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Monthly Market Outlook: July 2018

Equity Market, Macroeconomics

Equity Market

Emerging markets offer a wide range of compelling investment opportunities at the moment after the recent downward correction in local equities as well as currencies. Fears of a US-led global trade war mean markets face another volatile month.

Sector Outlook

Financials

We remain overweight financials, and at the current valuations and we see upside potential of as much as 22% in the sector, which has narrowly outperformed the MSCI EME Financials index this year. Polish banks are on track to fulfilling the 2018 FY expectations of analysts. Elsewhere in the CEE sector, a recent downward correction has brought the trading multiples of OTP, EBS, and KOMB to very attractive levels.

Chemicals

Ciech remains our top chemical pick for July.

Oil & Gas

Even the OPEC's pledge to raise output from July did not break the upward price momentum in oil, and the outlook for downstream is increasingly bleak. Against this backdrop, we would opt instead for producers with well-developed E&P operations and low relative valuations (PGNiG, MOL).

Power Utilities

Polish utilities trade close to their all-time lows again even as coal prices in Europe, and electricity prices on the local POLPX exchange, continue to rise. The improved market conditions, coupled with favorable regulatory changes, should be viewed as a value driver for the sector.

Telecoms, Media, IT

Our view for July assumes a downward correction in PLY and an upward shift in CPS and OPL. We remain bullish on AGO and WPL, who are benefitting from a strong rise in Polish advertising expenditure. Our smaller-cap IT favorites are ATD and ASE.

Industrials & Metals

Poland's producer price index has posted distinct gains in the last two months, led mainly by a depreciation in the Polish zloty against the euro and the US dollar, which benefits exporters. When it comes to earnings, the second quarter in the industrial sector looks good relative to a low year-ago comparable base, when a staggering 56% of companies reported year-over-year profit falls, with only a few delivering positive surprises.

Construction

We remain bullish on the infrastructure sector, as reflected in negative to neutral calls upheld even after a recent price correction. At the same time, we are positive on companies whose core business is the construction of buildings (UNI, ERB).

Property Developers

We remain bullish on real-estate developers. and our short list of the most compelling bets consists of ARH, 1AT, DOM, LCC, and LKD, companies with high sales efficiency ratios, trading at 1.1x 2018E P/B and 6.4x 2018-2020E P/E, expected to offer 2019-2020E dividend yield of 11.3%.

Retail

The June 2018 sales results of fashion and footwear retailers might reflect the negative effects of World Cup broadcasts on shopping center foot traffic. Our top retail picks for the weeks ahead are BTM, CCC, JMT, LPP, and VST.

Key Ratings

Positive: 1AT, ALR, AMC, BTM, CCC, CIE, ECH, ENA, ENG, FMF, JMT, JSW, KGH, KOMB, LCC, LPP, PFL, PGE, PGN, POZ, PZU, TPE, UNI, VST

Negative: CEZ, EAT, MIL, PKN

EU Indices	Value	1M chng	YTD chng
WIG	56,394	-2.6%	-12%
ATX	3,224	-3.5%	-4%
BUX	36,204	+0.7%	-8%
PX	1,076	+0.8%	+4%
WSE WIG Ind.	Value	1M	YTD
WIG20	2,160	-1.4%	-12%
mWIG40	4,207	-5.8%	-11%
sWIG80	12,771	-4.7%	-10%
Banking	7,316	-2.9%	-14%
Basic Materials	2,178	-8.0%	-23%
Chemicals	11,773	-1.2%	-23%
Clothes	2,358	-4.0%	-21%
Construction	3,584	-0.2%	-18%
Energy	1,947	-5.3%	-5%
Food	4,762	-8.8%	-1%
IT	2,124	-1.7%	-3%
Media	6,626	-9.4%	-12%
Oil & Gas	6,061	+1.7%	-15%
Real estate	3,490	-7.2%	-4%
Telecom	645	-4.9%	-13%
Top 5 / Worst 5		1M	YTD
Elektrotim	6.70	+34.0%	-23%
Prairie Mining	1.40	+27.3%	-5%
Interma Trade	2.67	+24.8%	-18%
Rank Progress	1.92	+17.8%	+1%
Polnord	8.91	+17.4%	-8%
Kopex	1.95	-22.0%	-49%
Stelmet	10.70	-24.4%	-26%
Altus TFI	7.62	-24.8%	-40%
PCM	11.60	-32.0%	-59%
Mostostal Zabrze	0.23	-39.5%	-64%

Rating & 9M TP Changes as of 4 Jul. 2018

Name	Rating	9M TP
Atal	buy ▲	42.86 PLN ►
CEZ	sell ►	440.96 CZK ▼
Ciech	buy ►	81.14 PLN ▼
ING BSK	buy ▲	212.00 PLN ►
JSW	buy ►	107.00 PLN ▼
Stelmet	buy ►	20.24 PLN ▼
TXM	buy ►	3.48 PLN ▼

Investing Outlook

The prospect of a trade war between the U.S. and the rest of the world dominated global market headlines in June, with the S&P500 logging an 0.5% gain while the DAX fell 2.4%, and the Shanghai Composite Index sank 8.0%. Poland's WIG20 index continues to be one of the worst underperformers this year with a ytd negative return of 13.9% even though Poland's economy keeps growing and local equities trade at relatively attractive levels. Aside from heightened global investment risk, the other major reason behind the underperformance is an outflow of local capital from the stock market. Investors have been pulling money out of Polish equity funds for many months now, and with pension funds transferring more money to the state than they receive from employee contributions the Polish stock market is increasingly vulnerable to global developments. The appreciation since April in the US dollar bears on all emerging markets (MSCI EM -8.6% YTD), as evidenced by June withdrawals from emerging market ETFs of a whopping \$8.4 billion, the most cash pulled in a month since January 2014. The US-China dispute will continue to shape the performance of global stock markets in the weeks ahead.

Eurozone Data Disappoints

The JP Morgan Global Composite PMI Index gained 0.2 in May, but at 54 it still trailed its February high of 54.8. Investors fear a slowdown in the future as they look at the strengthening dollar, the decelerating momentum in Europe, and less upbeat economic indicators for China. The United States seems to be enjoying robust economic fundamentals by comparison, reflected in GDP growth at an annual rate of 3.3% and a quarterly rate of 4.8% projected for Q2 2018 by ISI Evercore, alongside the strongest job market in over a decade, and productivity which outpaces GDP (as reflected in respective q/q growth of 3.6% and 2.8% in Q1). Under these circumstances, US companies are delivering record earnings, which means they can spend more on cash dividends and share buybacks (the latter are expected to exceed \$800 billion this year).

The ISM manufacturing index validated the strong US momentum in June by jumping to a higher-than-expected 60.2. On the other hand, the latest economic indicators for the Euro Area have been a disappointment, with the weakened euro failing to boost the area's leading indicators contrary to the expectations of most analysts. The IHS Markit Composite Eurozone PMI fell to 54.1 in May from 55.1 in April, and the June prints showed continued contraction, with the manufacturing PMI down from 56.9 to 55.9 in Germany, from 54.4 to 52.6 in France, and from 55.5 to 54.9 overall. Italy may have been a drag on the Eurozone's business activity in June, but further falls in July will be taken as a sign of a marked slowdown.

Central Banks Normalize Policies

The US Federal Reserve used more hawkish language when announcing its latest 1.75% rate hike and plans for more hikes during 2018 and 2019, emphasizing strong growth and higher inflation domestically, and omitting any mention of global factors. Chairman Powell said rates had to move to a 'neutral' level (which most are guessing is 2.75%), and added that the Fed's policy remains accommodative. Going forward, investors will be paying special attention to job growth and the fact that vacancies in the US are starting to outnumber new jobless claims, giving rise to expectations of possible pay pressures. The consensus for target rates could move upward in the coming quarters. At the same time, falling yields on securities with longer maturities are driving a

further flattening of the yield curve, creating threat for high-risk assets.

The European Central Bank is also starting to tighten policy; the Bank kept rates unchanged in June, but said it would be scaling back QE to EUR 15 billion a month from October through December 2018, which will mark the program's end. At the same time, the ECB raised its inflation projection for 2018-2020, and said explicitly that it would not be raising rates until late 2019 at the earliest. The shift in the ECB's view, coupled with the Eurozone slowdown, drives investors away from the euro and further strengthens the dollar, with implications for emerging market stocks.

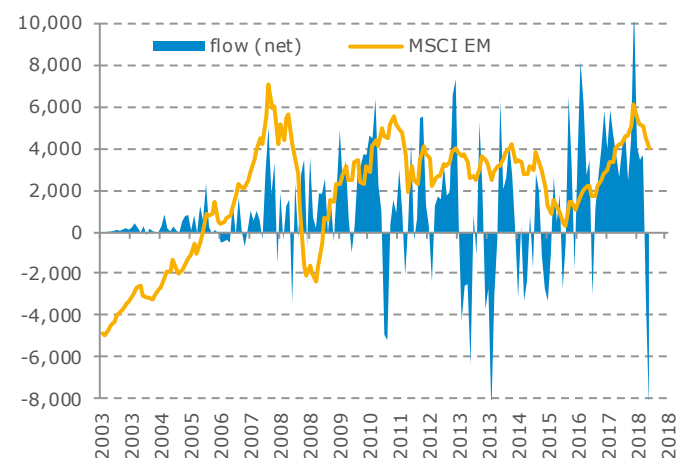
Escalation of US-China Tensions

President Trump killed any hope of a US-China trade compromise on June 15th by announcing the introduction of 25% tariffs on \$34 billion-worth of Chinese imports (1,102 product lines), effective July 6th, after levying duties on steel and aluminum from the EU, Canada, and Mexico despite earlier promises of exemptions. A further 248 Chinese products, valued at \$16bn, are in line for added tariffs to be announced at a later date, and President Trump has ordered a list of an additional \$200 billion-worth of goods for potential tariffs after China retaliated with its own \$34bn set of tariffs on US goods on June 16th. The escalation of the trade disputes (with the other countries affected also taking retaliatory action) is taking a toll on stock markets, though some are still hoping some kind of a compromise will be reached before July 6th.

Capital Flight Hurts Polish Trade Flows

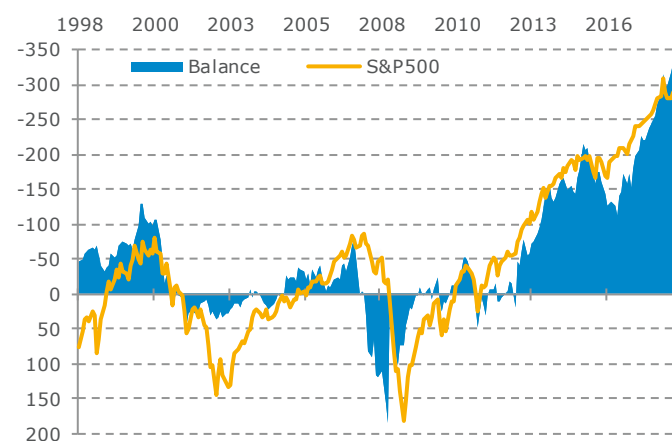
Money flows on the Warsaw Stock Exchange at the moment hinge on the activity of global investors as domestic pension and investment funds continue to register withdrawals, with no sign of relief in sight as the government keeps pushing back the implementation of a nationwide mandatory employer-sponsored retirement savings scheme. In June, emerging market ETFs experienced their largest monthly withdrawals since January 2014, and the second-biggest outflow on record, coming up to \$8.4 billion or 4.0% of their total AUMs. This after seeing \$3.3bn of cash pulled in May.

Net EM ETF flows vs. MSCI EM performance



Speaking of fund flows, it is worth noting the increasing leverage of US investors, with FINRA margin debt for May less cash accounts at \$332 billion (+\$44.7bn ytd). In previous cycles, a divergence of this indicator from the index led the end of bull/bear cycles, but this is not what we are dealing with at the moment.

Margin debt ex. cash vs. S&P500 performance



Source: Bloomberg

Earnings Momentum Improves In Poland

mBank economists estimate that the Polish economy expanded at an annual rate of 4.8-5.0% in Q2 2018, supported by solid manufacturing indicators and retail sales. We continue to expect a rebound in the earnings growth of companies representing the main sectors of the WIG index in the quarters ahead. At 10.0x, the forecast 2019 P/E ratio for the WIG20 benchmark is low compared to the historical averages and relative to MSCI EM (10.6x).

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Sector Strategies

Financials

- The Polish bank sector offers 22% estimated upside potential after the recent pullbacks. We believe the best returns in the month ahead will come from banks with little to no exposure to CHF loans. These include Pekao (PEO) and Alior Bank (ALR), which have suffered losses in recent weeks triggered by speculation about their potential merger. We put the odds of the merger going through at a high 75%, subject to the approval of both sets of shareholders. The purchase of Alior probably entails a dividend cut at Pekao, but the bank would have to reduce shareholder distributions anyway in the medium term. The fact that the deal at Alior's current market valuation would mean a loss to the owner of both banks, PZU, should be taken into account when determining the merger ratio.
- We also see upside in ING BSK (ING) and Handlowy (BHW), with their solid capital positions and a likelihood of upward forecast revisions in the case of the latter.
- We also remain bullish on BZ WBK (BZW) in spite of disappointing first-quarter results. It is highly unlikely that Deutsche Bank will want to sell its BZW shares at the current market price, and it is worth bearing in mind that BZ WBK's 2018 dividend declaration implies a record payout of PLN 23 per share.
- Other CEE banks also show upside potential after the recent share price falls. We expect the low 2018 FY earnings expectations for OTP Bank and Komerční Banka to be revised upward, and we see growth potential in Erste Bank, operating amid favorable market conditions and registering record-low charge-offs.
- **Key Ratings:** ALR (buy), KOMB (buy), PZU (buy), MIL (reduce).

