

Economy

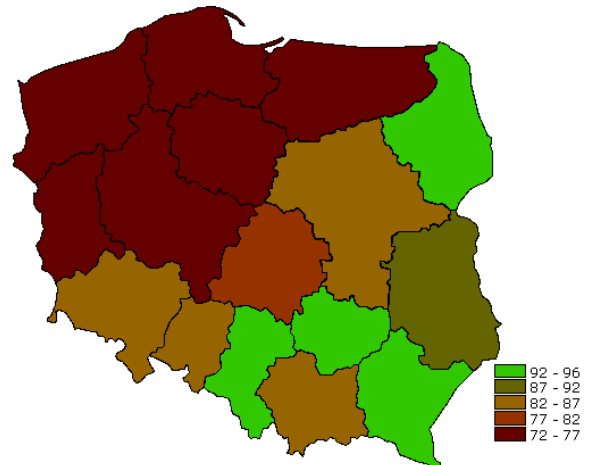
- **In November, the number of Internet users in Poland increased.** There are currently 27.7 million of them. This is an increase of 200,000 compared to October.
- **The Fitch Agency maintains a rating for Poland.** For long-term liabilities this is A minus. In the near future, the agency does not plan to change the rating, as evidenced by the preservation of a stable outlook.
- **Increase in the number of goods transported by rail.** UTK also states that the structure of transported goods has not changed significantly. As much as 17 percent the mass of mining and quarrying products increased.
- **MRPiPS: The unemployment rate in November at the level of October.** It is amounted to 6.6 percent, which is a result of 1.6 percentage point lower than last year.
- **The number of new apartments is still growing.** With a large supply, but also high demand, it manages to avoid a price bubble. The number of construction permits issued from January to the end of September was 98,000, 30 percent more than in the same period last year.
- **LOT with connections to Tel Aviv and Newark.** Direct connections will be opened from Rzeszów next spring. According to ULC, LOT carried almost 3.7 million passengers in the first half of the year.
- **Bentley opens the second salon in Poland.** The first location was Warsaw, now the time has come for Katowice. The facility will be open in January.

Financial institutions

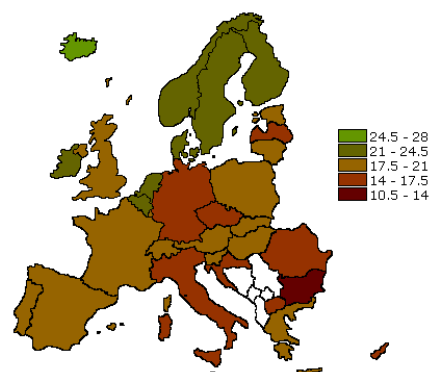
- **Reports on the merger of PKO BP and Pekao not true.** In the case of a merger, they would have one third of the market under control, nearly 15 million customers.
- **PKO BP focuses on the development of a mobile application.** Currently, it is used by over 2 million users, for the year the bank wants this number to exceed 3 million. New functions, as well as Ukrainian and Russian language versions help in this.
- **NBP: ATMs are systematically withdrawn.** It is influenced by the high costs of their maintenance, as well as the increasing number of places accepting payment cards. In 2017 alone, there were 312 ATMs left.

Economic maps

Nurses and midwives per 10 000 population in 2016



Percentage of pupils and student in all society in 2012



Financial Markets

- **Jaworzno Power Plant - a new power unit in 50%.** The construction of the new power unit (910MW) is proceeding as planned. The company also signed a contract for the construction of tracks and a water and sewage network with Torpol for the amount of PLN 367 million. The construction cost of the block is to amount to PLN 6 billion, and its production capacity will amount to 6.5 TWh of electricity.
- **Lotos will launch the recycling of offshore drilling platforms.** Lotos Group has signed a letter of intent with the American company Mars Shipyard and Offshore for the implementation of this project. The potential of the offshore recycling market exceeds £ 100 million. Lotos wants to expand its mining and service operations by 2022.

- **Cyfrowy Polsat will take over Netia?** Cyfrowy Polsat has placed an order to buy 32% of Netia shares worth approximately PLN 639 million. Currently, they belong to the following companies: Mennica Polska and FIP 11 FIZAN. The purchase of shares is planned for March 8, 2018. Cyfrowy Polsat does not plan to sell Netia's television business, nor is it going to pay dividends.

- **Orlen sells part of its assets.** In the next 12 months, Orlen will sell to OGP Gaz System two mines - the "Lubień" Mine and the "Solino" Inowrocław Salt Mine, as well as two pipelines for PERN. The aim of these transactions is to focus on the core business of refining crude oil.

