



Tuesday, March 05, 2019 | periodical publication

Monthly Market Outlook: March 2019

Equity Market, Macroeconomics

Equity Market

March is a make-or-break month for global stock markets, whose fate hangs on US-China trade.

Sector Outlook

Financials

As the planned FX mortgage legislation advances through the Parliament, its uncertain implications continue to loom large over the Polish banking sector. Elsewhere in the CEE region, most institutions delivered better-than-expected figures for FY2018, and their prospects for fiscal 2019 are looking sunny; we see over-39% upside potential in Erste Bank.

Chemicals

As prices of natural gas trend downward, both rated chemical producers, Azoty and Ciech, are well positioned to grow profits in 2019. At the current levels, however, CIE offers more upside potential of the two with ATT no longer trading at a discount to peers.

Oil & Gas

After cutting our oil and natgas price outlook, we have had to adjust our 2019 and 2020 earnings forecasts for rated energy producers, and PGN is the main victim of this with its 9-month price target slashed by 8%. Our view on oil refiners remains bearish despite a slight recovery in cracking margins observed in February.

Power Utilities

The WIG-Energy index underperformed its European benchmarks in February, but in March downside risks should be mitigated by the passage of legislation giving detailed rules for the 2019 power price freeze, facilitating assessment of the potential impact on utility earnings. Secondly pessimism spurred by disappointing Q4'18 results should slowly abate in coming weeks.

Telecoms, Media, IT

In Telecoms, we still see upside potential in OPL after a strong Q4. In IT, our top picks are ABS, ASE, and CMR, upgraded to buy. We had to downgrade ACP to neutral after a rally, but we still have high expectations for Q4 figures. The media stocks WPL and AGO have upside potential stemming from Poland's growing Web- and cinema advertising expenditures.

Industrials & Mining

Our bets for positive surprises in the 2018 Q4 reporting season include ACG, AMC, FMF, and TIM. On the other hand, JSW, KGH, and TAR will probably disappoint. The market seems to have largely discounted the downside risks affecting Polish industrial stocks. Our top picks for March include ACG, AMC, APT, EGS, FMF, KER, POZ, and TIM. We would underweight TAR and COG.

Property Developers

Residential developers generated record earnings in 2018, giving rise to expectations of record shareholder distributions this year, with implied dividend yields reaching 13.1% at Atal and 12.1% at Dom Development. Generous dividends notwithstanding, both companies operate a healthy business and boast sound balance sheets.

Retail

Retail stocks posted gains in February, fueled by the planned expansion of the current government's flagship 500+ welfare scheme. The sales figures for Q1 2019 will likely disappoint due to negative base effects, reinforced by the extension of the Sunday trading ban to three Sundays a month. Our best bets for March include CCC, EAT, LPP. We would avoid DNP, EUR, and JMT.

Key Ratings

Positive: ABS, ACG, AMC, ASE, CCC, CMR, CIE, EAT, ENA, ENG, FMF, KER,

LPP, OPL, PGE, POZ, TIM, TPE

Negative: COG, EUR, LTS, MON, PKN, TAR

EU Indices	Value	1M chng	YTD chng
WIG	59,888	-1.3%	+4 %
ATX	3,068	+2.4%	+12%
BUX	40,593	-0.6%	+4%
PX	1,079	+2.6%	+9%
WSE WIG Ind.	Value	1M	YTD
WIG20	2,328	-2.6%	+2%
mWIG40	4,145	+1.5%	+6%
sWIG80	11,671	+3.1%	+10%
Banking	7,646	-0.1%	+3%
Basic Materials	2,023	+3.7%	+6%
Chemicals	12,604	+13.3%	+35%
Clothes	2,541	-10.8%	+5%
Construction	3,672	+0.3%	+7%
Energy	2,252	+7.1%	+13%
Food	4,791	-3.2%	+6%
IT	2,133	+0.9%	+12%
Media	6,054	-1.1%	+1%
Oil & Gas	7,722	-4.3%	-3%
Real estate	3,530	+2.7%	+4%
Telecom	672	-0.8%	+8%
Top 5 / Worst 5		1M	YTD
Mostostal Zabrze	0.40	+90.5%	+67%
Ursus	2.24	+86.7%	+49%
ZPUE	112.00	+58.9%	+91%
PCM	21.80	+41.6%	+70%
P.A. Nova	17.90	+36.1%	+22%
PGE	10.80	-13.4%	+8%
Pfleiderer	26.65	-16.6%	-18%
JSW	57.86	-17.6%	-14%
Work Service	1.93	-19.8%	+28%
Trakcja	2.74	-30.4%	-31%

Rating & 9M TP Changes as of 5 Mar. 19

Rating & Jii II	Changes as v	or o marring
Company	Rating	9М ТР
AmRest	accumulate ▼	46.00 PLN ▶
Apator	overweight >	-
Asseco Poland	hold ▼	53.00 PLN ▲
Comarch	buy 🔺	195.00 PLN ▲
Grupa Azoty	hold >	43.20 PLN ▲
GTC	suspended -	-
Handlowy	hold 🔺	65.50 PLN ▶
Jeronimo Martins	hold ▼	13.60 EUR ▼
Kernel	buy 🕨	62.86 PLN ▲
Lotos	sell >	65.18 PLN ▼
LPP	buy 🛦	9300 PLN >
MOL	hold >	3423.00 HUF ▼
PBKM	hold ▼	66.57 PLN ▶
PGNiG	hold >	7.08 PLN ▼
PKN Orlen	sell 🕨	81.22 PLN ▼
PZU	accumulate 🔺	46.50 PLN ▶
Stelmet	hold ▶	8.36 PLN ▼



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

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 mark **UNDERWEIGHT (UW)** – a rating which indicates that we expect the stock to underperform the broad m

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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%

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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 ns in the model

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, Cinemark Holdings, Cineworld, Daily Mail&General, IMAX Corp, JC Decaux, Lagardere, Sanoma, Schibsted,

