported capex of £4.0bn, increase driven by:
  - increase in base case take-up assumption under BDUK2 programme
  - incremental FTT programme spend
- Several programmes will scale back over next 2-3 years:
  - ESN deployment capex passed its peak
  - expansion of VOSL3 capacity
  - energy efficient cooling equipment in exchanges
- Creates headroom to fund current FTT build rate as build costs and connection volumes rise over time
- Ramping up FTT build rate beyond current plans will require increased annual capex

**Source:** Presentation for the publication of the Q4 and FY 2018/19 results, 09 May 2019, slide 16
Best Practice Example No. 39: Vonovia SE

Scalable B-to-C Business Beyond the Bricks
Opportunistic Increase of Scalability via Mergers & Acquisitions

Portfolio evolution by number of apartments ('000)

<table>
<thead>
<tr>
<th></th>
<th>IPO</th>
<th>Sales</th>
<th>Acq.</th>
<th>New construction</th>
<th>Q1 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>180</td>
<td>84</td>
<td>316</td>
<td></td>
<td>415</td>
</tr>
</tbody>
</table>

Major transactions since IPO

| DeWAG 11k units | 04/2014 | First sizeable portfolio acquisition |
| GAGFAH 145k units | 03/2015 | Mixed cash/stock public takeover |
| GAGFAH 145k units | 07/2015 | Sizeable all equity financed portfolio acquisition |
| Conwert 23k units | 01/2017 | Public takeover and first acquisition outside Germany |
| Buwog 48k units | 03/2018 | Public takeover and acquisition of critical mass in Austria |
| Hemb 14k units | 06/2018 | Public takeover and acquisition of “nucleus” in Sweden |
| Hemb 21k units | 12/2019 | Acquisition of critical mass in Sweden |

Source: Investor Presentation, June 2020, slide 19
I Capital measures
- Bond issue (Volume – Maturity – Coupon – Spread – Yield)
- Payout – Share buy-back program

Best Practice Example No. 40: Deutsche Wohnen AG

Update on Share Buyback program (as of 20 March 2020)

Source: Presentation for the publication of the 2019 results, 25 March 2020, slide 25
Environmental, Social, and Corporate Governance ("ESG")

Relevance: Inadequate coordination of corporate responsibility activities may result in internal information problems, encourage misrepresentations of the company in public. Using the presentation of CR management, investment professionals are interested in assessing the probability of any damage to the reputation of the company.

However, they are also particularly interested in the opportunities arising from sustainable management. ESG targets are formulated for the future based on business success.

Presentation: It is useful to provide a visual presentation of the main sustainability issues; a table of the relevant CR targets which the company aims to meet in the course of the next few years as well as a presentation of management structures in the form of organigrams. Details of the main ESG indicators (greenhouse-gas emissions, energy consumption in relation to sales, staff fluctuation, etc.) compared with previous year figures indicate the importance of tracking sustainability targets in the company.

Best Practice Example No. 41: Lanxess AG

Source: Q1 2020 Roadshow, slide 52
Best Practice Example No. 42: ING Bank N.V.

We are a leader in the growing ESG debt market

We aim to double our Responsible Finance portfolio by 2022 (in € bin)

Source: Investor Day Presentation, 25 March 2019, slide 15

Best Practice Example No. 43: Schneider Electric SE

Source: Presentation for the publication of the Q3/2019 results, 24 October 2019, slide 27
III Financials (CFO)

A Financial highlights (Quarterly information/YTD/LTM)

Relevance: A more analytical presentation of the key indicators compared with the dashboard is the traditional starting point for the CFO before he presents individual aspects in greater detail (income statement, balance sheet, segments).

Presentation: Sales, earnings and cash flow parameters are shown on a quarterly, YTD (Year To Date) or LTM (Last Twelve Months) basis compared with the previous year. Balance sheet indicators as of the reference date.

B P&L indicators

Relevance: With the income statement, a company reports on the financial performance achieved in the course of the last financial year. In their analysis, investors and analysts are reliant on information concerning the development and the drivers of sales, cost structure, results (EBITDA/EBIT with corresponding margins), depreciation, financial results, taxes, and EPS. This is the only way they can make a sound valuation.

Presentation: The (max. 5) most relevant income statement indicators are shown compared with the previous year. The text highlights the main drivers which, for instance, have resulted in operational costs increasing disproportionately to sales.

Best Practice Example No. 44: Lanxess AG

Source: Presentation of the publication of the Q4/2019 results, slide 17

C Sales or earnings bridge compared with the prior year

Relevance: A sales bridge or earnings bridge enables the main factors which have influenced the development of sales or earnings compared with the previous year to be quickly recorded and allocated.

