



## The Indices of the Vienna Stock Exchange

Expert for Austria, CEE and Russia

## The Indices of the Vienna Stock Exchange: Transparency and High Quality of Services



Full  
Transparency



Focus on  
CEE and Russia



High Quality  
Standards

### Your benefits from our expertise

- Up-to-date information on all index components as well as all rules, regulations and index profiles are conveniently available free of charge on our website.
- Our extensive cooperation network in the region and our many years of experience as index experts are the foundation of our expertise.
- All of our indices are in conformity with international and EU quality standards. These include the EU Benchmark Regulation, the Principles for Financial Benchmarks of the International Organization of Securities Commissions (IOSCO) and the provisions of the Undertakings for Collective Investments in Transferable Securities Directive (UCITS) therefore ensuring maximum investor protection.

The Vienna Stock Exchange has a long tradition in calculating indices, starting with its first index in 1967 and enlarging its offering by new indices for the Austrian capital market in 1991. In the following years, the Vienna Stock Exchange created indices for Central and Eastern Europe (CEE) as well as for the Commonwealth of Independent States (CIS). The Austrian exchange was one of the first index providers with a wide range of reliable and transparent CEE and Russian indices designed to serve as underlying instruments for structured products and derivatives.

### Quality leader in indices for this region

The Vienna Stock Exchange has been continuously enlarging its network in the CEE region for many years and cooperates in the fields of indexing and data vending with several local stock

exchanges. Moreover, it also acts as an exclusive sales agent for the indices of the Prague Stock Exchange (PX, PX Global and PX TR) and the Ljubljana Stock Exchange (SBITOP).



## One-Stop-Shop for Indices Covering 14 Stock Markets

The Vienna Stock Exchange currently calculates more than 130 tradable indices on countries, sectors, regions and various investment themes and styles.

In response to specific investment needs, the Vienna Stock Exchanges expanded its range of indices by introducing different theme and style indices. For example, short indices allow investors to participate on falling stock prices. By contrast, leverage indices are designed to permit participation in performance with a fixed leverage on upward trends. In fundamental indices, the components are chosen based on fundamental criteria such as return on assets, net dividend yield and price-to-book ratio as opposed to market capitalization. The top dividend indices consist of the companies paying out the highest dividend yield.

All indices are available in EUR, with the CEE and CIS indices also being available in USD and most local currencies. In response to investors demand, the Vienna Stock Exchange created the most

popular indices: the Total Return Indices and the Net Total Return Indices.

### **Austrian Indices**

The ATX, the leading index of the Vienna Stock Exchange, includes constituents of the highest liquidity and capitalization in the Austrian capital market, while the ATX Prime, a classic sector index, includes securities listed on the prime market. The ATX five tracks the five stocks with the highest weightings in the ATX, thus representing the corporations that account for most of the trading volume. The IATX focuses on real estate stocks listed on the prime market. The WBI is the oldest index of the Vienna Stock Exchange; it is an all-share index that was launched in 1967 and is still being computed.

VÖNIX – the Austrian sustainability index – is composed of Austrian companies, which are leaders in social and environmental achievements.

## Country Coverage – Regional Segmentation

### **CEE Indices**

The indices for the Central, Eastern and Southeastern European region constitute one of the Vienna Stock Exchange's core areas of competence. The CECE is the composite Eastern European index comprising Hungarian, Czech and Polish stocks. The CECEExt, the broadest index, covers nearly all Eastern European capital markets and thus allows for a wide diversification. NTX is a blue chip index for CEE which also includes Austrian shares. CEE-RIUS is focused on the subject of ecology and in accordance with strict guidelines, it tracks the best companies operating in the region.

### **CIS Indices**

The Vienna Stock Exchange is one of the most active vendors of indices based on the markets of the CIS region. The RDX, one of the most well-known indices, is based on depository receipts listed on the London IOB market. In addition, the RTX and the RTX MID make it possible to invest in the corporations listed on the Moscow Interbank Currency Exchange (MICEX). The UTX and the KTX emerged from a cooperation project with the Ukrainian Stock Exchange (PFTS) and the Kazakh Stock Exchange (KASE) and permits investments in the Ukrainian and the Kazakh market.