Stroeer Media,

AmRest Alsea, Autogrill, Chipotle Mexican, Collins Foods, Jack In The Box, McDonalds, Mitchells & Butlers, Panera Bread,

Starbucks, Texas Roadhouse, Wendy's, Yum! Brands

Atos, CAP Gemini, Comarch, Computacenter, Fiserv, Indra Sistemas, Oracle, Sage Group, SAP, Software AG **Asseco Poland**

Archicom, Dom Development, i2 Development, JWC, LC Corp, Lokum Deweloper, Polnord, Ronson **Atal**

GTC BBI Development, Capital Park, Echo Investment, 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, Energa, PGE, Tauron

CEZ, EDF, EDP, Endesa, Enea, Enel, Energa, EON, Innogy, PGE, RWE, Tauron

Akzo Nobel, BASF, Bayer, Ciner Resources, Dow Chemical, GHCL, Hongda Xindye, Huntsman, MISR Chemical, OCI, Soda Ciech

Samayii, Solvay, Shandong Haihua, Qingdao, Tata Chemicals, Tangshan Sanyou Chemical, Tessenderlo Chemie, Tronox,

Wacker Chemie

Comarch Asseco 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, Talktalk Telecom, Tele2, Telecom Italia, Telefonica, Telekom Austria,

Telenor, Turk Telekomunikasyon, Turkcell Iletisim Hizmet, Vodafone Group

Carrefour, Dixy Group, Eurocash, Jeronimo Martins, Magnit, Metro, O'Key Group, Tesco, X5 Dino

Dom Development Archicom, Atal, LC Corp, Lokum Deweloper, Echo

Eurocash Carrefour, Dixy Group, Jeronimo Martins, Magnit, Metro, O'Key Group, Tesco, X5

Famur Epiroc, Caterpillar, Duro Felguera, Komatsu, Sandvik

Grupa Azoty Acron, Agrium, CF Industries, Israel Chemicals, K+S, Mosaic, Phosagro, Potash, Yara

Jeronimo Martins Carrefour, Eurocash, Magnit, Tesco, X5

Alliance Resource Partners, Peabody Energy, Arch Coal, Semirara Mining and Power, Bukin Asam, Henan Shenhou, **JSW**

Shanxi Xishan Coal & Elec, Yanzhou Coal Mining, Banpu Public, LW Bogdanka, Shaanxi Heimao, China Coal, Shougang Fushan Resources, Cokal, Teck Resources, Walter Energy, Stanmore Coal, Terracom, Cloud Peak Energy, Natural

Resource Partners, Rio Tinto, BHP Billiton, Warrior Met Coal

Astarta, Andersnons, ADM, Avangard, Bunge, China Agri Industries, Felda Global, Golden Agri Resources, GrainCorp, Kernel

IMC, MHP, Milkiland, Nisshin Oillio Group, Ovostar, Wilmar

Alcoa, Amag, Amcor, Bemis, Century Aluminium, China Hongoiao, Constelium, Impexmetal, Kaiser Aluminium, Mercor, Ketv

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

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, Hellenic Telecom, Koninklijke KPN, Magyar Telekom, Mobile Telesystems,

O2 Czech, Orange, Orange Polska, Rostelecom, Telecom Italia, Telefonica, Telekom Austria, Telenor, Turk

Telekomunikasyon, Turkcell Iletisim Hizmet, Vodafone Group

Orange Polska BT Group, Cyfrowy Polsat, Deutsche Telekom, Hellenic Telecom, Koninklijke KPN, Magyar Telekom, Mobile Telesystems,

Netia, O2 Czech, Orange, Rostelecom, Telecom Italia, Telefonica, Telekom Austria, Telenor, Turk Telekomunikasyon,

Turkcell Iletisim Hizmet, Vodafone Group

PGNiG A2A, BP, Centrica, Enagas, Endesa, Enea, Energa, 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

BT Group, Cyfrowy Polsat, Deutsche Telekom, Hellenic Telecom, Koninklijke KPN, Magyar Telekom, Netia, O2 Czech, Play

Orange, Orange Belgium, Orange Polska, Telecom Italia, TalkTalk, Tele2, Telefonica, Telekom Austria, Telenor, Turk

Telekomunikasyon, Turkcell Iletisim Hizmet, Vimpel, Vodafone Group

Skarbiec Holding Affilated Managers, AllianceBernstein, Ashmore Group, Blackrock, Brewin Dolphin, Eaton Vance Mgmt, Franklin

Resources, GAM Holding, Invesco, Investec, Janus Henderson, Jupiter AM, Legg Mason, Liontrust AM, Och-Ziff Capital Mgmt., Schroders, Standard Life, T Rowe Price

Stelmet AFG Arbonia, Canfor, Century Plyboards, Deceuninck, Duratex, Forte, Greenply Industries, Interfor, Inwido, Louisiana

Pacific, Nobia, Pflaiderer, Rayonier, Uzin UTZ, Vanachai Group, Vilmorin, West Fraser

Wirtualna Polska eBay, Facebook, Google, Mail.ru, Sina, Yahoo Japan, Yandex



Recommendations Issued In the 12 Months Prior To This Publication

AC

Rating overweight
Rating date 2018-11-30
Target price (PLN) Price on rating day 41.50

Agora

 Rating
 buy
 buy
 buy

 Rating date
 2018-11-27
 2018-09-14
 2018-04-06

 Target price (PLN)
 16.00
 15.40
 18.40

 Price on rating day
 9.50
 8.48
 14.50

Ailleron

 Rating
 underweight neutral

 Rating date
 2019-01-31
 2018-03-28

 Target price (PLN)

 Price on rating day
 11.75
 16.20

Alior Bank

 Rating
 buy
 buy
 buy

 Rating date
 2019-02-01
 2018-12-05
 2018-10-04

 Target price (PLN)
 87.00
 92.50
 96.00

 Price on rating day
 57.50
 56.65
 62.90

Alumetal

Rating neutral
Rating date 2018-08-23
Target price (PLN) Price on rating day 51.00