Presentation: The delta compared with the previous year is illustrated using a bridge where the main factors are shown. These may include volume, prices, currency effects, consolidation as well as segment sales. Such a bridge is also suitable for EBITDA, EBIT, cash flows, etc.
Best Practice Example No. 45: Lanxess AG

Q4 2018: Positive price and volume growth offset by higher operating costs

<table>
<thead>
<tr>
<th>Segment</th>
<th>Price</th>
<th>Volume</th>
<th>FX</th>
<th>Portfolio</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Intermediates</td>
<td>+8%</td>
<td>+11%</td>
<td>1%</td>
<td>0%</td>
<td>+20%</td>
</tr>
<tr>
<td>Specialty Additives</td>
<td>+3%</td>
<td>-2%</td>
<td>0%</td>
<td>+4%</td>
<td>+4%</td>
</tr>
<tr>
<td>Performance Chemicals</td>
<td>-1%</td>
<td>-4%</td>
<td>0%</td>
<td>-1%</td>
<td>-5%</td>
</tr>
<tr>
<td>Engineering Materials</td>
<td>+8%</td>
<td>+9%</td>
<td>0%</td>
<td>+1%</td>
<td>+15%</td>
</tr>
<tr>
<td>LANXESS</td>
<td>+4%</td>
<td>+3%</td>
<td>0%</td>
<td>+1%</td>
<td>+8%</td>
</tr>
</tbody>
</table>

Source: Presentation of the publication of the Q4/2019 results, slide 17

Best Practice Example No. 46: Continental AG

1) Corporation Highlights
Adjusted EBIT\(^1\) Bridge (€ mn)

Source: Presentation of the publication of the FY 2018 preliminary results, 07 March 2019, slide 8
Sales split according to regions

Relevance: A sales split according to regions not only documents the international footprint and the presence of a company in global markets. It also provides market participants with information concerning the company’s exposure to certain regions, or information concerning the extent a company can participate in growth markets.

Presentation: A pie chart with the sales split according to the main regions or countries is the most efficient way of providing an initial overview. In addition to the relevant percentage of overall sales, further interesting aspects are absolute sales and the development of absolute sales compared with the previous year. The presentation is rounded off by details of the currency-adjusted development.

Best Practice Example No. 47: Fresenius Medical Care AG & Co. KGaA

Q3 2019 SERVICES: CONTINUED SOLID GROWTH

<table>
<thead>
<tr>
<th>Region</th>
<th>Revenue</th>
<th>Growth in %</th>
<th>Organic growth in %</th>
<th>Same market treatment growth in %</th>
</tr>
</thead>
<tbody>
<tr>
<td>North America</td>
<td>3,492</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>EMEA</td>
<td>3,258</td>
<td>6</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Asia-Pacific</td>
<td>343</td>
<td>9</td>
<td>7</td>
<td>4</td>
</tr>
<tr>
<td>Latin America</td>
<td>233</td>
<td>9</td>
<td>8</td>
<td>7</td>
</tr>
<tr>
<td>North America</td>
<td>64</td>
<td>16</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>LATIN AMERICA</td>
<td>131</td>
<td>20</td>
<td>10</td>
<td>20</td>
</tr>
</tbody>
</table>

Source: Roadshow Presentation, 11 July 2019, slide 19

Best Practice Example No. 48: ING Bank N.V.

Illustrative country example - WB France performance

Customer lending WB France (in € bln)

Source: Investor Day Presentation, 25 March 2019, slide 15
E  Group KPIs: Development and illustration

Relevance: Analysts and investors need to receive more detailed information particularly regarding key indicators. Companies can meet this need by illustrating 2-3 indicators on a chart with increased transparency.

Presentation: Increased transparency is achieved by clearly highlighting the breakdown, main factors, and special effects. Of particular interest are operating results (EBITDA, EBIT, and the corresponding margins) as well as cash flow components (e.g. operating cash flow, Capex, working capital).

Best Practice Example No. 49: RWE AG

Strong adj. EBITDA of €1.5 billion driven by continued extraordinary earnings from Supply & Trading

European Power – new FY 2019 outlook of €450 to €550 million includes suspended GB capacity payments

Source: Investor Presentation, November 2019, slides 20, 22, 25
Best Practice Example No. 50: RWE AG (contd.)