Chemicals

- MSCI's Europe and World Chemicals indices are currently valued on a level with their 3-year P/E and EV/EBITDA ratios after a continued sideways drift in the past two months. During a recent Chemical Event hosted by mBank, our foreign industry guests signaled that their profit growth this year is constrained by higher costs of basic materials and negative base effects, which offset strong demand.
- Of the two rated chemical stocks, Grupa Azoty (ATT) still has downside risk in our view, stemming from further earnings shrinkage expected in Q2 and Q3 2018, coupled with planned capital investment, set to bring FCF in the next four years into the negative territory.
- Accordingly, Ciech (CIE), which is trading at attractive ratios and offers a high dividend yield, remains our top pick for July.
- **Key ratings:** CIE (buy)

Oil & Gas

- OPEC agreed to cut production by 1 million barrels per day from July to make up for a falling supply from Venezuela and curbed volumes from Iran in the wake of renewed sanctions, but this might not be enough to address the current deficit. As US crude reserves drop, there are no catalysts that could knock the price of oil lower in the foreseeable future.
- Costly crude inputs are putting a squeeze on refining margins (currently hovering around 3 dollars a barrel), as well as slowly exerting downward pressure on the petrochemical profits. At the same time, the Urals/Brent

pricing differential is seen to narrow due to the upcoming constraints on the heavy brand's supply from Iran while European refineries increase operating rates. Refinery output in China has also been growing, resulting in a bulked-up supply in the global market for oil products.

- As for natural gas, prices in Poland and across Europe are back on an upward trajectory after a temporary slide, and with current quotes well above the year-ago levels local producers are set to report stellar E&P profits in Q2 and Q3 2018.
- Against this backdrop, we remain bearish on the downstream sector, and we continue to view PGNiG (PGN) as a good alternative, with its profits set to rise in line with hydrocarbon prices, and a number of potential value drivers lined up and ready to be triggered in the coming months (these include a potential arbitration award against Gazprom, acquisitions, and the recent dispensation from participation in the nuclear project). With that said, the vertically-integrated Hungarian refiner MOL also currently offers upside potential.
- **Key Ratings:** MOL (accumulate), PGN (buy), PKN (reduce)

Power Utilities

- Prices of carbon allowances closed at EUR 15/t in June after rising by just 10 cents from May, and at the same time year-ahead coal contracts rebounded above \$90/t, pushing the price of German power contracts above EUR 43/MWh. Clean and vertically-integrated power producers are still the main beneficiaries of the upward trend in EU prices because the clean-dark spread is still negative, albeit closing.
- The MSCI Utilities Europe index outperformed the broad market in June, but WIG-energy in Poland was again the clear underperformer of the month.
- Polish electricity prices also trailed the German benchmark in June, with their upward movement stemmed by allegations of market abuse coming out of the office of the energy regulator, but at the moment they are back to hovering around PLN 210/MWh. Our forecasting model for the energy sector indicates a brighter 2019 earnings outlook for power generators than suggested by the analysts' consensus. Meanwhile Polish utility stocks are trading close to their all-time lows at 3.7x 2018E EV/EBITDA. Given market conditions, what we know at this point about the upcoming capacity market, and expectations of a substantial turnaround in free cash flow, we have buy recommendations for Enea (ENA), Energa (ENG), PGE (PGE), and Tauron (TPE). The Czech utility CEZ remains a sell on a relatively high valuation and overlooked risks built into the local nuclear project.
- **Key Ratings:** CEZ (sell), ENA (buy), ENG (buy), PGE (buy), TPE (buy)

Telecoms, Media, IT

- There is a clear push toward fixed + mobile convergence among telecoms across the world, one example being the May acquisition by Vodafone of the German and CEE assets of Liberty Global for EUR 18.4bn and 10.9x 2019E EV/EBITDA. In Poland, Cyfrowy Polsat (CPS) increased holdings in Netia fixed line to 66% in May with the view to gaining access to infrastructure and capitalizing on cross-sell potential to expand in Netia's core markets, which are predominantly big cities.
- At the same time, T-Mobile Poland is currently negotiating access to the fiber infrastructure of Orange Polska (OPL),

though it is possible that the telecom will take another route to fixed broadband and make an offer to acquire the Polish unit of Liberty Global, UPC Polska.

- The Zenith media agency is forecasting 4.8% growth in advertising expenditures in Poland this year (compared to a global forecast of 4.5%), which would put the total net adspend for the year at PLN 7.410 billion. By medium, the agency has recently dramatically hiked its adspend forecast for TV 5.6% from 1.4% projected in March, based on strong demand for air time among advertisers. The forecast for online ad expenditure growth is 8.1%.
- The WIG-INFO sector index fell 5.2% in June (vs. -3.1% WIG), and at the current level the median 12M fwd P/E ratio for IT stocks at 14.6x is on a level with its three-year average, with the premium narrowed by nearly 11% over the course of two months. Five of the seven rated IT stocks suffered declines in June, with Ailleron (ALL) and Asseco Poland (ACP) among the biggest losers, having logged respective losses of 13.0% and 6.5%.
- Our top small-cap IT picks are Asseco South Eastern Europe (ASE) and Atende (ATD). We have neutral calls for Ailleron, Asseco BS, and Wasko.
- **Key ratings and portfolio positioning:** OPL (buy), ACP (reduce), PLY (reduce), AGO (buy), WPL (accumulate), ATD (overweight), ASE (overweight).

Industrials & Metals

- MSCI's Industrials World and Europe indices traded sideways in June, but after downward revisions to the earnings expectations for European manufacturers the Europe index is currently trading at a premium to its average 3-year P/E and EV/EBITDA ratios.
- The operating conditions for Polish manufacturers have shifted in a more positive direction the last few weeks. Poland's producer price index has posted distinct gains in the last two months, led mainly by a depreciation in the Polish zloty against the euro and the US dollar, which benefits exporters. When it comes to earnings, the second quarter in the industrial sector looks good relative to a low year-ago comparable base, when a staggering 56% of companies reported year-over-year profit falls, with only a few delivering positive surprises.
- Among rated firms, we expect to see year-over-year improvement in the 2018 Q2 results of Amica (AMC, which has a more positive outlook on the period), Alumetal (AML, which achieved high margins on core products in April and May), Famur (FMF, which has recently adjusted prices upward, and which is experiencing strong demand), Cognor (COG, which sees margins spreads on core steel products), and Tarczyński (TAR, set for a rebound supported by successful restructuring and a revamped sales mix).
- **Key Ratings and Portfolio Positioning:** AMC (overweight), FMF (buy), PFL (overweight), POZ (overweight), STL (buy).

Mining

- Most of the major copper mines in Peru and Chile so far have been able to stave off strike action, defying expectations of global supply disruptions. The one notable exception is Escondida, whose employees are threatening strike action unless their demands are met by a July deadline.
- Inventories in exchange-monitored warehouses have shown draws for the last two months, and the tightening could continue in the weeks ahead, led by increased demand from China, with positive effects on global copper

prices. In April 2018 China imported 10% more of copper net than in the same month last year. Prices of steel are on an upward trajectory thanks to high global demand driven by infrastructure projects. As a result, profit margins on BOF steelmaking are at their highest levels in three years.

- As far as coal, China resumed regular orders for coking coal from April, and as its coke inventories fall this is having a positive effect on global prices. Note that China's steel inventory has been decreasing at the fastest rate in five years.
- In Poland, the mining sector continues to experience rising pay pressures this year, which may affect profits.
- The copper miner KGHM (KGH) and the coal miner JSW are both benefitting from the zloty's weakness against the dollar, but JSW has more potential to deliver positive surprises in our view looking at increasing coal demand from the global steel industry and falling coal and coke reserves in China, combined with the elimination of production risks with a recent pay deal with unions.
- KGHM carries more near-term risk if traders decide to unwind their record-high positions in copper, built in anticipation of a strike at the Escondida mine in Chile, triggering a sell-off on the metal.
- **Key Ratings:** KGH (buy), JSW (buy)

Construction

- Poland's railway operator PKP PLK opened bids in seventeen large railway tenders in H1 2018, revealing a net sum total of the lowest bids of PLN 6.4bn. Unfortunately, most of the quotes turned out to be 49% over budget. Two of the seventeen tenders have already been canceled due to cost overrun, and more are likely to follow suit. PKP PLK decided to award only one contract to the lowest bidder for a minor job (PLN 35m). The gap between the lowest and second-lowest bid in railway tenders opened this year averages 4% vs. 8% in 2017.
- Out of rated railway builders, Trakcja (TRK), Torpol (TOR), ZUE, and Budimex (BDX) have all had good hit rates on this year's tenders, however with many of their low bids exceeding the budget those contracts will probably be canceled. This means the current backlogs of these infrastructure firms consist largely of contracts acquired during a period of heightened price competition in the railway infrastructure sector.
- By contrast, most of the winning price quotes on roadwork contracts revealed during H1 2018 based on the example of nine tenders where the combined net low bids totaled PLN 3.3bn were ca. 5% under budget (vs. 25% last year). Budimex has had a zero hit rate so far in road infrastructure bookings.
- The buildings construction firm Unibep (UNI) signed five new contracts for a combined PLN 316m in Q2 2018. With the average price per square meter of finished building agreed this year at PLN 4,600 versus PLN 3,500 in 2017, the Company can be expected to generate higher margins in the future. UNI remains our top construction pick and an overweight alongside its rival in building construction, Erbud (ERB).
- **Key Ratings and Portfolio Positioning:** UNI (buy), TRK (underweight)

Property Developers

- We currently have a bullish view on the residential real-estate sector as a whole, and our short list of the most compelling bets consists of ARH, 1AT, DOM, LCC, and LKD, companies with high sales efficiency ratios, trading at 1.1x 2018E P/B and 6.4x 2018-2020E P/E, expected to offer 2019-2020E dividend yield of 11.3%. All these developers are well-equipped to thrive during periods of potential slowdown, and they have the resources to lead the expected industry consolidation as the planned change in escrow laws creates M&A opportunities among smaller, less cash-rich players.
- LC Corp (LCC) remains a top pick due to the 20% discount at which it is trading relative to the sector, with 2018E P/E at 5.4x, alongside a 45% discount to peer P/B. Moreover LCC is still trading cum-2018 dividend (DPS=PLN 0.24, DYield=10.2%), and there is a chance it will make an extra payout after the expected sale of commercial properties.
- Atal (1AT) is also trading at attractive price-earnings ratios, with forecast 2019 dividend yield at 13.8%, after an unexpected 13% share price fall over the past month.
- On the other hand, a 19% monthly gain means it is time to cash in on Polnord (PND), whose earnings prospects have worsened.
- Thanks to the introduction of so-called open escrow accounts, the share of homebuyer deposits financing the construction of new homes increased from 13-15% as a percentage of inventory in 2011-2014 to 32% in 2017, These accounts are about to be eliminated under a recent legislative proposal, but we think our top-rated residential developers can handle the consequences.
- **Key Ratings and Portfolio Positioning:** LCC (buy), ECH (buy), LKD (overweight), ARH (overweight), PND (underweight).

Retail

- The Sunday trading ban in force since March will probably initially hurt the weekend sales of fashion retailers, but eventually the Sunday foot traffic is sure to shift to other days. The restaurant operator AmRest, with about half of its locations based in shopping centers, might lose a small percentage of its sales as well. On the other hand, grocery retailers should not suffer too much with Sundays accounting for a small proportion of their weekly sales.
- The dollar is seen to appreciate vis-à-vis the zloty lately, but fashion and footwear retailers are still able to purchase 2018 autumn-winter collections cheaper than during the 2017 buying season. Low dollar-denominated costs of the 2018 spring-summer lines bought late last year will boost profits in Q2 and Q3 2018, and the biggest beneficiaries of this include LPP and Monnari (each paying about 85% of COGS in US dollars), CCC (ca. 45% \$COGS), Vistula and Bytom (ca. 30% \$COGS), and TXM (ca. 20% \$COGS).
- CCC footwear reported tighter growth at an annual rate of 17.7% in 2018 sales due to negative base effects, but at the same time the Retailer improved sales margins and curbed the upward trend in SG&A expenses. Sales growth in Q3 2018 continues to be under pressure from negative base effects.
- At AmRest (EAT), profits for Q2 and Q3 2018 will be weighed down by costs of post-merger integration after a period of intense M&A activity, with EBITDA in the period not likely to grow more than 20% on a year-over-year basis.
- LPP fashion posted further growth in lfl sales in Q2 2018, and this, combined with a 3.5pp rebound in the gross margin and tight cost discipline, resulted in a 49.3%% rebound in the quarterly EBIT relative to the same period in 2017.
- Among smaller fashion retailers, we see potential in Monnari (MON, benefitting from cheap dollar costs of collections), Bytom (BTM, capitalizing on revised pricing and FX effects), Vistula (VST, which continues to improve earnings as it waits for permission to take over a rival menswear brand), and TXM (expected to regain sales effectiveness while keeping SG&A relatively stable).
- **Key Ratings and Portfolio Positioning:** CCC (buy), EUR (buy), JMT (accumulate), LPP (accumulate), TXM (buy), BTM (overweight), MON (overweight), VST (overweight).

