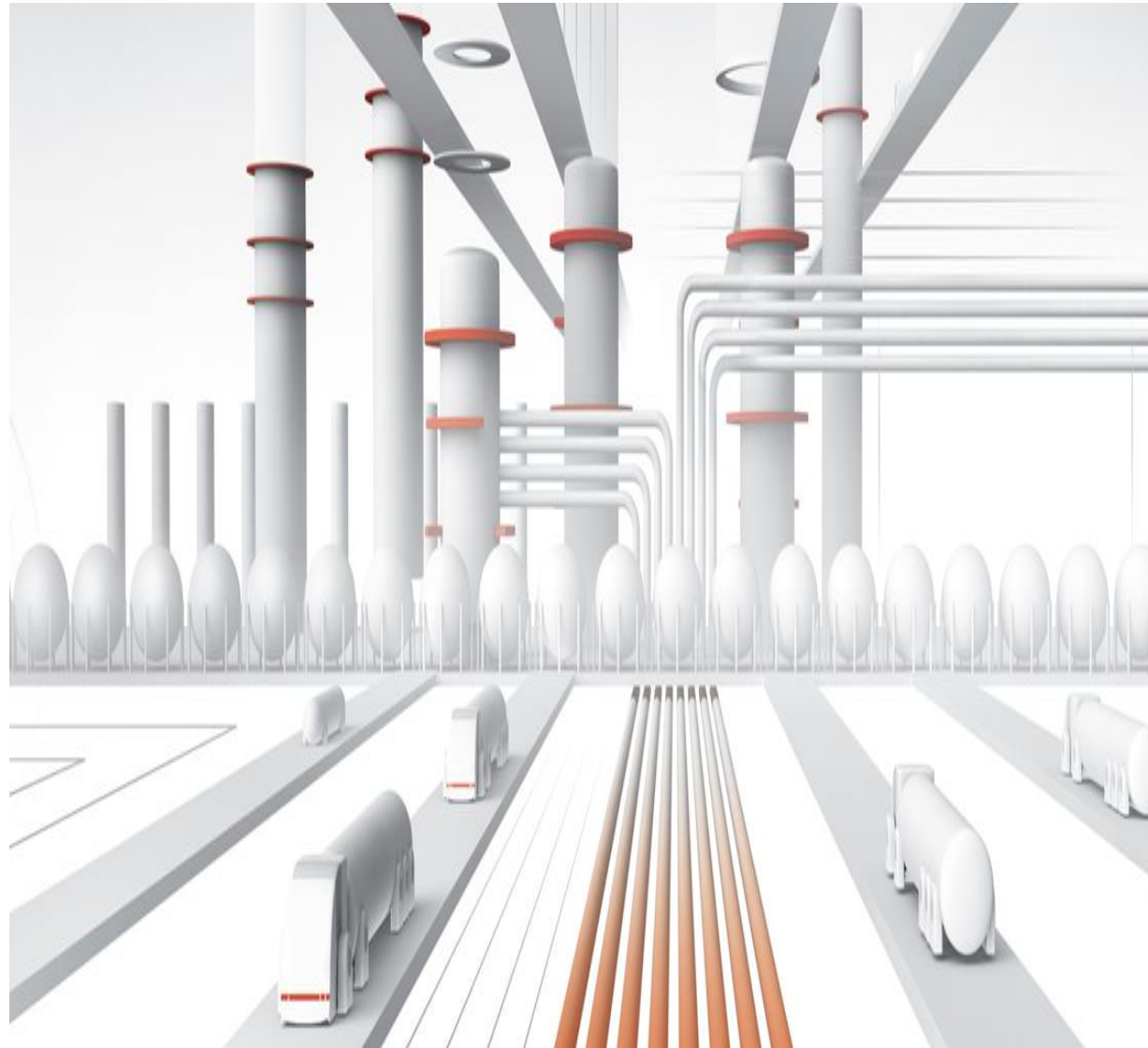


Selected operational and financial data by business segments

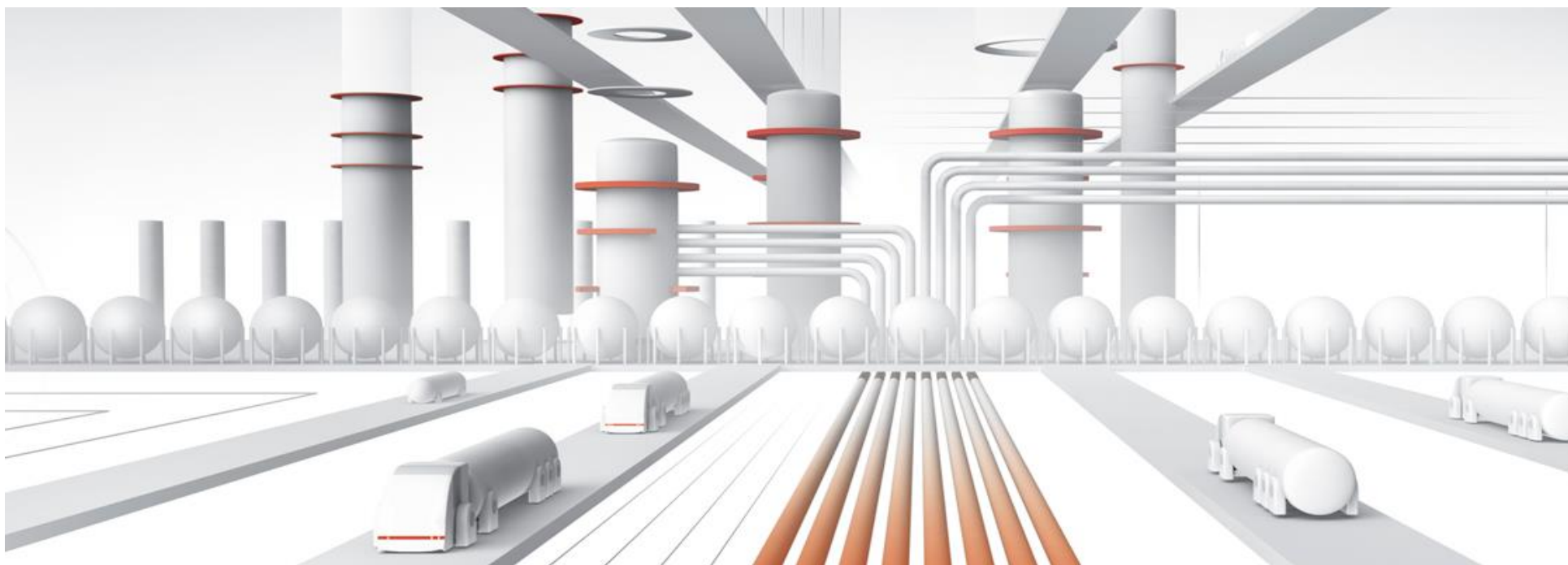


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Macroeconomic situation



Macroeconomic parameters

Item	12 months 2013	12 months 2014	12 months 2015	12 months 2016	12 months 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018	12 months 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	12 months 2019	Q1 2020	Q2 2020	Q3 2020	Q4 2020	12 months 2020	Q1 2021	Q2 2021	Q3 2021
Brent crude oil (USD/bbl)	109	99	52	44	54	67	74	75	69	71	63	69	62	63	64	50	30	43	44	42	61	69	74
Brent / URAL differential (USD/bbl) ¹	-1.0	-1.7	-1.8	-2.5	-1.4	-1.6	-2.2	-1.3	-1.0	-1.5	-0.2	-0.5	-1.0	-1.5	-0.8	-2.4	-0.1	0.1	-0.1	-0.6	-1.5	-2.0	-2.3
WTI crude oil (USD/bbl)	99	94	49	44	51	63	68	70	59	65	55	60	56	57	57	45	28	41	43	39	58	66	71
Canadian Light Sweet crude oil (USD/bbl)	91	86	45	40	48	57	61	59	36	53	51	54	52	51	52	39	23	37	38	34	55	63	67
Hennv Hub oas (USD/1000m ³)	132	155	93	91	107	115	104	106	137	116	106	91	87	87	93	68	62	70	83	71	115	108	157
Gas NGX AB-NIT (2A) (USD/1000m ³)	107	135	71	60	61	59	34	35	43	43	70	30	28	68	49	54	52	60	72	60	87	90	108
Model downstream margin (USD/bbl) ²	10.7	11.4	13.8	11.7	12.8	11.4	12.4	12.8	12.1	12.2	10.0	11.1	12.7	9.1	10.7	11.0	7.3	5.4	5.4	7.3	7.1	9.8	9.8
Model refina margin (USD/bbl) ³	3.4	3.4	8.2	5.3	6.4	4.0	5.2	6.2	4.8	5.1	4.4	5.9	7.1	3.2	5.2	3.4	3.2	1.2	1.0	2.2	0.5	1.5	3.1
Model petrochemical margin (EUR/t) ⁴	730	781	968	960	933	902	853	870	921	885	885	906	859	785	859	845	846	828	840	839	1 044	1 473	1 318
Model olefin margin (EUR/t) ⁵	471	486	460	347	402	399	374	386	442	400	383	398	368	302	363	383	325	299	307	328	319	389	417
Electricity (PLN/MWh) ⁶	-	-	157	160	158	184	210	252	245	223	218	239	250	212	230	177	180	231	246	209	264	305	404
Natural gas (PLN/MWh) ⁶	-	-	90	68	82	97	96	113	115	105	91	66	53	66	69	56	35	44	77	53	98	124	227
Quotation of margins (crack margins)																							
Refining products (USD/t)⁷																							
Gasoline	167	167	177	142	151	133	160	171	87	138	77	163	154	127	130	94	58	78	71	76	104	144	175
Diesel oil	119	108	108	71	86	87	97	101	124	102	113	92	115	113	108	91	62	33	33	55	32	37	48
Light heating oil	99	93	96	64	76	80	82	90	114	91	106	80	107	100	98	86	57	27	29	50	29	31	40
Jet A-1 fuel	164	156	129	93	115	140	143	139	162	146	146	123	158	148	144	103	18	10	39	43	48	54	68
Heavy heating oil	(234)	(225)	(142)	(125)	(112)	(154)	(163)	(147)	(119)	(146)	(102)	(136)	(140)	(252)	(158)	(154)	(62)	(86)	(80)	(96)	(122)	(152)	(162)
SN 150	131	161	177	139	295	224	176	164	201	191	146	67	119	75	102	169	163	100	261	173	348	713	576
Petrochemical products (EUR/t)⁷																							
Polyethylene ⁸	191	209	459	507	370	286	263	282	288	280	311	308	299	280	300	273	389	373	386	355	532	845	605
Polypropylene ⁸	298	328	496	529	478	447	414	392	392	412	421	423	417	409	418	406	467	411	426	427	594	934	797
Ethylene	605	589	602	610	653	652	630	644	640	641	578	593	568	543	571	594	478	499	502	518	559	627	678
Propylene	467	543	488	359	477	510	503	552	568	532	516	511	467	421	480	480	421	444	445	448	515	603	677
Toluene	249	244	231	201	205	166	192	213	195	191	172	218	224	173	197	222	83	87	64	115	126	195	196
Benzene	375	432	278	296	398	335	255	262	189	261	103	174	273	188	184	309	39	90	150	147	306	672	389
Butadiene	480	373	295	350	760	415	583	657	571	556	453	422	362	306	387	356	177	110	282	231	335	442	815
Paraxylene	519	382	416	431	418	387	362	431	628	448	534	487	366	328	431	402	327	235	236	300	243	334	339

1) Beginning from January 2021, according with the functioning of crude oil market a change in URAL-Brent Differential presentation was implemented.
a) Price of Urals < Price of Brent – the differential is presented with a negative sign (-) and has positive impact of financial results due to cheaper input.
b) Price of Urals > Price of Brent – the differential is presented with a positive sign (+) and has negative impact of financial results due to more expensive input.
In order to ensure comparability the historical data for 2013-2020 were corrected.
2) Model downstream margin (MDM) = Revenues (90.7% Products = 22.8% Gasoline + 44.2% Diesel oil + 15.3% HHO + 1.0% SN 150 + 2.9% Ethylene + 2.1% Propylene + 1.2% Benzene + 1.2% PX) – Expenses (100% input = 6.5% Brent crude oil + 91.1% URAL crude oil + 2.4% natural gas).
3) Model refining margin = Revenues (Products (93.5%) = 36% Gasoline + 43% Diesel oil + 14.5% HHO) minus expenses (100% input: Brent crude oil and other raw materials valued at Brent crude); product prices based on USD/bbl quotations.
4) Model petrochemical margin = Revenues (98% Products = 44% HDPE + 7% LDPE + 35% PP homo + 12% PP copo) – products prices based on contract quotations minus expenses (100% input = 75% Naphtha + 25% LS VGO) – products prices based on spot quotations.
5) Model petrochemical margin of olefins = Revenues (100% Products = 50% Ethylene + 30% Propylene + 10% Benzene + 10% Toluene) – products prices based on contract quotations minus expenses (100% input = 75% Naphtha + 25% LS VGO); products prices based on quotations. Starting from 2016 Model petrochemical margin of olefins = Revenues (100% Products = 0.85% Ethylene 54% + 0.92% Propylene 28% + 0.84% Glycols 9% + 0.81% Butadiene 6% + 0.87% Ethylene Oxide 3%) minus expenses (100% input = 100% Naphtha); products prices based on quotations.
6) Based on quotation published by Towarowa Gielda Energi (TGE).
7) Margins (crack) for refining and petrochemical products (excluding polymers) calculated as difference between a quotation of given product and a quotation of Brent DTD crude oil.
8) Margin (crack) for polymers calculated as difference between quotations of polymers and monomers.

Exchange rates

Currency	Average exchange rates ¹⁾																Period end exchange rates ¹⁾																												
	12 months 2013	12 months 2014	12 months 2015	12 months 2016	12 months 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018	12 months 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	12 months 2019	Q1 2020	Q2 2020	Q3 2020	Q4 2020	12 months 2020	Q1 2021	Q2 2021	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023													
USDPLN	3.16	3.15	3.77	3.94	3.78	3.40	3.58	3.70	3.77	3.61	3.79	3.81	3.88	3.87	3.84	3.92	4.09	3.80	3.78	3.90	3.78	3.76	3.87	3.01	3.51	3.90	4.18	3.48	3.41	3.74	3.68	3.76	3.84	3.73	4.00	3.80	4.15	3.98	3.87	3.76	3.97	3.80	3.99		
EURPLN	4.20	4.19	4.18	4.36	4.26	4.18	4.26	4.31	4.30	4.26	4.30	4.28	4.32	4.29	4.30	4.33	4.50	4.44	4.51	4.44	4.55	4.53	4.57	4.15	4.26	4.26	4.42	4.17	4.21	4.36	4.27	4.30	4.30	4.26	4.37	4.26	4.55	4.47	4.53	4.61	4.66	4.52	4.63		
CZKPLN	0.16	0.15	0.15	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.15	0.15	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18		
CADPLN	3.07	2.85	2.85	2.98	2.91	2.80	2.77	2.83	2.86	2.79	2.85	2.85	2.84	2.93	2.89	2.92	2.95	2.90	2.91	2.98	2.98	3.08	2.83	3.03	2.81	3.10	2.78	2.65	2.83	2.83	2.76	2.96	2.85	3.02	2.91	2.92	2.91	2.88	2.95	3.15	3.08	3.14			
CADUSD	0.92	0.90	0.76	0.76	0.77	0.79	0.77	0.76	0.76	0.77	0.75	0.75	0.76	0.76	0.75	0.74	0.72	0.75	0.77	0.76	0.75	0.81	0.80	0.84	0.86	0.72	0.74	0.80	0.78	0.76	0.77	0.73	0.74	0.76	0.76	0.77	0.70	0.73	0.74	0.78	0.79	0.81	0.79		
USDZTL	2.60	2.60	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	bd	2.51	2.84	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	bd	bd		
EURZTL	3.45	3.45	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	bd	3.45	3.45	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	bd	bd
USDZKZ	19.5	20.8	24.6	24.4	23.4	20.7	21.5	22.1	22.7	21.7	22.6	22.9	23.2	23.1	22.9	23.3	24.6	22.6	22.4	23.2	21.6	21.3	21.6	19.9	22.8	24.8	25.6	21.3	20.6	22.3	22.0	22.5	23.0	22.4	23.7	22.6	24.9	23.9	23.2	21.4	21.9	21.7	22.0		
EURZKZ	26.0	27.5	27.3	27.0	26.3	25.4	25.6	25.7	25.9	25.6	25.7	25.7	25.7	25.6	25.7	25.6	27.1	26.5	26.7	26.4	26.1	25.6	25.5	27.4	27.7	27.0	27.0	26.5	25.4	26.0	25.7	25.7	25.8	25.4	25.8	25.4	27.3	26.7	27.2	26.2	26.0	25.7	25.5		