Amica

 Rating
 overweight
 overweight

 Rating date
 2018-09-13
 2018-06-06

 Target price (PLN)

 Price on rating day
 112.80
 121.00

AmRes

buy 2018-12-05 Rating accumulate accumulate hold reduce 2019-03-05 2018-11-05 2018-09-03 2018-04-06 Rating date Target price (PLN) 46.00 46.00 41.20 42.60 426.00 41.40 39.60 40 00 40.60 449 50 Price on rating day

Apator

 Rating
 overweight
 overweight
 neutral
 underweight

 Rating date
 2019-03-05
 2019-02-27
 2019-01-30
 2018-12-05

 Target price (PLN)

 Price on rating day
 26,50
 25.80
 25.40
 24.20

Archicom

 Rating
 suspended
 overweight
 overweight

 Rating date
 2018-12-05
 2018-06-22
 2018-04-26

 Target price (PLN)

 Price on rating day
 11.90
 15.00
 15.30

Asseco BS

 Rating
 overweight
 neutral

 Rating date
 2019-02-28
 2018-03-28

 Target price (PLN)

 Price on rating day
 26.60
 28.00

Asseco Poland

Rating hold accumulate hold accumulate hold reduce 2019-03-05 2019-02-04 2018-09-03 2018-06-06 2018-03-27 2018-12-05 Rating date Target price (PLN) 53.00 51.20 49.60 49.00 41.20 41.20 Price on rating day 54,30 48.00 48.30 45.90 44.00 45.20

Asseco SEE

 Rating
 overweight
 overweight

 Rating date
 2018-04-26
 2018-03-28

 Target price (PLN)

 Price on rating day
 11.70
 12.95

Atal

 Rating
 buy
 accumulate
 accumulate

 Rating date
 2018-07-04
 2018-06-22
 2018-04-06

 Target price (PLN)
 42.86
 42.86
 47.00

 Price on rating day
 36.40
 37.30
 43.40

Atende

 Rating
 neutral
 overweight

 Rating date
 2019-01-31
 2018-03-28

 Target price (PLN)

 Price on rating day
 4.40
 4.25

BBI Development

 Rating
 suspended
 neutral

 Rating date
 2018-12-05
 2018-04-26

 Target price (PLN)

 Price on rating day
 0.63
 0.66

Boryszew

Rating neutral
Rating date 2018-09-05
Target price (PLN) Price on rating day 6.25

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Rating	suspended	hold	hold	accumulate
Rating date	2018-12-05	2018-08-02	2018-06-06	2018-04-06
Target price (PLN)	-	125.00	163.00	216.39
Price on rating day	119.40	122.60	153.00	215.00

Capital Park

Rating	suspended	buy
Rating date	2018-12-05	2018-04-06
Target price (PLN)	-	8.35
Price on rating day	4.60	5.95

CCC

Rating	buy	buy	buy	buy	accumulate	buy	buy
Rating date	2019-02-04	2018-12-05	2018-11-05	2018-06-06	2018-05-09	2018-04-06	2018-03-05
Target price (PLN)	291.00	288.00	272.00	295.00	295.00	295.00	286.00
Price on rating day	178.80	204.60	173.60	242.80	255.60	257.40	243.00

CD Projekt

Rating	accumulate	buy	reduce	sell
Rating date	2019-02-04	2018-11-23	2018-10-16	2018-04-06
Target price (PLN)	217.70	170.40	136.60	90.80
Price on rating day	190.00	139.00	158.60	114.90

CEZ

Rating	hold	hold	sell	sell	sell	reduce	hold
Rating date	2019-02-04	2018-11-05	2018-07-04	2018-05-29	2018-05-09	2018-04-06	2018-03-05
Target price (CZK)	537.80	518.72	440.96	458.38	449.51	449.51	506.40
Price on rating day	568.00	549.00	550.00	551.00	567.00	519.50	495.00

Ciech

Rating	buy							
Rating date	2019-02-04	2018-11-05	2018-08-02	2018-07-04	2018-06-06	2018-05-09	2018-04-06	2018-03-05
Target price (PLN)	75.82	77.05	82.52	81.14	88.64	89.71	85.40	85.87
Price on rating day	52.40	42.58	56.95	53.05	60.20	55.00	57.00	55.90

Cognor

underweight neutral				
2019-03-05	2018-12-05			
-	-			
1,94	1.80			
	2019-03-05			

Comarch

Rating	buy	hold	accumulate	accumulate	accumulate	buy	hold
Rating date	2019-03-05	2019-02-04	2018-12-05	2018-10-01	2018-05-09	2018-04-06	2018-03-05
Target price (PLN)	195.00	160.80	173.30	180.50	166.50	166.50	166.50
Price on rating day	, 162,50	155.00	160.00	167.00	145.00	131.50	155.00

Cyfrowy Polsat

Rating	hold	accumulate	hold	accumulate
Rating date	2018-11-26	2018-06-15	2018-04-06	2018-03-05
Target price (PLN)	23.20	24.90	25.30	24.90
Price on rating day	22.50	22.76	24.84	22.80

Dino

Rating	hold	accumulate	buy	hold	accumulate	buy
Rating date	2019-02-04	2018-12-05	2018-11-05	2018-06-06	2018-05-09	2018-04-04
Target price (PLN)	105.90	106.30	103.50	103.50	103.50	103.50
Price on rating day	100.30	100.40	84.70	107.40	96.65	85.10

Dom Development

Rating	accumulate	buy	buy	accumulate	buy
Rating date	2019-02-04	2018-12-05	2018-08-02	2018-06-22	2018-03-20
Target price (PLN)	84.10	84.10	87.80	87.80	103.10
Price on rating day	75.00	66.00	72.80	85.80	85.80