Macroeconomic Update

Industrial Production

Polish manufacturing production increased 5.4% in May, exceeding the 3.6% market consensus, after an acceleration from April despite a wide array of unfavorable effects which included a lower working day count (-1 y/y vs. +1 in May 2017) and public holiday timings which created opportunities for long weekends, coupled with a slightly higher year-ago comparable base. The strong monthly momentum (+1.6% on an adjusted basis) was enough to overcome all the detractors. Furthermore, the rebound appears to be broad-based and not tied to any particular sector. The PMI sentiment readings for both Poland and Germany are still quite downcast at the moment, but it is possible that the strong May surge in output can be traced back to a Europe-wide easing of supply constraints. We should know if this is the case in a few weeks. Alternatively, the higher manufacturing output might have been driven by inventory sell-offs – this would explain the lack of reaction to the drop in working days.

Construction output posted a solid year-on-year rebound of 20.8% in May, beating market expectations but coming short of our optimistic forecast. The acceleration was owed in a large part to positive base effects, but this is not the whole picture. On a seasonally adjusted basis, construction in May was 2.6% higher than in April, thus ending three months of contraction. As we wait for a detailed Q2 GDP breakdown, we can venture a guess that the monthly gain in building output was owed to a revival of local government investment ahead of the upcoming local elections. We can test this theory in June, when base effects will no longer help construction growth.

The positive surprise in May production, coupled with solid growth in construction, prompted a hike in our Q2 GDP nowcast: We now expect the economy to expand at least at the same rate in Q2 as recorded in Q1, meaning that our 2018 FY GDP forecast of 4.6% needs to be revised upward.

Retail Sales

Retail sales in Poland posted growth at an annual rate of 7.6% in current prices and 6.1% in constant prices, fulfilling the average analysts' forecast and topping our 5.3% estimate. A quick review of the details reveals that the surprise vis-à-vis our forecasts can be traced back to a single category – cars, motorcycles and automobile parts. Instead of a 9.3% y/y anticipated drop, it essentially remained flat on annual basis (-0.9% y/y), thereby not showing any outsized negative reaction to an unfavorable working-day count and arrangement of public holidays.

Other categories came out very close to our expectations: fuel sales accelerated from 13.8% to 18.9% y/y, entirely due to a price effect. Sales of food and sales in other non-specialized stores (these two categories were the source of the major surprise in April) rebounded to respective annual rates of 5.6% and 7.2%, and are on their way towards normalization after an Easter-related slump. Sales of durable goods decelerated a bit, driven by an enduring slowdown in sales of clothing and footwear (down from 13.7% in April to 4.7% y/y) which can be blamed on base effects and unseasonably warm spring weather.

Retail prices in May were seen to accelerate, driven primarily by higher fuel prices and by a gentle uptrend in core retail sales. The latter is entirely consistent with core goods prices as shown by CPI / HICP data. In recent months retail sales visibly slowed down, coinciding with a negative surprise in the consumption data for the first quarter. Is this a bad omen for consumption in general? We advise caution here.

On balance, consumer sentiment has remained close to all-time highs in recent months, while real income growth has been solid. Both are consistent with 4.5%+ consumption growth. Last but not least, there is still very little evidence that the Sunday shopping ban has impacted retail sales to a significant extent (if such an effect exists, it should be seen as a one-time level shift, not a danger to the slope of the uptrend).

Jobs

The Polish economy lost 2,100 jobs in May compared to April, marking the worst May since 2009 in terms of employment growth, and as a result the annual rate of job growth for the month remained flat at 3.7%. The small miss versus the 3.8% growth forecast by the market was due probably to the Sunday trading ban, finally revealing itself in reduced retail jobs, coupled with an increasingly more pronounced labor shortage. The previous slowdown in hiring (Q3 2017) was most probably a result of longer times needed to fill vacancies, thus growth rates returned to strong monthly growth at the turn of the year. This time it could last longer, so we will not be surprised to see more monthly drops this year.

The average salary increased 7% y/y in April, slightly less than the 7.1% acceleration expected by the market, and with details pending we can guess that the reasons included unfavorable calendar effects (working days in May were both less numerous (-1 y/y vis-a-vis +1 in April) and arranged in a way that encouraged long weekends at the beginning of the month. As a result, the working time-dependent parts of manufacturing and construction wages were sluggish last month. This is reflected in month-to-month growth, which fell below the recent averages and amounted to a mere 0.3%

Inflation

The final print put the annual CPI rate for May at 1.7% versus original consensus of 1.9% and our 1.8% forecast. The monthly CPI rate was rounded up from 0.1% to 0.2%, but this is irrelevant for the bigger picture.

The breakdown of the May inflation trends proved only partly consistent with our expectations. The inflation components provided in the final print by and large matched the flash reading, showing a 0.3% decline in food prices in May compared to April, alongside a 5.6% surge in the prices of motor fuel and an 0.1% rise in household energy prices. When it comes to core CPI, however, the final print revealed a number of surprises. Most notably, an 0.5% m/m uptick in May in the prices of healthcare services, and an 0.3% rise in communications, were accompanied by an unexpected 1% drop in the prices of entertainment, driven by package travel and print media, coupled with 0.5% contraction in "other" prices which was led by further decline in insurance prices. Consequently, the core CPI in May posted deceleration of 0.5% from the same period a year ago against expectations of an 0.7% rebound.

The relatively low May inflation print, and its unfavorable structure, have further lowered the likelihood of Poland ever reaching its inflation target. In current circumstances, the boost from higher fuel prices, especially now that oil prices have stabilized, will not be enough to push inflation beyond 2% in the summer. Persistently low core inflation will thus allow the Monetary Council to stick to its dovish rhetoric even if wages accelerate further. After all, every link between business activity and inflation appears to be broken in Poland as even the prices of services have ceased to react to rising wages. Under these circumstances, neither the central bank

nor market participants can be expected to change their expectations regarding monetary policy. The current market pricing for a first rate hike in late 2019, we might add, is conditional on core inflation regaining its usual sensitivity to labor market tightening and positive output gap.

Government Budget

The Polish government had a PLN 260m surplus in May, the third-highest May surplus on record, making for a positive balance of PLN 9.6 billion for the first five months of 2018. Tax revenues in May again outpaced nominal GDP growth, showing a rebound of 9.7% relative to the same month in 2017, and at this rate they will probably exceed the yearly budget by PLN 8-10 billion. At the same time, government expenditure for the month was up about 12%, of which two-thirds were due to higher costs of debt service, the blame for which according to our best guess lies in the zloty's rapid depreciation versus major world currencies. Otherwise, the trends as regards government spending have not changed, with expenditures on social protections on a steady decline. All in all, we maintain looking at the developments to date that the government will end 2018 with a deficit about PLN 42bn lower than budgeted at roughly PLN 25-30bn, a ballpark guess subject to a substantial margin of error stemming from possible shifts in expenditures. If we are correct, considering the current state of local government finances, which look quite healthy given the upcoming local elections, the 2018 general government deficit might drop from 1.7% to 1.3%-1.5% of GDP.

mBank Research

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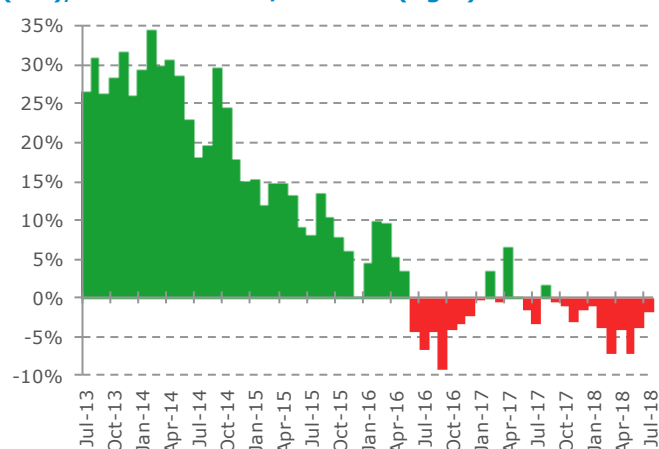
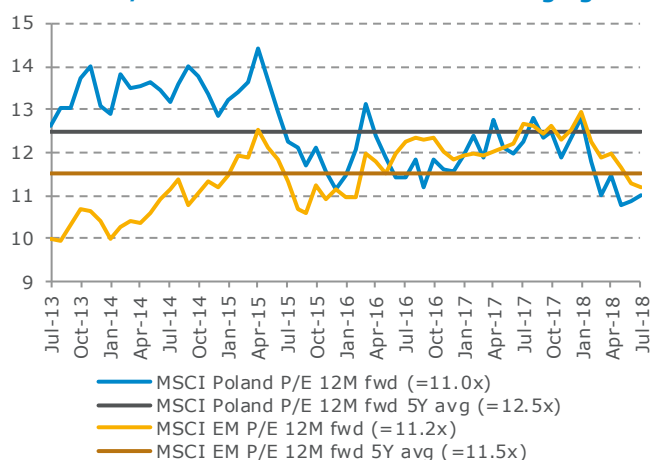
Revisions To FY2018 Earnings Forecasts For WIG30 Companies

Jun-17=0	WIG30		Financials		Oil & Gas		Utilities		Retail		TMT		Chemicals		Commodities	
	Con.	mDM	Con.	mDM	Con.	mDM	Con.	mDM	Con.	mDM	Con.	mDM	Con.	mDM	Con.	mDM
Jul-17	+0%	+0%	+0%	+0%	+3%	+0%	+0%	+2%	+0%	+0%	-1%	-2%	+1%	+0%	-4%	+0%
Aug-17	+5%	+1%	+1%	+2%	+4%	+5%	+6%	+4%	+2%	-5%	+56%	+1%	+1%	-6%	+1%	-11%
Sep-17	+7%	+1%	+2%	+2%	+6%	+9%	+7%	-3%	+3%	-7%	+53%	+1%	-0%	+12%	+7%	-10%
Oct-17	+6%	-0%	+2%	+2%	+6%	+9%	+10%	-3%	+4%	-7%	+44%	+1%	+20%	+12%	+8%	-10%
Nov-17	+6%	-5%	+2%	-0%	+5%	+6%	+10%	-5%	+7%	-15%	+39%	+1%	+24%	+11%	+10%	-33%
Dec-17	+4%	-3%	+3%	-0%	+5%	+6%	+7%	-5%	+5%	-3%	+39%	+8%	+12%	+3%	+4%	-25%
Jan-18	+5%	+7%	+3%	-2%	+6%	+7%	+6%	-10%	+7%	-11%	+38%	+64%	+0%	-8%	+6%	+88%
Feb-18	+6%	+5%	+2%	-2%	+6%	+9%	+8%	-15%	+5%	-15%	+39%	+64%	-5%	-8%	+20%	+88%
Mar-18	+6%	+2%	+2%	-2%	+8%	+8%	+6%	-11%	+3%	-24%	+38%	+67%	-5%	-8%	+17%	+51%
Apr-18	+5%	+2%	+2%	-2%	+5%	+8%	+7%	-11%	+1%	-24%	+43%	+67%	-5%	-8%	+14%	+52%
May-18	+4%	+3%	+1%	-2%	+5%	+8%	+7%	-9%	+0%	-24%	+41%	+67%	-13%	-35%	+10%	+55%
Jun-18	+4%	+4%	+1%	-2%	+6%	+19%	+6%	-9%	-1%	-23%	+37%	+50%	-13%	-35%	+10%	+52%

Source: "Con" - Bloomberg consensus forecasts, "mDM" - estimates by Dom Maklerski mBanku, provided ex. mBank, and PKP Cargo. The percentages indicate changes between the dates of this Monthly Outlook and the previous Monthly Outlook.

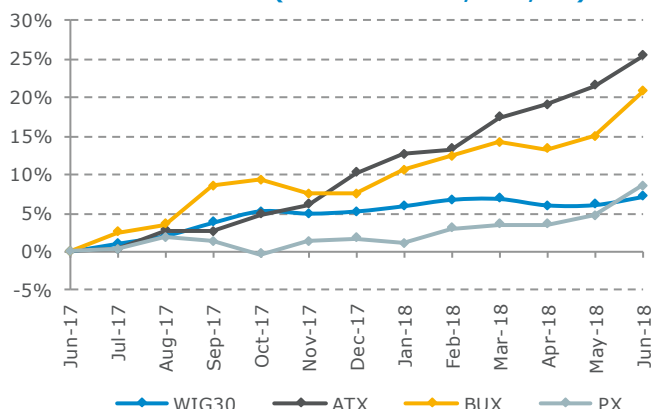
The surge in the estimates vs. consensus gap for Commodities/TMT stems from the inclusion of JSW/Play, initiated in January 2018.