**Adj. net income for Q1-Q3 2019 reaches €854 million**

<table>
<thead>
<tr>
<th>Adj. net income (€ million)</th>
<th>Q1-Q3 2018</th>
<th>Q1-Q3 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adj. EBITDA</td>
<td>1,334</td>
<td>1,539</td>
</tr>
<tr>
<td>Adj. depreciation</td>
<td>-413</td>
<td>-494</td>
</tr>
<tr>
<td>Adj. EBIT</td>
<td>921</td>
<td>1,045</td>
</tr>
<tr>
<td>Adj. financial result</td>
<td>-189</td>
<td>-115</td>
</tr>
<tr>
<td>Adj. tax</td>
<td>-35</td>
<td>-56</td>
</tr>
<tr>
<td>Adj. minorities &amp; hybrids</td>
<td>-52</td>
<td>-19</td>
</tr>
<tr>
<td>Adj. net income</td>
<td>645</td>
<td>854</td>
</tr>
</tbody>
</table>

**Source:** Investor Presentation, November 2019, slides 20, 22, 25

- Adj. EBITDA excludes non-operating result
- Financial result adjusted for impact from lower discount rates for long-term provisions, adjustment of provisions for interest on taxes referring to previous years as well as mark-to-market valuation of securities according to IFRS 9
- Adjustments of tax resulting from the adjustments in the non-operating and financial result as well as deferred taxes. Furthermore, adjustment of provisions for tax and tax refunds for previous periods
- Limited adjusted taxable earnings at RWE stand-alone
- Hybrid bonds partly classified as equity pursuant to IFRS (GBP 750 million bond called in March 2019)
F Segments / divisions

Relevance: Valuation models for analysts generally have a bottom-up structure. This means that the models are “fed” with the maximum depth of detail. Accordingly, there is a corresponding need for extremely detailed financial information.

Presentation: Therefore, companies should show indicators and explanations at the segment level. Concise income statements (if procurable right through to EBIT) are the basis in this respect. There is always a demand for further indicators such as cash flow figures or information concerning value management. Textual explanations for the main factors should, where possible, be formulated in the concise style of analyst reports. A consistent and reliable sales sub-split is always very well received in the market.

Best Practice Example No. 51: BT Group plc

Enterprise – legacy pressures, strong cost control

- Revenue down 5% due to:  
  - continued declines in traditional voice and other legacy products and lower equipment sales  
  - partly offset by growth in networking, IP and Ventures messaging volumes
- EBITDA down 3%:  
  - reflects revenue decline, partly offset by 6% decline in operating costs  
  - MAPS² achieved EBITDA growth
- Good growth in retail broadband ARPU¹ with improving mix
- Enterprise NPS improved each quarter in 2018/19
- FY order intake declined reflecting some large contracts and re-sign timing in 2017/18, good mix of retail orders in Q4 2018/19

Global Services – continued progress against strategy

- Revenue down 6% driven by:  
  - de-emphasis of low-margin business  
  - divestments of non-core businesses
- EBITDA up 17% due to:  
  - 8% reduction in operating costs  
  - one-offs in the year
- Rolling 12-month order intake down 15% reflecting:  
  - shift to shorter contract lengths and increased usage-based terms
- Progress against strategy:  
  - shifting focus to 800 global MNC¹ customers  
  - NPS score up 39 points from 2016/17 baseline  
  - Security business revenue growth of 19% YoY²

Source: Presentation of the publication of the Q4 and FY 2018/19 results, 9 May 2019, slides 12, 13
Best Practice Example No. 52: Schneider Electric SE

**Energy Management: good growth, up +3.9% organic**

- **€5.1bn**
  - 77% of Group Q3 2019 revenues

**Energy Management**

- #1 worldwide
- Organic +3.9%
- Scope -0.9%
- FX +2.4%
- 5.106 +5.4%
- 4,846

**Q3 2018**

**Q3 2019**

**Q3 performance highlights**

- Residential & Small building offers sustained mid-single digit growth, leveraging new innovations and our unparalleled partner network
- Commercial and Industrial Building continued to contribute positively
- Data Centers continued to be an area of strong growth across Energy Management technologies
- Discrete industrial markets impacted growth where the Group cross-sells with Industrial Automation
- Services showed strong growth over the quarter

- 12 quarter/yr. organic growth average of 4.2%
- Firmly within 3-4% Group through-cycle range

**Source:** Presentation of the publication of the Q3/2019 results, 24 October 2019, slides 17, 18
Source: Presentation of the publication of the preliminary FY 2018 results, slide 16, 18
G Highlights of the main investments and subsidiaries

Relevance: Generally, investments and subsidiaries are a fixed component of the business model and thus have an impact on the development and success of the business. It may be very useful to provide a separate presentation for investments and subsidiaries to permit an isolated assessment.