Echo

	=0.10					
Rating		suspended	buy			
	Rating date	2018-12-05	2018-04-06			
	Target price (PLN)	-	5.63			
	Price on rating day	3.94	5.23			

Elektrobudowa

Rating	suspended	buy	hold	buy	
Rating date	2018-12-05	2018-09-26	2018-06-06	2018-04-06	
Target price (PLN)	-	45.00	71.00	116.00	
Price on rating day	32.00	32.80	69.00	96.40	

Elektrotim

Rating	suspended	neutral	neutral
Rating date	2018-12-05	2018-09-27	2018-05-28
Target price (PLN)	-	-	-
Price on rating day	3.80	4.20	5.80

Elemental

Rating	suspended	neutral
Rating date	2018-12-05	2018-04-27
Target price (PLN)	-	-
Price on rating day	1.17	1.09

Enea

Lilea					
Rating	buy	buy	buy	buy	buy
Rating date	2019-02-04	2018-11-29	2018-05-29	2018-04-06	2018-03-05
Target price (PLN)	13.12	15.58	12.62	11.78	12.11
Price on rating day	10.73	10.50	9.57	9.10	10.36



Rating	buy	buy	buy	buy	buy	buy
Rating date	2019-02-04	2018-11-29	2018-09-03	2018-05-29	2018-04-06	2018-03-05
Target price (PLN)	13.26	13.54	15.27	15.58	14.91	14.71
Price on rating day	10.14	9.16	8.40	9.00	9.96	10.11

Erbud

Rating	suspended	buy	buy	accumulate	buy	buy
Rating date	2018-12-05	2018-09-03	2018-06-06	2018-05-09	2018-04-06	2018-03-05
Target price (PLN)	-	14.40	22.00	23.10	29.60	29.40
Price on rating day	9.64	9.60	14.90	19.40	21.60	21.30

Ergis

Rating	overweight	underweight	neutral
Rating date	2019-02-27	2018-12-05	2018-04-27
Target price (PLN)	-	-	-
Price on rating day	2.75	2.80	4.06

Erste Bank

Rating	buy	buy	buy	accumulate
Rating date	2019-02-04	2018-12-05	2018-08-02	2018-06-06
Target price (EUR)	43.72	46.18	43.00	40.00
Price on rating day	31.00	34.41	37.14	34.78

Eurocash

Rating	reduce	hold	buy	buy	buy
Rating date	2019-02-04	2018-12-05	2018-10-01	2018-04-06	2018-03-05
Target price (PLN)	17.90	18.20	26.40	30.70	31.10
B :	20.12	10.00	10.00	24.41	21 00

Famu

Rating	buy	buy	buy	buy	buy	buy
Rating date	2019-02-04	2018-11-30	2018-08-02	2018-05-09	2018-04-06	2018-03-05
Target price (PLN)	6.61	6.41	6.56	6.95	7.06	7.28
Price on rating day	4.98	5.58	5.20	5.94	6.04	6.10

Forte

Rating	neutral	overweight	neutral
Rating date	2018-10-31	2018-07-27	2018-04-27
Target price (PLN)	-	-	-
Price on rating day	40.60	40.60	50.70

GetBack

Rating suspended
Rating date 2018-04-16
Target price (PLN) Price on rating day 4.52

Getin Noble Bank

detili Nobie balli	r.			
Rating	suspended	hold	hold	hold
Rating date	2018-12-05	2018-10-04	2018-05-09	2018-03-05
Target price (PLN)	-	1.00	1.40	1.50
Price on rating day	0.33	0.53	1 17	1 45

Gino Rossi

Rating suspended
Rating date 2018-05-23
Target price (PLN) Price on rating day 0.63

Grupa Azoty

Rating	hold	hold	buy	hold	hold	hold	hold	hold
Rating date	2019-03-05	2018-11-23	2018-11-05	2018-09-03	2018-08-02	2018-05-25	2018-05-09	2018-03-05
Target price (PLN)	43.20	33.00	31.47	41.13	42.13	44.40	60.99	67.13
Price on rating day	43,88	32.36	24.00	38.00	42.20	42.60	51.10	56.55

GTC

Rating	suspended	hold	accumulate
Rating date	2019-03-05	2018-04-06	2018-03-05
Target price (PLN)	-	9.60	9.70
Price on rating day	9,03	9.39	8.64

Handlowy

Rating	hold	reduce	accumulate	buy	buy
Rating date	2019-03-05	2019-02-01	2018-12-05	2018-10-04	2018-04-06
Target price (PLN)	65.50	65.50	76.00	90.00	94.00
Price on rating day	65 90	69 10	71 10	76.90	77 50

Herkules

Rating suspended
Rating date 2018-12-05
Target price (PLN) Price on rating day 3.10

i2 Development

suspended	neutral	neutral	
2018-12-05	2018-06-22	2018-05-28	
-	-	-	
11.30	15.40	17.30	
	2018-12-05	2018-12-05 2018-06-22	2018-12-05 2018-06-22 2018-05-28

Impexmeta

ziiip exilie cai	
Rating	neutral
Rating date	2018-12-05
Target price (PLN)	-
Price on rating day	3.40