FWD 12M P/E Ratios For MSCI Poland & Emerging Markets (left), PL-EM Premium/Discount (right)



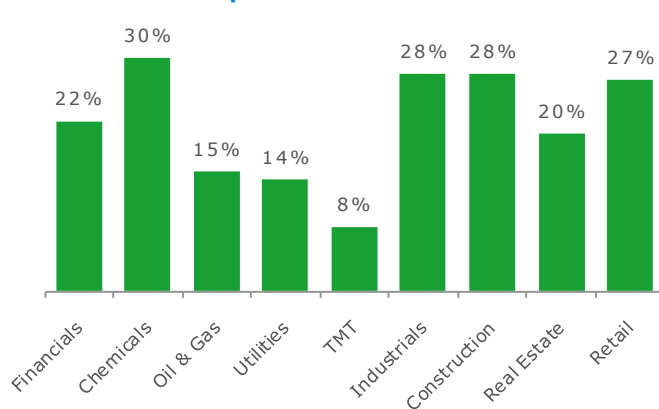
Source: Bloomberg, Dom Maklerski mBanku

FWD 12M EPS Growth (WIG30 vs. ATX, BUX, PX)



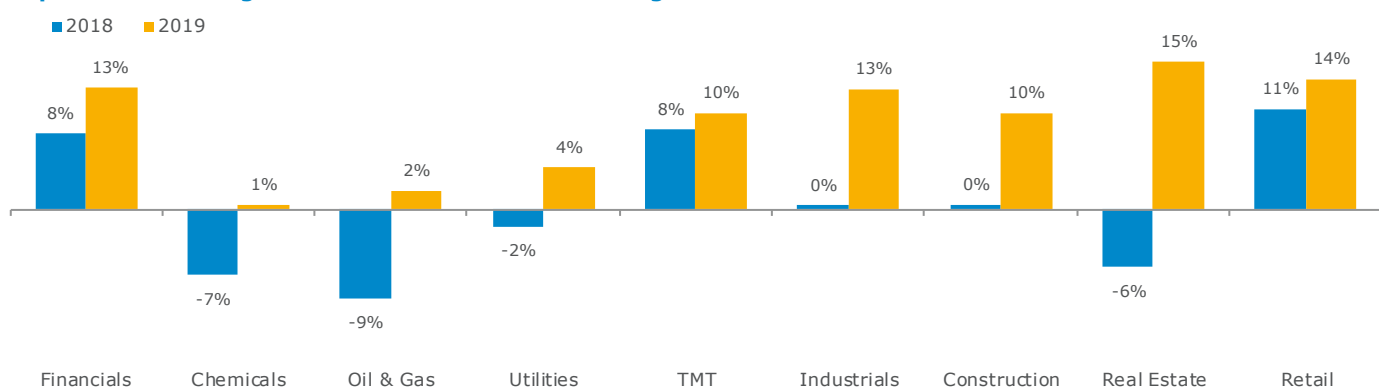
Source: Bloomberg, Dom Maklerski mBanku

Estimated Sector Upside Potential*



Source: Dom Maklerski mBanku; *To mDM price targets

Expected YoY Change in FY2018-2019E Sector Earnings*



Source: Dom Maklerski mBanku; *Net Income for Financials, EBITDA for the remaining sectors

Divergence of Dom Maklerski mBanku Estimates From Consensus Estimates

Sector/Name	mDM Rating	mDM TP ¹	BBG Ratings ²			BBG TP ³	mDM v. BBG TP	mDM v. BBG Earnings			mDM v. BBG EBITDA			Analyst Count ⁴
			▲	▶	▼			2018E	2019E	2020E	2018E	2019E	2020E	
Financials														
Alior Bank	buy	109.00	14	3	0	92.58	+17.7%	+17%	+13%	-				9/-
BZ WBK	buy	430.00	10	7	0	421.39	+2.0%	+6%	+11%	+12%				10/-
Getin Noble Bank	hold	1.40	1	4	5	1.18	+18.2%	+261%	-8%	-16%				8/-
Handlowy	buy	94.00	5	6	0	83.06	+13.2%	-2%	+9%	-				7/-
ING BSK	buy	212.00	5	4	5	204.61	+3.6%	-2%	-3%	+1%				7/-
Millennium	reduce	7.00	3	5	6	8.59	-18.5%	-5%	-8%	-				6/-
Pekao	buy	157.00	16	5	0	142.71	+10.0%	-2%	+2%	-				14/-
PKO BP	hold	38.00	3	15	3	40.05	-5.1%	-6%	+2%	-				15/-
Komercni Banka	buy	1,111.0	12	5	0	1,044.7	+6.3%	+11%	+25%	-				14/-
Erste Bank	accumulate	40.00	17	7	1	42.62	-6.1%	+1%	+0%	-				16/-
OTP Bank	buy	12,090	13	1	2	11,934	+1.3%	-3%	+0%	-				12/-
PZU	buy	50.58	9	2	0	47.76	+5.9%	+9%	+3%	-				6/-
Kruk	buy	300.94	5	1	2	257.00	+17.1%	+3%	+7%	+5%				7/-
Prime Car Management	buy	15.54	1	1	0	24.27	-36.0%	-33%	-31%	-25%				2/-
Chemicals														
Ciech	buy	81.14	6	3	1	72.99	+11.2%	+26%	+27%	+28%	+13%	+8%	+6%	6/6
Grupa Azoty	hold	44.40	4	3	5	53.00	-16.2%	-24%	-32%	-33%	-7%	-10%	-11%	4/4
Oil & Gas														
Lotos	hold	52.51	7	6	1	65.91	-20.3%	-31%	-29%	-38%	+1%	-6%	-4%	9/9
MOL	accumulate	2,995.0	9	3	0	3,248.4	-7.8%	-13%	-21%	-26%	-5%	-6%	-7%	8/8
PGNiG	buy	8.28	5	4	1	6.87	+20.5%	+17%	+29%	+28%	+7%	+21%	+24%	6/5
PKN Orlen	reduce	76.84	3	9	8	95.79	-19.8%	-22%	-37%	-36%	-11%	-23%	-20%	14/13
Utilities														
CEZ	sell	440.96	4	7	7	531.85	-17.1%	+6%	+10%	+3%	-0%	-2%	-1%	8/11
Enea	buy	12.62	7	2	1	11.61	+8.7%	+0%	+4%	-15%	+2%	+3%	-5%	5/4
Energa	buy	15.58	5	4	1	12.61	+23.6%	-1%	+1%	-1%	+2%	+2%	+3%	5/4
PGE	buy	13.60	6	4	3	11.95	+13.8%	+8%	+10%	+4%	+2%	+4%	+0%	8/7
Tauron	buy	2.76	5	5	2	2.68	+3.1%	+26%	-2%	-1%	+6%	+1%	+1%	7/6
TMT														
Netia	reduce	4.30	1	5	2	5.09	-15.6%	-6%	-21%	-37%	+0%	+1%	-4%	5/5
Orange Polska	buy	7.60	8	4	4	6.01	+26.4%	+483%	+168%	+108%	+6%	+7%	+8%	10/12
Play	reduce	23.50	8	4	2	33.58	-30.0%	-7%	-20%	-20%	-9%	-10%	-10%	12/11
Agora	buy	18.40	2	3	0	15.63	+17.7%	+111%	+29%	+31%	+3%	+1%	+1%	4/3
Cyfrowy Polsat	accumulate	24.90	8	5	0	28.05	-11.2%	-9%	-2%	+1%	-1%	+0%	-0%	10/9
Wirtualna Polska	accumulate	60.00	5	2	0	56.28	+6.6%	+1%	-1%	+4%	+2%	+4%	+5%	2/2
Asseco Poland	hold	41.20	2	6	0	53.17	-22.5%	-28%	-28%	-25%	-7%	-4%	-1%	4/5
Asseco BS	neutral	-	0	2	0	28.90	-	+2%	+6%	+7%	+0%	+0%	-0%	2/1
Asseco SEE	overweight	-	2	0	0	17.30	-	+1%	-1%	+0%	-1%	-3%	-3%	3/4
Wasko	neutral	-	1	1	0	-	-	+0%	+0%	-0%	+0%	+0%	-0%	1/1
CD Projekt	sell	90.80	5	3	2	119.42	-24.0%	+14%	+5%	-11%	-30%	-19%	-0%	3/2
Comarch	accumulate	166.50	3	2	0	168.30	-1.1%	-24%	-13%	-3%	-15%	-11%	-7%	3/3
Industrials														
Alumetal	neutral	-	1	4	0	57.64	-	-3%	-12%	-	-4%	-10%	-	4/4
Amica	overweight	-	2	0	2	122.00	-	+16%	+29%	-	+9%	+16%	-	3/3
Apator	neutral	-	1	2	1	23.50	-	-3%	-7%	-	-4%	-6%	-	2/2
Elemental	neutral	-	0	1	0	-	-	+0%	+12%	-	+0%	-0%	-	1/1
Famur	buy	6.95	2	1	0	7.33	-5.1%	+6%	-0%	-0%	-4%	+0%	+0%	2/2
Forte	neutral	-	3	4	1	56.96	-	-32%	-29%	-	-14%	-17%	-	5/4
Kemel	hold	53.04	5	3	0	67.01	-20.8%	-7%	+17%	+17%	+0%	+8%	+7%	4/4
Grupa Kęty	hold	371.08	5	4	2	363.32	+2.1%	+10%	+4%	+6%	+3%	-1%	-3%	6/7
Pfleiderer Group	overweight	-	7	0	1	44.74	-	-2%	+3%	-	-6%	-6%	-	6/6
JSW	buy	107.00	5	6	3	95.46	+12.1%	+12%	+16%	-2%	+8%	+8%	+2%	8/8
KGHM	buy	112.92	6	5	7	103.72	+8.9%	-9%	+11%	+10%	-3%	+11%	+1%	12/12
Construction														
Budimex	hold	163.00	1	3	6	171.13	-4.8%	+4%	+4%	+7%	+7%	+4%	+6%	5/5
Elektrobudowa	hold	71.00	2	3	1	86.40	-17.8%	-30%	-25%	-1%	-19%	-12%	+4%	3/3
Erbud	buy	22.00	4	1	0	27.23	-19.2%	-22%	-4%	-0%	-8%	+2%	-0%	3/3
Unibep	buy	10.10	3	1	0	12.35	-18.2%	-8%	-2%	+0%	-7%	+1%	+0%	2/2
Torpol	neutral	-	2	1	1	16.04	-	-70%	-48%	-39%	-39%	-27%	-23%	3/2
Trakcja	underweight	-	2	2	3	5.62	-	-13%	-62%	-18%	+2%	-18%	-1%	3/3
Real Estate														
Atal	buy	42.86	3	2	0	46.03	-6.9%	+0%	+1%	+2%	-2%	-1%	+5%	5/3
Capital Park	buy	8.35	3	0	0	8.08	+3.4%	+13%	+28%	+5%	+8%	+16%	+2%	2/2
Dom Development	accumulate	87.80	6	4	0	92.08	-4.6%	+4%	+6%	+8%	+6%	+3%	+11%	8/6
Echo	buy	5.63	3	4	0	5.62	+0.2%	+45%	+22%	+29%	+142%	+64%	+30%	3/3
GTC	hold	9.60	8	3	1	10.58	-9.3%	+16%	+27%	+20%	+18%	+21%	+20%	6/5
LC Corp	buy	3.58	4	0	0	3.40	+5.2%	+5%	+4%	+7%	+6%	+3%	+8%	4/3
Polnord	underweight	-	0	1	1	10.80	-	-92%	-	-40%	-77%	-93%	-28%	3/3
Ronson	neutral	-	0	3	1	1.45	-	-8%	-11%	+26%	+0%	-0%	-0%	2/1
Retail														
AmRest	reduce	426.00	8	3	2	467.34	-8.8%	-16%	-21%	-7%	-6%	-5%	-6%	8/6
CCC	buy	295.00	9	5	4	261.63	+12.8%	-16%	+8%	+16%	-11%	-1%	+4%	13/12
Dino	hold	103.50	8	8	1	105.19	-1.6%	+5%	+8%	+6%	+2%	+3%	+3%	13/12
Eurocash	buy	30.70	9	10	3	28.17	+9.0%	-11%	-7%	+11%	+1%	-3%	-2%	16/15
Jeronimo Martins	buy	16.40	13	12	3	15.74	+4.2%	+7%	+3%	-0%	+6%	+6%	+4%	20/19
LPP	accumulate	10,200	1	6	12	8,240.4	+23.8%	+15%	+21%	+26%	+11%	+14%	+18%	11/11
Bytom	overweight	-	2	2	0	3.00	-	+12%	+10%	+10%	+9%	+7%	+9%	2/2
Monnari	overweight	-	5	0	0	9.60	-	+17%	+15%	+20%	+13%	+10%	+15%	3/3
Vistula	overweight	-	2	2	1	4.85	-	+6%	-3%	-4%	+4%	-4%	-4%	4/4

Source: Bloomberg (BBG), Dom Maklerski mBanku (mDM); ¹Target Price issued by Dom Maklerski mBanku; ²Positive/Neutral/Negative ratings count comprising the Bloomberg Consensus; ³Average of all analyst target prices; ⁴Number of analysts participating in the consensus (of EPS/EBITDA)