- **The price of crude oil on the New York Stock Exchange reached 63.33 USD per barrel, while in the perspective of the week, this raw material stood at 2.9%.**

Investors are curious about the US fuel market, where oil production is record-high.

- **The copper price is USD 6,578.00 per ton.** Global stocks remain high despite previous disruptions related to the supply of this metal from mines in Chile and Indonesia.

- **Gold prices have fallen to \$ 1,257.80 an ounce, which is the lowest since August.** This decrease is caused by the increasingly real interest rate increase in the Federal Reserve.

- **Zloty remains stable, strengthening of the dollar.** Macroeconomic data of the euro zone and information on the change at the prime minister's post did not significantly affect the Zloty exchange rate. The dollar strengthened thanks to the Friday's vote in the US Senate, which voted on the tax reform. An additional stimulus is investors' expectations for a third interest rate increase during the FOMC meeting, which was scheduled for December 13th.

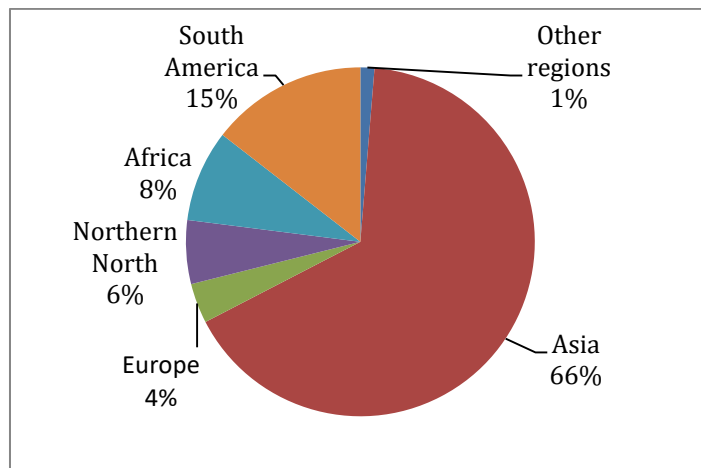
Company of the week

Asseco Poland S.A. - The Group creates technologically advanced software for companies from the financial sector, public institutions and industry, trade and services. The company has a broad portfolio of its own products, i.e. a platform combining online and mobile banking or systems centralizing customer payments, as well as unique experience in the implementation of complex IT projects, including construction a comprehensive Information System for ZUS related to lowering the retirement age. The company is constantly

expanding and acquiring new IT companies. In 2015, the well-known Infovide-Matrix company joined Asseco Group. The main shareholders of the company are: OFE Aviva BZ WBK, Nationale-Nederlanden OFE and OFE PZU Złota Jesień. Currently Asseco is included in the WIG20 index. The 2016 results are: sales revenue: PLN 2 259 million, operating profit: PLN 203 million, net profit: PLN 77 million. Indicators: ROA 5.49%, ROE 7.64%, price / profit 11.89, earnings per share 3.63.

Structure of global tobacco production by regions in 2014

- The key producers of tobacco in the European Union are Greece, Poland, Italy, Bulgaria and Spain. In contrast, in Poland 13.4 compared to 2013. Harvest in Africa in 2014 amounted to 606.7 thousand. tonnes and were 2.4 more than in the previous year. Tobacco production in African countries is mainly focused on low demand and high price competitiveness. In South America, the tobacco production increased from 1.026 million tonnes in 2013 to 1.047 million tonnes in 2014, 2.1% more than in the previous year.



Statistical data

Macroeconomic indicators	Date
GDP y/y	4,9% Q3 2017
CPI	2,5% 2017.11
Unemployment rate	6,6% 2017.10
Average monthly salary	4 574 zł 2017.10
Industrial production	12,3% 2017.10
NBP reference rate	1,5% Since 03.2015

Rates (%)	1W Δ bps
WIBOR 3M	1,72 +0,01
EURIBOR 3M	-0,325 +0,001
LIBOR CHF 3M	-0,753 0,001
EUR/PLN	4,19 -0,27
USD/PLN	3,56 -0,27
CHF/PLN	3,59 -0,12
EUR/USD	1,18 -0,03

Markets (points)	1W Δ %
WIG	62 430 0,43
WIG 20	2 409 -0,65
DAX	13 154 0,81
FTSE	7 393 1,04
DJI	24 329 0,49
SP500	2 612 0,58