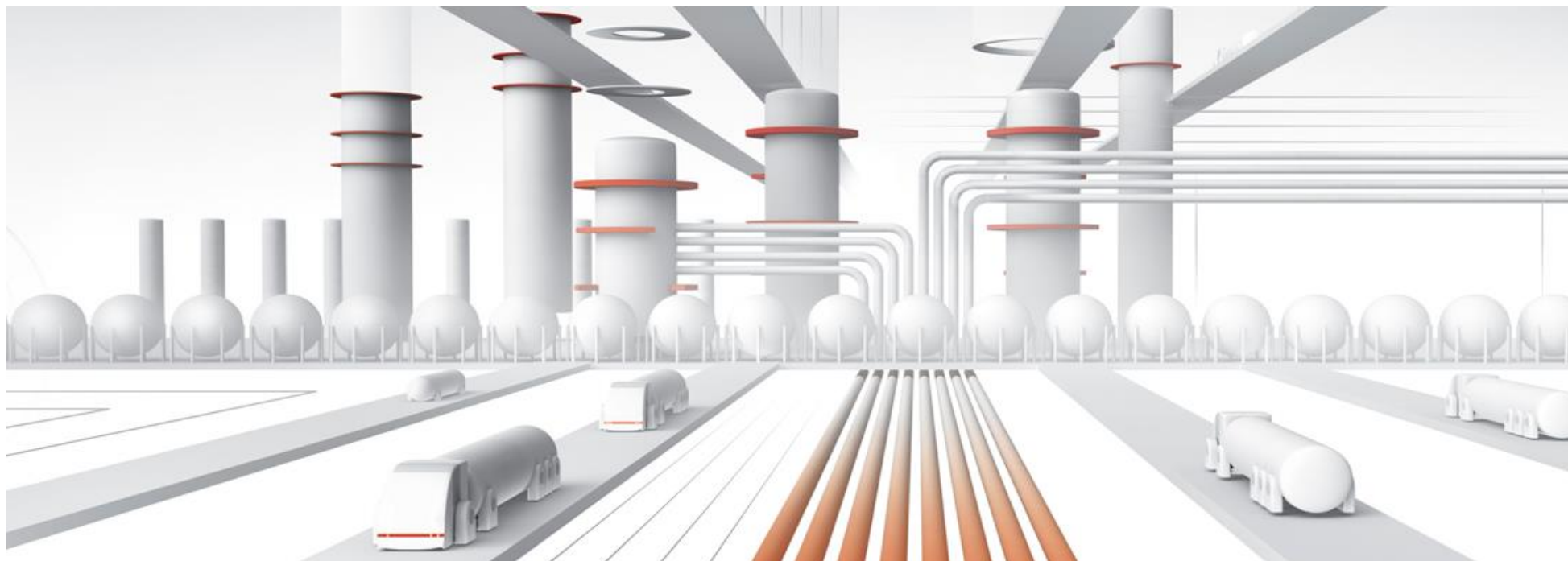
¹⁾ Based on exchange rates published by NBP, Czech Republic National Bank and Bank of Lithuania (for the years 2013-2014).

Fuel consumption ¹⁾

Countries, (^{000 tonnes})	12 months 2013	12 months 2014	12 months 2015	12 months 2016	12 months 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018	12 months 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	12 months 2019	Q1 2020	Q2 2020	Q3 2020	Q4 2020	12 months 2020	Q1 2021	Q2 2021	Q3 2021
Poland	14 659	14 641	15 522	17 329	20 370	4 845	5 376	5 703	5 446	21 370	4 985	5 606	5 955	5 623	22 169	5 065	4 871	5 884	5 449	21 269	4 982	5 685	6 285
Gasoline	3 633	3 653	3 762	4 028	4 346	1 018	1 151	1 207	1 145	4 521	1 045	1 215	1 277	1 199	4 736	1 039	968	1 284	1 099	4 390	1 003	1 222	1 407
Diesel oil	11 026	10 988	11 760	13 301	16 024	3 827	4 225	4 496	4 301	16 849	3 940	4 391	4 678	4 424	17 433	4 026	3 903	4 600	4 350	16 879	3 979	4 463	4 877
Lithuania	1 303	1 467	1 493	1 645	1 749	392	516	540	454	1 902	408	522	543	498	1 971	418	499	577	476	1 970	401	538	609
Gasoline	208	205	205	215	214	51	62	65	56	234	50	66	70	61	247	51	68	79	57	254	45	64	82
Diesel oil	1 095	1 261	1 287	1 430	1 534	342	454	474	398	1 669	359	456	474	436	1 724	368	431	498	419	1 715	355	474	527
Czech Republic	5 708	5 907	6 117	6 338	6 498	1 475	1 697	1 712	1 675	6 559	1 512	1 705	1 757	1 667	6 641	1 464	1 487	1 766	1 540	6 257	1 365	1 647	1 798
Gasoline	1 570	1 570	1 576	1 605	1 601	352	430	420	403	1 605	358	428	429	401	1 616	342	350	446	330	1 468	274	384	446
Diesel oil	4 138	4 337	4 541	4 733	4 897	1 123	1 267	1 292	1 272	4 954	1 154	1 277	1 328	1 266	5 025	1 122	1 137	1 320	1 210	4 789	1 091	1 263	1 353
Germany	53 302	54 114	54 982	56 139	56 999	12 903	14 145	14 398	13 866	55 312	13 132	14 147	14 545	13 991	55 814	12 997	11 621	13 915	12 849	51 381	10 830	12 809	13 759
Gasoline	18 451	18 527	18 226	18 238	18 296	4 167	4 633	4 623	4 414	17 837	4 106	4 590	4 752	4 518	17 966	4 108	3 562	4 572	3 976	16 218	3 463	4 076	4 665
Diesel oil	34 851	35 587	36 756	37 901	38 703	8 737	9 511	9 775	9 452	37 475	9 025	9 557	9 793	9 473	37 848	8 889	8 059	9 342	8 873	35 163	7 367	8 732	9 095

1) Estimates prepared based on data of Agencja Rynku Energii S.A., Lithuanian Statistical Office, Czech Statistical Office and Association of the German Petroleum Industry.

Selected financial data



Key financial data

Key financial data [PLN million]	Q1 2019*	Q2 2019*	Q3 2019*	Q4 2019*	12 months 2019*	Q1 2020*	Q2 2020	Q3 2020	Q4 2020	12 months 2020	Q1 2021	Q2 2021	Q3 2021
Sales revenues	25 246	29 228	29 229	27 500	111 203	22 077	17 010	23 918	23 175	86 180	24 562	29 423	36 442
Operating Profit/(Loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO) before impairment allowances ** ***, including:	2 014	2 732	3 167	1 259	9 172	1 607	6 075	1 970	2 773	12 410	2 386	3 206	4 266
Refining	499	851	1 167	267	2 784	(353)	614	(370)	(128)	(237)	2	298	1 165
Petrochemical	708	708	721	177	2 314	766	251	502	558	2 077	872	1 021	1 013
Energy	242	432	514	381	1 569	488	4 821	1 022	1 124	7 440	1 240	1 234	1 042
Retail	676	859	925	585	3 045	706	726	1 035	765	3 232	548	828	548
Upstream	94	83	85	33	295	219	10	44	49	322	14	60	130
Corporate functions ¹	(205)	(201)	(245)	(184)	(835)	(219)	(347)	(263)	405	(424)	(290)	(235)	(32)
Operating Profit/(Loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO)***, including:	2 004	2 715	3 094	1 180	8 993	1 103	5 929	1 978	1 824	10 819	2 382	3 121	4 263
Refining	499	850	1 167	266	2 782	(357)	610	(368)	(233)	(348)	-	279	1 162
Petrochemical	701	703	712	149	2 265	766	251	501	549	2 067	872	1 021	1 013
Energy	238	432	514	379	1 563	488	4 819	1 021	1 122	7 435	1 240	1 172	1 044
Retail	678	855	924	604	3 061	702	719	1 033	739	3 193	546	824	946
Upstream	93	82	23	(34)	164	(277)	(123)	54	(754)	(1 100)	14	60	130
Corporate functions ¹	(205)	(207)	(246)	(184)	(842)	(219)	(347)	(263)	401	(428)	(290)	(235)	(32)
Operating Profit/(Loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO)***, including:	2 004	2 715	3 094	1 180	8 993	1 103	5 929	1 978	1 824	10 819	2 382	3 121	4 263
PKN ORLEN S.A.	1 148	1 907	2 052	857	5 964	1 849	868	1 171	1 638	5 526	816	1 633	2 100
Unipetrol Group	145	297	416	78	936	(100)	97	(94)	(5)	(102)	145	282	424
ORLEN Lietuva Group	206	43	177	(6)	420	(753)	348	(158)	2	(561)	66	(66)	128
Energa	-	-	-	-	-	-	260	484	516	1 260	790	735	719
Other	505	468	449	251	1 673	107	4 356	575	(327)	4 696	565	537	892
Operating Profit/(Loss) increased by depreciation and amortisation (EBITDA)***	1 829	2 932	2 700	1 401	8 862	(969)	5 463	2 245	1 721	8 445	3 524	4 084	5 153
Depreciation and amortisation, including:	833	846	893	925	3 497	935	1 128	1 188	1 301	4 537	1 292	1 313	1 328
Refining	273	285	282	295	1 135	280	290	285	332	1 187	329	332	338
Petrochemical	193	198	205	213	809	227	231	224	232	914	249	233	241
Energy	105	106	108	117	436	117	297	377	384	1 160	376	399	388
Retail	157	153	158	162	630	167	184	176	193	720	206	199	203
Upstream	70	66	100	83	319	94	78	72	106	350	75	82	80
Corporate functions ¹	35	38	40	55	168	50	48	54	54	206	57	68	68
Operating Profit/(Loss) under LIFO (EBIT LIFO)***, including:	1 171	1 869	2 201	255	5 496	168	4 801	790	523	6 282	1 090	1 808	2 935
Refining	226	565	885	(29)	1 647	(637)	320	(653)	(565)	(1 535)	(329)	(53)	824
Petrochemical	508	505	507	(64)	1 456	539	20	277	317	1 153	623	788	772
Energy	133	326	406	262	1 127	371	4 522	644	738	6 275	864	773	646
Retail	521	702	766	442	2 431	535	535	857	546	2 473	340	625	743
Upstream	23	16	(77)	(117)	(155)	(371)	(201)	(18)	(860)	(1 450)	(61)	(22)	50
Corporate functions ¹	(240)	(245)	(286)	(239)	(1 010)	(269)	(395)	(317)	347	(634)	(347)	(303)	(100)
Operating Profit/(Loss) (EBIT)**	996	2 086	1 807	476	5 365	(1 904)	4 335	1 057	420	3 908	2 232	2 771	3 825
Net Profit/(Loss)	849	1 601	1 266	582	4 298	(2 245)	4 368	677	25	2 825	1 873	2 243	2 928
Net Profit/(Loss) attributable to equity owners of the Parent	849	1 602	1 266	583	4 300	(2 244)	4 350	651	(2)	2 755	1 846	2 226	2 909
Total assets	68 983	70 770	71 551	71 202	71 202	68 361	82 508	82 227	84 048	84 048	92 043	95 892	101 268
Equity	36 425	36 641	38 227	38 607	38 607	36 332	41 897	42 264	42 389	42 389	44 395	45 420	48 316
Net debt	5 051	2 417	1 969	2 448	2 448	4 181	10 870	11 864	13 120	13 120	13 468	11 534	11 369
Net cash - operating activities	1 191	3 494	3 431	1 203	9 319	530	3 342	2 199	1 261	7 247	3 858	5 117	4 286
Net cash - investing activities	(666)	(675)	(1 032)	(1 621)	(3 994)	(1 527)	(2 569)	(2 326)	(2 073)	(8 495)	(3 746)	(2 879)	(2 204)
Increases in non-current assets ****	749	994	1 319	2 395	5 457	1 244	2 184	2 031	3 533	8 992	1 773	2 395	2 487
Return on capital employed (ROACE) [%] ²	12,7	12,3	11,2	11,1	11,1	6,3	10,5	8,3	9,1	9,1	14,2	11,0	14,7
Return on capital employed under LIFO (ROACE LIFO) [%] ³	11,6	12,6	13,6	11,3	11,3	10,3	15,6	11,9	13,1	13,1	12,9	7,7	10,5
Net financial leverage [%] ⁴	13,9	6,6	5,2	6,3	6,3	11,5	25,9	28,1	31,0	31,0	30,3	25,4	23,5
Net debt/Profit from operations under LIFO plus depreciation and amortisation for the last four quarters (EBITDA LIFO) ⁵	N/D⁶	0,28	N/D⁶	0,28	0,28	N/D⁶	0,83	N/D⁶	1,02	1,02	N/D⁶	1,07	N/D⁶
Net debt/Profit from operations plus depreciation and amortisation for the last four quarters (EBITDA) ⁷	N/D⁶	0,27	N/D⁶	0,27	0,27	N/D⁶	1,08	N/D⁶	1,27	1,27	N/D⁶	0,87	N/D⁶
Net Profit/(Loss) attributable to equity owners of the Parent per share (EPS) [PLN/share]	1,98	3,75	2,96	1,36	10,05	(5,25)	10,17	1,52	-	6,44	4,32	5,20	6,80
Effect of inventory valuation under LIFO													
Effect of inventory valuation under LIFO on EBITDA, including:													
PKN ORLEN S.A.	(175)	217	(304)	221	(131)	(2 072)	(466)	267	(103)	(2 374)	1 142	963	890
Unipetrol Group	(134)	165	(331)	154	(148)	(1 937)	(161)	19	26	(2 053)	820	734	771
ORLEN Lietuva Group	15	(21)	(44)	52	2	(158)	(119)	124	(54)	(207)	235	144	75
Other	(59)	68	(12)	10	7	57	(187)	117	(86)	(99)	64	59	47
	3	5	(7)	5	6	(34)	1	7	11	(15)	23	26	(3)

*) Refining, Petrochemical and Energy: restated data.

**) Impairment allowances of non-current assets included in:

- III quarter of 2019 of PLN in the amount of PLN (0.1) billion regarding ORLEN Upstream Group activities in Poland,

- IV quarter of 2019 of PLN in the amount of PLN (0.1) billion regarding ORLEN Upstream Group activities in Poland,

- I quarter of 2020 in the amount of PLN (0.5) billion mainly regarding assets of ORLEN Upstream Group.

- II quarter of 2020 in the amount of PLN (0.2) billion mainly regarding assets of ORLEN Upstream Group.

- IV quarter of 2020 in the amount of PLN (0,9) billion mainly regarding assets of ORLEN Upstream Group.

**) In the 3 month period ended June 30, 2020 including provisional recognition of gain on bargain purchase of 80% shares of ENERGA in the amount of PLN 4 062 million.

**) In accordance with IFRS 16 Leases, the "increase in non-current assets" item includes rights-of-use - in the interests of consistency, the data for the I quarter of 2019 were also updated.

1) Includes Corporate Functions of the ORLEN Group companies as well as companies not included in any of the above segments.

2) ROACE = profit from operations for the last four quarters after tax before impairment allowances of non-current assets /

3) ROACE LIFO = profit from operations for the last four quarters under LIFO after tax before impairment allowances of non-current assets /

4) Net financial leverage = net debt / equity - calculated at the end of the period.

5) Covenants tested according to loan agreements excluding impairment of non-current assets.

6) Interest bearing debt net of cash and cash equivalents at the end of the period / EBITDA LIFO based on the LIFO method for the last four quarters.

7) Interest bearing debt net of cash and cash equivalents at the end of the period / EBITDA for the last four quarters.