Current Recommendations By Dom Maklerski mBanku

Company	Recommendation	Issued On	Price At Reco.	Target Price	Current Price	Upside/Downside	P/E		EV/EBITDA	
							2018	2019	2018	2019
Financial Sector						+21.8%	12.2	9.8		
Alior Bank	buy	2018-02-01	85.50	109.00	68.00	+60.3%	9.3	7.8		
BZ WBK	buy	2018-03-05	357.80	430.00	339.80	+26.5%	13.4	11.0		
Getin Noble Bank	hold	2018-05-09	1.17	1.40	0.99	+41.4%	20.0	7.4		
Handlowy	buy	2018-04-06	77.50	94.00	70.00	+34.3%	14.5	11.9		
ING BSK	buy	2018-07-04	178.40	212.00	178.40	+18.8%	14.8	13.0		
Millennium	reduce	2018-04-06	8.35	7.00	8.04	-12.9%	13.5	12.3		
Pekao	buy	2018-02-01	135.90	157.00	112.70	+39.3%	13.5	11.2		
PKO BP	hold	2018-04-06	39.74	38.00	38.10	-0.3%	14.4	12.0		
Komerční Banka	buy	2017-12-01	899.00	1,111 CZK	952.50	+16.6%	12.2	10.4		
Erste Bank	accumulate	2018-06-06	34.78	40.00 EUR	34.59	+15.6%	10.6	9.8		
OTP Bank	buy	2018-06-06	10,210	12,090 HUF	10,230	+18.2%	10.4	9.5		
PZU	buy	2018-03-05	41.55	50.58	38.97	+29.8%	10.0	9.8		
Kruk	buy	2018-02-02	222.20	300.94	191.10	+57.5%	10.1	8.6		
Prime Car Management	buy	2018-06-06	12.70	15.54	11.60	+34.0%	6.5	5.6		
Skarbiec Holding	buy	2018-02-02	30.60	56.30	25.70	+119.1%	6.2	5.2		
Chemicals						+30.0%	7.1	7.3	5.4	5.8
Ciech	buy	2018-07-04	53.05	81.14	53.05	+53.0%	7.1	7.3	4.7	4.8
Grupa Azoty	hold	2018-05-25	42.60	44.40	42.60	+4.2%	14.2	14.6	5.4	5.8
Polwax	buy	2018-05-09	7.80	16.69	7.60	+119.6%	5.1	3.8	6.5	5.8
Oil & Gas						+15.2%	9.6	9.9	5.0	4.9
Lotos	hold	2018-06-29	54.50	52.51	57.22	-8.2%	13.0	10.6	5.6	5.5
MOL	accumulate	2018-06-29	2,654	2,995 HUF	2,750	+8.9%	9.1	9.2	4.3	4.3
PGNiG	buy	2018-06-29	5.53	8.28	5.91	+40.1%	8.1	6.9	4.0	3.4
PKN Orlen	reduce	2018-06-29	82.50	76.84	83.98	-8.5%	10.0	12.3	6.0	6.9
Power Utilities						+13.7%	4.6	4.4	3.9	3.4
CEZ	sell	2018-07-04	550.00	440.96 CZK	550.00	-19.8%	20.8	19.3	8.3	8.2
Enea	buy	2018-05-29	9.57	12.62	9.31	+35.6%	4.5	3.5	4.0	3.4
Energa	buy	2018-05-29	9.00	15.58	8.86	+75.8%	4.6	4.4	3.4	3.3
PGE	buy	2018-05-29	9.28	13.60	9.44	+44.1%	5.8	5.6	3.6	3.4
Tauron	buy	2018-05-29	2.01	2.76	2.25	+22.7%	3.0	3.7	3.9	4.4
Telecoms, Media, IT						+8.4%	20.2	16.4	7.1	6.2
Netia	reduce	2018-06-06	5.00	4.30	4.96	-13.3%	45.1	54.5	5.8	6.1
Orange Polska	buy	2018-04-06	5.83	7.60	4.62	+64.5%	20.2	11.1	4.2	3.8
Play	reduce	2018-07-03	24.88	23.50	24.60	-4.5%	8.0	8.2	6.1	5.9
Agora	buy	2018-04-06	14.50	18.40	12.70	+44.9%	24.1	26.2	4.3	4.5
Cyfrowy Polsat	accumulate	2018-06-15	22.76	24.90	23.18	+7.4%	13.5	11.5	7.1	6.2
Wirtualna Polska	accumulate	2018-04-24	54.00	60.00	50.00	+20.0%	19.6	16.8	10.7	9.0
Asseco Poland	hold	2018-06-06	44.00	41.20	41.54	-0.8%	14.1	14.8	8.5	8.0
CD Projekt	sell	2018-04-06	114.90	90.80	162.80	-44.2%	78.4	23.5	62.1	18.1
Comarch	accumulate	2018-05-09	145.00	166.50	154.50	+7.8%	22.2	16.4	8.8	7.6
Industrials, Mining						+27.9%	10.5	6.3	7.0	4.6
Famur	buy	2018-05-09	5.94	6.95	5.14	+35.2%	14.7	11.5	7.2	6.1
Grupa Kęty	hold	2018-06-06	360.50	371.08	321.00	+15.6%	11.1	11.3	8.1	8.0
JSW	buy	2018-07-04	77.50	107.00	77.50	+38.1%	4.1	5.7	2.2	2.6
Kemel	hold	2018-05-09	50.80	53.04	48.35	+9.7%	9.9	5.2	6.8	4.6
KGHM	buy	2018-06-06	96.52	112.92	90.44	+24.9%	7.4	5.8	4.4	3.3
Stelmet	buy	2018-07-04	10.70	20.24	10.70	+89.2%	14.5	6.7	7.6	4.7
Construction						+27.9%	9.4	9.0	4.1	3.6
Budimex	hold	2018-06-06	153.00	163.00	131.00	+24.4%	9.8	10.7	3.6	3.7
Elektrobudowa	hold	2018-06-06	69.00	71.00	72.40	-1.9%	14.5	14.2	5.8	5.8
Erbud	buy	2018-06-06	14.90	22.00	14.80	+48.6%	9.0	7.3	4.0	3.5
Unibep	buy	2018-04-06	7.50	10.10	5.60	+80.4%	6.4	5.5	4.2	3.3
Property Developers						+20.3%	7.7	8.0	7.4	7.3
Atal	buy	2018-07-04	36.40	42.86	36.40	+17.7%	7.4	7.8	6.6	7.2
Capital Park	buy	2018-04-06	5.95	8.35	5.45	+53.2%	10.8	9.1	17.7	17.0
Dom Development	accumulate	2018-06-22	85.80	87.80	75.80	+15.8%	7.9	8.3	6.4	7.0
Echo	buy	2018-04-06	5.23	5.63	4.26	+32.2%	5.8	5.4	6.9	7.1
GTC	hold	2018-04-06	9.39	9.60	9.27	+3.6%	10.9	9.4	15.1	14.2
LC Corp	buy	2018-06-22	2.39	3.58	2.55	+40.4%	6.1	5.6	8.0	7.5
Retail						+27.3%	25.5	17.1	14.6	10.2
AmRest	reduce	2018-04-06	449.50	426.00	439.50	-3.1%	46.3	36.3	15.2	12.1
CCC	buy	2018-06-06	242.80	295.00	195.50	+50.9%	25.6	15.1	14.6	10.2
Dino	hold	2018-06-06	107.40	103.50	104.00	-0.5%	31.9	23.9	19.8	15.3
Eurocash	buy	2018-04-06	24.41	30.70	21.15	+45.2%	22.2	17.1	7.2	6.1
Jeronimo Martins	buy	2018-06-06	13.52	16.40 EUR	11.96	+37.1%	16.2	15.1	7.1	6.4
LPP	accumulate	2018-06-18	9,025	10,200	9,050	+12.7%	25.4	20.9	13.9	11.5
TXM	buy	2018-07-04	1.28	3.48	1.28	+171.9%	-	4.3	17.5	4.2
Other						+2.0%	11.0	10.0	7.3	6.7
PBKM	hold	2018-06-06	73.00	76.26	74.80	+2.0%	11.0	10.0	7.3	6.7

Weighting Recommendations by Dom Maklerski mBanku

Company	Relative Positioning	Rated On	Price At Rating	Current Price	Change	P/E		EV/EBITDA	
						2018	2019	2018	2019
Industrials						15.3	10.2	5.8	5.4
Ailleron	neutral	2018-03-28	16.20	14.40	-11.1%	17.1	14.9	7.8	6.4
Asseco BS	neutral	2018-03-28	28.00	26.40	-5.7%	15.3	13.9	10.2	9.4
Asseco SEE	overweight	2018-04-26	11.70	10.90	-6.8%	10.0	9.5	4.4	4.0
Atende	overweight	2018-03-28	4.25	3.98	-6.4%	9.3	8.4	5.7	5.4
Wasko	neutral	2018-05-30	1.68	1.84	+9.5%	15.5	10.2	5.8	4.9
Industrials						8.9	10.6	6.2	6.0
Alumetal	neutral	2017-07-31	46.99	47.20	+0.4%	9.3	10.2	7.8	7.8
Amica	overweight	2018-06-06	121.00	111.80	-7.6%	7.8	6.4	5.2	4.3
Apator	neutral	2018-02-28	24.00	23.00	-4.2%	12.6	13.1	7.3	7.5
Boryszew	neutral	2017-11-30	9.85	6.75	-31.5%	8.5	8.2	6.1	5.7
Elemental	neutral	2018-04-27	1.09	0.97	-11.0%	3.9	3.4	4.2	3.7
Ergis	neutral	2018-04-27	4.06	3.73	-8.1%	8.3	7.9	6.1	5.6
Forte	neutral	2018-04-27	50.70	45.20	-10.8%	19.3	12.3	12.9	10.0
Kruszwica	neutral	2017-03-29	63.50	67.40	+6.1%	18.4	18.8	10.9	10.8
Mangata	neutral	2018-06-22	90.00	96.00	+6.7%	13.1	12.9	8.1	7.8
Pfleiderer Group	overweight	2018-04-27	37.30	37.00	-0.8%	17.1	15.3	6.2	5.8
Pozbud	overweight	2017-11-13	2.98	3.68	+23.5%	6.7	3.8	5.9	2.6
Tarczyński	neutral	2018-05-30	14.50	14.70	+1.4%	7.9	10.9	5.6	6.2
Construction Sector						19.3	8.9	5.7	4.7
Elektrotim	neutral	2018-05-28	5.80	6.70	+15.5%	40.6	17.1	7.6	6.6
Herkules	neutral	2018-01-25	3.67	3.23	-12.0%	10.1	7.1	5.3	4.4
Torpol	neutral	2018-05-28	6.40	4.80	-25.0%	22.5	7.0	6.1	3.6
Trakcja	underweight	2018-05-18	3.65	2.69	-26.3%	21.1	19.3	5.1	5.0
Ulma	neutral	2018-05-28	73.00	70.00	-4.1%	8.7	8.4	3.5	3.3
ZUE	neutral	2018-05-28	5.86	5.46	-6.8%	17.5	9.4	7.1	5.7
Property Developers						7.1	6.0	9.6	5.7
Archicom	overweight	2018-06-22	15.00	15.15	+1.0%	7.1	4.9	6.6	5.2
BBI Development	neutral	2018-04-26	0.66	0.54	-18.2%	12.5	6.0	13.3	5.7
i2 Development	neutral	2018-06-22	15.40	16.20	+5.2%	4.9	5.6	8.1	6.9
JWC	neutral	2018-06-22	3.48	3.49	+0.3%	9.5	3.8	9.6	4.3
Lokum Deweloper	overweight	2018-06-22	18.80	17.90	-4.8%	6.0	6.9	4.5	5.3
PA Nova	neutral	2018-03-29	22.30	19.50	-12.6%	6.4	7.4	10.1	11.3
Polnord	underweight	2018-06-22	9.04	8.91	-1.4%	-	-	-	-
Ronson	neutral	2018-06-22	1.09	1.05	-3.7%	11.3	7.5	12.3	10.8
Retail						12.0	10.3	7.8	6.8
Bytom	overweight	2018-05-23	2.92	2.69	-7.9%	12.0	11.0	7.8	6.8
Monnari	overweight	2018-05-23	7.19	6.60	-8.2%	8.6	8.1	3.8	3.3
Vistula	overweight	2018-05-23	4.79	4.42	-7.7%	12.6	10.3	8.6	7.0

Recommendations Issued in the Past Month

Company	Rating	Previous Rating	Target Price		Issued on
Amica	overweight	overweight	-	-	2018-06-06
Archicom	overweight	overweight	-	-	2018-06-22
Asseco Poland	hold	reduce	41.20	PLN	2018-06-06
Atal	accumulate	accumulate	42.86	PLN	2018-06-22
Budimex	hold	accumulate	163.00	PLN	2018-06-06
CCC	buy	accumulate	295.00	PLN	2018-06-06
Ciech	buy	buy	88.64	PLN	2018-06-06
Cyfrowy Polsat	accumulate	hold	24.90	PLN	2018-06-15
Dino	hold	accumulate	103.50	PLN	2018-06-06
Dom Development	accumulate	buy	87.80	PLN	2018-06-22
Elektrobudowa	hold	buy	71.00	PLN	2018-06-06
Erbud	buy	accumulate	22.00	PLN	2018-06-06
Erste Bank	accumulate	hold	40.00	EUR	2018-06-06
Grupa Kęty	hold	hold	371.08	PLN	2018-06-06
i2 Development	neutral	neutral	-	-	2018-06-22
Jeronimo Martins	buy	accumulate	16.40	EUR	2018-06-06
JSW	buy	buy	115.23	PLN	2018-06-06
JWC	neutral	underweight	-	-	2018-06-22
KGHM	buy	buy	112.92	PLN	2018-06-06
LC Corp	buy	buy	3.58	PLN	2018-06-22
Lokum Deweloper	overweight	overweight	-	-	2018-06-22
Lotos	hold	hold	52.51	PLN	2018-06-29
LPP	accumulate	hold	10200.00	PLN	2018-06-18
Mangata	neutral	underweight	-	-	2018-06-22
MOL	accumulate	hold	2995.00	HUF	2018-06-29
Netia	reduce	sell	4.30	PLN	2018-06-06
OTP Bank	buy	accumulate	12090.00	HUF	2018-06-06
PBKM	hold	hold	76.26	PLN	2018-06-06
PGNiG	buy	buy	8.28	PLN	2018-06-29
PKN Orlen	reduce	reduce	76.84	PLN	2018-06-29
Play	reduce	hold	23.50	PLN	2018-07-03
Polnord	underweight	neutral	-	-	2018-06-22
Prime Car Management	buy	buy	15.54	PLN	2018-06-06
Ronson	neutral	neutral	-	-	2018-06-22

