Seminar 1
## International Finance

Michala Moravcova

Department of Finance, Masaryk University

Refinitiv – Thomson Reuters

- About the software

- Thomson Reuters vs. Bloomberg
  - Our users shared that Thomson Eikon (Refinitiv) is the newer, more affordable platform while Bloomberg is the industry leader with its advantage being **its chat functionality that is widely used across the street** (source).
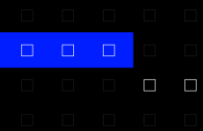
coverage

LEVERAGE APPLIED LEARNING USING REAL-WORLD DATA AND STATISTICS

40 BILLION	**92.5 MILLION**	**51 MILLION**	**52.8 MILLION**	**9.5 MILLION**	**1.3 MILLION**
Daily market data updates	Company financial data	Estimates and KPIs	Research pages per year from 1,300 firms	Economic time series	Equity quotes from 325 exchanges

Market data and pricing
The widest available range of cross-asset data through low-latency, real-time and bulk-content delivery systems.

- Indices
- Benchmarks
- Lipper Fund data
- Equities
- Derivatives & options

- Derivatives & options
- Exchange-traded funds
- Evaluated pricing
- Fixed income
- Foreign exchange – FX and interest rate polls

- Futures
- Loan pricing
- Municipal bonds New issues
- Real-time pricing

Economic data
The largest collection of global economic time series content in the industry.

- Global key indicators
- National sources and calendars
- International historical sources
- Forward-looking economic indicators

News and insight
Extensive coverage from the world's leading financial news organization.

- Reuters News
- Third-party news sources and news wires
- Thomson Reuters news Analytics and MarketPsych Indices

Company data
Comprehensive and timely information to inform in-depth, bottom-up analyses. The leading provider of detailed company data.

- Bond holdings
- Business classifications
- Credit (CDS)
- Company news
- Corporate actions
- Debt new issues
- Entity risk (corporate structures)
- ESG data (ranking and ratings)
- Estimates
- Equity new issues
- Events & transcripts
- Fundamentals

- Investment research
- Mergers and acquisitions
- People data
- Ownership
- Private company data
- Shareholder activism Intelligence
- Shareholding disclosures
- Syndicate loans and project finance
- Venture capital and private equity data

Reference data
Data to support security master and enterprise data management and asset set-up.

- Index constituents & weightings
- Industry classifications
- Symbology
- Terms and conditions

Analytics
Unique data sets support idea generation, due diligence and decisions.

- Deal analytics
- StarMine® quantitative analytics and models
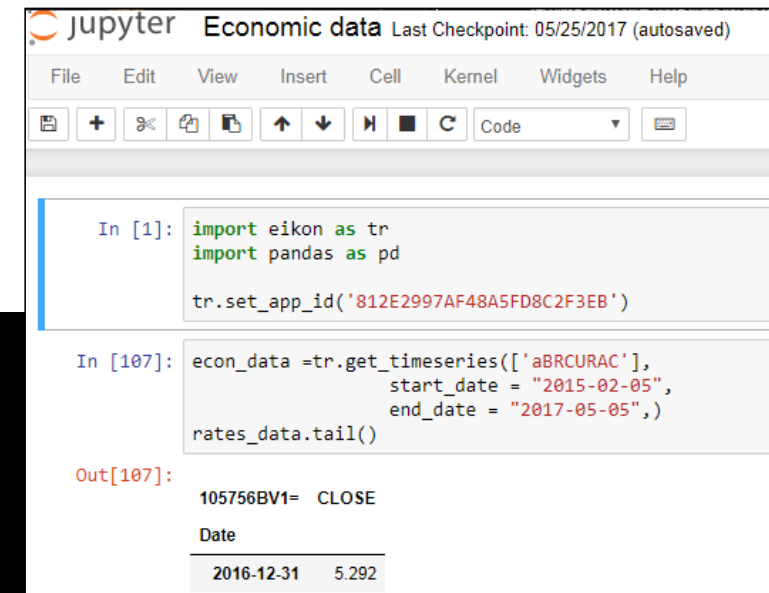
academic
institutions

Enhanced multi-platform experience

Students can continue their research seamlessly even away from university by accessing Workspace from their personal desktops or tablet via workspace.refinitiv.com/web

Open and agile

Students can conduct deeper data modeling and analysis with modern APIs and popular languages like Python, helping them broaden their knowledge of the markets.

They can also access the raw data, extract it, build it into models and applications – open access to our data – to drive innovation and your research.

jupyter Economic data Last Checkpoint: 05/25/2017 (autosaved)

File   Edit   View   Insert   Cell   Kernel   Widgets   Help

Code

```
In [1]:  import eikon as tr
         import pandas as pd

         tr.set_app_id('812E2997AF48A5FD8C2F3EB')

In [107]: econ_data =tr.get_timeseries(['aBRCURAC'],
                          start_date = "2015-02-05",
                          end_date = "2017-05-05",)
          rates_data.tail()

Out[107]:
          105756BV1=  CLOSE

          Date

          2016-12-31    5.292
```

News

News Monitor

Your real-time, highly-customisable news feed that automatically helps you focus on the stories that matter most to you.

Keep your finger on the pulse with our unmatched news coverage spanning every asset class, including FX, fixed income, equities, commodities, alternative investments and real estate.

Top News

The biggest business and political stories that are moving markets around the world, curated by Reuters editors.