EBITDA LIFO

Item, PLN million	Q1 2019*	Q1 2019 before impairment allowances**	Q2 2019	Q2 2019 before impairment allowances**	Q3 2019*	Q3 2019 before impairment allowances**	Q4 2019*	Q4 2019 before impairment allowances**	12 months 2019*	12 months 2019 before impairment allowances**	Q1 2020*	Q1 2020 before impairment allowances**	Q2 2020	Q2 2020 before impairment allowances**	Q3 2020	Q3 2020 before impairment allowances**	Q4 2020	Q4 2020 before impairment allowances**	12 months 2020	12 months 2020 before impairment allowances**	Q1 2021	Q1 2021 before impairment allowances**	Q2 2021	Q2 2021 before impairment allowances**	Q3 2021	Q3 2021 before impairment allowances**
Refining	499	499	850	851	1 167	1 167	266	266	2 782	2 783	(357)	(353)	610	614	(368)	(370)	(233)	(128)	(348)	(237)	0	2	279	298	1 162	1 165
LIFO effect (Refining)	(194)	(194)	228	228	(362)	(362)	183	183	(145)	(145)	(1 946)	(1 946)	(826)	(826)	270	270	(78)	(78)	(2 280)	(2 280)	1 074	1 074	823	823	860	860
Petrochemical	701	708	703	708	712	721	149	177	2 265	2 314	766	766	251	251	501	502	549	558	2 067	2 077	872	872	1 021	1 021	1 013	1 013
LIFO effect (Petrochemical)	19	19	(11)	(11)	(32)	(32)	38	38	14	14	(126)	(126)	60	60	(3)	(3)	(25)	(25)	(94)	(94)	68	68	40	40	30	30
Energy***	238	242	432	432	514	514	379	382	1 563	1 570	488	488	4 819	4 821	1 021	1 022	1 122	1 124	7 435	7 440	1 240	1 240	1 172	1 234	1 044	1 042
Retail	678	676	855	859	924	924	585	585	3 061	3 045	702	706	719	726	1 033	1 035	739	765	3 193	3 232	546	548	824	828	946	948
Upstream	93	94	82	83	23	23	85	33	164	295	(277)	219	(123)	10	54	44	(754)	49	(1 100)	322	14	14	60	60	130	130
Corporate functions	(205)	(205)	(207)	(201)	(246)	(245)	(184)	(184)	(842)	(835)	(219)	(219)	(347)	(347)	(263)	(263)	401	405	(424)	(424)	(290)	(290)	(235)	(235)	(32)	(32)
EBITDA LIFO**	2 004	2 014	2 715	2 732	3 094	3 167	1 180	1 259	8 993	9 172	1 103	1 607	5 929	6 075	1 978	1 970	1 824	2 773	10 819	12 410	2 382	2 386	3 121	3 206	4 263	4 266

Depreciation

Item, PLN million	Q1 2019*	Q1 2019 before impairment allowances**	Q2 2019*	Q2 2019 before impairment allowances**	Q3 2019*	Q3 2019 before impairment allowances**	Q4 2019*	Q4 2019 before impairment allowances**	12 months 2019*	12 months 2019 before impairment allowances**	Q1 2020*	Q1 2020 before impairment allowances**	Q2 2020	Q2 2020 before impairment allowances**	Q3 2020	Q3 2020 before impairment allowances**	Q4 2020	Q4 2020 before impairment allowances**	12 months 2020	12 months 2020 before impairment allowances**	Q1 2020*	Q1 2020 before impairment allowances**	Q2 2020	Q2 2020 before impairment allowances**	Q3 2020	Q3 2020 before impairment allowances**
Refining	273	273	285	285	282	282	295	294	1 135	1 134	280	280	290	290	285	285	332	332	1 187	1 187	329	329	332	332	338	338
Petrochemical	183	193	198	198	205	213	213	213	809	809	227	227	231	231	224	224	224	232	914	914	249	249	233	233	241	241
Downstream	105	105	106	106	108	108	117	118	436	437	117	117	297	297	377	377	384	384	1 160	1 160	376	376	399	399	398	398
Energy	157	157	153	153	158	158	162	162	630	630	167	167	184	184	176	176	193	193	720	720	206	206	199	199	203	203
Upstream	70	70	66	66	100	100	83	83	319	319	94	94	78	78	72	72	106	106	350	350	75	75	82	82	80	80
Corporate functions	35	35	38	38	40	40	55	55	168	168	50	50	48	48	54	54	54	54	296	296	57	57	68	68	68	68
Depreciation	833	833	846	846	893	893	925	925	3 497	3 497	935	935	1 128	1 128	1 188	1 188	1 301	1 301	4 537	4 537	1 292	1 292	1 313	1 313	1 328	1 328

EBIT LIFO

Item, PLN million	Q1 2019*	Q1 2019 before impairment allowances**	Q2 2019*	Q2 2019 before impairment allowances**	Q3 2019*	Q3 2019 before impairment allowances**	Q4 2019*	Q4 2019 before impairment allowances**	12 months 2019*	12 months 2019 before impairment allowances**	Q1 2020*	Q1 2020 before impairment allowances**	Q2 2020	Q2 2020 before impairment allowances**	Q3 2020	Q3 2020 before impairment allowances**	Q4 2020	Q4 2020 before impairment allowances**	12 months 2020	12 months 2020 before impairment allowances**	Q1 2020*	Q1 2020 before impairment allowances**	Q2 2020	Q2 2020 before impairment allowances**	Q3 2020	Q3 2020 before impairment allowances**	
Refining	226	226	565	566	885	885	(29)	(28)	1 847	1 848	(837)	(833)	320	324	(853)	(853)	(660)	(660)	(1 535)	(1 424)	(329)	(327)	(53)	(34)	824	827	
LIFO effect (Refining)	(194)	(194)	228	228	(362)	(362)	183	183	(145)	(145)	(1 946)	(1 946)	(826)	(826)	270	270	(78)	(78)	(2 280)	(2 280)	1 074	1 074	823	823	860	860	
Petrochemical	508	515	505	510	507	516	(64)	(38)	1 456	1 505	539	539	20	20	277	278	317	326	1 153	1 163	623	623	768	768	772	772	
LIFO effect (Petrochemical)	19	19	(11)	(11)	(32)	(32)	38	38	14	14	(126)	(126)	60	60	(3)	(3)	(25)	(25)	(94)	(94)	68	68	40	40	30	30	
Energy***	133	137	326	326	406	406	264	264	1 127	1 133	371	371	4 522	4 524	644	644	645	738	740	6 275	6 280	864	864	773	835	646	644
Retail	521	519	702	706	766	767	442	423	2 431	2 415	535	535	542	542	857	859	548	572	2 473	2 512	340	342	625	629	743	745	
Upstream	23	24	16	17	(77)	(77)	(117)	(50)	(155)	(24)	(374)	(125)	(201)	(68)	(18)	(28)	(860)	(87)	(1 450)	(28)	(61)	(61)	(22)	(22)	50	50	
Corporate functions	(240)	(240)	(239)	(239)	(285)	(285)	(239)	(239)	(1 010)	(1 003)	(269)	(269)	(395)	(395)	(317)	(317)	347	351	(634)	(630)	(347)	(347)	(303)	(303)	(100)	(100)	
EBITDA LIFO**	1 171	1 181	1 869	1 886	2 201	2 274	255	334	5 496	5 675	168	672	4 801	4 947	790	782	523	1 472	6 282	7 873	1 090	1 094	1 808	1 893	2 935	2 938	

*) Refining, Petrochemical and Energy: restated data.

**) Impairment allowances of assets according to IAS 36

***) In the 3 month period ended June 30, 2020 including provisional recognition of gain on bargain purchase of 80% shares of ENERGA in the amount of PLN 4 062 million.

LIFO	(175)	(175)	217	217	(394)	(394)	221	221	(131)	(131)	(2 072)	(2 072)	(466)	(466)	267	267	(103)	(103)	(2 374)	(2 374)	1 142	1 142	963	963	890	890
Impairment																										
Refining		0		(1)		0		(1)		(2)		(4)		(4)		2		(105)		(111)		(2)		(19)		(3)
Petrochemical		(7)		(5)		0		(28)		(49)		(6)		0		(1)		(9)		(10)		0		0		0
Energy		(4)		0		(2)		(6)		(6)		0		(2)		(1)		(2)		(5)		0		(62)		2
Retail		2		(4)		(1)		19		16		(4)		(7)		(2)		(26)		(39)		(2)		(4)		(2)
Upstream		(1)		(1)		(62)		(67)		(131)		(803)		(133)		(67)		(10)		(1 422)		0		0		0
Corporate functions		(1)		(6)		(1)		0		(7)		0		0		(4)		(4)		(4)		0		0		0
Total		(10)		(17)		(73)		(79)		(179)		(504)		(146)		8		(949)		(1 591)		(4)		(85)		(3)

Downstream Segment

Item, PLN million	12 months 2013 *	12 months 2014	12 months 2015	12 months 2016	Q1 2017	Q2 2017	Q3 2017	Q4 2017	12 months 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018	12 months 2018 **	Q1 2019	Q2 2019	Q3 2019	Q4 2019	12 months 2019	Q1 2020
Segment revenues	92 986	85 941	69 611	60 094	18 053	17 698	19 336	20 154	75 241	18 771	21 847	25 014	24 105	89 737	20 577	23 867	23 796	22 463	90 703	17 182
External revenues	77 047	70 549	56 987	49 202	14 833	14 327	15 786	16 479	61 425	15 161	17 322	19 889	19 291	71 663	16 518	18 881	18 694	17 511	71 604	13 304
Inter-segment revenues	15 939	15 392	12 624	10 892	3 220	3 371	3 550	3 675	13 816	3 610	4 525	5 125	4 814	18 074	4 059	4 986	5 102	4 952	19 099	3 878
Operating expenses	(92 710)	(85 971)	(64 963)	(54 939)	(16 141)	(16 487)	(17 475)	(18 307)	(68 410)	(17 677)	(20 236)	(23 194)	(24 097)	(85 204)	(19 940)	(22 389)	(22 322)	(21 768)	(86 419)	(20 169)
Other operating income	188	468	276	1 964	223	584	114	127	1 048	281	464	113	934	1 593	121	200	230	333	861	2 941
Other operating expenses	(399)	(5 329)	(316)	(324)	(26)	(18)	(28)	(122)	(194)	(176)	(64)	(78)	(147)	(456)	(110)	(97)	(332)	(656)	(1 172)	(1 768)
Other operating income/expenses, net	(211)	(4 861)	(40)	1 640	197	566	86	5	854	105	400	35	787	1 137	11	103	(102)	(323)	(311)	1 173
(Loss)/reversal of loss due to impairment of financial instruments	0	0	0	0	0	0	0	0	0	9	(3)	6	(17)	(5)	0	(6)	(3)	(1)	(10)	3
Share in profit from investments accounted for under equity method	41	58	253	298	69	56	62	60	247	35	53	26	13	127	44	38	35	19	136	12
Operating profit/(loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO) before impairment allowances	2 407	4 210	7 776	8 107	2 021	2 550	2 513	1 636	8 720	1 513	1 580	1 762	1 366	6 031	1 449	1 991	2 402	825	6 667	901
Operating profit/(loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO)	2 407	(852)	7 640	8 325	2 020	2 551	2 510	1 620	8 701	1 511	1 576	1 760	2 066	6 723	1 438	1 985	2 393	794	6 610	897
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)	1 739	(3 425)	6 130	8 410	2 539	2 207	2 403	2 351	9 500	1 655	2 512	2 339	1 267	7 583	1 263	2 202	1 999	1 015	6 479	(1 175)
Profit/(Loss) from operations under LIFO before impairment allowances	774	2 802	6 507	6 790	1 660	2 176	2 119	1 197	7 152	1 101	1 129	1 310	890	4 240	878	1 402	1 807	200	4 287	277
Profit/(Loss) from operations under LIFO	774	(2 260)	6 371	7 008	1 659	2 177	2 116	1 181	7 133	1 099	1 125	1 308	1 590	4 932	867	1 396	1 798	169	4 230	273
Profit/(Loss) from operations	106	(4 833)	4 861	7 093	2 178	1 833	2 009	1 912	7 932	1 243	2 061	1 887	791	5 792	692	1 613	1 404	390	4 099	(1 799)
Increase in non-current assets ***	1 596	2 714	2 242	3 533	446	678	675	1 126	2 925	400	715	626	900	2 451	394	624	673	1 298	2 989	765
Sales (thousand tonnes)	28 376	27 706	30 380	30 708	7 583	7 906	8 946	8 490	32 925	7 729	7 955	8 479	8 553	32 716	7 801	8 109	8 631	8 199	32 740	6 999

*) Restated data – change in consolidation method for Basell ORLEN Polyolefines Sp. z o.o. and Plocki Park Przemysłowo-Technologiczny S.A. in accordance with IFRS 11.

**) In the 12 months of 2018, the Group adjusted in the line penalties and compensations penalties received for improper execution of the contract of the power plant CCGT in Plock in the amount of PLN 190 million, and adjusted the purchase price of non-current asset.

***) In accordance with IFRS 16 Leases, the "increase in non-current assets" item includes rights-of-use - in the interests of consistency, the data for the 1 quarter of 2019 were also updated.

Refining Segment

Item, PLN million	Q1 2019*	Q2 2019*	Q3 2019*	Q4 2019*	12 months 2019*	Q1 2020*	Q2 2020	Q3 2020	Q4 2020	12 months 2020	Q1 2021*	Q2 2021	Q3 2021
Segment revenues	19 318	22 476	22 197	21 525	85 516	15 051	9 472	14 105	13 382	52 010	14 569	18 083	24 231
External revenues	12 633	14 859	14 840	14 185	56 517	9 709	6 276	9 163	8 942	34 090	9 365	12 493	16 156
Inter-segment revenues	6 685	7 617	7 357	7 340	28 999	5 342	3 196	4 942	4 440	17 920	5 204	5 590	8 075
Operating expenses	(19 271)	(21 753)	(21 536)	(21 081)	(83 641)	(18 755)	(9 380)	(14 472)	(13 621)	(56 228)	(13 675)	(17 145)	(22 498)
Other operating income	79	149	170	288	663	2 883	298	560	474	4 217	1 319	453	538
Other operating expenses	(93)	(73)	(307)	(578)	(1 028)	(1 764)	(596)	(576)	(875)	(3 813)	(1 467)	(521)	(584)
Other operating income/expenses, net	(14)	76	(137)	(290)	(365)	1 119	(298)	(16)	(401)	404	(148)	(68)	(46)
(Loss)/reversal of loss due to impairment of financial instruments	(1)	(6)	(1)	0	(8)	2	1	(1)	(2)	0	(1)	0	(3)
Share in profit from investments accounted for under equity method	0	0	0	0	0	0	(1)	1	(1)	(1)	0	0	0
Operating profit/(loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO) before impairment allowances	499	851	1 167	266	2 783	(353)	614	(370)	(128)	(237)	2	298	1 165
Operating profit/(loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO)	499	850	1 167	266	2 782	(357)	610	(368)	(233)	(348)	0	279	1 162
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)	305	1 078	805	449	2 637	(2 303)	84	(98)	(311)	(2 628)	1 074	1 202	2 022
Profit/(Loss) from operations under LIFO before impairment allowances	226	566	885	(28)	1 649	(633)	324	(655)	(460)	(1 424)	(327)	(34)	827
Profit/(Loss) from operations under LIFO	226	565	885	(29)	1 647	(637)	320	(653)	(565)	(1 535)	(329)	(53)	824
Profit/(Loss) from operations	32	793	523	154	1 502	(2 583)	(206)	(383)	(643)	(3 815)	745	870	1 684
Increases in non-current assets	226	440	371	684	1 721	479	782	728	1 185	3 174	374	497	682
Sales (thousand tonnes)	6 438	6 811	7 289	7 015	27 553	5 696	5 222	6 441	6 201	23 560	5 049	5 797	6 747

*) Restated data.

Petrochemical Segment

Item, PLN million	Q1 2019*	Q2 2019*	Q3 2019*	Q4 2019*	12 months 2019*	Q1 2020*	Q2 2020	Q3 2020	Q4 2020	12 months 2020	Q1 2021*	Q2 2021	Q3 2021
Segment revenues	4 130	4 239	3 984	3 397	15 750	3 787	2 320	3 144	3 389	12 640	3 777	3 393	5 177
External revenues	3 556	3 582	3 388	2 827	13 353	3 102	1 945	2 615	2 925	10 587	3 318	3 113	4 458
Inter-segment revenues	574	657	596	570	2 397	685	375	529	464	2 053	459	280	719
Operating expenses	(3 671)	(3 821)	(3 584)	(3 452)	(14 528)	(3 440)	(2 322)	(2 956)	(3 167)	(11 885)	(3 425)	(3 007)	(4 702)
Other operating income	35	44	54	49	182	56	27	59	63	203	281	362	246
Other operating expenses	(11)	(6)	(13)	(38)	(68)	(2)	0	(8)	(34)	(42)	(23)	(14)	(8)
Other operating income/expenses, net	24	38	41	11	114	54	27	51	29	161	258	348	238
(Loss)/reversal of loss due to impairment of financial instruments	0	0	(1)	(1)	(2)	0	0	1	(1)	0	0	(1)	(1)
Share in profit from investments accounted for under equity method	44	38	35	19	136	12	55	34	42	143	81	95	90
Operating profit/(loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO) before impairment allowances	708	708	721	177	2 314	766	251	502	558	2 077	872	1 021	1 013
Operating profit/(loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO)	701	703	712	149	2 265	766	251	501	549	2 067	872	1 021	1 013
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)	720	692	680	187	2 279	640	311	498	524	1 973	940	1 061	1 043
Profit/(Loss) from operations under LIFO before impairment allowances	515	510	516	(36)	1 505	539	20	278	326	1 163	623	788	772
Profit/(Loss) from operations under LIFO	508	505	507	(64)	1 456	539	20	277	317	1 153	623	788	772
Profit/(Loss) from operations	527	494	475	(26)	1 470	413	80	274	292	1 059	691	828	802
Increases in non-current assets	138	115	213	484	950	240	571	344	757	1 912	523	871	819
Sales (thousand tonnes)	1 363	1 298	1 342	1 184	5 187	1 303	1 081	1 337	1 385	5 106	1 271	1 039	1 309

*) Restated data.