Ratings and Valuations Changed as of 4th July 2018

Company	Rating	Previous Rating	Target Price		Issued on
Atal	buy	accumulate	42.86	PLN	2018-07-04
CEZ	sell	sell	440.96	CZK	2018-07-04
Ciech	buy	buy	81.14	PLN	2018-07-04
ING BSK	buy	accumulate	212.00	PLN	2018-07-04
JSW	buy	buy	107.00	PLN	2018-07-04
Stelmet	buy	buy	20.24	PLN	2018-07-04
TXM	buy	buy	3.48	PLN	2018-07-04

Recommendation Statistics

Recommendation	All		For Issuers Who Are Clients of Dom Maklerski mBanku	
	Count	As pct. of total	Count	As pct. of total
sell	2	2.1%	1	2.1%
reduce	5	5.3%	3	6.4%
underweight	2	2.1%	1	2.1%
hold	12	12.8%	4	8.5%
neutral	22	23.4%	8	17.0%
accumulate	7	7.4%	2	4.3%
buy	34	36.2%	28	59.6%
overweight	10	10.6%	0	0.0%

Corporate Events Calendar For July

Date	Time	Company	Event
20-Jul		PKN Orlen	Q2'18 earnings announcement
25-Jul		BZ WBK	Q2'18 earnings announcement
26-Jul		Budimex	Q2'18 earnings announcement
26-Jul		Millennium	Q2'18 earnings announcement
31-Jul		Erste Bank	Q2'18 earnings announcement
31-Jul		GPW	Q2'18 earnings announcement
31-Jul		mBank	Q2'18 earnings announcement

List of abbreviations and ratios contained in the report:

EV – net debt + market value (EV – economic value)
EBIT – Earnings Before Interest and Taxes
EBITDA – EBIT + Depreciation and Amortisation
PBA – Profit on Banking Activity
P/CE – price to earnings with amortisation
MC/S – market capitalisation to sales
EBIT/ EV – operating profit to economic value
P/E – (Price/Earnings) – price divided by annual net profit per share
ROE – (Return on Equity) – annual net profit divided by average equity
P/BV – (Price/Book Value) – price divided by book value per share
Net debt – credits + debt papers + interest bearing loans – cash and cash equivalents
EBITDA margin – EBITDA/Sales

OVERWEIGHT (OW) – a rating which indicates that we expect a stock to outperform the broad market
NEUTRAL (N) – a rating which indicates that we expect the stock to perform in line with the broad market
UNDERWEIGHT (UW) – a rating which indicates that we expect the stock to underperform the broad market

Recommendations of Dom Maklerski mBanku :

A recommendation is valid for a period of 6-9 months, unless a subsequent recommendation is issued within this period. Expected returns from individual recommendations are as follows:

BUY – we expect that the rate of return from an investment will be at least 15%
ACCUMULATE – we expect that the rate of return from an investment will range from 5% to 15%
HOLD – we expect that the rate of return from an investment will range from -5% to +5%
REDUCE – we expect that the rate of return from an investment will range from -5% to -15%
SELL – we expect that an investment will bear a loss greater than 15%
Recommendations are updated at least once every nine months.

mBank S.A. with its registered office in Warsaw at Senatorska 18 renders brokerage services in the form of derived organisational unit – Brokerage Office which uses name Dom Maklerski mBanku.

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The present publication was not transferred to issuers prior to publication.

The production of new recommendations was completed on July 4, 08:32 AM.
New recommendations were first disseminated on July 4, 08:32 AM.

This document is an extract from a recommendation produced by Dom Maklerski mBanku.

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Asseco Poland provides IT services to mBank S.A.

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DCF – acknowledged as the most methodologically correct method of valuation; it consists in discounting financial flows generated by a company; its weak point is the significant susceptibility to a change of forecast assumptions in the model.

Comparative – based on a comparison of valuation multipliers of companies from a given sector; simple in construction, reflects the current state of the market better than DCF; weak points include substantial variability (fluctuations together with market indices) as well as difficulty in the selection of the group of comparable companies.

Economic profits – discounting of future economic profits; the weak point is high sensitivity to changes in the assumptions made in the valuation model.

Discounted Dividends (DDM) – discounting of future dividends; the weak point is high sensitivity to changes in the assumptions as to future dividends made in the valuation model.

NAV – valuation based on equity value, one of the most frequently used method in case of developing companies; the weak point of the method is that it does not factor in future changes in revenue/profits of a company.

Comparable Companies Used In Relative Valuation Models

Agora	Axel Springer, Carmike Cinemas, Cinemark Holdings, Cineworld, Daily Mail&General, Gruppo Editoriale L'espresso, IMAX Corp, JC Decaux, Lagardere, Regal Entertainment Group, Sanoma, Schibsted, Stroeer Media, Telegraaf Media Groep
AmRest	Alsea, Autogrill, Chipotle Mexican, Collins Foods, Jack In The Box, McDonalds, Mitchells & Butlers, Panera Bread, Starbucks, Texas Roadhouse, Wendy's, Yum! Brands
Assec Poland	Atos, CAP Gemini, Comarch, Computacenter, Fiserv, Indra Sistemas, Oracle, Sage Group, SAP, Software AG, Tieto
Atal, Dom Development	Archicom, Atal, Dom Development, i2 Development, JWC, LC Corp, Lokum Deweloper, Polnord, Ronson
Budimex, Erbud, Unibep	Budimex, Elektrobudowa, Elektrotim, Erbud, Herkules, Torpol, Trakcja, Ulma, Unibep, ZUE, Strabag, Porr, Hochtief, Bouygues, Salini, Astaldi, Mota Engil, Skanska, PEAB, NCC
Capital Park, GTC	BBi Development, Capital Park, Echo Investment, GTC, P.A. Nova, PHN, Alstria Office, Atrium European RE, CA Immobilien, Deutsche Euroshop, DIC Asset, Immofinanz, Klepierre, Unibail-Rodamco, S Immo
CCC	Adidas, Asos, Boohoo.com, Caleries, Crocs, Foot Locker, Geox, Nike, Steven Madden, Tod's, Voox Net-a-Porter, Zalando
CD Projekt	Activision, Blizzard, CAPCOM, Take Two Interactive, Ubisoft Entertainment, Electronic Arts
CEZ, Enea, Energia, PGE, Tauron	CEZ, EDF, EDP, Endesa, Enea, Enel, Energia, EON, Innogy, PGE, RWE, Tauron
Ciech	Akzo Nobel, BASF, Bayer, Ciner Resources, Dow Chemical, Huntsman, Soda Samayii, Solvay, Tata Chemicals, Tessenderlo Chemie, Tronox, Wacker Chemie
Comarch	Assec Poland, Atos, CAP Gemini, Computacenter, Fiserv INC, Indra Sistemas, Oracle Corp, Sage Group, SAP, Software AG, Tieto
Cyfrowy Polsat	BT Group, Comcast, Deutsche Telekom, Hellenic Telecom, Iliad, Koninklijke KPN, Magyar Telekom, Netia, O2 Czech, Orange, Orange Polska, Shaw Communications, Swisscom, Talktalk Telecom, TDC, Tele2, Telecom Italia, Telefonica, Telekom Austria, Telenor, Turk Telekomunikasyon, Turkcell Iletisim Hizmet, Vimpelcom, Vodafone Group
Dino	Carrefour, Dixy Group, Emperia, Eurocash, Jeronimo Martins, Magnit, Metro, O'Key Group, Tesco, X5
Echo Investment	Archicom, Atal, Capital Park, Dom Development, GTC, JWC, LC Corp, Lokum Deweloper, P.A. Nova, PHN, Polnord, Ronson
Elektrobudowa	Budimex, Elektrobudowa, Elektrotim, Erbud, Herkules, Torpol, Trakcja, Ulma, Unibep, ZUE, Strabag, Porr, Hochtief, Bouygues, Salini, Astaldi, Mota Engil, Skanska, PEAB, NCC, Siemens, Alstom, ABB, Schneider Electric
Eurocash	Carrefour, Dixy Group, Emperia, Jeronimo Martins, Magnit, Metro, O'Key Group, Tesco, X5
Famur	Atlas Copco, Caterpillar, Duro Felguera, Komatsu, Sandvik, Shanghai Chuangli, Tian Di
Grupa Azoty	Acron, Agrium, CF Industries, Israel Chemicals, K+S, Mosaic, Phosagro, Potash, Yara
Jeronimo Martins	Carrefour, Emperia, Eurocash, Magnit, Tesco, X5
JSW	Alliance Resource Partners, Peabody Energy, Arch Coal, Semirara Mining and Power, Bukin Asam, Henan Shenhua, Yanzhou Coal Mining, Banpu Public, LW Bogdanka, Shaanxi Heima, China Coal, Shougang Fushan Resources, Cokal, Teck Resources
Kernel	Astarta, Anderssons, ADM, Avangard, Bunge, China Agri Industries, Felda Global, Golden Agri Resources, GrainCorp, IMC, MHP, Milkiland, Nisshin Oillio Group, Ovostar, Wilmar
Kęty	Alcoa, Amag, Amcor, Bemis, Century Aluminium, China Hongoiao, Constelium, Impexmetal, Kaiser Aluminium, Mercor, Midas Holdings, Nippon Light Metal, Norsk Hydro, UACJ, United CO Rusal
KGHM	Anglo American, Antofagasta, BHP Billiton, Boliden, First Quantum Minerals, Freeport-Mcmoran, Grupo Mexico, Hudbay, Lundin, MMC Norilsk Nickel, OZ Minerals, Rio Tinto, Sandfire Resources, Southern Copper, Vedanta Resources
LC Corp	Archicom, Atal, Dom Development, Echo Investment, GTC, i2 Development, JWC, Lokum Deweloper, Polnord, Ronson
Lotos, MOL	Aker BP, Bashneft, BP, ENI, Galp, Gazpromneft, Hellenic, Lotos, Lukoil, MOL, Motor Oil, Neste, OMV, OMV Petrom, PKN, Repsol, Rosneft, Saras, Shell, Statoil, Total, Tullow Oil, Tupras, Unipetrol
LPP	CCC, Gerry Weber, H&M, Hugo Boss, IC Companys, Inditex, Kappahl, Marks & Spencer, Next, Tom Tailor
Netia	BT Group, Cyfrowy Polsat, Deutsche Telekom, Iliad, Koninklijke KPN, Magyar Telekom, Megafon, Mobile Telesystems, O2 Czech, Orange , Orange Polska, Rostelecom , Swisscom, Talktalk Telecom, TDC, Tele2, Telecom Italia, Telefonica, Telekom Austria, Telenor, Turk Telekomunikasyon, Turkcell Iletisim Hizmet, Vimpelcom , Vodafone Group
Orange Polska	BT Group, Cyfrowy Polsat, Deutsche Telekom, Hellenic Telecom, Koninklijke KPN, Magyar Telekom, Mobile Telesystems, Netia, O2 Czech, Orange, Rostelecom, Swisscom, TDC, Telecom Italia, Telefonica, Telekom Austria, Telenor, Turk Telekomunikasyon, Turkcell Iletisim Hizmet, Vodafone Group
PGNiG	A2A, BP, Centrica, Enagas, Endesa, Enea, Energia, Engie, ENI, EON, Galp Energia, Gas Natural, Gazprom, Hera, MOL, Novatek, OMV, Red Electrica, Romgaz, RWE, Shell, Snam, SSE, Statoil, Total
PKN Orlen	Braskem, Dow Chemical, Eastman, Galp, Hellenic, Huntsman, Indorama, Lotos, Lotte, Lyondellbasell, Mitsubishi, Mitsui, MOL, Motor Oil, Neste, OMV, OMV Petrom, Petronas, Saras, Tupras, Unipetrol, Westlake
Play	BT Group, Cyfrowy Polsat, Deutsche Telekom, Hellenic Telecom, Koninklijke KPN, Magyar Telekom, Netia, O2 Czech, Orange, Orange Polska, TDC, Telecom Italia, TalkTalk, Tele2, Telefonica, Telekom Austria, Telenor, Turk Telekomunikasyon, Turkcell Iletisim Hizmet, Vimpel, Vodafone Group
Polwax	Alexandria Mineral Oils, Calumet Specialty Products, Ciech, Fuchs Petrolub, H&R, Moresco, Sasol
Skarbiec Holding	Affiliated Managers, AllianceBernstein, Altus, Ashmore Group, Blackrock, Brewin Dolphin, Eaton Vance Mgmt, Franklin Resources, GAM Holding, Invesco, Investec, Jupiter AM, Legg Mason, Liontrust AM, Och-Ziff Capital Mgmt., Quercus, Schroders, T Rowe Price
Stelmet	AFG Arbonia, Canfor, Century Plyboards, Deceuninck, Duratex, Forte, Greenply Industries, Interfor, Inwido, Louisiana Pacific, Nobia, Paged, Pflaiderer, Rayonier, Uzin UTZ, Vanachai Group, Vilmorin, West Fraser
TXM	Brown Group, Bytom, Citi Trends, Duluth, Express, Giordano, Monnari, Premier Inv, The Buckle, Vistula
Wirtualna Polska	eBay, Facebook, Google, Mail.ru, Priceline Group, Yahoo!, Yandex

Recommendations Issued In the 12 Months Prior To This Publication

Agora

Rating	buy	buy	buy	accumulate	buy
Rating date	2018-04-06	2018-01-26	2017-11-23	2017-10-02	2017-07-25
Target price (PLN)	18.40	18.90	18.00	18.80	18.80
Price on rating day	14.50	13.15	15.20	17.10	15.28

Ailleron

Rating	neutral	neutral	neutral
Rating date	2018-03-28	2018-01-30	2017-11-28
Target price (PLN)	-	-	-
Price on rating day	16.20	17.60	18.73