Presentation: In addition to the key operating data, this presentation shows the key financials and the degree of consolidation. Reference points also illustrate the highlights and business drivers.

Best Practice Example No. 54: Fraport AG

Traffic Performances
Passenger Momentum remains robust

<table>
<thead>
<tr>
<th>Airport operations</th>
<th>Fraport Share</th>
<th>OCT 2018</th>
<th>Δ previous year</th>
<th>YTD 2018</th>
<th>Δ previous year</th>
<th>FY 2017</th>
<th>Δ previous year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frankfurt</td>
<td>100%</td>
<td>6,372</td>
<td>+5.2%</td>
<td>59,341</td>
<td>+8.0%</td>
<td>64,500</td>
<td>+6.1%</td>
</tr>
<tr>
<td>Brasil</td>
<td>100%</td>
<td>1,274</td>
<td>+5.2%</td>
<td>12,121</td>
<td>+5.7%</td>
<td>13,939</td>
<td>+4.4%</td>
</tr>
<tr>
<td>Ljubljana</td>
<td>100%</td>
<td>161</td>
<td>+5.1%</td>
<td>1,686</td>
<td>+9.3%</td>
<td>1,683</td>
<td>+19.8%</td>
</tr>
<tr>
<td>Greek regionals</td>
<td>73.4%</td>
<td>2,494</td>
<td>+6.1%</td>
<td>28,439</td>
<td>+8.6%</td>
<td>27,583</td>
<td>+10.3%</td>
</tr>
<tr>
<td>Lima</td>
<td>70.01%</td>
<td>1,931</td>
<td>+3.3%</td>
<td>18,460</td>
<td>+7.8%</td>
<td>20,607</td>
<td>+9.3%</td>
</tr>
<tr>
<td>Twin Star</td>
<td>60%</td>
<td>155</td>
<td>+26.2%</td>
<td>5,415</td>
<td>+12.6%</td>
<td>4,953</td>
<td>+6.4%</td>
</tr>
<tr>
<td>Antalya</td>
<td>51%</td>
<td>3,749</td>
<td>+29.2%</td>
<td>30,203</td>
<td>+22.6%</td>
<td>26,346</td>
<td>+38.5%</td>
</tr>
<tr>
<td>St. Petersburg</td>
<td>25%</td>
<td>1,547</td>
<td>+15.2%</td>
<td>15,563</td>
<td>+11.5%</td>
<td>16,125</td>
<td>+21.6%</td>
</tr>
<tr>
<td>Xi’an</td>
<td>24.5%</td>
<td>3,973</td>
<td>+6.8%</td>
<td>37,468</td>
<td>+7.4%</td>
<td>41,856</td>
<td>+13.1%</td>
</tr>
</tbody>
</table>

Source: Presentation of the publication of the 9M/2018 results, slide 7, 28
**Detailed Financials**

**Performance of Major Airport Investments**

<table>
<thead>
<tr>
<th>Fully consolidated Group companies</th>
<th>£ million</th>
<th>Share in %</th>
<th>Revenue</th>
<th>EBITDA</th>
<th>EBIT</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2018</td>
<td>2017</td>
<td>Δ %</td>
<td>2018</td>
<td>Δ %</td>
<td>2017</td>
</tr>
<tr>
<td>Ferport USA</td>
<td>100</td>
<td></td>
<td>41.4</td>
<td>48.0</td>
<td>-15.3</td>
<td>4.2</td>
</tr>
<tr>
<td>Ferport Slovenija</td>
<td>100</td>
<td></td>
<td>35.5</td>
<td>31.4</td>
<td>+13.1</td>
<td>15.0</td>
</tr>
<tr>
<td>Fortaleza &amp; Porto Alegre</td>
<td>100</td>
<td></td>
<td>139.8</td>
<td>-</td>
<td>28.5</td>
<td>-</td>
</tr>
<tr>
<td>Ferport Greece</td>
<td>73.4</td>
<td>307.8</td>
<td>181.4</td>
<td>+69.7</td>
<td>132.3</td>
<td>106.2</td>
</tr>
<tr>
<td>Lima</td>
<td>70.01</td>
<td>256.4</td>
<td>246.2</td>
<td>+4.9</td>
<td>92.1</td>
<td>91.3</td>
</tr>
<tr>
<td>Twin Star</td>
<td>60</td>
<td>68.4</td>
<td>62.5</td>
<td>+9.4</td>
<td>42.5</td>
<td>40.2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Group companies accounted for using the equity method</th>
<th>£ million</th>
<th>Share in %</th>
<th>Revenue</th>
<th>EBITDA</th>
<th>EBIT</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2018</td>
<td>2017</td>
<td>Δ %</td>
<td>2018</td>
<td>Δ %</td>
<td>2017</td>
</tr>
<tr>
<td>Antalya</td>
<td>51/50%</td>
<td>264.2</td>
<td>215.7</td>
<td>+22.5</td>
<td>230.2</td>
<td>217.8</td>
</tr>
<tr>
<td>Pulkovo/Thalita</td>
<td>25</td>
<td>212.9</td>
<td>205.7</td>
<td>+3.5</td>
<td>125.6</td>
<td>123.5</td>
</tr>
<tr>
<td>Xian</td>
<td>24.5</td>
<td>187.3</td>
<td>173.4</td>
<td>+8.0</td>
<td>83.0</td>
<td>87.4</td>
</tr>
</tbody>
</table>