Energy Segment

Item, PLN million	Q1 2019*	Q2 2019*	Q3 2019*	Q4 2019*	12 months 2019*	Q1 2020*	Q2 2020*	Q3 2020	Q4 2020	12 months 2020	Q1 2021*	Q2 2021	Q3 2021
Segment revenues	1 155	1 263	1 245	1 310	4 973	1 372	3 095	4 306	4 689	13 462	4 795	4 425	4 703
External revenues	329	440	466	499	1 734	493	2 366	3 452	3 784	10 095	3 905	3 713	3 805
Inter-segment revenues	826	823	779	811	3 239	879	729	854	905	3 367	890	712	898
Operating expenses	(1 024)	(926)	(832)	(1 004)	(3 786)	(1 002)	(2 666)	(3 675)	(4 028)	(11 336)	(4 261)	(3 964)	(4 269)
Other operating income**	7	7	6	(4)	16	2	4 119	55	201	4 342	358	348	269
Other operating expenses	(6)	(18)	(12)	(40)	(76)	(2)	(15)	(35)	(120)	(172)	(44)	(95)	(51)
Other operating income/expenses, net	1	(11)	(6)	(44)	(60)	0	4 104	20	81	4 170	314	253	218
(Loss)/reversal of loss due to impairment of financial instruments	1	0	(1)	0	0	1	(11)	(8)	(9)	(27)	16	(53)	(15)
Share in profit from investments accounted for under equity method	0	0	0	0	0	0	0	1	5	6	0	112	9
Operating profit/(loss) increased by depreciation and amortisation (EBITDA) before impairment allowances**	242	432	514	382	1 570	488	4 821	1 022	1 124	7 440	1 240	1 234	1 042
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)**	238	432	514	379	1 563	488	4 819	1 021	1 122	7 435	1 240	1 172	1 044
Profit/(Loss) from operations before impairment allowances**	137	326	406	264	1 133	371	4 524	645	740	6 280	864	835	644
Profit/(Loss) from operations**	133	326	406	262	1 127	371	4 522	644	738	6 275	864	773	646
Increases in non-current assets	30	69	89	130	318	46	421	506	749	1 722	485	690	572

*) Restated data.

**) In the 3 month period ended June 30, 2020 including provisional recognition of gain on bargain purchase of 80% shares of ENERGA in the amount of PLN 4 062 million.

Retail Segment

Item, PLN million	12 months 2013 *	12 months 2014	12 months 2015	12 months 2016	Q1 2019	Q2 2019	Q3 2019	Q4 2019	12 months 2019	Q1 2020	Q2 2020	Q3 2020	Q4 2020	12 months 2020	Q1 2021	Q2 2021	Q3 2021
Segment revenues	36 624	36 104	31 122	30 121	8 606	10 290	10 391	9 802	39 089	8 633	6 346	8 565	7 367	30 911	7 813	9 809	11 727
External revenues	36 462	35 913	31 052	29 841	8 544	10 189	10 382	9 795	38 910	8 609	6 308	8 552	7 368	30 837	7 799	9 785	11 696
Inter-segment revenues	162	191	70	280	62	101	9	7	179	24	38	13	(1)	74	14	24	31
Operating expenses	(35 695)	(35 015)	(29 934)	(28 681)	(8 085)	(9 578)	(9 612)	(9 370)	(36 645)	(8 085)	(5 797)	(7 707)	(6 750)	(28 339)	(7 471)	(9 180)	(10 985)
Other operating income	90	182	50	87	17	38	7	105	167	10	25	10	78	123	18	14	14
Other operating expenses	(102)	(186)	(67)	(125)	(15)	(46)	(18)	(94)	(173)	(23)	(37)	(10)	(148)	(218)	(20)	(14)	(11)
Other operating income/expenses, net	(12)	(4)	(17)	(38)	2	(8)	(11)	11	(6)	(13)	(12)	0	(70)	(95)	(2)	0	3
(Loss)/reversal of loss due to impairment of financial instruments	0	0	0	0	(2)	(2)	(2)	(1)	(7)	0	(2)	(1)	(1)	(4)	0	(4)	(2)
Operating profit/(loss) increased by depreciation and amortisation (EBITDA) before impairment allowances	1 268	1 416	1 539	1 801	676	859	925	585	3 045	706	726	1 035	765	3 232	548	828	948
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)	1 268	1 440	1 539	1 794	678	855	924	604	3 061	702	719	1 033	739	3 193	546	824	946
Profit/(Loss) from operations under LIFO before impairment allowances	917	1 061	1 171	1 409	519	706	767	423	2 415	539	542	859	572	2 512	342	629	745
Profit/(Loss) from operations	917	1 085	1 171	1 402	521	702	766	442	2 431	535	535	857	546	2 473	340	625	743
Increases in non-current assets **	467	345	448	479	183	192	358	658	1 391	265	282	309	473	1 329	260	208	271
Sales (thousand tonnes)	7 516	7 776	7 986	8 187	2 236	2 480	2 620	2 481	9 817	2 213	1 988	2 512	2 139	8 852	1 921	2 249	2 481

*) Restated data – change in consolidation method for Basell ORLEN Polyolefines Sp. z o.o. and Plocki Park Przemysłowo-Technologiczny S.A. in accordance with IFRS 11.

**) In accordance with IFRS 16 Leases, the "increase in non-current assets" item includes rights-of-use - in the interests of consistency, the data for the I quarter of 2019 were also updated.

Upstream Segment

Item, PLN million	12 months 2013 *	12 months 2014	12 months 2015	12 months 2016	Q1 2019	Q2 2019	Q3 2019	Q4 2019	12 months 2019	Q1 2020	Q2 2020	Q3 2020	Q4 2020	12 months 2020	Q1 2021	Q2 2021	Q3 2021
Segment revenues	17	298	215	442	163	141	134	170	608	145	94	117	127	483	151	184	210
External revenues	17	298	215	442	163	141	134	170	608	145	94	117	127	483	151	184	210
Inter-segment revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating expenses	(48)	(271)	(347)	(537)	(140)	(136)	(163)	(159)	(598)	(165)	(145)	(134)	(162)	(606)	(132)	(145)	(151)
Other operating income	83	4	3	60	0	16	14	92	122	179	5	18	214	367	0	0	2
Other operating expenses	(90)	(323)	(852)	(83)	0	(5)	(62)	(220)	(287)	(530)	(154)	(19)	(1 038)	(1 692)	(80)	(60)	(11)
Other operating income/expenses, net	(7)	(319)	(849)	(23)	0	11	(48)	(128)	(165)	(351)	(149)	(1)	(824)	(1 325)	(80)	(60)	(9)
(Loss)/reversal of loss due to impairment of financial instruments	0	0	0	0	0	0	0	0	0	0	(1)	0	(1)	(2)	0	(1)	0
Share in profit from investments accounted for under equity method	0	0	0	(1)	0	0	0	0	0	0	0	0	0	0	0	0	0
Operating profit/(loss) increased by depreciation and amortisation (EBITDA) before impairment allowances	(32)	152	44	255	94	83	85	33	295	219	10	44	49	322	14	60	130
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)	(32)	(170)	(808)	182	93	82	23	(34)	164	(277)	(123)	54	(754)	(1 100)	14	60	130
Profit/(Loss) from operations before impairment allowances	(38)	30	(129)	(46)	24	17	(15)	(50)	(24)	125	(68)	(28)	(57)	(28)	(61)	(22)	50
Profit/(Loss) from operations	(38)	(292)	(981)	(119)	23	16	(77)	(117)	(155)	(371)	(201)	(18)	(860)	(1 450)	(61)	(22)	50
Increases in non-current assets **	304	499	288	525	148	119	136	229	632	176	38	51	135	400	87	52	74
Sales (thousand tonnes)	17	258	310	558	184	179	180	193	736	204	192	177	169	742	156	174	166

*) Restated data – change in consolidation method for Basell ORLEN Polyolefines Sp. z o.o. and Plocki Park Przemysłowo-Technologiczny S.A. in accordance with IFRS 11.

**) In accordance with IFRS 16 Leases, the "increase in non-current assets" item includes rights-of-use - in the interests of consistency, the data for the I quarter of 2019 were also updated.

Corporate Functions

Item, PLN million	12 months 2013 *	12 months 2014	12 months 2015	12 months 2016	Q1 2019	Q2 2019	Q3 2019	Q4 2019	12 months 2019	Q1 2020	Q2 2020	Q3 2020	Q4 2020	12 months 2020	Q1 2021 *	Q2 2021	Q3 2021
Segment revenues	314	311	288	351	120	130	126	149	525	135	138	144	176	593	157	278	258
External revenues	71	72	82	68	21	17	19	24	81	19	21	19	29	88	24	135	117
Inter-segment revenues	243	239	206	283	99	113	107	125	444	116	117	125	147	505	133	143	141
Operating expenses	(1 078)	(1 007)	(971)	(1 072)	(333)	(361)	(375)	(453)	(1 522)	(432)	(414)	(377)	(489)	(1 712)	(480)	(556)	(497)
Other operating income	210	112	91	53	3	8	9	76	96	53	10	1	742	806	1	10	194
Other operating expenses	(123)	(86)	(119)	(176)	(22)	(15)	(28)	(20)	(85)	(30)	(102)	(80)	(77)	(289)	(28)	(38)	(56)
Other operating income/expenses, net	87	26	(28)	(123)	(19)	(7)	(19)	56	11	23	(92)	(79)	665	517	(27)	(28)	138
(Loss)/reversal of loss due to impairment of financial instruments	0	0	0	0	(8)	(7)	(18)	9	(24)	5	(28)	(5)	(5)	(33)	3	3	0
Share in profit from investments accounted for under equity method	(1)	(1)	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1
Operating profit/(loss) increased by depreciation and amortisation (EBITDA) before impairment allowances	(557)	(565)	(621)	(751)	(205)	(201)	(245)	(184)	(835)	(219)	(347)	(263)	405	(424)	(290)	(235)	(32)
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)	(557)	(565)	(626)	(744)	(205)	(207)	(246)	(184)	(842)	(219)	(347)	(263)	401	(428)	(290)	(235)	(32)
Profit/(Loss) from operations before impairment allowances	(678)	(671)	(706)	(851)	(240)	(239)	(285)	(239)	(1 003)	(269)	(395)	(317)	351	(630)	(347)	(303)	(100)
Profit/(Loss) from operations	(678)	(671)	(711)	(844)	(240)	(245)	(286)	(239)	(1 010)	(269)	(395)	(317)	347	(634)	(347)	(303)	(100)
Increase in non-current assets **	117	230	205	136	24	59	152	210	445	38	90	93	234	455	44	77	63

*) Restated data – change in consolidation method for Basell ORLEN Polyolefines Sp. z o.o. and Plocki Park Przemysłowo-Technologiczny S.A. in accordance with IFRS 11.

***) In accordance with IFRS 16 Leases, the "increase in non-current assets" item includes rights-of-use - in the interests of consistency, the data for the I quarter of 2019 were also updated.

Consolidated statement of profit or loss and other comprehensive income

Item, PLN million	Q1 2013 *	Q2 2013 *	Q3 2013 *	Q4 2013 *	12 months 2013 *	Q1 2014	Q2 2014	Q3 2014	Q4 2014	12 months 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	12 months 2015	Q1 2016	Q2 2016	Q3 2016	Q4 2016	12 months 2016	Q1 2017	Q2 2017	Q3 2017	Q4 2017	12 months 2017
Statement of profit or loss																									
Sales revenues	27 450	28 221	30 304	27 622	113 597	24 119	28 651	29 160	24 902	106 832	20 005	24 776	23 468	20 087	88 336	16 213	19 355	21 083	22 902	79 553	22 875	23 025	24 730	24 734	95 364
Cost of sales	(25 834)	(27 068)	(28 381)	(26 570)	(107 853)	(22 821)	(27 163)	(26 785)	(24 241)	(101 010)	(17 523)	(20 880)	(20 973)	(18 416)	(77 792)	(14 574)	(16 223)	(18 349)	(19 077)	(68 223)	(19 449)	(20 151)	(21 060)	(21 106)	(81 766)
Gross profit on sales	1 616	1 153	1 923	1 052	5 744	1 298	1 488	2 375	661	5 822	2 482	3 896	2 495	1 671	10 544	1 639	3 132	2 734	3 825	11 330	3 426	2 874	3 670	3 628	13 598
Distribution expenses	(943)	(957)	(998)	(985)	(3 883)	(915)	(971)	(1 021)	(1 013)	(3 920)	(934)	(986)	(990)	(1 061)	(3 971)	(1 001)	(1 004)	(1 054)	(1 066)	(4 125)	(1 037)	(983)	(1 140)	(1 167)	(4 327)
Administrative expenses	(354)	(372)	(334)	(391)	(1 451)	(346)	(366)	(383)	(417)	(1 512)	(388)	(402)	(332)	(430)	(1 552)	(362)	(370)	(323)	(371)	(1 426)	(367)	(369)	(359)	(442)	(1 537)
Other operating income	73	173	103	222	571	303	129	86	248	766	81	116	75	148	420	198	718	444	803	2 163	249	612	146	236	1 243
Other operating expenses	(68)	(141)	(113)	(392)	(714)	(102)	(5 118)	(79)	(625)	(5 924)	(62)	(534)	(177)	(581)	(1 354)	(81)	(84)	(95)	(447)	(707)	(64)	(69)	(105)	(330)	(568)
Share in profit from investments accounted for under equity method	10	4	20	6	40	16	21	23	(3)	57	31	73	85	64	253	85	99	68	45	297	69	55	62	62	248
Profit/(Loss) from operations	334	(140)	601	(488)	307	254	(4 817)	1 001	(1 149)	(4 711)	1 210	2 163	1 156	(189)	4 340	478	2 491	1 774	2 789	7 532	2 276	2 120	2 274	1 987	8 657
Finance income	117	105	376	178	460	48	34	132	140	354	89	70	101	130	390	45	54	194	123	248	679	201	214	733	1 760
Finance costs	(338)	(230)	(171)	(187)	(610)	(148)	(947)	(389)	(405)	(1 889)	(265)	(262)	(202)	(283)	(1 032)	(89)	(509)	(41)	(422)	(893)	(416)	(198)	(428)	(725)	(1 700)
Net finance income and costs	(221)	(125)	205	(9)	(150)	(100)	(913)	(257)	(265)	(1 535)	(176)	(212)	(101)	(153)	(642)	(44)	(455)	153	(299)	(645)	263	3	(214)	8	60
Profit/(Loss) before tax	113	(265)	806	(497)	157	154	(5 730)	744	(1 414)	(6 246)	1 034	1 951	1 055	(342)	3 698	434	2 036	1 927	2 490	6 887	2 539	2 123	2 060	1 995	8 717
Tax expense	32	36	(154)	19	(67)	(28)	340	(129)	235	418	(166)	(402)	(170)	273	(465)	(98)	(244)	(358)	(447)	(1 147)	(451)	(369)	(363)	(361)	(1 544)
Net profit/(loss)	145	(229)	652	(478)	90	126	(5 390)	615	(1 179)	(5 828)	868	1 549	885	(69)	3 233	336	1 792	1 569	2 043	5 740	2 088	1 754	1 697	1 634	7 173
Items of other comprehensive income:																									
which will not be reclassified into profit or loss	(7)	(2)	(1)	4	(6)	0	0	0	(16)	(16)	0	0	0	3	3	0	0	0	(4)	(4)	0	0	0	(13)	(13)
<i>fair value measurement of investment property as at the date of reclassification</i>	(9)	(2)	(1)	0	(12)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0
<i>actuarial gains and losses</i>	0	0	0	4	4	0	0	0	(20)	(20)	0	0	0	4	4	0	0	0	(10)	(10)	0	0	0	(15)	(15)
<i>deferred tax</i>	2	0	0	0	2	0	0	0	4	4	0	0	0	(1)	(1)	0	0	0	0	0	0	0	0	2	2
which were or will be reclassified into profit or loss	120	73	(48)	(339)	(194)	(65)	590	(67)	(1 113)	(655)	100	210	809	208	1 327	(120)	257	(80)	164	221	76	108	187	(235)	136
<i>hedging instruments</i>	23	(109)	188	158	260	(100)	(125)	(100)	(1 433)	(1 758)	296	28	1 008	198	1 530	(131)	(213)	277	(329)	(306)	832	41	(86)	142	929
<i>exchange differences on translating foreign operations</i>	101	162	(201)	(467)	(405)	16	691	14	48	769	(140)	188	(7)	47	88	(14)	430	(300)	426	542	(598)	78	253	(351)	(618)
<i>deferred tax</i>	(4)	20	(35)	(30)	(49)	19	24	19	272	334	(56)	(6)	(192)	(37)	(291)	25	40	(57)	67	75	(158)	(11)	20	(26)	(175)
Total items of other comprehensive income	113	71	(49)	(335)	(200)	(65)	590	(67)	(1 129)	(671)	100	210	809	211	1 330	(120)	257	(80)	160	217	76	108	187	(248)	123
Total net comprehensive income	258	(158)	603	(813)	(110)	61	(4 800)	548	(2 308)	(6 499)	968	1 759	1 694	142	4 563	216	2 049	1 489	2 203	5 957	2 164	1 862	1 884	1 386	7 296
Net profit/(loss) attributable to	145	(229)	652	(478)	90	126	(5 390)	615	(1 179)	(5 828)	868	1 549	885	(69)	3 233	336	1 792	1 569	2 043	5 740	2 088	1 754	1 697	1 634	7 173
<i>equity owners of the parent</i>	149	(207)	655	(421)	176	64	(5 197)	538	(1 216)	(5 811)	796	1 367	795	(81)	2 837	337	1 608	1 527	1 789	5 261	1 920	1 541	1 603	1 591	6 655
<i>non-controlling interest</i>	(4)	(22)	(3)	(57)	(86)	62	(193)	77	37	(17)	112	182	90	12	396	(1)	184	42	254	479	168	213	94	43	518
Total net comprehensive income attributable to	258	(158)	603	(813)	(110)	61	(4 800)	548	(2 308)	(6 499)	968	1 759	1 694	142	4 563	216	2 049	1 489	2 203	5 957	2 164	1 862	1 884	1 386	7 296
<i>equity owners of the parent</i>	277	(186)	634	(613)	112	(55)	(4 597)	455	(2 387)	(6 584)	929	1 521	1 576	81	4 107	254	1 781	1 508	1 902	5 445	2 101	1 529	1 717	1 370	6 717
<i>non-controlling interest</i>	(19)	28	(31)	(200)	(222)	116	(203)	93	79	85	39	238	118	61	456	(38)	268	(19)	301	512	63	333	167	16	579
Net profit/(loss) and diluted net profit/(loss) per share attributable to equity owners of the parent (in PLN per share)	0,35	(0,48)	1,54	(0,99)	0,41	0,15	(12,15)	1,26	(2,85)	(13,59)	1,77	3,19	1,86	(0,19)	6,63	0,79	3,76	3,57	4,18	12,30	4,49	3,60	3,75	3,72	15,56

* Restated data – change in consolidation method for Basell ORLEN Polyolefines Sp. z o.o. and Plocki Park Przemysłowo-Technologiczny S.A. in accordance with IFRS 11.

