

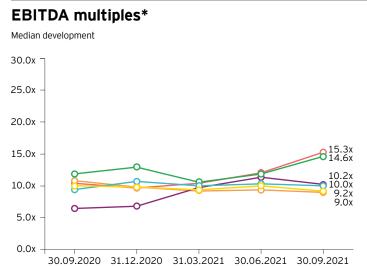
# Valuation, Modeling & Economics Services

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

Valuation Services	Decision Modeling & Economics
Tax valuations	Data analytics and visualization
Transactional business valuations (deal models)	Integrated planning, forecasting and consolidation
Expert valuations/second opinions	CARVEx (tool for carve out financials)
Fairness opinions/regulatory valuations	Liquidity and cash flow planning
Financial reporting valuations*	Financing and LBO modeling
Disputes and arbitration	ProjeX (tool for group tax planning)
Start-up valuations	Standard Excel models for day2day use*

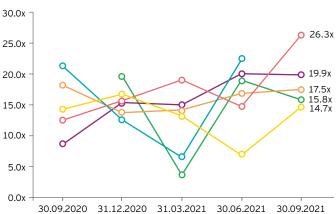
<sup>\*</sup> Purchase price allocations, goodwill impairment tests, employee stock (option) valuations

## Transaction multiples Europe



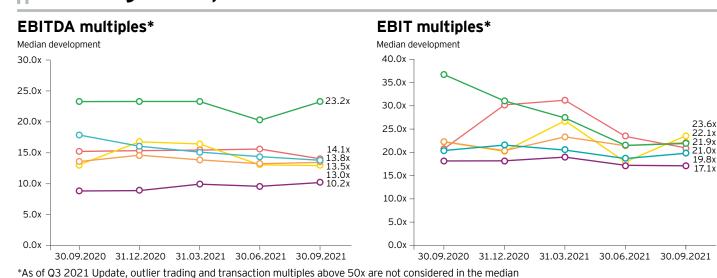
#### **EBIT multiples\***



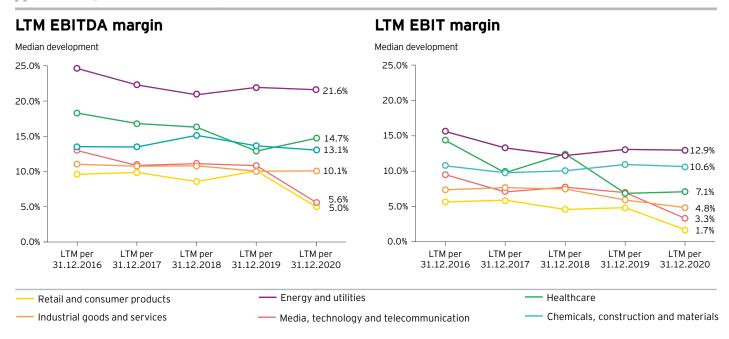


- 1 Chemicals, constr. and mat.: no multiple available for Q3 2021
- 2 Healthcare: Q1 2021 median based on 1 multiple, no multiple available for Q3 2020

# Trading multiples Switzerland



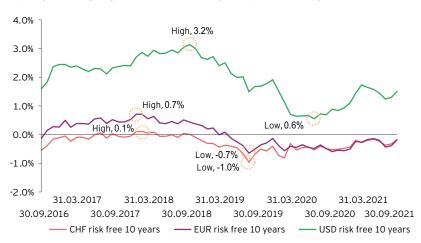
# Margin development Switzerland

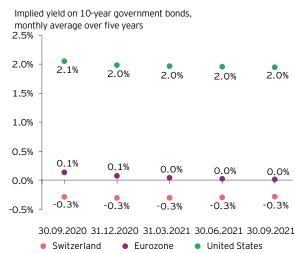


# Cost of capital components

#### Risk free rate

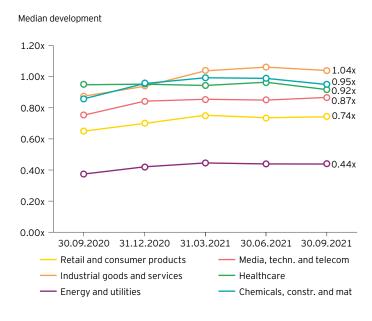
Implied yield on 10-year government bonds, monthly development over five years



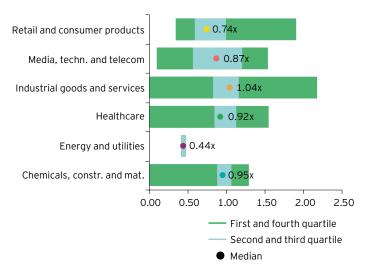


## Current market risk premium: 6.5%

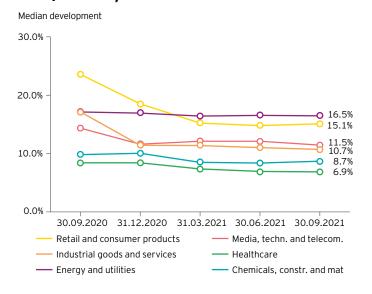
#### Unlevered beta



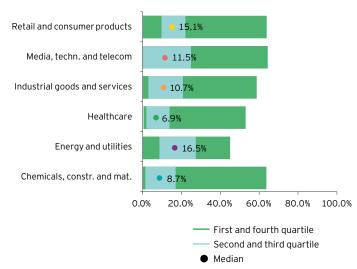
#### Distribution as per 30.09.2021



#### Debt/total capital

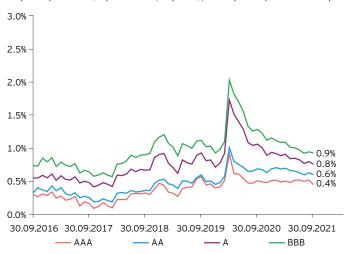


#### Distribution as per 30.09.2021



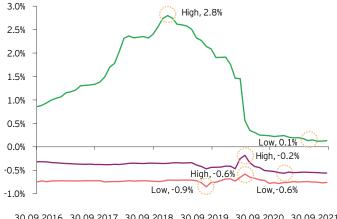
#### Credit spread

Corporate yield curve (Z-spread in EUR, 10y tenor), monthly development over five years



#### **LIBOR**

3 months LIBOR, monthly development over five years



30.09.2016 30.09.2017 30.09.2018 30.09.2019 30.09.2020 30.09.2021 - CHF LIBOR 3m — EUR LIBOR 3m USD LIBOR 3m

### Macro-economic data

#### **CPI inflation\***



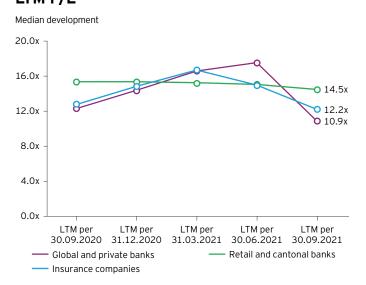
#### Nominal GDP growth\*



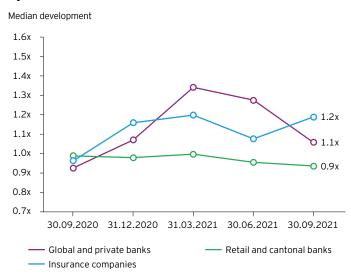
GDP growth, nominal (geom. mean 2021-2030)

# Banking and insurance sector

#### LTM P/E



#### P/TB



# Your Valuation, Modeling & Economics contacts in Switzerland



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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/Mergermarket.

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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