Figures refer to IFRS accounting before consolidation, not local GAAP. For percent changes based on rounded figures.

2. Ferport Greece SM 2018: €221.8 million (SM 2017: €172.0 million); Q3 2018: €120.5 million (Q3 2017: €115.3 million).
5. Share of voting rights: 51%. Dividend share: 50%.

**Source:** Presentation of the publication of the 9M/2018 results, slide 7, 28
H Balance sheet and balance sheet structure

Relevance: Although the capital market does not normally devote its primary attention to the balance sheet, and mainly considers the income statement and cash flow statement, the balance sheet is nevertheless essential for the work of investment professionals because it provides information concerning the source and application of the capital employed.

Presentation: In addition to a simplified balance sheet (assets and liabilities compared with the prior year), indicators, and in particular indicators relating to the capital structure should also be shown. These include the equity ratio, gearing, net debt as well as a target capital structure.

In connection with the capital structure, the medium-term dividend policy should also be considered. Dividend targets are best formulated using typical indicators such as payout ratio, dividend yield or dividend per share.

Best Practice Example No. 56: Lanxess AG

Balance Sheet: Solid!

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Total assets</td>
<td>10,411</td>
<td>10,545</td>
<td>8,687</td>
</tr>
<tr>
<td>Equity (incl. non-controlling interest)</td>
<td>3,413</td>
<td>3,626(^1)</td>
<td>2,773</td>
</tr>
<tr>
<td>Equity ratio</td>
<td>33%</td>
<td>34%(^1)</td>
<td>32%</td>
</tr>
<tr>
<td>Net financial debt</td>
<td>2,282</td>
<td>2,514</td>
<td>1,381</td>
</tr>
<tr>
<td>(incl. Treasury Financial Assets)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Near cash, cash &amp; cash equivalents</td>
<td>588</td>
<td>181</td>
<td>797</td>
</tr>
<tr>
<td>Pension provisions</td>
<td>1,490</td>
<td>1,247</td>
<td>1,083</td>
</tr>
<tr>
<td>ROCE(^2)</td>
<td>9.3%</td>
<td>-</td>
<td>11.4%</td>
</tr>
<tr>
<td>Net working capital</td>
<td>1,948</td>
<td>1,535</td>
<td>1,455</td>
</tr>
<tr>
<td>DSI (in days)(^3)</td>
<td>65</td>
<td>68</td>
<td>69</td>
</tr>
<tr>
<td>DSO (in days)(^4)</td>
<td>51</td>
<td>46</td>
<td>46</td>
</tr>
</tbody>
</table>

- Reduced total assets due to deconsolidation of ARLANXEO
- Substantially reduced net financial debt resulting from ARLANXEO divestment
- Cash proceeds partly included in treasury financial assets
- Significantly lower pension provisions due to €200 m funding
- Improved ROCE reflects higher return of New LANXESS
- Seasonal improvement in net working capital

Source: Presentation of the publication of the FY 2018 results, slide 25
I Finance and liquidity

Relevance: Investors devote special attention to the liquidity situation and debt. Maturity structures, as well as the ability of companies to service their debt, are of particular importance.

Presentation: Investors obtain an initial picture of the liquidity situation using a simplified cash flow statement and working capital management. Overviews of the breakdown of debt with financing type or instrument, volume, maturity, and average interest rates provide useful transparency. So-called “maturity profiles”, can also be added to the presentation.

Traditional liquidity indicators are Times Interest Earned, Net Debt/EBITDA or Debt/EBITDA, are still of interest.