# Austrian Indices

	AT	CEE										CIS		
	Austria	Bosnia and Herzegovina	Bulgaria	Croatia	Czech Republic	Hungary	Poland	Republic of Serbia	Romania	Slovenia	Kazakhstan	Russia	Ukraine	
	AT	BA	BG	HR	CZ	HU	PL	RS	RO	SI	KZ	RU	UA	

## Austrian Indices

ATX*	Austrian Traded Index	■											
ATX Prime	ATX Prime	■											
ATX five	ATX five	■											
WBI	Wiener Börse Index												

## Austria | Sector Indices

IATX	Immobilien ATX	■											
ATX BI	ATX Basic Industries	■											
ATX CPS	ATX Consumer Products & Services	■											
ATX FIN	ATX Financials	■											
ATX IGS	ATX Industrial Goods & Services	■											

## Austria | Theme & Style Indices

ATX DSTB	ATX Distributing	■											
ATX DVP	ATX Dividend Points												
ATX FND	ATX Fundamental	■											
ATX GP	ATX Global Players	■											
ATX LV2	ATX NTR Leverage x2	■											
ATX LV4	ATX NTR Leverage x4	■											
ATX PC8*	ATX Prime Cap 8	■											
ATX TD*	ATX Top Dividend	■											
ATX TD DSTB	ATX Top Dividend Distributing	■											
SATX	Short ATX	■											
SATX2	Double Short ATX	■											
VÖNIX**	Österreichischer Nachhaltigkeitsindex	■											

\* Also available as the Total Return and the Net Total Return Index

\*\* Not a Trademark of the Vienna Stock Exchange

## CEE Indices

		AT	BA	BG	HR	CZ	HU	PL	RS	RO	SI	KZ	RU	UA
		Austria	Bosnia and Herzegovina	Bulgaria	Croatia	Czech Republic	Hungary	Poland	Republic of Serbia	Romania	Slovenia	Kazakhstan	Russia	Ukraine
		CEE											CIS	
<b>CEE   Regional Indices</b>														
CECE*	CECE Composite Index					■	■	■						
CECE MID	CECE Mid Cap Index			■	■	■	■	■	■	■	■			
CECEExt	CECE Extended Index			■	■	■	■	■	■	■	■			
NTX	New Europe Blue Chip Index	■				■	■	■		■	■			
SETX*	South-East Europe Traded Index			■	■				■	■	■			
<b>CEE   Country Indices</b>														
BATX	Bosnian Traded Index		■											
BTX	Bulgarian Traded Index			■										
CROX	Croatian Traded Index				■									
CTX	Czech Traded Index					■								
HTX	Hungarian Traded Index						■							
PTX	Polish Traded Index							■						
ROTX	Romanian Traded Index									■				
SRX	Serbian Traded Index								■					
<b>CEE   Sector Indices</b>														
CECE BNK	CECE Banking					■	■	■		■				
CECE HCA	CECE Health Care			■			■	■		■	■			
CECE INF	CECE Infrastructure				■	■	■	■		■	■			
CECE OIL	CECE Oil & Gas					■	■	■		■	■			
CERX	CEE Real Estate Index	■					■	■						
CECE TEL	CECE Telecom				■	■	■	■			■			
<b>CEE   Theme &amp; Style Indices</b>														
CECE DVP	CECE Dividend Pointst					■	■	■						
CECE FND	CECE Fundamental					■	■	■						
CECE LV2	CECE Leverage x2					■	■	■						
CECE LV4	CECE Leverage x4					■	■	■						
CECE TD*	CECE Top Dividend					■	■	■						
CEERIUS	CEE Responsible Investment				■	■	■	■			■			
SCECE	Short CECE					■	■	■						
SCECE2	Double Short CECE					■	■	■						

\* Also available as the Total Return and the Net Total Return Index



## High Potential for Investments

The CEE region is the most promising emerging region in Europe. According to the World Economic Outlook, GDP in Central and Eastern Europe is estimated to grow by over 3% in the coming years – an outperformance of two percentage points versus the euro area. Fuelled by the encouraging economic growth prospects, the CECE has risen by more than 39% in the course of the last 12 months.