Consolidated statement of profit or loss and other comprehensive income

Item, PLN million	Q1 2018	Q2 2018	Q3 2018	Q4 2018	12 months 2018 *
Sales revenues	23 241	26 701	30 344	29 420	109 706
<i>revenues from sales of finished goods and services</i>	19 092	21 830	25 509	24 583	91 014
<i>revenues from sales of merchandise and raw materials</i>	4 149	4 871	4 835	4 837	18 692
Cost of sales	(20 436)	(23 169)	(26 495)	(27 165)	(97 265)
<i>cost of finished goods and services sold</i>	(16 723)	(18 794)	(22 264)	(23 000)	(80 781)
<i>cost of merchandise and raw materials sold</i>	(3 713)	(4 375)	(4 231)	(4 165)	(16 484)
Gross profit on sales	2 805	3 532	3 849	2 255	12 441
Distribution expenses	(1 135)	(1 140)	(1 223)	(1 247)	(4 745)
Administrative expenses	(378)	(387)	(384)	(441)	(1 590)
Other operating income	344	514	155	1 375	2 150
Other operating expenses	(262)	(194)	(137)	(607)	(1 152)
(Loss)/reversal of loss due to impairment of financial instruments	5	(4)	5	(22)	(16)
Share in profit from investments accounted for under equity method	35	53	26	13	127
Profit from operations	1 414	2 374	2 291	1 326	7 215
Finance income	503	422	391	244	1 413
Finance costs	(671)	(564)	(134)	(295)	(1 517)
Net finance income and costs	(168)	(142)	257	(51)	(104)
(Loss)/reversal of loss due to impairment of financial instruments	(1)	0	0	0	(1)
Profit before tax	1 245	2 232	2 548	1 275	7 110
Tax expense	(201)	(459)	(473)	(373)	(1 506)
<i>current tax</i>	(187)	(405)	(429)	(160)	(1 181)
<i>deferred tax</i>	(14)	(54)	(44)	(213)	(325)
Net profit	1 044	1 773	2 075	902	5 604
Other comprehensive income:	13	224	(144)	345	438
which will not be reclassified subsequently into profit or loss	6	(9)	(12)	(9)	(24)
<i>actuarial gains and losses</i>	0	0	0	(5)	(5)
<i>gains/(losses) on investments in equity instruments at fair value through other comprehensive income</i>	8	(12)	(14)	(5)	(23)
<i>deferred tax</i>	(2)	3	2	1	4
which will be reclassified into profit or loss	7	233	(132)	354	462
<i>hedging instruments</i>	(39)	(343)	40	354	12
<i>hedging costs</i>	24	26	17	(29)	38
<i>exchange differences on translating foreign operations</i>	16	492	(177)	84	415
<i>deferred tax</i>	6	58	(12)	(55)	(3)
Total net comprehensive income	1 057	1 997	1 931	1 247	6 042
Net profit attributable to	1 044	1 773	2 075	902	5 604
<i>equity owners of the parent</i>	1 042	1 744	2 063	897	5 556
<i>non-controlling interest</i>	2	29	12	5	48
Total net comprehensive income attributable to	1 057	1 997	1 931	1 247	6 042
<i>equity owners of the parent</i>	1 006	1 968	1 924	1 229	5 937
<i>non-controlling interest</i>	51	29	7	18	105
Net profit and diluted net profit per share attributable to equity owners of the parent (in PLN per share)	2,44	4,07	4,83	2,10	12,99

*) In the 12 and 3 month period ended 2018, the Group adjusted in the line penalties and compensations penalties received for improper execution of the contract of the power plant CCGT in Plock in the amount of PLN 190 million, and adjusted the purchase price of non-current asset.

Consolidated statement of profit or loss and other comprehensive income

Item, PLN million	Q1 2019	Q2 2019	Q3 2019	Q4 2019	12 months 2019	Q1 2020	Q2 2020*	Q3 2020	Q4 2020	12 months 2020	Q1 2021*	Q2 2021	Q3 2021
Sales revenues	25 246	29 228	29 229	27 500	111 203	22 077	17 010	23 918	23 175	86 180	24 562	29 423	36 442
<i>revenues from sales of finished goods and services</i>	21 239	24 349	24 566	22 855	93 009	17 922	12 509	18 071	17 678	66 180	18 570	22 845	29 004
<i>revenues from sales of merchandise and raw materials</i>	4 007	4 879	4 663	4 645	18 194	4 155	4 501	5 847	5 497	20 000	5 992	6 578	7 438
Cost of sales	(22 392)	(25 269)	(25 192)	(24 448)	(97 301)	(22 706)	(14 121)	(20 508)	(19 347)	(76 647)	(20 153)	(24 641)	(30 427)
<i>cost of finished goods and services sold</i>	(18 813)	(21 050)	(21 060)	(20 343)	(81 266)	(19 023)	(10 151)	(15 203)	(15 406)	(59 768)	(15 019)	(18 862)	(24 009)
<i>cost of merchandise and raw materials sold</i>	(3 579)	(4 219)	(4 132)	(4 105)	(16 035)	(3 683)	(3 970)	(5 305)	(3 941)	(16 879)	(5 134)	(5 779)	(6 418)
Gross profit/(loss) on sales	2 854	3 959	4 037	3 052	13 902	(629)	2 889	3 410	3 828	9 533	4 409	4 782	6 015
Distribution expenses	(1 465)	(1 546)	(1 637)	(1 707)	(6 355)	(1 620)	(1 593)	(1 792)	(2 221)	(7 226)	(1 920)	(1 948)	(2 214)
Administrative expenses	(421)	(449)	(425)	(511)	(1 806)	(507)	(555)	(558)	(694)	(2 314)	(671)	(659)	(597)
Other operating income**	141	262	260	606	1 246	3 183	4 484	703	1 772	10 058	1 977	1 187	1 263
Other operating expenses	(147)	(163)	(440)	(990)	(1 717)	(2 351)	(904)	(728)	(2 292)	(6 226)	(1 662)	(742)	(721)
(Loss)/reversal of loss due to impairment of trade receivables	(10)	(15)	(23)	7	(41)	8	(41)	(14)	(19)	(66)	18	(56)	(21)
Share in profit from investments accounted for under equity method	44	38	35	19	136	12	55	36	46	149	81	207	100
Profit/(Loss) from operations	996	2 086	1 807	476	5 365	(1 904)	4 335	1 057	420	3 908	2 232	2 771	3 825
Finance income	264	222	245	446	890	387	314	109	177	852	551	437	292
Finance costs	(266)	(184)	(485)	(253)	(901)	(1 043)	(199)	(345)	(437)	(1 889)	(620)	(352)	(557)
Net finance income and costs	(2)	38	(240)	193	(11)	(656)	115	(236)	(260)	(1 037)	(69)	85	(265)
(Loss)/reversal of loss due to impairment of loans and interest on trade receivables	0	(1)	0	(1)	(2)	(2)	(1)	1	(13)	(15)	(1)	(3)	(3)
Profit/(Loss) before tax	994	2 123	1 567	668	5 352	(2 562)	4 449	822	147	2 856	2 162	2 853	3 557
Tax expense	(145)	(522)	(301)	(86)	(1 054)	317	(81)	(145)	(122)	(31)	(289)	(610)	(629)
<i>current tax</i>	(183)	(337)	(357)	(123)	(1 000)	(152)	14	(180)	(221)	(539)	(173)	(447)	(650)
<i>deferred tax</i>	38	(185)	56	37	(54)	469	(95)	35	99	508	(116)	(163)	21
Net profit/(loss)	849	1 601	1 266	582	4 298	(2 245)	4 368	677	25	2 825	1 873	2 243	2 928
Other comprehensive income:													
which will not be reclassified subsequently into profit or loss	(7)	(9)	(1)	(18)	(35)	(11)	(8)	(7)	(33)	(59)	(45)	15	10
<i>actuarial gains and losses</i>	0	0	0	(21)	(21)	0	(18)	(7)	(43)	(68)	(58)	17	10
<i>gains/(losses) on investments in equity instruments at fair value through other comprehensive income</i>	(8)	(9)	(1)	(2)	(20)	(13)	8	(2)	2	(5)	4	1	2
<i>deferred tax</i>	1	0	0	5	6	2	2	2	8	14	9	(3)	(2)
which will be reclassified into profit or loss	(152)	121	321	(185)	105	(19)	(26)	(303)	485	137	153	265	(42)
<i>hedging instruments</i>	(356)	210	(151)	149	(148)	(478)	73	(271)	1	(675)	(589)	637	(276)
<i>hedging costs</i>	82	(5)	(20)	58	115	193	61	(49)	50	255	348	(66)	(243)
<i>exchange differences on translating foreign operations</i>	80	(45)	445	(342)	138	189	(114)	(42)	448	481	346	(198)	385
<i>deferred tax</i>	42	(39)	47	(50)	0	77	(46)	59	(14)	76	48	(108)	92
Total net comprehensive income	690	1 713	1 586	379	4 368	(2 275)	4 334	367	477	2 903	1 981	2 523	2 896
Net profit/(loss) attributable to	849	1 601	1 266	582	4 298	(2 245)	4 368	677	25	2 825	1 873	2 243	2 928
<i>equity owners of the parent</i>	849	1 602	1 266	583	4 300	(2 244)	4 350	651	(2)	2 755	1 846	2 226	2 909
<i>non-controlling interest</i>	0	(1)	0	(1)	(2)	(1)	18	26	27	70	27	17	19
Total net comprehensive income attributable to	690	1 713	1 586	379	4 368	(2 275)	4 334	367	477	2 903	1 981	2 523	2 896
<i>equity owners of the parent</i>	690	1 714	1 586	380	4 370	(2 274)	4 319	343	452	2 840	1 959	2 505	2 877
<i>non-controlling interest</i>	0	(1)	0	(1)	(2)	(1)	15	24	25	63	22	18	19
Net profit/(loss) and diluted net profit/(loss) per share attributable to equity owners of the parent (in PLN per share)	1,98	3,75	2,96	1,36	10,05	(5,25)	10,17	1,52	0,00	6,44	4,32	5,20	6,80

*) Restated data.

**) In the 3 month period ended June 30, 2020 including provisional recognition of gain on bargain purchase of 80% shares of ENERGA in the amount of PLN 4 062 million.

Consolidated statement of financial position

Item, PLN million	31.03.2013 *	30.06.2013 *	30.09.2013 *	31.12.2013 *	31.03.2014	30.06.2014	30.09.2014	31.12.2014	31.03.2015	30.06.2015	30.09.2015	31.12.2015
ASSETS												
Property, plant and equipment	24 310	24 527	24 186	24 904	25 234	22 021	22 509	22 644	22 618	22 428	22 489	24 536
Investment property	124	126	125	121	120	113	113	111	109	111	113	103
Intangible assets	1 224	982	974	823	1 059	615	636	703	788	606	617	1 298
Perpetual usufruct of land	93	93	92	95	94	88	89	89	93	94	96	99
Investments accounted for under equity method	605	589	610	615	632	652	675	672	703	661	746	774
Financial assets available for sale	41	40	40	40	40	41	40	40	40	41	41	40
Deferred tax assets	272	301	262	151	154	237	223	385	244	272	261	365
Other financial assets	26	41	64	158	35	41	140	327	519	375	481	147
Non-current assets	26 695	26 699	26 353	26 907	27 368	23 808	24 425	24 971	25 114	24 588	24 844	27 362
Inventories	16 507	13 830	15 264	13 749	16 208	12 894	12 770	9 829	10 167	10 721	11 916	10 715
Trade and other receivables	8 762	8 817	8 999	7 768	8 406	8 362	8 439	7 057	7 429	9 088	7 663	6 597
Other financial assets	82	288	78	165	176	203	339	862	674	455	520	974
Current tax assets	119	63	54	59	66	32	24	35	44	26	37	44
Cash and cash equivalents	1 145	4 414	2 492	2 689	758	5 295	4 981	3 937	3 090	4 140	4 869	2 348
Non-current assets classified as held for sale	20	20	16	15	24	13	6	34	17	7	17	97
Current assets	26 635	27 432	26 903	24 445	25 638	26 799	26 559	21 754	21 421	24 437	25 022	20 775
Total assets	53 330	54 131	53 256	51 352	53 006	50 607	50 984	46 725	46 535	49 025	49 866	48 137
EQUITY AND LIABILITIES												
EQUITY												
Share capital	1 058	1 058	1 058	1 058	1 058	1 058	1 058	1 058	1 058	1 058	1 058	1 058
Share premium	1 227	1 227	1 227	1 227	1 227	1 227	1 227	1 227	1 227	1 227	1 227	1 227
Hedging reserve	(52)	(141)	9	148	59	(39)	(133)	(1 319)	(1 061)	(1 030)	(215)	(80)
Revaluation reserve	2	1	1	0	0	0	0	0	0	0	0	0
Foreign exchange differences on subsidiaries from consolidation	192	303	132	(201)	(231)	467	478	509	424	547	513	537
Retained earnings	24 328	23 480	24 134	23 716	23 803	17 990	18 528	17 296	18 052	18 713	19 508	19 431
Total equity attributable to equity owners of the parent	26 755	25 928	26 561	25 948	25 916	20 703	21 158	18 771	19 700	20 515	22 091	22 173
Non-controlling interest	1 808	1 833	1 803	1 603	1 696	1 492	1 585	1 615	1 654	1 892	2 010	2 071
Total equity	28 563	27 761	28 364	27 551	27 612	22 195	22 743	20 386	21 354	22 407	24 101	24 244
LIABILITIES												
Loans, borrowings and bonds	6 507	6 852	5 772	6 507	7 734	10 123	10 054	9 670	8 733	8 046	9 656	8 131
Provisions	656	668	667	658	657	676	681	709	707	740	740	710
Deferred tax liabilities	673	581	717	538	482	458	465	75	113	332	549	674
Deferred income	15	15	15	10	10	9	10	8	8	8	8	8
Other financial liabilities	153	177	157	133	219	468	702	1 843	819	785	1 128	704
Non-current liabilities	8 004	8 293	7 328	7 846	9 102	11 734	11 912	12 305	10 380	9 911	12 081	10 227
Trade and other liabilities	12 449	14 405	15 120	14 013	12 985	14 392	14 668	11 215	11 310	13 732	11 454	10 658
Loans and borrowings	3 145	2 695	1 585	850	2 040	1 508	811	987	518	535	896	1 027
Current tax liabilities	54	20	20	36	46	19	55	42	17	118	203	162
Provisions	764	577	604	821	874	424	497	648	704	475	597	749
Deferred income	256	224	181	124	279	239	190	122	282	244	191	128
Other financial liabilities	95	155	53	110	64	96	108	1 020	1 970	1 603	343	870
Liabilities directly associated with assets classified as held for sale	0	1	1	1	4	0	0	0	0	0	0	72
Current liabilities	16 763	18 077	17 564	15 955	16 292	16 678	16 329	14 034	14 801	16 707	13 684	13 666
Total liabilities	24 767	26 370	24 892	23 801	25 394	28 412	28 241	26 339	25 181	26 618	25 765	23 893
Total equity and liabilities	53 330	54 131	53 256	51 352	53 006	50 607	50 984	46 725	46 535	49 025	49 866	48 137

*) Restated data – change in consolidation method for Basell ORLEN Polyolefines Sp. z o.o. and Plocki Park Przemyslowo-Technologiczny S.A. in accordance with IFRS 11.