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ING BSK	hold	n.aa.uul+	hour	n anno colo (h		_			
Rating Rating date Target price (PLN)	hold 2019-02-01 191.80	accumulate 2018-12-05 199.63	buy 2018-11-05 200.00	accumulate 2018-10-04 200.00	accumulate 2018-08-02 212.00	buy 2018-07-04 212.00	accumulate 2018-03-05 212.00				
Price on rating day		183.60	166.00	181.00	190.00	178.40	198.00	_			
Jeronimo Martins								_			
Rating Rating date	hold 2019-03-05	buy 2019-02-04	buy 2018-12-05	buy 2018-08-02	buy 2018-06-06	accumulate 2018-04-06	accumulate 2018-03-05				
Target price (EUR)	13.60	14.60	14.50	15.20	16.40	16.40	16.90				
Price on rating day	13.40	12.38	10.60	12.65	13.52	14.90	15.17	-			
JSW Rating	hold	reduce	reduce	sell	buy	buy	buy	buy	buy	buy	buy
Rating date	2019-02-20	2019-02-04	2018-12-05	2018-11-26	2018-09-03	2018-08-02	2018-07-04	2018-06-06	2018-05-09	2018-04-06	2018-03-0
Target price (PLN) Price on rating day	60.68 59.96	60.68 68.30	59.14 71.20	59.14 72.56	98.00 77.00	108.69 79.50	107.00 77.50	115.23 86.66	109.12 79.32	108.14 86.78	120.71 92.80
JWC Rating	suspended	neutral	underweigh	t							
Rating date Target price (PLN)	2018-12-05	2018-06-22	2018-03-29								
Price on rating day	2.58	3.48	4.16	_							
Kernel						_					
Rating	buy 2019-03-05	buy 2018-11-05	buy 2018-07-23	hold 2018-05-09	hold 2018-03-05						
Rating date Target price (PLN)	62.86	60.85	59.18	53.04	53.46						
Price on rating day	49,20	52.10	50.50	50.80	48.80	_					
Grupa Kęty	6-12	de		6-12	6-12	6-12	6-12	6-12	F-12		
Rating Rating date	hold 2019-01-18	reduce 2018-12-05	sell 2018-10-29	hold 2018-09-03	hold 2018-08-02	hold 2018-06-06	hold 2018-05-09	hold 2018-04-06	hold 2018-03-05		
Target price (PLN) Price on rating day		309.30 343.00	309.30 365.50	367.45 387.50	355.61 321.50	371.08 360.50	363.01 353.00	357.21 346.00	379.66 352.50		
	JJU. JU	J-J. UU	JUJ. JU	JU1.JU	JEI. JU	J00. J0	JJJ. UU	JT0.00	JJ2. JU	-	
KGHM Rating	hold	hold	hold	buy	buy	buy	buy	buy	accumulate	-	
Rating date	2019-02-04	2018-12-05	2018-10-15	2018-09-03	2018-08-02	2018-06-06	2018-05-09	2018-04-04	2018-03-05		
Target price (PLN) Price on rating day		84.56 92.60	87.99 85.40	104.21 90.80	111.08 96.00	112.92 96.52	118.98 92.50	115.43 88.00	122.81 102.50		
Komercni Banka										-	
Rating	accumulate	_									
Rating date Target price (CZK)	2018-12-05 1000.00										
Price on rating day		_									
Kruk											
Rating Rating date	buy 2019-02-04	buy	buy	_							
		2018-12-05	2018-00-17								
	279.32	2018-12-05 292.77	2018-09-17 292.77								
	279.32			-							
Target price (PLN) Price on rating day Kruszwica	279.32 167.60	292.77 177.10	292.77 187.80	-							
Price on rating day	279.32	292.77	292.77 187.80	-							
Price on rating day Kruszwica Rating Rating date Target price (PLN)	279.32 167.60 neutral 2018-10-16	292.77 177.10 underweight 2018-08-02	292.77 187.80	-							
Kruszwica Rating Rating date Target price (PLN) Price on rating day	279.32 167.60 neutral 2018-10-16	292.77 177.10 underweight	292.77 187.80	-							
Price on rating day Kruszwica Rating Rating date	279.32 167.60 neutral 2018-10-16	292.77 177.10 underweight 2018-08-02	292.77 187.80	-							
Price on rating day Kruszwica Rating Rating date Target price (PLN) Price on rating day LC Corp Rating Rating date	279.32 167.60 neutral 2018-10-16 - 43.90	292.77 177.10 underweight 2018-08-02 - 65.40 buy 2018-06-22	292.77 187.80 buy 2018-04-06	-							
Price on rating day Kruszwica Rating Rating date Target price (PLN) Price on rating day LC Corp	279.32 167.60 neutral 2018-10-16 - 43.90 suspended 2018-12-05 -	292.77 177.10 underweight 2018-08-02 - 65.40	292.77 187.80	-							
Price on rating day Kruszwica Rating Rating date Target price (PLN) Price on rating day LC Corp Rating Rating date Target price (PLN) Price on rating day	279.32 167.60 neutral 2018-10-16 	292.77 177.10 underweight 2018-08-02 - 65.40 buy 2018-06-22 3.58	292.77 187.80 buy 2018-04-06 3.50	-							
Kruszwica Rating Rating date Target price (PLN) Price on rating day LC Corp Rating Rating date Target price (PLN) Price on rating day Lower price (PLN) Lower price (PLN) Price on rating day Lower price (PLN) Lower price (PLN) Rating Rating	279.32 167.60 neutral 2018-10-16 - 43.90 suspended 2018-12-05 - 2.55 er suspended	292.77 177.10 underweight 2018-08-02 - 65.40 buy 2018-06-22 3.58 2.39	292.77 187.80 buy 2018-04-06 3.50 2.70	- - -							
Kruszwica Rating Rating date Target price (PLN) Price on rating day LC Corp Rating Rating date Target price (PLN) Price on rating day Locum Dewelope	279.32 167.60 neutral 2018-10-16 -43.90 suspended 2018-12-05 - 2.55	292.77 177.10 underweight 2018-08-02 -65.40 buy 2018-06-22 3.58 2.39	292.77 187.80 buy 2018-04-06 3.50 2.70	-							
Kruszwica Rating Rating date Target price (PLN) Price on rating day LC Corp Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN)	279.32 167.60 neutral 2018-10-16	292.77 177.10 underweight 2018-08-02 - 65.40 buy 2018-06-22 3.58 2.39	292.77 187.80 buy 2018-04-06 3.50 2.70	-							
Price on rating day Kruszwica Rating Rating date Target price (PLN) Price on rating day LC Corp Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating Rating date	279.32 167.60 neutral 2018-10-16 	292.77 177.10 underweight 2018-08-02 -65.40 buy 2018-06-22 3.58 2.39 overweight 2018-06-22 -18.80	292.77 187.80 buy 2018-04-06 3.50 2.70 overweight 2018-03-29 -17.80	-							
Rating day Kruszwica Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day	279.32 167.60 neutral 2018-10-16 -43.90 suspended 2018-12-05 - 2.55 er suspended 2018-12-05 - 17.40	292.77 177.10 underweight 2018-08-02 -65.40 buy 2018-06-22 3.58 2.39 overweight 2018-06-22 - 18.80	292.77 187.80 buy 2018-04-06 3.50 2.70 overweight 2018-03-29 - 17.80	sell	sell 2018-08-02	hold 2018-06-29	hold 2018-05-09	hold 2018-04-06	reduce 2018-03-05	-	