Alior Bank

Rating	buy	accumulate
Rating date	2018-02-01	2018-01-05
Target price (PLN)	109.00	90.00
Price on rating day	85.50	78.10

Alumetal

Rating	neutral
Rating date	2017-07-31
Target price (PLN)	-
Price on rating day	46.99

Amica

Rating	overweight	overweight
Rating date	2018-06-06	2018-01-05
Target price (PLN)	-	-
Price on rating day	121.00	130.00

AmRest

Rating	reduce	hold	hold	buy
Rating date	2018-04-06	2018-02-02	2018-01-05	2017-09-01
Target price (PLN)	426.00	407.00	422.00	422.00
Price on rating day	449.50	425.00	403.00	357.00

Apator

Rating	neutral	neutral
Rating date	2018-02-28	2017-07-31
Target price (PLN)	-	-
Price on rating day	24.00	31.29

Archicom

Rating	overweight	overweight	overweight
Rating date	2018-06-22	2018-04-26	2018-01-25
Target price (PLN)	-	-	-
Price on rating day	15.00	15.30	15.75

Asseco BS

Rating	neutral	neutral	neutral
Rating date	2018-03-28	2018-01-30	2017-11-28
Target price (PLN)	-	-	-
Price on rating day	28.00	28.90	26.29

Asseco Poland

Rating	hold	reduce	reduce	hold	reduce	hold	reduce
Rating date	2018-06-06	2018-03-27	2018-02-02	2017-12-01	2017-11-03	2017-08-30	2017-07-20
Target price (PLN)	41.20	41.20	44.00	44.80	44.80	44.00	44.80
Price on rating day	44.00	45.20	45.62	44.47	47.00	44.54	47.23

Asseco SEE

Rating	overweight	overweight	overweight	overweight
Rating date	2018-04-26	2018-03-28	2018-01-30	2017-11-28
Target price (PLN)	-	-	-	-
Price on rating day	11.70	12.95	13.25	11.45

Atal

Rating	buy	accumulate	accumulate	accumulate	accumulate
Rating date	2018-07-04	2018-06-22	2018-04-06	2018-02-02	2017-09-01
Target price (PLN)	42.86	42.86	47.00	49.20	45.00
Price on rating day	36.40	37.30	43.40	42.40	40.40

Atende

Rating	overweight	overweight	overweight
Rating date	2018-03-28	2018-01-30	2017-11-28
Target price (PLN)	-	-	-
Price on rating day	4.25	4.85	4.46

BBI Development

Rating	neutral	neutral
Rating date	2018-04-26	2018-02-02
Target price (PLN)	-	-
Price on rating day	0.66	0.70

Boryszew

Rating	neutral
Rating date	2017-11-30
Target price (PLN)	-
Price on rating day	9.85

Budimex

Rating	hold	accumulate	buy	buy
Rating date	2018-06-06	2018-04-06	2018-02-02	2017-07-24
Target price (PLN)	163.00	216.39	246.00	267.00
Price on rating day	153.00	215.00	197.80	229.50



Bytom

Rating	overweight	overweight	neutral	overweight
Rating date	2018-05-23	2017-11-28	2017-09-13	2017-08-25
Target price (PLN)	-	-	-	-
Price on rating day	2.92	2.50	2.67	2.37

BZ WBK

Rating	buy	hold	hold	accumulate	accumulate
Rating date	2018-03-05	2018-02-01	2017-12-01	2017-11-03	2017-09-01
Target price (PLN)	430.00	430.00	377.87	377.87	400.10
Price on rating day	357.80	420.00	370.00	358.50	369.60

Capital Park

Rating	buy	buy
Rating date	2018-04-06	2018-02-02
Target price (PLN)	8.35	8.42
Price on rating day	5.95	5.95

CCC

Rating	buy	accumulate	buy	buy	hold	hold	buy	accumulate	accumulate
Rating date	2018-06-06	2018-05-09	2018-04-06	2018-03-05	2018-02-02	2018-01-05	2017-12-01	2017-10-02	2017-09-01
Target price (PLN)	295.00	295.00	286.00	295.00	292.00	292.00	292.00	308.00	294.00
Price on rating day	242.80	255.60	257.40	243.00	281.00	293.00	239.85	276.00	262.20

CD Projekt

Rating	sell	sell	sell	sell
Rating date	2018-04-06	2018-02-02	2017-10-02	2017-09-01
Target price (PLN)	90.80	90.00	74.34	59.90
Price on rating day	114.90	115.00	116.25	83.40

CEZ

Rating	sell	sell	sell	reduce	hold	hold	accumulate	accumulate	buy	accumulate
Rating date	2018-07-04	2018-05-29	2018-05-09	2018-04-06	2018-03-05	2018-02-02	2017-12-01	2017-11-03	2017-10-02	2017-09-01
Target price (CZK)	440.96	458.38	449.51	449.51	506.40	532.50	548.60	512.33	512.33	468.78
Price on rating day	550.00	551.00	567.00	519.50	495.00	530.00	490.70	481.30	441.30	416.00

Ciech

Rating	buy	buy	buy	buy	buy	buy	buy	buy
Rating date	2018-07-04	2018-06-06	2018-05-09	2018-04-06	2018-03-05	2018-02-02	2017-10-02	2017-09-01
Target price (PLN)	81.14	88.64	89.71	85.40	85.87	90.13	79.54	77.07
Price on rating day	53.05	60.20	55.00	57.00	55.90	61.25	65.16	62.73

Comarch

Rating	accumulate	buy	hold	hold	buy	accumulate	accumulate	hold
Rating date	2018-05-09	2018-04-06	2018-03-05	2018-02-02	2017-11-27	2017-11-03	2017-10-02	2017-09-01
Target price (PLN)	166.50	166.50	166.50	180.00	205.00	185.00	195.00	195.00
Price on rating day	145.00	131.50	155.00	177.00	178.30	163.50	178.50	195.00

Cyfrowy Polsat

Rating	accumulate	hold	accumulate	hold	hold	reduce
Rating date	2018-06-15	2018-04-06	2018-03-05	2018-01-31	2017-11-03	2017-08-29
Target price (PLN)	24.90	25.30	24.90	25.70	24.40	24.40
Price on rating day	22.76	24.84	22.80	24.70	24.58	27.80

Dino

Rating	hold	accumulate	buy	buy	buy
Rating date	2018-06-06	2018-05-09	2018-04-04	2018-02-02	2018-01-18
Target price (PLN)	103.50	103.50	103.50	95.40	95.40
Price on rating day	107.40	96.65	85.10	85.00	80.00

Dom Development

Rating	accumulate	buy	buy	buy
Rating date	2018-06-22	2018-03-20	2018-02-02	2017-09-01
Target price (PLN)	87.80	103.10	103.00	101.10
Price on rating day	85.80	85.80	82.00	82.25

Echo

Rating	buy	buy	buy	buy	accumulate
Rating date	2018-04-06	2018-02-02	2017-10-02	2017-09-01	2017-07-03
Target price (PLN)	5.63	6.31	6.42	6.64	6.64
Price on rating day	5.23	5.05	5.19	5.21	6.26

Elektrobudowa

Rating	hold	buy	buy	buy
Rating date	2018-06-06	2018-04-06	2018-02-02	2017-09-01
Target price (PLN)	71.00	116.00	113.00	134.00
Price on rating day	69.00	96.40	81.20	109.50

Elektrotrim

Rating	neutral	overweight	underweight	neutral
Rating date	2018-05-28	2017-11-16	2017-10-24	2017-09-14
Target price (PLN)	-	-	-	-
Price on rating day	5.80	7.61	9.76	11.98

Elemental

Rating	neutral	neutral
Rating date	2018-04-27	2017-08-31
Target price (PLN)	-	-
Price on rating day	1.09	2.55

Enea

Rating	buy	buy	buy	accumulate	accumulate	hold	hold	hold
Rating date	2018-05-29	2018-04-06	2018-03-05	2018-02-02	2018-01-05	2017-12-01	2017-10-02	2017-09-01
Target price (PLN)	12.62	11.78	12.11	12.98	12.82	12.82	14.59	15.23
Price on rating day	9.57	9.10	10.36	11.07	12.19	11.89	14.80	15.25

Energa

Rating	buy	buy	buy	buy	buy	buy	accumulate	hold	accumulate
Rating date	2018-05-29	2018-04-06	2018-03-05	2018-02-02	2018-01-05	2017-12-01	2017-10-02	2017-09-01	2017-07-21
Target price (PLN)	15.58	14.91	14.71	15.20	14.97	14.81	14.49	13.50	13.20
Price on rating day	9.00	9.96	10.11	12.21	12.60	12.09	13.40	13.64	11.65

Erbud

Rating	buy	accumulate	buy	buy	buy	buy	buy
Rating date	2018-06-06	2018-05-09	2018-04-06	2018-03-05	2017-12-15	2017-11-03	2017-09-01
Target price (PLN)	22.00	23.10	29.60	29.40	28.70	29.80	31.30
Price on rating day	14.90	19.40	21.60	21.30	20.60	24.70	26.00

Ergis

Rating	neutral	neutral
Rating date	2018-04-27	2018-01-29
Target price (PLN)	-	-
Price on rating day	4.06	4.77

Erste Bank

Rating	accumulate	hold	hold
Rating date	2018-06-06	2018-02-02	2017-09-01
Target price (EUR)	40.00	40.00	35.98
Price on rating day	34.78	40.64	35.50

Eurocash

Rating	buy	buy	buy	buy	buy	buy
Rating date	2018-04-06	2018-03-05	2018-02-02	2017-12-01	2017-10-02	2017-09-01
Target price (PLN)	30.70	31.10	32.30	38.30	44.30	47.60
Price on rating day	24.41	21.99	26.04	27.48	38.62	39.14

Famur

Rating	buy	buy	buy	buy	buy	buy	buy
Rating date	2018-05-09	2018-04-06	2018-03-05	2018-02-02	2018-01-05	2017-09-01	2017-07-20
Target price (PLN)	6.95	7.06	7.28	7.29	7.24	6.84	6.95
Price on rating day	5.94	6.04	6.10	6.20	6.18	5.81	5.84

Forte

Rating	neutral	neutral	neutral	underweight
Rating date	2018-04-27	2018-02-02	2018-01-29	2017-08-31
Target price (PLN)	-	-	-	-
Price on rating day	50.70	43.00	49.10	74.02

GetBack

Rating	suspended	buy
Rating date	2018-04-16	2017-11-30
Target price (PLN)	-	33.38
Price on rating day	4.52	23.00

Getin Noble Bank

Rating	hold	hold	sell	sell	hold
Rating date	2018-05-09	2018-03-05	2018-02-01	2017-11-03	2017-09-01
Target price (PLN)	1.40	1.50	1.50	1.27	1.27
Price on rating day	1.17	1.45	1.83	1.61	1.28

Gino Rossi

Rating	suspended	neutral	overweight
Rating date	2018-05-23	2017-11-28	2017-08-25
Target price (PLN)	-	-	-
Price on rating day	0.63	1.29	1.78

Grupa Azoty

Rating	hold	hold	hold	hold	hold	hold	hold	hold	hold	buy
Rating date	2018-05-25	2018-05-09	2018-03-05	2018-02-02	2018-01-05	2017-12-01	2017-10-02	2017-09-01	2017-08-02	2017-07-03
Target price (PLN)	44.40	60.99	67.13	73.42	73.64	78.52	80.77	69.60	74.30	74.30
Price on rating day	42.60	51.10	56.55	72.00	74.40	71.30	79.80	68.90	72.08	63.30

GTC

Rating	hold	accumulate	hold	hold	hold
Rating date	2018-04-06	2018-03-05	2018-02-02	2018-01-05	2017-08-02
Target price (PLN)	9.60	9.70	9.70	10.00	9.59
Price on rating day	9.39	8.64	9.67	9.90	9.62

Handlowy

Rating	buy	accumulate	hold
Rating date	2018-04-06	2018-02-01	2018-01-05
Target price (PLN)	94.00	94.00	85.00
Price on rating day	77.50	84.70	83.70

Herkules

Rating	neutral	neutral
Rating date	2018-01-25	2017-10-24
Target price (PLN)	-	-
Price on rating day	3.67	3.60

i2 Development

Rating	neutral	neutral	overweight
Rating date	2018-06-22	2018-05-28	2018-01-12
Target price (PLN)	-	-	-
Price on rating day	15.40	17.30	14.90

ING BSK

Rating	buy	accumulate	hold	sell
Rating date	2018-07-04	2018-03-05	2018-02-01	2017-12-01
Target price (PLN)	212.00	212.00	212.00	152.39
Price on rating day	178.40	198.00	220.00	203.00



Jeronimo Martins

Rating	buy	accumulate	accumulate	hold	hold	accumulate	hold
Rating date	2018-06-06	2018-04-06	2018-03-05	2018-02-02	2017-12-01	2017-11-03	2017-09-01
Target price (EUR)	16.40	16.40	16.90	16.90	17.10	17.10	17.10
Price on rating day	13.52	14.90	15.17	17.12	16.50	15.85	16.76

JSW

Rating	buy	buy	buy	buy	buy	buy
Rating date	2018-07-04	2018-06-06	2018-05-09	2018-04-06	2018-03-05	2018-01-30
Target price (PLN)	107.00	115.23	109.12	108.14	120.71	122.30
Price on rating day	77.50	86.66	79.32	86.78	92.80	101.00