Consolidated statement of financial position

Item, PLN million	31.12.2015	31.03.2016	30.06.2016	30.09.2016	31.12.2016
ASSETS					
Property, plant and equipment	24 536	25 037	26 136	26 520	27 671
Intangible assets	1 298	1 521	1 176	1 176	1 377
Investments accounted for under equity method	774	859	780	846	763
Deferred tax assets	365	338	376	311	167
Other financial assets	147	111	59	85	99
Other assets	242	247	253	251	244
Non-current assets	27 362	28 113	28 780	29 189	30 321
Inventories	10 715	9 236	10 646	10 388	11 182
Trade and other receivables	6 641	6 604	7 857	7 770	8 674
Other financial assets	974	742	422	372	249
Cash and cash equivalents	2 348	3 467	4 094	3 858	5 072
Non-current assets classified as held for sale	97	55	10	27	61
Current assets	20 775	20 104	23 029	22 415	25 238
Total assets	48 137	48 217	51 809	51 604	55 559
EQUITY AND LIABILITIES					
EQUITY					
Share capital	1 058	1 058	1 058	1 058	1 058
Share premium	1 227	1 227	1 227	1 227	1 227
Hedging reserve	(80)	(145)	(330)	(103)	(355)
Revaluation reserve	0	0	0	0	5
Foreign exchange differences on subsidiaries from consolidation	537	519	877	631	946
Retained earnings	19 431	19 768	20 520	22 047	23 882
Equity attributable to owners of the parent	22 173	22 427	23 352	24 860	26 763
Non-controlling interests	2 071	2 033	2 240	2 221	2 522
Total equity	24 244	24 460	25 592	27 081	29 285
LIABILITIES					
Loans, borrowings and bonds	8 131	7 893	7 892	7 624	7 446
Provisions	710	730	759	767	828
Deferred tax liabilities	674	664	853	928	809
Other financial liabilities	712	567	684	543	569
Non-current liabilities	10 227	9 854	10 188	9 862	9 652
Trade and other liabilities	10 820	11 041	13 552	12 444	14 250
Loans and borrowings	1 027	1 041	1 273	1 187	989
Provisions	749	767	406	465	666
Deferred income	128	271	233	193	145
Other financial liabilities	870	748	565	372	572
Liabilities directly associated with assets classified as held for sale	72	35	0	0	0
Current liabilities	13 666	13 903	16 029	14 661	16 622
Total liabilities	23 893	23 757	26 217	24 523	26 274
Total equity and liabilities	48 137	48 217	51 809	51 604	55 559

Consolidated statement of financial position

Item, PLN million	31.12.2016	31.03.2017	30.06.2017	30.09.2017	31.12.2017	31.03.2018	30.06.2018	30.09.2018	31.12.2018
ASSETS									
Property, plant and equipment	27 671	27 364	27 978	28 499	29 071	29 197	29 963	30 181	31 390
Intangible assets	1 377	1 529	1 222	1 249	1 272	1 543	1 202	1 268	1 323
Investments accounted for under equity method	763	830	710	774	758	750	641	667	650
Deferred tax assets	167	132	109	60	49	32	26	30	70
Derivatives	66	168	257	196	303	260	95	167	161
Other assets	277	286	283	288	287	344	337	345	338
Non-current assets	30 321	30 309	30 559	31 066	31 740	32 126	32 264	32 658	33 932
Inventories	11 182	11 946	11 036	11 353	12 440	13 348	14 446	15 409	14 362
Trade and other receivables	8 553	7 896	8 420	9 541	9 518	9 862	11 826	12 552	10 479
Current tax assets	121	74	101	81	80	101	86	88	114
Cash and cash equivalents	5 072	3 816	5 833	6 533	6 244	4 080	5 278	6 012	4 192
Non-current assets classified as held for sale	61	25	15	12	75	62	22	75	202
Derivatives	97	435	380	374	434	445	572	583	524
Other assets	152	94	145	116	133	68	77	79	336
Current assets	25 238	24 286	25 930	28 010	28 924	27 966	32 307	34 798	30 209
Total assets	55 559	54 595	56 489	59 076	60 664	60 092	64 571	67 456	64 141
EQUITY AND LIABILITIES									
EQUITY									
Share capital	1 058	1 058	1 058	1 058	1 058	1 058	1 058	1 058	1 058
Share premium	1 227	1 227	1 227	1 227	1 227	1 227	1 227	1 227	1 227
Hedging reserve	(355)	297	293	231	331	297	48	90	361
Revaluation reserve	5	5	5	5	5	11	2	(10)	(15)
Exchange differences on translating foreign operations	946	475	467	643	334	326	808	639	709
Retained earnings	23 882	25 802	26 060	27 663	29 242	29 308	29 769	31 832	32 387
Equity attributable to equity owners of the parent	26 763	28 864	29 110	30 827	32 197	32 227	32 912	34 836	35 727
Non-controlling interests	2 522	2 585	2 829	2 996	3 014	501	530	537	12
Total equity	29 285	31 449	31 939	33 823	35 211	32 728	33 442	35 373	35 739
LIABILITIES									
Loans, borrowings and bonds	7 446	6 536	6 351	6 449	6 688	7 831	8 499	8 549	8 598
Provisions	828	813	844	845	902	902	931	929	1 055
Deferred tax liabilities	809	1 045	1 114	1 085	1 095	1 091	1 079	1 138	1 445
Derivatives	280	127	119	134	75	53	70	46	42
Other liabilities	289	293	290	293	311	324	333	354	366
Non-current liabilities	9 652	8 814	8 718	8 806	9 071	10 201	10 912	11 016	11 506
Trade and other liabilities	13 591	11 977	13 877	14 196	14 469	13 900	17 047	17 717	13 697
Liabilities from contracts with customers	0	0	0	0	0	164	227	251	231
Loans and bonds	989	933	657	652	317	1 403	1 035	1 114	1 193
Provisions	666	724	451	539	673	820	564	736	1 019
Current tax liabilities	659	215	296	418	290	297	481	482	473
Derivatives	403	149	195	208	313	287	576	500	193
Other liabilities	314	334	356	434	320	292	287	267	90
Current liabilities	16 622	14 332	15 832	16 447	16 382	17 163	20 217	21 067	16 896
Total liabilities	26 274	23 146	24 550	25 253	25 453	27 364	31 129	32 083	28 402
Total equity and liabilities	55 559	54 595	56 489	59 076	60 664	60 092	64 571	67 456	64 141

Consolidated statement of financial position

Item, PLN million	31.03.2019	30.06.2019	30.09.2019	31.12.2019	31.03.2020	30.06.2020	30.09.2020	31.12.2020	31.03.2021*	30.06.2021	30.09.2021
ASSETS											
Property, plant and equipment	31 130	31 249	31 788	32 363	32 090	47 242	48 020	49 625	50 416	51 408	52 681
Intangible assets	1 992	1 281	1 352	1 600	2 308	2 317	2 531	2 515	3 939	2 831	3 232
Rights of use assets	3 684	3 606	3 692	3 952	4 198	4 889	4 887	5 252	5 303	5 351	5 518
Investments accounted for using the equity method	694	625	660	678	690	744	781	758	1 108	1 066	1 167
Deferred tax assets	62	48	40	51	184	578	600	685	768	756	782
Derivatives	150	254	52	310	5	199	81	179	226	343	416
Long-term lease receivables	21	18	15	13	10	7	4	2	2	2	1
Other assets	213	194	201	310	313	382	410	417	432	527	575
Non-current assets	37 946	37 275	37 800	39 277	39 798	56 358	57 314	59 433	62 194	62 284	64 372
Inventories	15 337	14 554	14 698	15 074	12 172	12 058	12 216	12 279	14 392	14 801	16 126
Trade and other receivables	11 440	11 771	11 336	9 669	8 262	9 157	10 145	9 640	11 532	13 439	14 954
Current tax assets	182	247	215	262	342	647	534	449	475	411	255
Cash and cash equivalents	3 665	6 168	6 813	6 159	5 104	3 169	1 111	1 240	2 003	2 775	2 958
Derivatives	306	352	374	243	1 650	198	191	440	880	1 671	1 986
Short-term lease receivables	11	11	12	12	12	12	11	11	9	6	4
Other assets	30	370	274	468	985	877	662	530	551	501	608
Non-current assets classified as held for sale	66	22	29	38	36	32	43	26	7	4	5
Current assets	31 037	33 495	33 751	31 925	28 563	26 150	24 913	24 615	29 849	33 608	36 896
Total assets	68 983	70 770	71 551	71 202	68 361	82 508	82 227	84 048	92 043	95 892	101 268
EQUITY AND LIABILITIES											
EQUITY											
Share capital	1 058	1 058	1 058	1 058	1 058	1 058	1 058	1 058	1 058	1 058	1 058
Share premium	1 227	1 227	1 227	1 227	1 227	1 227	1 227	1 227	1 227	1 227	1 227
Hedging reserve	129	295	171	328	120	208	(52)	(16)	(209)	254	(174)
Revaluation reserve	(22)	(31)	(32)	(33)	(44)	(38)	(39)	(37)	(34)	(33)	(31)
Exchange differences on translating foreign operations	789	744	1 189	847	1 036	922	880	1 328	1 691	1 493	1 878
Retained earnings	33 232	33 337	34 603	35 169	32 925	36 836	37 482	38 036	39 839	40 581	43 499
Equity attributable to equity owners of the parent	36 413	36 630	38 216	38 596	36 322	40 213	40 556	41 596	43 572	44 580	47 457
Non-controlling interests	12	11	11	11	10	1 684	1 708	793	823	840	859
Total equity	36 425	36 641	38 227	38 607	36 332	41 897	42 264	42 389	44 395	45 420	48 316
LIABILITIES											
Loans, borrowings and bonds	8 604	8 172	8 381	8 185	8 685	8 607	8 410	9 430	10 415	12 922	12 813
Provisions	1 046	1 045	1 065	1 113	1 125	2 040	1 966	2 264	2 305	2 230	2 171
Deferred tax liabilities	1 354	1 565	1 462	1 474	1 059	2 066	2 002	2 003	2 103	2 388	2 297
Derivatives	36	29	58	2	185	100	127	138	352	72	349
Lease liabilities	3 075	3 018	3 095	3 380	3 574	4 120	4 154	4 501	4 553	4 626	4 787
Other liabilities	192	184	180	161	159	182	182	370	382	463	493
Liabilities from contracts with customers	0	0	0	0	0	0	11	11	10	10	10
Non-current liabilities	14 307	14 013	14 241	14 315	14 787	17 115	16 852	18 717	20 120	22 711	22 920
Trade and other liabilities	15 074	17 346	16 165	15 132	11 953	14 401	14 678	14 023	15 965	19 752	19 905
Lease liabilities	581	550	597	618	655	660	653	713	652	634	680
Liabilities from contracts with customers	243	263	309	246	356	417	439	442	507	563	620
Loans, borrowings and bonds	112	413	401	422	600	5 432	4 565	4 930	5 084	1 414	1 542
Provisions	1 277	732	903	1 236	1 503	1 709	2 292	2 299	3 473	2 878	4 443
Current tax liabilities	161	204	189	124	137	46	54	66	127	81	164
Derivatives	149	239	234	266	820	252	146	270	281	310	419
Other liabilities	654	369	285	236	1 218	579	284	199	1 439	2 129	2 259
Current liabilities	18 251	20 116	19 083	18 280	17 242	23 496	23 111	22 942	27 528	27 761	30 032
Total liabilities	32 558	34 129	33 324	32 595	32 029	40 611	39 963	41 659	47 648	50 472	52 952
Total equity and liabilities	68 983	70 770	71 551	71 202	68 361	82 508	82 227	84 048	92 043	95 892	101 268

*) Restated data.

Consolidated statement of cash flows

Item, PLN million	Q1 2013 *	Q2 2013 *	Q3 2013 *	Q4 2013 *	12 months 2013 *	Q1 2014	Q2 2014	Q3 2014	Q4 2014	12 months 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	12 months 2015
Cash flows – operating activities															
Net profit/(Loss)	145	(229)	652	(478)	90	126	(5 390)	615	(1 179)	(5 828)	868	1 549	885	(69)	3 233
Adjustments for:															
Share in profit from investments accounted for under equity method	(10)	(4)	(20)	(6)	(40)	(16)	(21)	(23)	3	(57)	(31)	(73)	(85)	(64)	(253)
Depreciation and amortisation	523	520	526	542	2 111	522	524	460	485	1 991	452	464	469	510	1 895
Foreign exchange (gain)/loss	56	72	(37)	(27)	64	(4)	796	(31)	119	880	(218)	156	48	38	24
Interest, net	64	78	74	56	272	52	77	63	49	241	54	51	46	48	199
Dividends	0	(2)	0	0	(2)	0	(2)	0	0	(2)	0	(2)	0	0	(2)
(Profit)/Loss on investing activities	(43)	(48)	110	75	94	36	4 971	(254)	262	5 015	113	488	107	398	1 106
Tax expense	(32)	(36)	154	(19)	67	28	(340)	129	(235)	(418)	166	402	170	(273)	465
Change in provisions	56	159	41	135	391	63	(110)	64	124	141	56	142	139	126	463
Change in working capital	(2 011)	3 807	(294)	1 313	2 815	(3 965)	3 615	1 083	1 019	1 752	(419)	(371)	(1 482)	952	(1 320)
<i>inventories</i>	(1 524)	2 720	(1 547)	1 325	974	(2 404)	3 253	223	3 034	4 106	(334)	(437)	(1 143)	1 259	(655)
<i>receivables</i>	(550)	29	(207)	1 133	405	(780)	(177)	(36)	1 917	924	(332)	(1 215)	1 381	1 424	1 258
<i>liabilities</i>	63	1 058	1 460	(1 145)	1 436	(781)	539	896	(3 932)	(3 278)	247	1 281	(1 720)	(1 731)	(1 923)
Other adjustments	(78)	(7)	(71)	(59)	(215)	(225)	(61)	101	(175)	(360)	26	(109)	(114)	(55)	(252)
Income tax (paid)	(2)	(21)	(40)	(44)	(107)	(57)	(4)	(43)	(64)	(168)	(87)	(18)	(51)	(48)	(204)
Net cash provided by/(used in) operating activities	(1 332)	4 289	1 095	1 488	5 540	(3 440)	4 055	2 164	408	3 187	980	2 679	132	1 563	5 354
Cash flows – investing activities															
Acquisition of property, plant and equipment, intangible assets and perpetual usufruct of land	(524)	(460)	(622)	(776)	(2 382)	(761)	(943)	(973)	(1 023)	(3 700)	(616)	(629)	(605)	(1 229)	(3 079)
Disposal of property, plant and equipment, intangible assets and perpetual usufruct of land	91	27	15	31	164	20	321	15	44	400	43	11	16	61	131
Acquisition of shares	0	(2)	0	(534)	(536)	(62)	(683)	0	(47)	(792)	0	(35)	0	(1 160)	(1 195)
Disposal of shares	0	0	0	0	0	0	46	2	0	48	0	1	0	0	1
Deposits, net	12	5	1	1	19	3	(2)	(29)	1	(27)	1	17	2	8	28
Dividends received	0	2	20	0	22	0	2	0	0	2	0	3	115	75	192
Proceeds/(Outflows) from borrowings granted	274	(241)	242	(3)	272	2	1	2	0	5	1	0	0	0	1
Other	19	33	(72)	20	0	(18)	(6)	43	25	44	3	(118)	(119)	58	(175)
Net cash (used) in investing activities	(128)	(636)	(416)	(1 261)	(2 441)	(816)	(1 264)	(940)	(1 000)	(4 020)	(568)	(750)	(591)	(2 187)	(4 096)
Cash flows from financing activities															
Proceeds from loans and borrowings received	2 994	44	367	184	3 589	3 401	4 965	502	771	9 639	71	304	1 989	288	1 896
Debt securities issued	0	400	0	300	700	0	2 350	0	0	2 350	0	0	0	0	0
Repayment of loans and borrowings	(2 328)	(761)	(2 233)	(111)	(5 433)	(1 009)	(5 486)	(1 354)	(1 174)	(9 023)	(1 275)	(1 078)	(72)	(2 102)	(3 771)
Repurchase of debt securities	0	0	0	(304)	(304)	0	0	0	0	0	0	0	0	0	0
Interest paid	(80)	(60)	(80)	(90)	(310)	(60)	(76)	(60)	(49)	(245)	(54)	(98)	(56)	(50)	(258)
Dividend paid	0	0	(642)	0	(642)	0	0	(617)	0	(617)	0	0	(706)	0	(706)
Payments of liabilities under finance lease agreements	(7)	(7)	(7)	(7)	(28)	(8)	(8)	(8)	(6)	(30)	(7)	(6)	(8)	(7)	(28)
Grants received	0	0	0	1	1	0	0	0	10	10	0	0	0	1	1
Other	(3)	(1)	(4)	(3)	(11)	0	(2)	0	1	(1)	0	0	3	(3)	0
Net cash provided by/(used in) financing activities	576	(385)	(2 599)	(30)	(2 438)	2 324	1 743	(1 537)	(447)	2 083	(1 265)	(878)	1 150	(1 873)	(2 866)
Net (decrease) in cash and cash equivalents	(884)	3 268	(1 920)	197	661	(1 932)	4 534	(313)	(1 039)	1 250	(853)	1 051	691	(2 497)	(1 608)
Effect of exchange rate changes	0	1	(2)	0	(1)	1	3	(1)	(5)	(2)	6	(1)	38	(24)	19
Cash and cash equivalents, beginning of the period	2 029	1 145	4 414	2 492	2 029	2 689	758	5 295	4 981	2 689	3 937	3 090	4 140	4 869	3 937
Cash and cash equivalents, end of the period	1 145	4 414	2 492	2 689	2 689	758	5 295	4 981	3 937	3 937	3 090	4 140	4 869	2 348	2 348

*) Restated data – change in consolidation method for Basell ORLEN Polyolefines Sp. z o.o. and Plocki Park Przemysłowo-Technologiczny S.A. in accordance with IFRS 11.