Price on rating day Kruszwica Rating Rating date Target price (PLN) Price on rating day LC Corp Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lotos Rating Rating date Target price (PLN)	279.32 167.60 neutral 2018-10-16 - 43.90 suspended 2018-12-05 - 2.55 er suspended 2018-12-05 - 17.40 sell 2019-03-05 65.18	292.77 177.10 underweight 2018-08-02 - 65.40 buy 2018-06-22 3.58 2.39 overweight 2018-06-22 - 18.80 sell 2019-02-04 65.36	292.77 187.80 buy 2018-04-06 3.50 2.70 overweight 2018-03-29 - 17.80 sell 2018-11-15 59.84	sell 2018-09-03 57.21	2018-08-02 52.51	2018-06-29 52.51	2018-05-09 52.81	2018-04-06 51.73	2018-03-05 51.08	-	
Price on rating day Kruszwica Rating Rating date Target price (PLN) Price on rating day LC Corp Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lotos Rating Rating date Target price (PLN)	279.32 167.60 neutral 2018-10-16 - 43.90 suspended 2018-12-05 - 2.55 er suspended 2018-12-05 - 17.40 sell 2019-03-05	292.77 177.10 underweight 2018-08-02 -65.40 buy 2018-06-22 3.58 2.39 overweight 2018-06-22 -18.80	292.77 187.80 buy 2018-04-06 3.50 2.70 overweight 2018-03-29 17.80 sell 2018-11-15	sell 2018-09-03	2018-08-02	2018-06-29	2018-05-09	2018-04-06	2018-03-05	-	
Price on rating day Kruszwica Rating Rating date Target price (PLN) Price on rating day Lockum Dewelope Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lotos Rating Rating date Target price (PLN) Price on rating day Lotos Rating Rating date Target price (PLN) Price on rating day LPP	279.32 167.60 neutral 2018-10-16 - 43.90 suspended 2018-12-05 - 2.55 er suspended 2018-12-05 - 17.40 sell 2019-03-05 65.18 93,90	292.77 177.10 underweight 2018-08-02 -65.40 buy 2018-06-22 3.58 2.39 overweight 2018-06-22 -18.80 sell 2019-02-04 65.36 93.00	292.77 187.80 buy 2018-04-06 3.50 2.70 overweight 2018-03-29 17.80 sell 2018-11-15 59.84 73.50	sell 2018-09-03 57.21 69.90	2018-08-02 52.51 65.86	2018-06-29 52.51 54.50	2018-05-09 52.81 55.62	2018-04-06 51.73 54.60	2018-03-05 51.08	-	
Price on rating day Kruszwica Rating Rating date Target price (PLN) Price on rating day LC Corp Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lotos Rating Rating date Target price (PLN) Price on rating day Lotos Rating Rating date Target price (PLN) Price on rating day LPP Rating	279.32 167.60 neutral 2018-10-16 - 43.90 suspended 2018-12-05 - 2.55 er suspended 2018-12-05 - 17.40 sell 2019-03-05 65.18	292.77 177.10 underweight 2018-08-02 - 65.40 buy 2018-06-22 3.58 2.39 overweight 2018-06-22 - 18.80 sell 2019-02-04 65.36	292.77 187.80 buy 2018-04-06 3.50 2.70 overweight 2018-03-29 - 17.80 sell 2018-11-15 59.84	sell 2018-09-03 57.21	2018-08-02 52.51	2018-06-29 52.51	2018-05-09 52.81	2018-04-06 51.73	2018-03-05 51.08	-	
Price on rating day Kruszwica Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lotos Rating Rating date Target price (PLN) Price on rating day Lupp Rating Rating date Target price (PLN) Price on rating day	279.32 167.60 neutral 2018-10-16 -43.90 suspended 2018-12-05 - 2.55 er suspended 2018-12-05 - 17.40 sell 2019-03-05 65.18 93,90 buy 2019-03-05 9300.00	292.77 177.10 underweight 2018-08-02 - 65.40 buy 2018-06-22 3.58 2.39 overweight 2018-06-22 - 18.80 sell 2019-02-04 65.36 93.00 accumulate 2019-02-04 9300.00	292.77 187.80 buy 2018-04-06 3.50 2.70 overweight 2018-03-29 - 17.80 sell 2018-11-15 59.84 73.50 buy 2018-12-05 9300.00	sell 2018-09-03 57.21 69.90 buy 2018-10-01 10200.00	2018-08-02 52.51 65.86 accumulate 2018-06-18 10200.00	2018-06-29 52.51 54.50 hold 2018-05-09 9500.00	2018-05-09 52.81 55.62 accumulate 2018-04-06 9500.00	2018-04-06 51.73 54.60 accumulate 2018-03-05 9500.00	2018-03-05 51.08	-	
Kruszwica Rating Rating date Target price (PLN) Price on rating day LC Corp Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lotos Rating Rating date Target price (PLN) Price on rating day Lotos Rating Rating date Target price (PLN) Price on rating day LPP Rating Rating date Target price (PLN) Price on rating day	279.32 167.60 neutral 2018-10-16 -43.90 suspended 2018-12-05 - 2.55 er suspended 2018-12-05 - 17.40 sell 2019-03-05 65.18 93,90 buy 2019-03-05 9300.00	292.77 177.10 underweight 2018-08-02 - 65.40 buy 2018-06-22 3.58 2.39 overweight 2018-06-22 - 18.80 sell 2019-02-04 65.36 93.00 accumulate 2019-02-04	292.77 187.80 buy 2018-04-06 3.50 2.70 overweight 2018-03-29 - 17.80 sell 2018-11-15 59.84 73.50 buy 2018-12-05	sell 2018-09-03 57.21 69.90 buy 2018-10-01	2018-08-02 52.51 65.86 accumulate 2018-06-18	2018-06-29 52.51 54.50 hold 2018-05-09	2018-05-09 52.81 55.62 accumulate 2018-04-06	2018-04-06 51.73 54.60 accumulate 2018-03-05	2018-03-05 51.08	-	
Price on rating day Kruszwica Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lokum Dewelope Rating Rating date Target price (PLN) Price on rating day Lotos Rating Rating date Target price (PLN) Price on rating day Lotos Rating Rating date Target price (PLN) Price on rating day Lotos Rating Rating date Target price (PLN) Price on rating day LPP Rating Rating date Target price (PLN) Price on rating day Mangata	279.32 167.60 neutral 2018-10-16 -3.90 suspended 2018-12-05 -2.55 er suspended 2018-12-05 -17.40 sell 2019-03-05 65.18 93,90 buy 2019-03-05 9300.00 7990,00	292.77 177.10 underweight 2018-08-02 -55.40 buy 2018-06-22 3.58 2.39 overweight 2018-06-22 -18.80 sell 2019-02-04 65.36 93.00 accumulate 2019-02-04 9300.00 8,370.00	292.77 187.80 buy 2018-04-06 3.50 2.70 overweight 2018-03-29 - 17.80 sell 2018-11-15 59.84 73.50 buy 2018-12-05 9300.00 7,730.00	sell 2018-09-03 57.21 69.90 buy 2018-10-01 10200.00 8,625.00	2018-08-02 52.51 65.86 accumulate 2018-06-18 10200.00 9,025.00	2018-06-29 52.51 54.50 hold 2018-05-09 9500.00	2018-05-09 52.81 55.62 accumulate 2018-04-06 9500.00	2018-04-06 51.73 54.60 accumulate 2018-03-05 9500.00	2018-03-05 51.08	-	
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Rating	hold	hold	hold	accumulate	accumulate	buy	accumulate	hold	hold	hold
Rating date	2019-03-05	2019-02-04	2018-12-05	2018-11-15	2018-11-05	2018-09-03	2018-06-29	2018-05-09	2018-04-06	2018-03-05
Target price (HUF)	3423.00	3433.00	3280.00	3280.00	3296.00	3296.00	2995.00	2954.00	2898.00	3027.00
Price on rating day	3,250.00	3,284.00	3,206.00	3,088.00	3,006.00	2,870.00	2,654.00	2,790.00	2,864.00	2,718.00