Best Practice Example No. 57: KPN NV

Debt portfolio

Source: Presentation of the publication of the Q4 and FY 2018 results, 30 January 2019, slide 26
Best Practice Example No. 58: RWE AG

Solid capital structure with high financial flexibility

RWE Group net debt (bn, as of 30 Sep 2019)

<table>
<thead>
<tr>
<th>Financial assets and receivables</th>
<th>11.3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Financial liabilities2</td>
<td>7.3</td>
</tr>
<tr>
<td>Bonds and bank debt, commercial paper2</td>
<td>3.5</td>
</tr>
<tr>
<td>Of which hybrid capital</td>
<td>1.1</td>
</tr>
<tr>
<td>Of which hybrid adjustments</td>
<td>-0.6</td>
</tr>
<tr>
<td>Other financial liabilities</td>
<td>3.8</td>
</tr>
<tr>
<td>Of which tax equity</td>
<td>0.8</td>
</tr>
<tr>
<td>Of which leasing liabilities</td>
<td>1.0</td>
</tr>
<tr>
<td>Net financial assets2</td>
<td>4.1</td>
</tr>
<tr>
<td>Long-term liabilities</td>
<td>14.1</td>
</tr>
<tr>
<td>Pension provisions</td>
<td>3.7</td>
</tr>
<tr>
<td>Nuclear provisions</td>
<td>6.8</td>
</tr>
<tr>
<td>Mining provisions</td>
<td>2.6</td>
</tr>
<tr>
<td>Provisions for dismantling of wind farms</td>
<td>1.0</td>
</tr>
<tr>
<td>Total net debt</td>
<td>10.0</td>
</tr>
</tbody>
</table>

- Improvement of equity ratio due to inorganic transaction from 17.8% to 27.4%
- Net financial asset position
- Majority of debt characterised by long-term provisions
- Financial position commensurate with RWE’s target to maintain investment grade ratings
- Sensitivity of interest rates: (+/-10 bps change in real discount rates)
  - Pension provisions (gross): c. +/-€0.2 billion
  - Nuclear provisions: c. +/-€50 million
  - Mining provisions: c. +/-€70 million
- Financial holdings (E.ON, Amprion, Urenco) not included in net debt

Source: Investor Presentation, November 2019, slide 14

Best Practice Example No. 59: Zurich Insurance Group

Strong capital position and cash generation

VERY STRONG FINANCIAL STRENGTH

AA- (very strong) / outlook ‘positive’
Aa3 (excellent) / outlook ‘stable’
A+ (superior) / outlook ‘stable’

HIGHLY CASH GENERATIVE, CASH REMITTANCE (USDbn)

<table>
<thead>
<tr>
<th>FY'14</th>
<th>FY'15</th>
<th>FY'16</th>
<th>FY'17</th>
<th>FY'18</th>
<th>FY'19</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.5</td>
<td>3.5</td>
<td>3.5</td>
<td>3.5</td>
<td>3.5</td>
<td>4.5</td>
</tr>
</tbody>
</table>

Z-ECM AND SST RATIO (%)

<table>
<thead>
<tr>
<th>FY'12</th>
<th>FY'13</th>
<th>FY'14</th>
<th>FY'15</th>
<th>FY'16</th>
<th>FY'17</th>
<th>FY'18</th>
<th>FY'19</th>
</tr>
</thead>
<tbody>
<tr>
<td>125%</td>
<td>127%</td>
<td>127%</td>
<td>127%</td>
<td>127%</td>
<td>127%</td>
<td>127%</td>
<td>127%</td>
</tr>
</tbody>
</table>

1 The Swiss Solvency Test (SST) ratio is calculated based on the Group’s internal model, as agreed with the Swiss Financial Market Supervisory Authority (FINMA).
2 FY'19 Z-ECM reflects midpoint estimate with an error margin of +/-40bp.

Source: Credit Investor Update, February 2020, p. 12
J Handling crisis

Relevance: In times of crisis, with investors seeking more trust than in times of stability, communication becomes more important. This is not just because of the outbreak of the Covid-19 pandemic.

Presentation: In addition to the expected development of key operating data, the presentation should address the development in certain strategic markets which may have been affected by the crisis more than others.

Best Practice Example No. 60: ProSiebenSat.1 Media SE

STATUS QUO

CURRENT CRISIS LEADING TO CONTRARY DEVELOPMENTS

Viewing time and specific group assets positively impacted by COVID-19...

