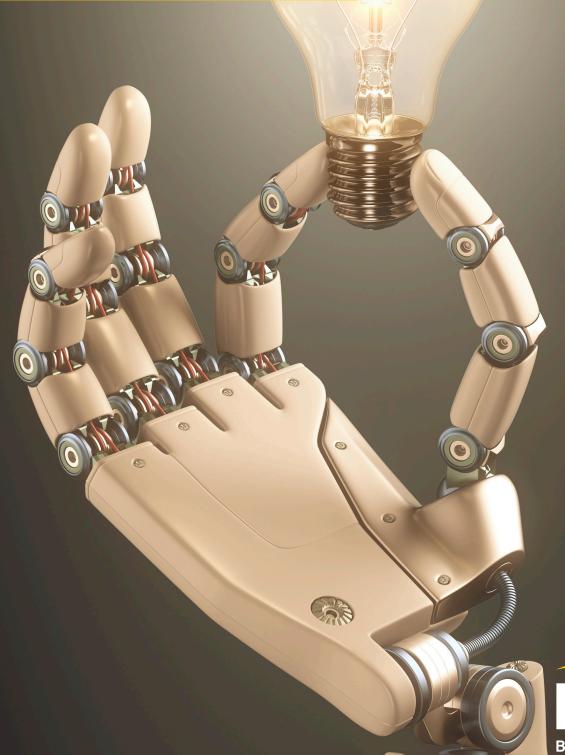
# **Valuation**

Market Essentials Switzerland as of 30 September 2018



Building a better working world

### Valuation and Business Modeling Services

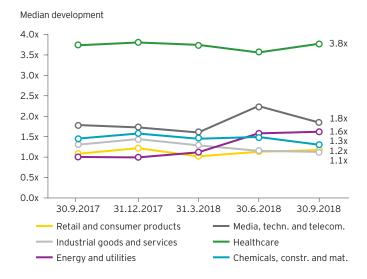
We offer a great variety of services and customized solutions for different occasions:

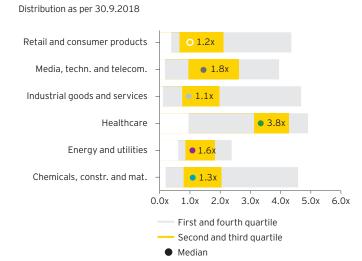


<sup>\*</sup> Purchase price allocations, goodwill impairment tests, employee stock (option) valuations

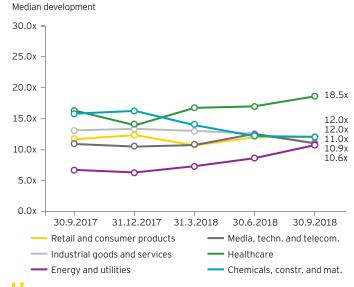
### Trading multiples

#### Revenue multiples

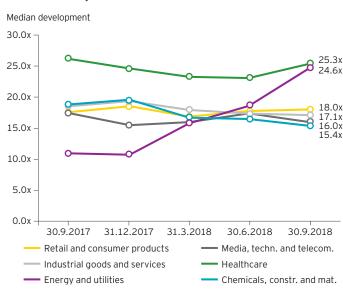




#### **EBITDA** multiples

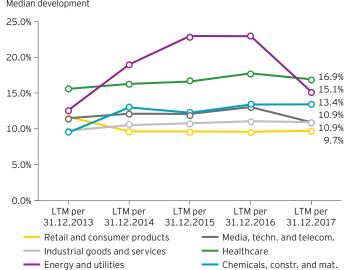


#### **EBIT** multiples

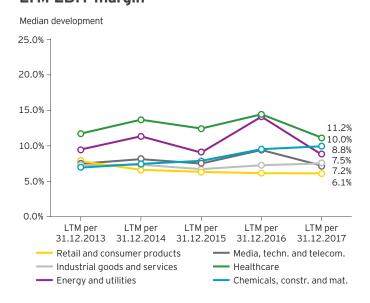


### Sectors: Margin development

## LTM EBITDA margin Median development



#### LTM EBIT margin

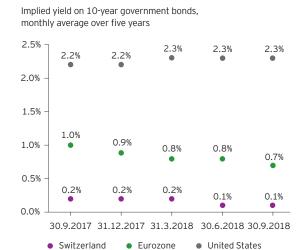


### Cost of capital components

#### Risk free rate

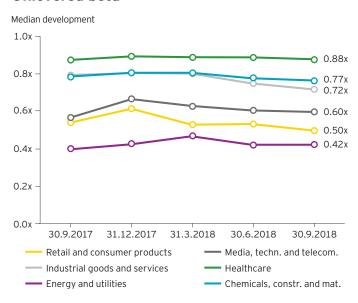
Implied yield on 10-year government bonds, monthly development over five years