Monnari

Rating	underweigh	overweight	
Rating date	2018-12-05	2018-07-13	2018-05-23
Target price (PLN)	-	-	-
Price on rating day	4.75	6.60	7.19

Netia

Rating	hold	hold	reduce	sell
Rating date	2018-11-26	2018-10-01	2018-06-06	2018-04-06
Target price (PLN)	4.70	4.30	4.30	4.30
Drice on reting day	1.66	4.50	5.00	5 27

Orange Polska

Rating	buy	buy
Rating date	2018-11-26	2018-04-06
Target price (PLN)	6.40	7.60
Price on rating day	4.91	5.83

OTP Bank

Rating	accumulate	buy
Rating date	2018-12-05	2018-06-06
Target price (HUF)	13046.00	12090.00
Drice on rating day	11 810 00	10 210 00

PA Nova

Rating	suspended	neutral
Rating date	2018-12-05	2018-03-29
Target price (PLN)	-	-
Price on rating day	17.25	22.30

PBKM

Rating	hold	accumulate	buy	hold	hold
Rating date	2019-03-05	2018-12-05	2018-10-01	2018-06-06	2018-04-06
Target price (PLN)	66.57	66.57	66.40	76.26	76.83
Price on rating day	68,80	62.00	57.80	73.00	77.00

Prime Car Management

Rating	suspended	buy	buy
Rating date	2018-08-23	2018-06-06	2018-04-06
Target price (PLN)	-	15.54	33.00
Price on rating day	7.96	12.70	23.60

Pekao

Rating	buy	buy	buy
Rating date	2019-02-01	2018-12-05	2018-10-04
Target price (PLN)	131.80	136.29	138.70
Price on rating day	110.60	113.25	107.20

Pfleiderer Group

Rating	neutral	underweight	t neutral	overweight	overweight
Rating date	2019-02-27	2019-01-30	2018-09-28	2018-08-08	2018-04-27
Target price (PLN)	-	-	-	-	-
Price on rating day	28.40	32.60	36.45	37.30	37.30

PGE

Rating	buy	buy	buy	buy	buy
Rating date	2019-02-04	2018-11-29	2018-05-29	2018-04-06	2018-03-05
Target price (PLN)	14.47	14.82	13.60	12.89	12.61
Price on rating day	11.86	11.47	9.28	9.81	10.28

PGNIG

Rating	hold	hold	buy	buy	buy	buy	buy	buy
Rating date	2019-03-05	2019-02-04	2018-11-05	2018-09-03	2018-06-29	2018-05-09	2018-04-06	2018-03-05
Target price (PLN)	7.08	7.72	7.72	7.86	8.28	8.17	7.96	7.51
Price on rating day	6,58	7.63	6.35	5.82	5.53	6.20	5.71	5.98