Austria has seen a sharp economic upturn since mid 2016 – driven mainly by private consumption, investment activity and improving export prospects. In the last 12 months, the ATX has outperformed the other developed markets and has already risen by 45%. The ATX is priced at a P/E ratio of 14 and a dividend yield of 3%.

The Russian market is a volatile market dominated by companies from the oil and gas industry and also mining and metals. While the RDX rose dramatically in 2016 (+56%) the index dropped again by 20% in 2017. Today, Russia is one of the cheapest markets in the region: Rising raw materials prices and a reduction or termination of political sanctions are two possible factors that might unlock a huge upside potential.

Our indices are an attractive underlying for financial products. Over 140 financial institutions worldwide place their trust in our profound knowledge and make use of our indices.

	Dividend Yield	est. PE Ratio	Performance last 12 m
RDX	5.16	6.87	6.1%
CECE	3.11	12.10	39.3%
ATX	2.82	14.10	45.5%
FTSE 100	4.11	15.33	5.2%
STOXX Europe 50	3.91	15.54	19.9%
Nikkei	1.86	17.23	8%
DJ Industrial	2.38	18.05	16.5%

Source: Bloomberg, August 2017, all indices in USD

## The Broad Index Range of the Vienna Stock Exchange

ETF's	Standardized Derivatives (traded on EUREX)	> 8000 structured products
iShares ATX UCITS ETF	ATX Futures and Options	Based on
ComStage ATX® UCITS ETF	ATXfive Futures and Options	ATX
db x-trackers ATX UCITS ETF	CECE Futures and Options	RDX
Lyxor ETF Eastern Europe	RDX Futures and Options	CECE
Source RDX ETF	–	and others

### Customized Indices: The Flexible Solution

Over the years, customized indices have become an inseparable part of the financial world. The special needs regarding different types of clients and

individual product designs have created demand for investment products to meet these specific requirements.

## Contact

If you are interested in licensing indices or have any other questions, please feel free to contact us at any time by writing to [licences@wienerborse.at](mailto:licences@wienerborse.at) or calling



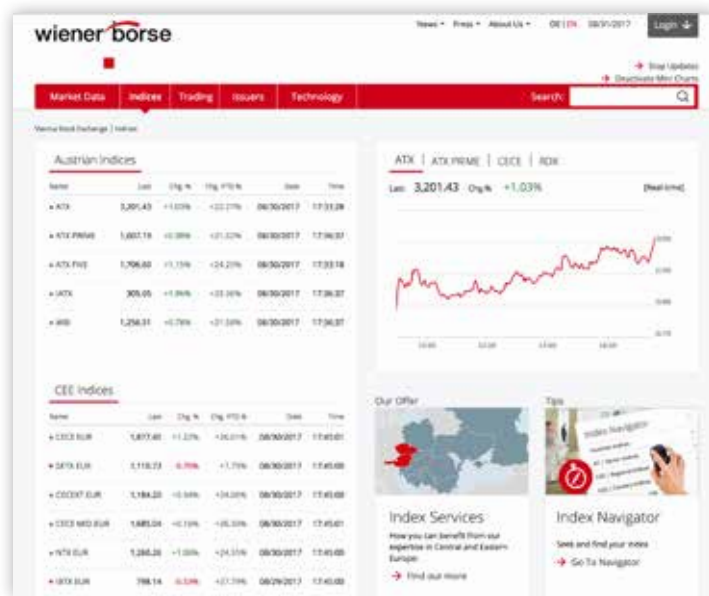
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## Internet Platform

[www.wienerborse.at/indices](http://www.wienerborse.at/indices) is a professional information tool for retail investors as well as for institutional investors. It provides detailed and up-to-date information on the indices of the Vienna Stock Exchange such as the daily index composition, watchlists, index adjustments and various publications such as index profiles and index rules.



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