Consolidated statement of cash flows

Item, PLN million	Q1 2016	Q2 2016	Q3 2016	Q4 2016	12 months 2016	Q1 2017	Q2 2017	Q3 2017	Q4 2017	12 months 2017
Cash flows from operating activities										
Profit before tax	434	2 036	1 927	2 490	6 887	2 539	2 123	2 060	1 995	8 717
Adjustments for:										
Share in profit from investments accounted for under equity method	(85)	(99)	(68)	(45)	(297)	(69)	(55)	(62)	(62)	(248)
Depreciation and amortisation	515	508	537	550	2 110	562	581	616	662	2 421
Foreign exchange (profit)/loss	41	238	(28)	36	287	(137)	45	65	(206)	(233)
Interest, net	50	78	36	55	219	50	53	52	49	204
Dividends		(5)	0	0	(5)	0	(4)	0	0	(4)
(Profit)/Loss on investing activities	(43)	(1)	(2)	(253)	(299)	110	93	157	189	549
<i>recognition/(reversal) of impairment allowances of property, plant and equipment and intangible assets</i>	7	4	2	(158)	(145)	2	13	50	104	169
Change in provisions	30	19	79	202	330	71	62	86	126	345
Change in working capital	1 766	(713)	204	(441)	816	(1 735)	1 317	(267)	(1 282)	(1 967)
<i>inventories</i>	1 477	(1 295)	172	(641)	(287)	(930)	915	(266)	(1 164)	(1 445)
<i>receivables</i>	32	(930)	158	(939)	(1 679)	(72)	20	(1 472)	(55)	(1 579)
<i>liabilities</i>	257	1 512	(126)	1 139	2 782	(733)	382	1 471	(63)	1 057
Other adjustments, incl.:	307	(259)	(445)	16	(381)	11	(531)	549	(160)	(131)
<i>change in balances of settlements due to compensation from insurers in Unipetrol Group</i>	293	(298)	0	0	0	200	(475)	493	4	222
<i>rights granted free of charge</i>	(51)	(43)	(65)	(81)	(240)	(70)	(59)	(85)	(96)	(310)
Income tax (paid)	(88)	(38)	(143)	(67)	(336)	(729)	(191)	(253)	(430)	(1 603)
Net cash from operating activities	2 927	1 764	2 097	2 543	9 331	673	3 493	3 003	881	8 050
Cash flows from investing activities										
Acquisition of property, plant and equipment, intangible assets and perpetual usufruct of land	(1 533)	(1 271)	(1 149)	(1 080)	(5 033)	(889)	(1 112)	(879)	(1 159)	(4 039)
Acquisition of shares adjusted for received cash	0	(2)	0	0	(2)	0	0	0	(3)	(3)
Disposal of property, plant and equipment, intangible assets and perpetual usufruct of land	61	22	10	48	141	50	18	17	20	105
Sale of subsidiary	71	3	0	3	77	0	0	0	0	0
Dividends received	0	182	5	130	317	0	177	0	75	252
Settlement of instruments not subject to hedge accounting	(1)	9	(7)	59	60	(64)	(25)	(78)	(67)	(234)
Other	3	1	(1)	1	4	(4)	2	1	(5)	(6)
Net cash (used) in investing activities	(1 399)	(1 056)	(1 142)	(839)	(4 436)	(907)	(940)	(939)	(1 139)	(3 925)
Cash flows from financing activities										
Proceeds from loans and borrowings received	2 130	1 985	35	44	3 586	19	223	132	2	6
Bonds issued		3 258	0	0	3 258	0	0	0	400	400
Repayments of loans and borrowings	(2 383)	(5 316)	(229)	(623)	(7 943)	(785)	(229)	(177)	(67)	(888)
Redemption of bonds	0	0	0	0	0	0	(400)	0	(300)	(700)
Interest paid	(52)	(99)	(38)	(34)	(223)	(34)	(156)	(24)	(20)	(234)
Dividends paid			(909)	(3)	(912)	0	0	(1 376)	(8)	(1 384)
<i>equity owners of the parent</i>			(855)	0	(855)	0	0	(1 283)	0	(1 283)
<i>non-controlling interest</i>			(54)	(3)	(57)	0	0	(93)	(8)	(101)
Payments of liabilities under finance lease agreements	(7)	(8)	(6)	(7)	(28)	(7)	(7)	(7)	(7)	(28)
Other	1	(7)	(5)	63	52	(1)	0	(2)	(1)	(4)
Net cash from / (used in) financing activities	(311)	(187)	(1 152)	(560)	(2 210)	(808)	(569)	(1 454)	(1)	(2 832)
Net increase/(decrease) in cash and cash equivalents	1 217	521	(197)	1 144	2 685	(1 042)	1 984	610	(259)	1 293
Effect of exchange rate changes	(98)	106	(39)	70	39	(214)	33	90	(30)	(121)
Cash and cash equivalents, beginning of the period	2 348	3 467	4 094	3 858	2 348	5 072	3 816	5 833	6 533	5 072
Cash and cash equivalents, end of the period	3 467	4 094	3 858	5 072	5 072	3 816	5 833	6 533	6 244	6 244

Consolidated statement of cash flows

Item, PLN million	Q1 2018	Q2 2018	Q3 2018	Q4 2018	12 months 2018 *
Cash flows from operating activities					
Profit before tax	1 245	2 232	2 548	1 275	7 110
Adjustments for:					
Share in profit from investments accounted for under equity method	(35)	(53)	(26)	(13)	(127)
Depreciation and amortisation	626	673	677	697	2 673
Foreign exchange (gain)/loss	68	314	(148)	85	319
Interest, net	49	47	53	54	203
Dividends	0	(4)	0	0	(4)
(Profit)/Loss on investing activities, incl.:	145	(192)	(145)	(908)	(1 100)
<i>recognition/(reversal) of impairment allowances of property, plant and equipment and intangible assets</i>	(3)	16	16	(733)	(704)
Change in provisions	150	129	172	285	736
Change in working capital	(1 398)	(710)	631	(1 582)	(3 059)
<i>inventories</i>	(880)	(924)	(1 026)	1 101	(1 729)
<i>receivables</i>	(280)	(1 581)	(633)	1 425	(1 069)
<i>liabilities</i>	(238)	1 795	2 290	(4 108)	(261)
Other adjustments, incl.:	(137)	(347)	220	(468)	(732)
<i>rights received free of charge</i>	(130)	(84)	(152)	(128)	(494)
Income tax (paid)	(203)	(210)	(430)	(196)	(1 039)
Net cash from/(used in) operating activities	510	1 879	3 552	(771)	4 980
Cash flows from investing activities					
Acquisition of property, plant and equipment, intangible assets and perpetual usufruct of land	(1 149)	(1 056)	(1 065)	(1 374)	(4 454)
Acquisition of shares	0	(25)	0	0	(25)
Disposal of property, plant and equipment, intangible assets and perpetual usufruct of land	58	47	21	35	161
Dividends received	0	129	0	67	196
Settlement of derivatives not designated as hedge accounting	(170)	258	39	212	339
Other	(4)	0	(4)	(7)	(15)
Net cash (used) in investing activities	(1 265)	(647)	(1 009)	(1 067)	(3 798)
Cash flows from financing activities					
Redemption of non-controlling shares Unipetrol a.s.	(3 531)	0	(691)	0	(4 222)
Proceeds from loans and borrowings received	2 126	7	57	44	2 232
Bonds issued	0	400	200	0	600
Repayments of loans and borrowings	(1)	(90)	(2)	(6)	(97)
Redemption of bonds	0	(200)	0	0	(200)
Interest paid	(28)	(152)	(27)	(24)	(231)
Dividends paid	0	(1)	(1 283)	0	(1 284)
<i>to equity owners of the parent</i>	0	0	(1 283)	0	(1 283)
<i>to non-controlling interest</i>	0	(1)	0	0	(1)
Payments of liabilities under finance lease agreements	(8)	(9)	(7)	(8)	(32)
Other	(1)	0	(3)	1	(3)
Net cash from / (used in) financing activities	(1 443)	(45)	(1 756)	7	(3 237)
Net increase/(decrease) in cash and cash equivalents	(2 198)	1 187	787	(1 831)	(2 055)
Effect of exchange rate changes	34	11	(53)	11	3
Cash and cash equivalents, beginning of the period	6 244	4 080	5 278	6 012	6 244
Cash and cash equivalents, end of the period	4 080	5 278	6 012	4 192	4 192

*) In the 12 and 3 month period ended 2018, the Group adjusted in the line penalties and compensations penalties received for improper execution of the contract of the power plant CCGT in Plock in the amount of PLN 190 million, and adjusted the purchase price of non-current asset.

Consolidated statement of cash flows

Item, PLN million	Q1 2019	Q2 2019	Q3 2019	Q4 2019	12 months 2019
Cash flows from operating activities					
Profit before tax	994	2 123	1 567	668	5 352
Adjustments for:					
Share in profit from investments accounted for under equity method	(44)	(38)	(35)	(19)	(136)
Depreciation and amortisation	833	846	893	925	3 497
Foreign exchange (profit)/loss	15	(100)	239	(226)	(72)
Net interest	70	55	67	80	272
Dividends	0	(5)	0	0	(5)
(Profit)/Loss on investing activities	(19)	26	175	134	316
<i>recognition/(reversal) of impairment allowances of property, plant and equipment and intangible assets</i>	10	17	73	79	179
<i>settlement and valuation of derivative financial instruments</i>	(28)	(42)	88	143	161
Change in provisions	251	266	167	351	1 035
Change in working capital	(542)	1 194	726	(196)	1 182
<i>inventories</i>	(955)	752	28	(534)	(709)
<i>receivables</i>	(987)	(340)	702	1 567	942
<i>liabilities</i>	1 400	782	(4)	(1 229)	949
Other adjustments, incl.:	199	(518)	(26)	(279)	(624)
<i>rights received free of charge</i>	(165)	(172)	(164)	(182)	(683)
<i>security deposits</i>	(1)	(73)	(106)	(187)	(367)
<i>change in settlements of settled derivatives not designated for hedge accounting purposes</i>	331	(319)	184	72	268
Income tax (paid)	(566)	(355)	(342)	(235)	(1 498)
Net cash from operating activities	1 191	3 494	3 431	1 203	9 319
Cash flows from investing activities					
Acquisition of property, plant and equipment, intangible assets and rights of use assets	(834)	(894)	(1 070)	(1 652)	(4 450)
Disposal of property, plant and equipment, intangible assets and rights of use assets	171	63	3	8	245
Dividends received	0	112	0	0	112
Settlement of derivatives not designated as hedge accounting	(8)	48	37	5	82
Other	5	(4)	(2)	18	17
Net cash (used) in investing activities	(666)	(675)	(1 032)	(1 621)	(3 994)
Cash flows from financing activities					
Change in cash related to purchase of non-controlling interest of UNIPETROL, a.s	212	(12)	0	(10)	190
Proceeds from loans received	304	58	7	12	381
Repayment of loans	(410)	(2)	(65)	(15)	(492)
Redemption of bonds	(1 000)	0	0	0	(1 000)
Interest paid from loans and bonds	(29)	(153)	(14)	(22)	(218)
Interest paid on lease	(15)	(20)	(16)	(17)	(68)
Dividends paid	0	0	(1 497)	0	(1 497)
<i>to equity owners of the parent</i>	0	0	(1 497)	0	(1 497)
Payments of liabilities under finance lease agreements	(97)	(173)	(153)	(233)	(656)
<i>short-term and low-value lease payments</i>	(2)	(20)	(41)	(86)	(149)
Other	(1)	0	(1)	(1)	(3)
Net cash (used) in financing activities	(1 036)	(302)	(1 739)	(286)	(3 363)
Net (decrease) in cash and cash equivalents	(511)	2 517	660	(704)	1 962
Effect of changes in exchange rates	(16)	(14)	(15)	50	5
Cash and cash equivalents, beginning of the period	4 192	3 665	6 168	6 813	4 192
Cash and cash equivalents, end of the period	3 665	6 168	6 813	6 159	6 159
<i>including restricted cash</i>	82	93	63	1 086	1 086

Consolidated statement of cash flows

Item, PLN million	Q1 2020	Q2 2020*	Q3 2020	Q4 2020	12 months 2020
Cash flows from operating activities					
Profit/(Loss) before tax	(2 562)	4 449	822	147	2 856
Adjustments for:					
Share in profit from investments accounted for using the equity method	(12)	(55)	(36)	(46)	(149)
Depreciation and amortisation	935	1 128	1 188	1 301	4 537
Foreign exchange (profit)/loss	557	(246)	196	152	659
Net interest	35	114	135	108	392
Dividends	0	(6)	0	0	(6)
(Profit)/Loss on investing activities, incl.:	(600)	(3 646)	76	576	(3 594)
<i>recognition/(reversal) of impairment allowances of property, plant and equipment, intangible assets and other non-current</i>	504	146	(8)	949	1 591
<i>settlement and valuation of derivative financial instruments</i>	(1 106)	273	90	(372)	(1 115)
<i>(gain) on bargain purchase of the ENERGA Group</i>	0	(4 062)	0	0	(4 062)
Change in provisions	318	436	496	452	1 702
Change in working capital	1 408	2 312	(583)	(926)	2 209
<i>inventories, incl.:</i>	2 984	241	(174)	93	3 144
<i>impairment allowances of inventories to net realizable value</i>	2 075	(1 560)	97	26	(586)
<i>receivables</i>	1 478	1 135	(973)	612	2 252
<i>liabilities</i>	(3 054)	936	564	(1 631)	(3 187)
Other adjustments, incl.:	676	(807)	(38)	(378)	(615)
<i>rights received free of charge</i>	(179)	(169)	(190)	(211)	(749)
<i>security deposits</i>	481	(364)	221	(198)	140
<i>change in settlements of settled derivatives not designated for hedge accounting purposes</i>	188	(161)	(37)	16	6
Income tax (paid)	(225)	(337)	(57)	(125)	(744)
Net cash from operating activities	530	3 342	2 199	1 261	7 247
Cash flows from investing activities					
Acquisition of property, plant and equipment, intangible assets and rights of use assets	(1 233)	(1 988)	(1 988)	(2 364)	(7 573)
Acquisition of shares lowered by cash, incl.:	0	(1 609)	0	(391)	(2 000)
<i>of the ENERGA Group</i>	0	(1 609)	0	(377)	(1 986)
Disposal of property, plant and equipment, intangible assets and rights of use assets	22	19	19	10	70
Short term deposits	(108)	33	(62)	66	(71)
Dividends received	0	40	35	67	144
Net cash flows from loans	0	(34)	0	170	136
Settlement of derivatives not designated as hedge accounting	(199)	983	(347)	313	750
Other	(9)	(13)	17	56	49
Net cash (used) in investing activities	(1 527)	(2 569)	(2 326)	(2 073)	(8 495)
Cash flows from financing activities					
Change in cash related to acquisition of non-controlling interest of UNIPETROL, a.s	0	0	0	0	0
Proceeds from loans and borrowings received	126	2 192	1 280	2 330	5 928
Bonds issued	0	0	0	1 000	1 000
Repayment of loans and borrowings	(2)	(4 401)	(2 437)	(2 194)	(9 034)
Redemption of bonds	0	(100)	0	0	(100)
Interest paid from loans and bonds	(14)	(167)	(102)	(14)	(297)
Interest paid on lease	(52)	(20)	(19)	(20)	(111)
Dividends paid	0	(2)	(428)	0	(428)
<i>to equity owners of the parent</i>	0	0	(428)	0	(428)
<i>to non-controlling interest</i>	0	(2)	0	0	0
Payments of liabilities under lease agreements	(193)	(188)	(191)	(188)	(675)
Other	0	9	5	(6)	6
Net cash (used) in financing activities	(135)	(2 677)	(1 892)	908	(3 711)
Net (decrease) in cash and cash equivalents	(1 132)	(1 904)	(2 019)	96	(4 959)
Effect of changes in exchange rates	77	(31)	(39)	33	40
Cash and cash equivalents, beginning of the period	6 159	5 104	3 169	1 111	6 159
Cash and cash equivalents, end of the period	5 104	3 169	1 111	1 240	1 240
<i>including restricted cash</i>	<i>1 089</i>	<i>219</i>	<i>188</i>	<i>217</i>	<i>217</i>