PKN Orlen

Rating	sell	sell	sell	reduce	sell	sell	reduce	reduce	reduce	sell
Rating date	2019-03-05	2019-02-04	2018-11-15	2018-11-05	2018-09-03	2018-08-02	2018-06-29	2018-05-09	2018-04-06	2018-03-05
Target price (PLN)	81.22	83.43	81.52	81.38	81.38	76.84	76.84	76.73	76.89	80.55
Price on rating day	101.50	104 70	97.80	93.50	98 24	93.06	82 50	82 30	89 52	95.20

РКО ВР

Rating	hold	accumulate	buy	accumulate	hold	reduce
Rating date	2019-02-01	2018-12-05	2018-11-05	2018-10-04	2018-04-06	2018-03-05
Target price (PLN)	40.92	45.00	47.00	47.00	38.00	38.00
Price on rating day	39.51	41.96	40.39	42.55	39.74	42.20

Play

Rating	hold	buy	buy	hold	reduce	hold
Rating date	2019-02-04	2018-11-26	2018-10-17	2018-08-30	2018-07-03	2018-04-06
Target price (PLN)	21.30	21.30	21.50	22.60	23.50	30.93
Price on rating day	22.80	16.54	17.14	21.90	24.88	32.70

Polnon

1 Olliota		
Rating	suspended	underweight
Rating date	2018-12-05	2018-06-22
Target price (PLN)	-	-
Price on rating day	9.77	9.04

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Polwax

 Rating
 suspended
 buy

 Rating date
 2018-09-14
 2018-05-09

 Target price (PLN)
 16.69

 Price on rating day
 7.70
 7.80

Pozbud

Rating overweight
Rating date 2018-09-04
Target price (PLN) Price on rating day 3.57

PZU

Rating accumulate hold accumulate buv accumulate buy 2018-11-05 2018-03-05 2019-03-05 2019-02-04 2018-12-05 2018-08-02 Rating date Target price (PLN) 46.50 46.50 46.50 47.50 47 50 50.58 42,00 44.66 43.80 40.60 42.00

Ronson

 Rating
 suspended
 neutral
 neutral
 underweight

 Rating date
 2018-12-05
 2018-06-22
 2018-04-03
 2018-03-29

 Target price (PLN)

 Price on rating day
 0.84
 1.09
 1.32
 1.32

Santander Bank Polska

accumulate buy 2018-12-05 2018-11-05 Rating hold accumulate accumulate buy 2019-02-01 2018-10-04 2018-09-03 2018-03-05 Rating date Target price (PLN) 388.00 400.00 400.00 400.00 430.00 430.00 373.80 364 80 353.80 367 00 376.00

Skarbiec Holding

 Rating
 buy
 buy
 buy

 Rating date
 2018-12-05
 2018-11-05
 2018-08-31

 Target price (PLN)
 31.36
 31.02
 36.86

 Price on rating day
 23.50
 21.70
 25.30

Stelmet

buy 2018-09-03 **buy** 2018-07-04 **buy** 2018-05-09 **buy** 2018-03-05 Rating hold hold hold 2019-03-05 2019-02-04 2018-11-05 Rating date Target price (PLN) 8.36 8.39 7.72 20.45 20.24 26.48 10,25 8 88 7 50 10.70 14 75 Price on rating day

Tarczyński

 Rating
 underweight neutral

 Rating date
 2018-12-05
 2018-05-30

 Target price (PLN) Price on rating day
 - - - 14.50
 - 14.50

Tauron

buy 2019-02-04 **buy** 2018-09-03 **buy** 2018-05-29 Rating buy hold hold 2018-11-29 2018-04-06 2018-03-05 Rating date Target price (PLN) 3.12 2.77 2.76 2.73 2.98 Price on rating day 2.37 2.00 2.38 2.69

TIM

Rating overweight
Rating date 2018-12-05
Target price (PLN) Price on rating day 7.48

Torpol

Rating suspended neutral neutral neutral 2018-12-05 2018-09-27 2018-05-28 2018-03-29 Rating date Target price (PLN) 4.60 5.18 6.40 7.50 Price on rating day

Trakcja

 Rating
 suspended
 underweight underweight neutral

 Rating date
 2018-12-05
 2018-09-27
 2018-05-18
 2018-03-29

 Target price (PLN) − Price on rating day
 3.75
 3.47
 3.65
 6.75

TXM

 Rating
 suspended
 buy
 buy

 Rating date
 2018-10-16
 2018-07-04
 2018-05-09

 Target price (PLN)
 3.48
 5.44

 Price on rating day
 0.59
 1.28
 2.10

Ulma

 Rating
 suspended
 neutral
 neutral

 Rating date
 2018-12-05
 2018-05-28
 2018-03-29

 Target price (PLN)

 Price on rating day
 72.00
 73.00
 66.50

Unibep

 Rating
 suspended
 buy

 Rating date
 2018-12-05
 2018-04-06

 Target price (PLN)
 10.10

 Price on rating day
 4.81
 7.50

VRG

 Rating
 overweight
 overweight

 Rating date
 2018-12-05
 2018-11-08
 2018-05-23

 Target price (PLN)

 Price on rating day
 3.83
 4.06
 4.79



Wasko

Rating	suspended	neutral	overweight	
Rating date	2018-12-05	2018-05-30	2018-03-28	
Target price (PLN)	-	-	-	
Price on rating day	1.27	1.68	2.25	

Wirtualna Polska

Rating	accumulate	buy	accumulate	buy	accumulate	accumulate
Rating date	2019-02-04	2018-12-05	2018-09-03	2018-08-02	2018-04-24	2018-04-06
Target price (PLN)	61.50	61.50	60.00	60.00	60.00	56.40
Price on rating day	58.40	52.20	57.00	49.00	54.00	52.20

ZUE

Rating	suspended	neutral	neutral	neutral
Rating date	2018-12-05	2018-09-27	2018-05-28	2018-03-29
Target price (PLN)	-	-	-	-
Price on rating day	4.64	5.56	5.86	6.12

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