JWC

Rating	neutral	underweight	neutral
Rating date	2018-06-22	2018-03-29	2018-01-25
Target price (PLN)	-	-	-
Price on rating day	3.48	4.16	4.41

Kernel

Rating	hold	hold	hold	accumulate	accumulate	accumulate
Rating date	2018-05-09	2018-03-05	2018-02-02	2017-12-01	2017-11-03	2017-09-01
Target price (PLN)	53.04	53.46	53.47	57.20	58.70	71.74
Price on rating day	50.80	48.80	50.90	47.51	48.25	60.70

Grupa Kęty

Rating	hold	hold	hold	hold	hold	hold	hold
Rating date	2018-06-06	2018-05-09	2018-04-06	2018-03-05	2018-02-02	2018-01-05	2017-09-01
Target price (PLN)	371.08	363.01	357.21	379.66	391.41	390.72	414.09
Price on rating day	360.50	353.00	346.00	352.50	385.00	408.00	402.10

KGHM

Rating	buy	buy	buy	accumulate	accumulate	hold	hold	reduce	hold	hold	accumulate	buy
Rating date	2018-06-06	2018-05-09	2018-04-04	2018-03-05	2018-02-02	2018-01-05	2017-12-08	2017-11-23	2017-10-02	2017-09-01	2017-08-02	2017-07-03
Target price (PLN)	112.92	118.98	115.43	122.81	128.62	114.71	103.08	103.08	124.12	130.96	132.22	132.22
Price on rating day	96.52	92.50	88.00	102.50	111.50	113.10	100.00	114.25	117.40	126.10	121.00	110.65

Komerční Banka

Rating	buy	accumulate
Rating date	2017-12-01	2017-09-01
Target price (CZK)	1111.00	1111.00
Price on rating day	899.00	966.50

Kruk

Rating	buy	buy	reduce
Rating date	2018-02-02	2017-10-02	2017-09-01
Target price (PLN)	300.94	340.17	308.06
Price on rating day	222.20	293.45	340.95

Kruszwica

Rating	neutral
Rating date	2017-03-29
Target price (PLN)	-
Price on rating day	63.50

LC Corp

Rating	buy	buy	buy	buy
Rating date	2018-06-22	2018-04-06	2018-02-02	2017-09-26
Target price (PLN)	3.58	3.50	3.74	3.54
Price on rating day	2.39	2.70	3.10	2.69

Lokum Deweloper

Rating	overweight	overweight	overweight	overweight
Rating date	2018-06-22	2018-03-29	2018-01-25	2017-09-14
Target price (PLN)	-	-	-	-
Price on rating day	18.80	17.80	18.00	16.30

Lotos

Rating	hold	hold	hold	reduce	reduce	reduce	sell	sell	reduce	sell
Rating date	2018-06-29	2018-05-09	2018-04-06	2018-03-05	2018-02-02	2018-01-05	2017-11-29	2017-11-03	2017-10-02	2017-09-01
Target price (PLN)	52.51	52.81	51.73	51.08	52.67	51.53	51.53	51.61	51.61	48.25
Price on rating day	54.50	55.62	54.60	56.30	57.78	58.48	61.66	66.37	59.75	58.86

LPP

Rating	accumulate	hold	accumulate	accumulate	hold	hold	hold	hold	hold
Rating date	2018-06-18	2018-05-09	2018-04-06	2018-03-05	2018-02-02	2018-01-05	2017-12-01	2017-10-02	2017-09-01
Target price (PLN)	10200.00	9500.00	9500.00	9500.00	9400.00	9900.00	8200.00	8400.00	8800.00
Price on rating day	9,025.00	9,260.00	8,900.00	8,620.00	9,790.00	9,990.00	8,173.95	8,172.05	8,696.65

Mangata

Rating	neutral	underweight
Rating date	2018-06-22	2018-03-29
Target price (PLN)	-	-
Price on rating day	90.00	95.60

Millennium

Rating	reduce	sell
Rating date	2018-04-06	2018-02-01
Target price (PLN)	7.00	7.00
Price on rating day	8.35	9.59

MOL

Rating	accumulate	hold	hold	hold	hold	hold	hold	hold
Rating date	2018-06-29	2018-05-09	2018-04-06	2018-03-05	2018-02-02	2017-11-29	2017-10-02	2017-09-01
Target price (HUF)	2995.00	2954.00	2898.00	3027.00	3152.00	3104.00	3077.00	2865.00
Price on rating day	2,654.00	2,790.00	2,864.00	2,718.00	3,080.00	3,121.00	3,000.00	2,977.50

Monnari

Rating	overweight	overweight	overweight	neutral
Rating date	2018-05-23	2017-11-28	2017-09-13	2017-08-25
Target price (PLN)	-	-	-	-
Price on rating day	7.19	8.21	8.93	7.89

Netia

Rating	reduce	sell	reduce	hold
Rating date	2018-06-06	2018-04-06	2018-02-02	2017-09-01
Target price (PLN)	4.30	4.30	4.60	4.00
Price on rating day	5.00	5.27	5.30	3.90

Orange Polska

Rating	buy	buy
Rating date	2018-04-06	2017-12-12
Target price (PLN)	7.60	7.30
Price on rating day	5.83	5.39

OTP Bank

Rating	buy	accumulate	hold	accumulate	hold	accumulate	hold
Rating date	2018-06-06	2018-02-02	2018-01-05	2017-12-01	2017-11-03	2017-10-02	2017-09-01
Target price (HUF)	12090.00	12090.00	10901.00	10901.00	10901.00	10901.00	10901.00
Price on rating day	10,210.00	11,560.00	10,960.00	10,055.00	10,715.00	9,895.00	10,445.00

PA Nova

Rating	neutral	neutral	neutral
Rating date	2018-03-29	2018-02-28	2017-11-27
Target price (PLN)	-	-	-
Price on rating day	22.30	23.30	24.00

PBKM

Rating	hold	hold	hold	hold	accumulate	accumulate	buy
Rating date	2018-06-06	2018-04-06	2018-02-02	2018-01-05	2017-12-01	2017-10-02	2017-09-01
Target price (PLN)	76.26	76.83	76.00	71.00	71.00	66.30	63.90
Price on rating day	73.00	77.00	73.00	69.60	63.00	63.00	54.50

Prime Car Management

Rating	buy	buy	buy
Rating date	2018-06-06	2018-04-06	2018-02-02
Target price (PLN)	15.54	33.00	35.30
Price on rating day	12.70	23.60	28.80

Pekao

Rating	buy	accumulate	accumulate
Rating date	2018-02-01	2017-07-18	2017-07-03
Target price (PLN)	157.00	145.42	137.42
Price on rating day	135.90	131.25	124.80

Pfleiderer Group

Rating	overweight	overweight
Rating date	2018-04-27	2017-11-08
Target price (PLN)	-	-
Price on rating day	37.30	36.65

PGE

Rating	buy	buy	buy	accumulate	accumulate	hold	hold	accumulate
Rating date	2018-05-29	2018-04-06	2018-03-05	2018-02-02	2017-12-01	2017-10-02	2017-09-01	2017-08-02
Target price (PLN)	13.60	12.89	12.61	13.30	13.20	13.61	14.98	14.46
Price on rating day	9.28	9.81	10.28	11.87	11.93	13.30	14.27	13.29

PGNiG

Rating	buy	buy	buy	buy	buy	buy	buy	accumulate	accumulate	accumulate
Rating date	2018-06-29	2018-05-09	2018-04-06	2018-03-05	2018-02-02	2017-12-01	2017-11-03	2017-10-02	2017-09-01	2017-08-02
Target price (PLN)	8.28	8.17	7.96	7.51	7.65	7.73	7.73	7.73	7.57	7.25
Price on rating day	5.53	6.20	5.71	5.98	6.58	6.03	6.63	6.79	6.83	6.75

PKN Orlen

Rating	reduce	reduce	reduce	sell	sell	sell	sell	sell
Rating date	2018-06-29	2018-05-09	2018-04-06	2018-03-05	2018-02-02	2017-11-29	2017-10-02	2017-09-01
Target price (PLN)	76.84	76.73	76.89	80.55	82.84	81.80	86.55	81.50
Price on rating day	82.50	82.30	89.52	95.20	107.90	121.60	121.70	117.90

PKO BP

Rating	hold	reduce	sell	sell
Rating date	2018-04-06	2018-03-05	2018-02-01	2017-12-01
Target price (PLN)	38.00	38.00	38.00	31.20
Price on rating day	39.74	42.20	45.66	42.30

Play

Rating	reduce	hold	hold
Rating date	2018-07-03	2018-04-06	2018-01-25
Target price (PLN)	23.50	30.93	34.70
Price on rating day	24.88	32.70	33.20

Polnord

Rating	underweight	neutral	neutral
Rating date	2018-06-22	2018-02-02	2017-12-27
Target price (PLN)	-	-	-
Price on rating day	9.04	10.50	8.70

Polwax

Rating	buy	buy	buy	buy
Rating date	2018-05-09	2018-02-02	2018-01-05	2017-09-01
Target price (PLN)	16.69	18.80	20.56	20.53
Price on rating day	7.80	11.05	11.95	13.54

Pozbud

Rating	overweight
Rating date	2017-11-13
Target price (PLN)	-
Price on rating day	2.98

PZU

Rating	buy	accumulate	buy	accumulate	buy
Rating date	2018-03-05	2018-02-02	2018-01-05	2017-09-01	2017-07-18
Target price (PLN)	50.58	50.58	51.83	51.83	51.83
Price on rating day	41.55	44.17	45.00	48.50	44.19

Ronson

Rating	neutral	neutral	underweight	underweight
Rating date	2018-06-22	2018-04-03	2018-03-29	2018-02-02
Target price (PLN)	-	-	-	-
Price on rating day	1.09	1.32	1.32	1.45

Skarbiec Holding

Rating	buy
Rating date	2018-02-02
Target price (PLN)	56.30
Price on rating day	30.60

Stelmet

Rating	buy	buy	buy	buy	buy	buy
Rating date	2018-07-04	2018-05-09	2018-03-05	2018-02-02	2017-09-01	2017-07-17
Target price (PLN)	20.24	26.48	27.72	28.37	28.94	30.50
Price on rating day	10.70	14.75	17.15	19.20	22.20	22.51

Tarczyński

Rating	neutral	neutral	overweight
Rating date	2018-05-30	2018-01-29	2017-11-20
Target price (PLN)	-	-	-
Price on rating day	14.50	13.05	11.00

Tauron

Rating	buy	hold	hold	hold	hold	hold	hold
Rating date	2018-05-29	2018-04-06	2018-03-05	2018-02-02	2017-12-01	2017-10-02	2017-09-01
Target price (PLN)	2.76	2.73	2.98	3.38	3.23	3.64	3.89
Price on rating day	2.01	2.38	2.69	3.08	3.10	3.75	3.92

Torpol

Rating	neutral	neutral	neutral	neutral	neutral	neutral	overweight
Rating date	2018-05-28	2018-03-29	2018-02-02	2018-01-25	2017-11-27	2017-10-24	2017-09-14
Target price (PLN)	-	-	-	-	-	-	-
Price on rating day	6.40	7.50	7.98	8.16	8.55	10.93	12.05

Trakcja

Rating	underweight	neutral	neutral	neutral	underweight	underweight	neutral
Rating date	2018-05-18	2018-03-29	2018-02-02	2018-01-25	2017-11-27	2017-10-24	2017-09-14
Target price (PLN)	-	-	-	-	-	-	-
Price on rating day	3.65	6.75	7.24	7.56	7.69	10.30	12.80

TXM

Rating	buy	buy	buy	buy	buy	buy
Rating date	2018-07-04	2018-05-09	2018-02-02	2017-12-01	2017-11-03	2017-09-01
Target price (PLN)	3.48	5.44	5.41	5.74	5.77	6.10
Price on rating day	1.28	2.10	2.36	2.02	1.99	2.97

Ulma

Rating	neutral	neutral	neutral
Rating date	2018-05-28	2018-03-29	2017-11-27
Target price (PLN)	-	-	-
Price on rating day	73.00	66.50	73.90

Unibep

Rating	buy	buy	accumulate	buy	buy
Rating date	2018-04-06	2018-02-02	2018-01-05	2017-11-03	2017-09-01
Target price (PLN)	10.10	10.80	10.80	14.00	15.40
Price on rating day	7.50	8.60	9.76	9.90	12.20

Vistula

Rating	overweight	neutral	overweight	neutral	overweight	overweight
Rating date	2018-05-23	2018-02-02	2018-01-19	2017-12-13	2017-11-28	2017-08-25
Target price (PLN)	-	-	-	-	-	-
Price on rating day	4.79	5.16	4.34	4.36	3.88	3.26

Wasko

Rating	neutral	overweight	overweight	overweight
Rating date	2018-05-30	2018-03-28	2018-01-30	2017-11-28
Target price (PLN)	-	-	-	-
Price on rating day	1.68	2.25	2.24	1.98

Wirtualna Polska

Rating	accumulate	accumulate	accumulate	accumulate	buy	accumulate
Rating date	2018-04-24	2018-04-06	2018-02-02	2018-01-05	2017-11-03	2017-09-01
Target price (PLN)	60.00	56.40	56.10	53.00	53.00	53.00
Price on rating day	54.00	52.20	51.80	48.20	43.00	47.89

ZUE

Rating	neutral	neutral	neutral	neutral	underweight	underweight
Rating date	2018-05-28	2018-03-29	2018-02-02	2018-01-25	2017-11-27	2017-09-14
Target price (PLN)	-	-	-	-	-	-
Price on rating day	5.86	6.12	6.18	6.44	6.89	9.20

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