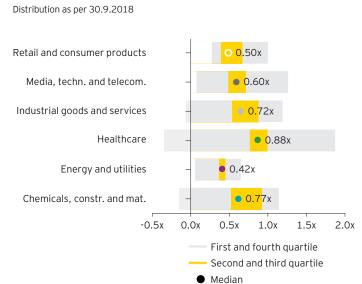




### Current market risk premium: 6.0%

#### Unlevered beta





#### Debt/total capital

Median development

50.0% 
40.0% 
30.0% 
20.0% 
10.0% 
30.9.2017 
31.12.2017 
31.3.2018 
30.6.2018 
30.9.2018 
Retail and consumer products 
Industrial goods and services 
Energy and utilities 
Energy and utilities 
Chemicals, constr. and mat.

Retail and consumer products 0 13.9% Media, techn. and telecom. 9.5% Industrial goods and services Healthcare 2.3% • 32.7% Energy and utilities Chemicals, constr. and mat. 0.0% 20.0% 40.0% 60.0% 80.0% First and fourth quartile

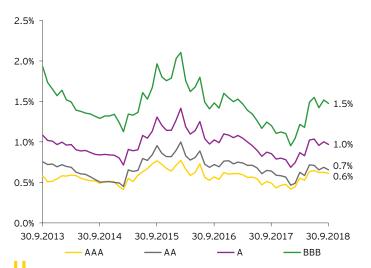
Median

Second and third quartile

Distribution as per 30.9.2018

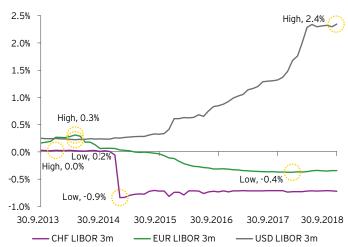
#### Credit spread

Credit Spread-Barclays Europe Aggregate, monthly development over five years



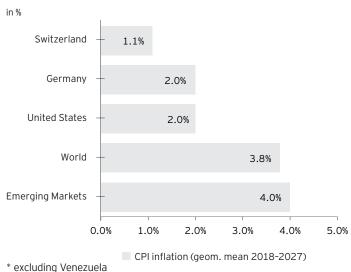
#### LIBOR

3 months LIBOR, monthly development over five years

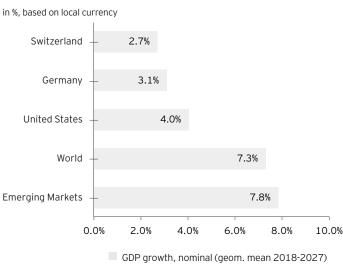


### Macro-economic data

#### **CPI Inflation\***

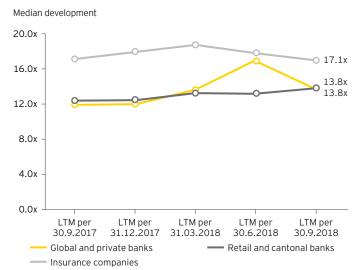


### Nominal GDP growth\*

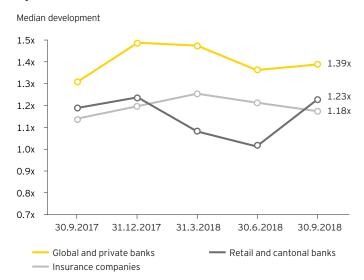


### Banking and insurance sector

#### LTM P/E



#### P/TB



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#### About this brochure

EY's Valuation Market Essentials Switzerland brochure summarizes relevant market data that is regularly used in valuations. It is aimed at finance professionals that regularly deal with valuations and corporate finance related topics. The analysis is based on the constituents of the Swiss All Share Index (excluding general financial and real estate companies) and data from S&P Capital IQ/Oxford Economics.

For this edition, all data was downloaded as per date of this brochure (see cover page). Therefore, values may deviate when compared with values of previous brochure editions.

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