- +16% TVV March 2020 vs. PM
- +11% Ø daily net viewers March 2020 vs. PM (A 14-29)
- +12% Joyn AGOF Unique Users March vs. PM reaching 4m
- +19% Parship Group registrations during Easter holidays vs. PY

...but major industries show declining TV advertising spendings

Top 20 of TV relevant industries with highest reduction in TV advertising spend (gross) (Jan 1, 2020 - March 31, 2020 vs. PY)

- Tourism: -35%
- Building Industry: -21%
- Gastronomy: -20%
- Individual needs: -13%
- Food: -6%

Source: Company Presentation
Best Practice Example No. 61: Adidas AG

ASSESSMENT OF CORONAVIRUS IMPACT IN THE FIRST QUARTER
COMPANY’S NET SALES EXPECTED TO BE MORE THAN 10% BELOW PRIOR YEAR LEVEL IN Q1

Source: Presentation of the publication of the FY 2019 results, 11 March 2020, slide 50

Best Practice Example No. 62: Vonovia SE

2020 Guidance Confirmed for Adj. EBITDA Total and Group FFO

Organic rent growth guidance slightly reduced by 20bps due to COVID-19 as a result of lower fluctuation and delayed completion of some investment projects.

All other elements of our guidance remain unchanged.

Source: Investor Presentation, June 2020, slide 13
IV Appendix / Backup

The following data are fixed components of external reporting and form the basis of research. Therefore, they do not need to be specifically emphasised by management. However, as they are primarily accessible via other sources (e.g. annual report, the Internet), they are included in the appendix of the analyst presentation for the sake of completeness.

A  Income statements for the previous eight quarters
B  5-year income statement
C  List of non-recurring items per segment

Best Practice Example No. 63: Traton Group SE

![Limited Amount of Adjustments to Historical Operating Profit for Traton Group]

Source: Company Presentation, 03 June 2019, slide 32

D  Balance sheet, complete
E  Cash flow statement
F  Objectives and principles of financial management, e.g. liquidity, integration
G  Hedging strategy
H  Risks and risk strategy

Relevance: Risk reporting is frequently considered to be a mandatory measure which is dealt with once a year in the management report.

Risk reporting and communication have taken on new importance since the outbreak of the financial market crisis. At roadshows, the significance of risk issues has increased tremendously. Risks relating to liquidity and covenants are aspects which are the subject of, particularly intensive discussions.
**Presentation:** External risks, e.g. list of the main customers, and suppliers with default risk, are always issues which are subject to attention.

There is also an increasing demand for the potential detriment, which is calculated based on the probability of the loss occurring and potential loss. Therefore, it would make sense to create a table listing the individual risks with probability and expected loss. These two dimensions can also be classified as “low”, “medium” and “high”. This table could also indicate if the significance of a particular risk has changed. As a matter of course, such a list refers explicitly to the risk report in the management report.

I  **Intangibles**

J  **Shareholder structure: Main investors and free float**

K  **Research coverage**

**Relevance:** The majority of both institutional and private investors rely on some formal analysis when making their investment decisions. Apart from an extensive quantitative and qualitative analysis, sell-side research analysts provide investors with earnings forecasts, a stock recommendation (such as buy, sell, or hold), and a price target. Supporting such claims.

**Presentation:** 1-slide presentation of the names and the organisations of sell-side equity research analysts including their stock recommendations and price targets.

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**Best Practice Example No. 64: Aroundtown SA**

![Graph showing equity analyst research coverage](Image)

**Source:** Presentation for the publication of the Q1/2020 results, May 2020, slide 29
L Management compensation

Relevance: Of increasing importance, not just from an ESG perspective, is the appropriate design of management compensation systems. Concerns regarding the level of executive pay, the debate over stock options, the emphasis by the International Accounting Standards Board on the accounting for share-based compensation challenge investors regarding the design of compensation mechanisms.

Presentation: Compensation mechanisms, their benefits, and limitations, and their related financial, tax, and managerial accounting implications should be made clear.

Best Practice Example No. 65: Deutsche Wohnen AG

Executive Board compensation system – as of 1 January 2018

Source: Presentation for the publication of the 2019 results, 25 March 2020, slide 50

M Financial calendar with conference and roadshows

N Value management system

- Explanation of the company’s own management system, providing details of key indicators for valuing the company (incl. adjustment bridge)
- Intended yields and values, with details of medium and long-term targets (DVFA)
- Calculation and components of WACC compared with the previous year

O Macro-economic and sector conditions

Relevance: Companies depend on a complex system of a wide range of external factors. The effects of these conditions on the performance of companies are thus extremely important for investment professionals. Management performance and the position of the company can only be realistically assessed if these factors are known.
**Presentation:** Macro-economic and sector factors have to be specified or forecast for last year and also for the next two financial years. The focus is on the impact of these factors on the company in the form of opportunities and risks (e.g. sensitivities between GDP growth and revenues).