With 42 Top News pages in 6 languages, you can customise across sectors, industries, companies, regions and topics.

Reuters Breakingviews

Go beyond the headlines.

The world's leading source of agenda-setting, predictive financial insight, Breakingviews dissects the stories as they break.

Based in major financial centres, our Breakingviews editors bring you fresh ideas, genuine insight and in-depth analysis of the key financial stories in near real-time.

Curated topical news

Navigate the evolving cycle of world events with our series of themed, Reuters news curation.

From global elections, Brexit and Biden's agenda, to COVID-19, the World Economic Forum and the Olympics – if news moves the markets we'll deliver it to you, swiftly and conveniently in one place.

EIKON'S EXCLUSIVE REUTERS NEWS

170
years' legacy of trusted news

2,500
journalists

4 million
Reuters stories a year across all asset classes

News Monitor (NEWS)

Access and filter real-time, market-moving headlines from Reuters and other news providers.
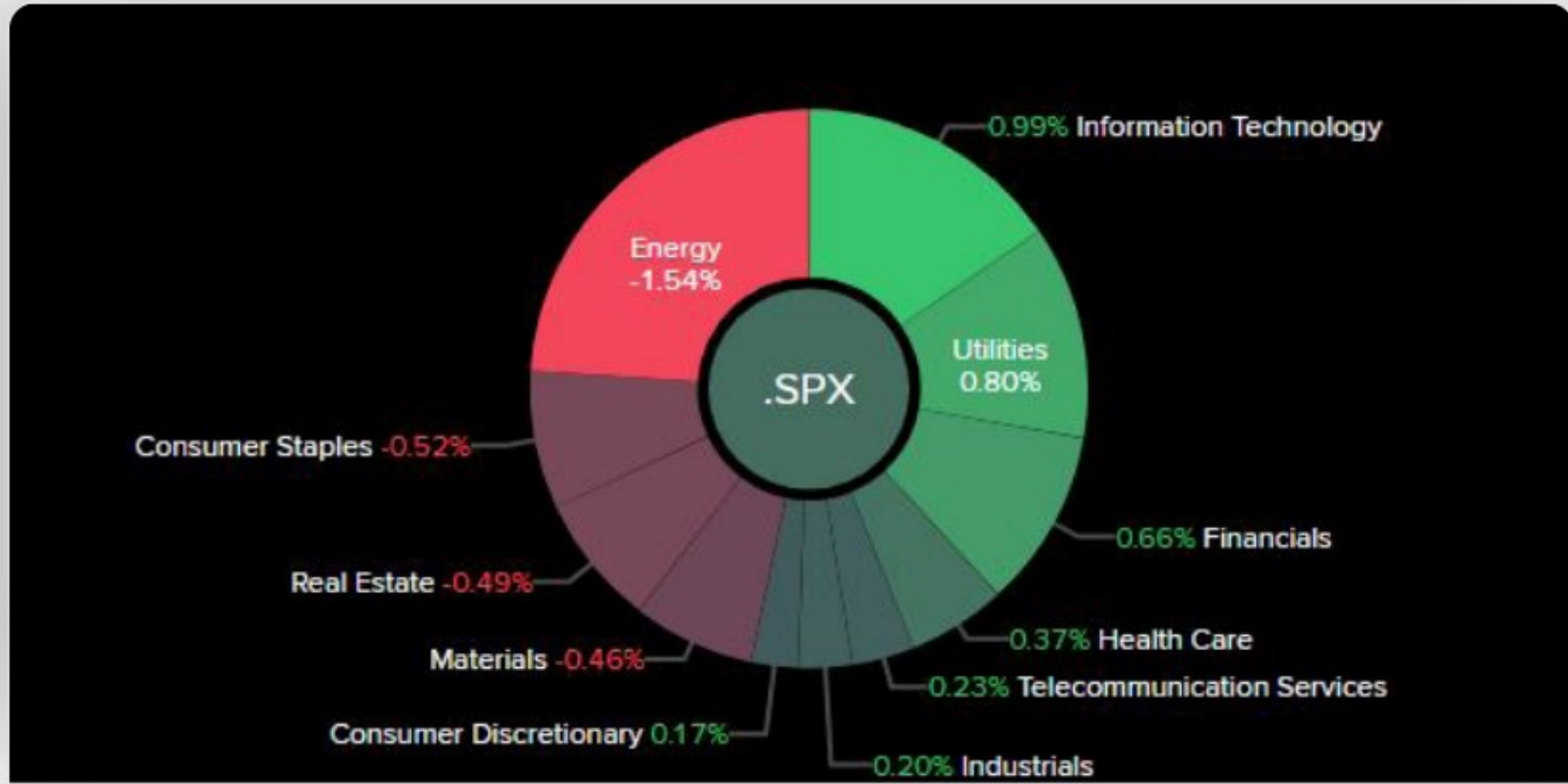
Market Movers (MM)

Analyse and monitor performance of indices broken down by industry.

Industry App

Compare how companies being monitored perform in comparison to sector metrics.

Bond Calculator (BNDC)

Perform in-depth price and yield analysis on a bond including future cash flows and sensitivity analysis.

Financial Chart (CHTF)

Advanced charting and technical analysis tools to identify market-moving trends.

Financial news

- cnbc.com
- finance.yahoo.com
- bloomberg.com (limited content)
- reuters.com
- wsj.com
- marketwatch.com
- tradingview.com
- investing.com