In addition to the above, it is also necessary to provide information concerning the development of commodity prices, demographic developments, economic performance data, and economic policy measures in the following categories:

- Economic background
- Market potential and outlook for relevant sectors and regions
- Development of market volumes / according to region / according to product
- Details of the procurement market, indicating key suppliers and relations
<table>
<thead>
<tr>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>Achievements</td>
</tr>
<tr>
<td>Action title</td>
</tr>
<tr>
<td>Appendix</td>
</tr>
<tr>
<td>Balance sheet</td>
</tr>
<tr>
<td>Brand management</td>
</tr>
<tr>
<td>Capex</td>
</tr>
<tr>
<td>Capital measures</td>
</tr>
<tr>
<td>Cash flow statement</td>
</tr>
<tr>
<td>Cash flows</td>
</tr>
<tr>
<td>Charts</td>
</tr>
<tr>
<td>Bar charts</td>
</tr>
<tr>
<td>Line charts</td>
</tr>
<tr>
<td>Pie charts</td>
</tr>
<tr>
<td>Scatter plot charts</td>
</tr>
<tr>
<td>Churn rate</td>
</tr>
<tr>
<td>Covid-19</td>
</tr>
<tr>
<td>Customers</td>
</tr>
<tr>
<td>Diagrams</td>
</tr>
<tr>
<td>Dividend</td>
</tr>
<tr>
<td>Dividend yield</td>
</tr>
<tr>
<td>DRS</td>
</tr>
<tr>
<td>Duration</td>
</tr>
<tr>
<td>EBIT</td>
</tr>
<tr>
<td>EBITDA</td>
</tr>
<tr>
<td>Economic background</td>
</tr>
<tr>
<td>Efficiency programs</td>
</tr>
<tr>
<td>ESG</td>
</tr>
<tr>
<td>Executive Summary</td>
</tr>
<tr>
<td>Factbook</td>
</tr>
<tr>
<td>Financial calendar</td>
</tr>
<tr>
<td>Forecasts</td>
</tr>
<tr>
<td>GDP</td>
</tr>
<tr>
<td>Graphs</td>
</tr>
<tr>
<td>Guidance</td>
</tr>
<tr>
<td>Handling crisis</td>
</tr>
<tr>
<td>Hedging</td>
</tr>
<tr>
<td>Highlights</td>
</tr>
<tr>
<td>Intangibles</td>
</tr>
<tr>
<td>International Accounting Standards Board</td>
</tr>
<tr>
<td>Introduction</td>
</tr>
<tr>
<td>KPI</td>
</tr>
<tr>
<td>Language</td>
</tr>
<tr>
<td>Log-in data</td>
</tr>
<tr>
<td>M&amp;A</td>
</tr>
<tr>
<td>Management compensation</td>
</tr>
<tr>
<td>Market volumes</td>
</tr>
<tr>
<td>Maturity structures</td>
</tr>
<tr>
<td>Net income</td>
</tr>
<tr>
<td>One for all</td>
</tr>
<tr>
<td>Order intake</td>
</tr>
<tr>
<td>Outlook</td>
</tr>
<tr>
<td>Password</td>
</tr>
<tr>
<td>PAX</td>
</tr>
<tr>
<td>Payout ratio</td>
</tr>
<tr>
<td>Peer comparison</td>
</tr>
<tr>
<td>PricewaterhouseCoopers</td>
</tr>
<tr>
<td>Profit warnings</td>
</tr>
<tr>
<td>Q&amp;A session</td>
</tr>
<tr>
<td>R&amp;D</td>
</tr>
<tr>
<td>Recording</td>
</tr>
<tr>
<td>Research and development</td>
</tr>
<tr>
<td>Research coverage</td>
</tr>
<tr>
<td>Risk strategy</td>
</tr>
<tr>
<td>ROCE</td>
</tr>
<tr>
<td>Sales</td>
</tr>
<tr>
<td>Share price</td>
</tr>
<tr>
<td>Shareholder structure</td>
</tr>
<tr>
<td>Stock recommendation</td>
</tr>
<tr>
<td>Story line</td>
</tr>
<tr>
<td>Strategy</td>
</tr>
<tr>
<td>Suppliers</td>
</tr>
<tr>
<td>Tables</td>
</tr>
<tr>
<td>Times Interest Earned</td>
</tr>
<tr>
<td>Timing</td>
</tr>
<tr>
<td>Value management system</td>
</tr>
<tr>
<td>Value-add chain</td>
</tr>
<tr>
<td>Videoconference</td>
</tr>
<tr>
<td>WACC</td>
</tr>
</tbody>
</table>
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