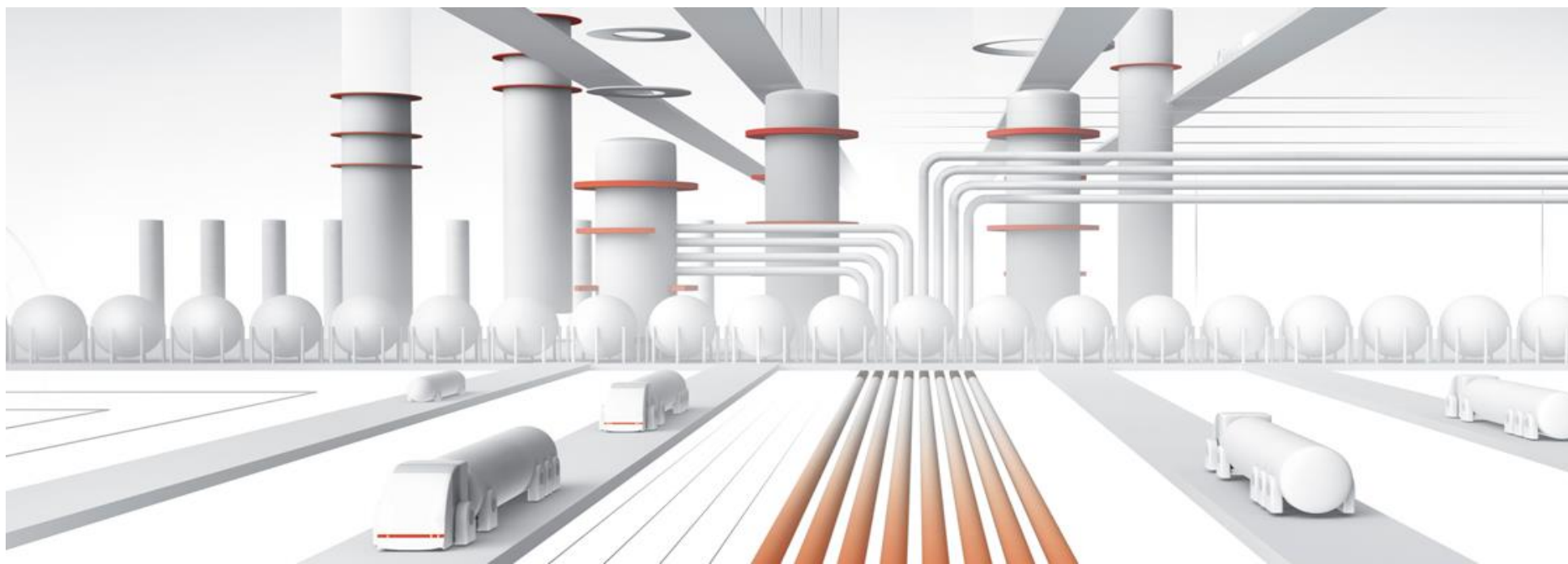
*) Restated data.

Consolidated statement of cash flows

Item, PLN million	Q1 2021*	Q2 2021	Q3 2021
Cash flows from operating activities			
Profit/(Loss) before tax	2 162	2 853	3 557
Adjustments for:			
Share in profit from investments accounted for using the equity method	(81)	(207)	(100)
Depreciation and amortisation	1 292	1 313	1 328
Foreign exchange (profit)/loss	20	(220)	160
Net interest	100	121	101
Dividends	0	(3)	0
(Profit)/Loss on investing activities, incl.:	(413)	(215)	(328)
<i>recognition/(reversal) of impairment allowances of property, plant and equipment, intangible assets and other non-current assets</i>	4	85	3
<i>settlement and valuation of derivative financial instruments</i>	(286)	(281)	(355)
<i>(profit) on change in the ownership structure of Baltic Power</i>	(156)	0	0
Change in provisions	1 123	1 233	1 537
Change in working capital	(302)	425	(1 196)
<i>inventories, incl.:</i>	(1 967)	(469)	(1 155)
<i>impairment allowances of inventories to net realizable value</i>	6	3	1
<i>receivables</i>	(675)	(1 299)	(1 438)
<i>liabilities, incl.:</i>	2 340	2 193	1 397
<i>limitation period of liabilities towards minority shareholders of ORLEN UNIPETROL</i>	0	0	(180)
Other adjustments, incl.:	93	246	(358)
<i>settlement of grants for property rights</i>	(264)	(550)	(788)
<i>security deposits</i>	304	739	432
<i>change in settlements of settled cash flow hedging instruments</i>	(2)	(21)	(16)
Income tax (paid)	(136)	(429)	(415)
Net cash from operating activities	3 858	5 117	4 286
Cash flows from investing activities			
Acquisition of property, plant and equipment, intangible assets and rights of use assets	(3 394)	(2 145)	(2 023)
Acquisition of shares lowered by cash	(210)	(562)	0
Disposal of property, plant and equipment, intangible assets and rights of use assets	24	28	16
Short term deposits	34	0	0
Change in the ownership structure in Baltic Power	(35)	0	0
Dividends received	0	152	0
Net cash flows from loans	0	0	1
Settlement of derivatives not designated as hedge accounting	(203)	(312)	(173)
Proceeds/outflows related to receivables and liabilities due to settled derivatives	22	(41)	9
Other	16	1	(34)
Net cash (used) in investing activities	(3 746)	(2 879)	(2 204)
Cash flows from financing activities			
Proceeds from loans and borrowings received	4 304	1 952	3 138
Bonds issued	994	2 231	0
Repayment of loans and borrowings	(4 405)	(3 007)	(3 122)
Redemption of bonds	0	(2 252)	(200)
Interest paid from loans and bonds	(31)	(182)	(79)
Interest paid on lease	(65)	(27)	(27)
Dividends paid	0	(1)	(1 497)
<i>to equity owners of the parent</i>	0	0	(1 497)
<i>to non-controlling interest</i>	0	(1)	0
Payments of liabilities under lease agreements	(209)	(164)	(165)
Grants received	4	36	49
Other	(1)	(36)	(1)
Net cash (used) in financing activities	591	(1 450)	(1 904)
Net increase/(decrease) in cash and cash equivalents	703	788	178
Effect of changes in exchange rates	60	(16)	5
Cash and cash equivalents, beginning of the period	1 240	2 003	2 775
Cash and cash equivalents, end of the period	2 003	2 775	2 958
<i>including restricted cash</i>	365	369	380

*) Restated data.

Selected operating data



Production volume

Production ('000 tonnes)	12 mprths 2013 *	12 months 2014	12 months 2015	12 months 2016	Q1 2017	Q2 2017	Q3 2017	Q4 2017	12 months 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018	12 months 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	12 months 2019	Q1 2020
Downstream Segment	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group
Crude oil throughput	28 216	27 276	30 909	30 147	7 894	7 622	8 966	8 746	33 228	8 529	7 461	8 694	8 696	33 380	8 225	8 289	9 013	8 352	33 879	7 683
Light distillates [gasoline, LPG]	6 295	5 773	6 925	7 039	1 759	1 787	1 987	1 993	7 526	1 770	1 576	1 973	2 025	7 344	1 714	1 881	1 937	1 852	7 384	1 667
Medium distillates [diesel oil, light heating oil, jet fuel]	12 920	12 529	14 644	14 243	3 622	3 568	4 212	4 004	15 406	3 971	3 595	4 136	4 114	15 816	3 867	4 077	4 285	4 060	16 289	3 675
Heavy fractions [heavy heating oil, asphalt, oils]	4 856	4 516	4 549	4 547	1 084	1 072	1 398	1 333	4 887	1 095	1 213	1 341	1 325	4 974	1 060	1 138	1 303	1 224	4 725	917
Monomers [ethylene, propylene]	799	819	836	680	207	226	247	212	892	256	215	221	181	873	253	284	266	241	1 044	250
Polymers [polyethylene, polypropylene]	520	596	439	283	123	145	143	154	565	143	142	111	136	532	146	139	135	129	549	115
Aromas [benzene, toluene, paraxylene, ortoxylene]	386	417	353	249	78	71	111	104	364	108	97	90	75	370	112	116	101	95	424	102
Fertilizers [CANWIL, ammonium nitrate, ammonium sulphate, other]	1 028	1 157	1 147	1 158	268	296	284	240	1 088	308	244	295	227	1 074	297	205	267	290	1 059	286
Plastics [PVC, PVC granulate]	424	424	441	371	105	98	95	97	395	112	92	96	83	383	97	107	84	45	333	105
PTA	566	561	584	601	156	100	159	104	519	149	128	127	82	486	158	164	174	152	648	163
Other	2 304	2 255	2 313	2 523	617	780	683	702	2 782	648	641	673	630	2 592	693	640	722	678	2 733	659
Total production	30 098	29 047	32 231	31 694	8 019	8 143	9 319	8 943	34 424	8 560	7 943	9 063	8 878	34 444	8 397	8 751	9 274	8 766	35 188	7 939

*) Restated data – change in consolidation method for Basell ORLEN Polyolefines Sp. z o.o. and Plocki Park Przemyslowo-Technologiczny S.A. in accordance with IFRS 11.

Production volume

Production ('000 tonnes)	Q1 2019*	Q2 2019*	Q3 2019*	Q4 2019*	12 months 2019*	Q1 2020*	Q2 2020	Q3 2020					Q4 2020	12 months 2020	Q1 2021	Q2 2021	Q3 2021						
	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	PKN ORLEN S.A.	Unipetrol Group	ORLEN Lietuva	Anwil Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	ORLEN Group	PKN ORLEN S.A.	Unipetrol Group	ORLEN Lietuva	Anwil Group
Crude oil throughput	8 225	8 289	9 013	8 352	33 879	7 683	6 192	8 219	4 204	1 914	2 065	-	7 391	29 485	6 237	6 810	8 319	4 139	1 935	2 185	-	-	-
Refining production	6 982	7 422	7 898	7 476	29 778	6 601	5 524	7 204	3 584	1 606	1 954	-	6 275	25 604	5 296	6 394	7 483	3 570	1 628	2 213	-	-	-
Light distillates [gasoline, LPG]	1 714	1 881	1 937	1 852	7 384	1 667	1 432	1 834	825	435	583	-	1 504	6 437	1 308	1 717	1 927	828	467	694	-	-	-
Medium distillates [diesel oil, light heating oil, jet fuel]	3 867	4 077	4 285	4 060	16 289	3 675	2 994	3 916	2 059	916	928	-	3 354	13 939	2 870	3 447	4 097	2 097	925	1 062	-	-	-
Heavy fractions [heavy heating oil, asphalt, oils]	1 060	1 138	1 303	1 224	4 725	917	782	1 192	633	193	377	-	946	3 837	572	829	1 123	571	162	388	-	-	-
Other	341	326	373	340	1 380	342	316	262	67	62	66	-	471	1 391	546	401	336	74	74	69	-	-	-
Petrochemical production	1 415	1 329	1 376	1 290	5 410	1 338	976	1 294	500	433	21	453	1 489	5 097	1 357	1 137	1 317	471	496	18	460	-	-
Monomers [ethylene, propylene]	253	284	266	241	1 044	250	226	282	244	47	21	-	249	1 007	221	95	257	236	33	18	-	-	-
Polymers [polyethylene, polypropylene]	146	139	135	129	549	115	49	104	-	104	-	-	207	475	144	157	157	-	157	-	-	-	-
Aromas [benzene, toluene, paraxylene, ortoxylene]	112	116	101	95	424	102	54	106	51	54	-	-	109	371	86	81	81	31	50	-	-	-	-
Fertilizers [CANWIL, ammonium nitrate, ammonium sulphate, other]	297	205	267	290	1 059	286	259	281	-	29	-	253	278	1 104	306	268	283	-	22	-	261	-	-
Plastics [PVC, PVC granulate]	97	107	84	45	333	105	79	94	-	15	-	80	109	387	104	42	93	-	15	-	79	-	-
PTA	158	164	174	152	648	163	128	139	139	-	-	-	175	605	143	146	142	142	-	-	-	-	-
Other	352	314	349	338	1 353	317	181	288	66	184	-	120	362	1 148	353	348	304	62	219	-	120	-	-
Total production	8 397	8 751	9 274	8 766	35 188	7 939	6 500	8 498	4 084	2 039	1 975	453	7 764	30 701	6 653	7 531	8 800	4 041	2 124	2 231	460	-	-

*) Restated data.

Sales volume

Sales (*000 tonnes)	12 months 2013 *	12 months 2014	12 months 2015	12 months 2016	Q1 2017	Q2 2017	Q3 2017	Q4 2017	12 months 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018	12 months 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	12 months 2019	Q1 2020
Downstream Segment	28 376	27 706	30 380	30 708	7 583	7 906	8 946	8 490	32 925	7 729	7 955	8 479	8 553	32 716	7 801	8 109	8 631	8 199	32 740	6 999
Light distillates [gasoline, LPG]	5 230	4 623	5 437	5 765	1 344	1 423	1 495	1 556	5 818	1 251	1 249	1 442	1 508	5 450	1 206	1 349	1 339	1 337	5 231	1 066
Medium distillates [diesel oil, light heating oil, jet fuel]	10 240	10 092	11 995	12 460	2 996	3 196	3 663	3 488	13 343	3 134	3 299	3 598	3 622	13 653	3 279	3 442	3 703	3 550	13 974	2 873
Heavy fractions [heavy heating oil, asphalt, oils]	4 813	4 527	4 544	4 334	1 101	1 058	1 396	1 324	4 879	1 113	1 221	1 292	1 406	5 032	1 079	1 151	1 291	1 263	4 784	875
Monomers [ethylene, propylene]	832	837	878	681	208	213	239	208	868	252	207	229	161	849	259	270	258	235	1 022	244
Polymers [polyethylene, polypropylene]	510	592	482	245	135	129	146	140	550	149	140	131	120	540	139	136	133	111	519	100
Aromas [benzene, toluene, paraxylene, ortoxylene]	381	413	358	248	73	71	110	106	360	106	97	90	75	368	115	116	104	89	424	105
Fertilizers [CANWIL, ammonium nitrate, ammonium sulphate, other]	1 034	1 143	1 146	1 089	262	202	367	250	1 081	251	264	308	244	1 067	280	223	268	259	1 030	283
Plastics [PVC, PVC processing]	423	418	445	351	113	92	100	86	391	103	105	94	69	371	106	99	90	48	343	109
PTA	556	571	587	605	149	109	157	108	523	142	148	120	98	508	151	163	173	160	647	156
Other	4 357	4 490	4 508	4 930	1 202	1 413	1 273	1 224	5 112	1 228	1 225	1 175	1 250	4 878	1 187	1 160	1 272	1 147	4 766	1 188
Retail Segment	7 516	7 776	7 986	8 187	1 953	2 262	2 336	2 268	8 819	2 167	2 375	2 501	2 405	9 448	2 236	2 480	2 620	2 481	9 817	2 213
Light distillates [gasoline, LPG]	2 832	2 916	3 000	3 136	743	871	895	830	3 339	787	904	946	910	3 546	849	973	1 012	942	3 776	855
Medium distillates [diesel oil, light heating oil]	4 684	4 860	4 986	5 051	1 210	1 391	1 441	1 438	5 480	1 380	1 471	1 555	1 495	5 902	1 387	1 507	1 608	1 539	6 041	1 358
Upstream Segment	17	258	310	558	147	153	172	166	638	171	182	172	203	728	184	179	180	193	736	204
ORLEN Group - total	35 909	35 740	38 676	39 453	9 683	10 321	11 454	10 924	42 382	10 067	10 512	11 152	11 161	42 892	10 221	10 768	11 431	10 873	43 293	9 416

*) Restated data – change in consolidation method for Basell ORLEN Polyolefines Sp. z o.o. and Plocki Park Przemysłowo-Technologiczny S.A. in accordance with IFRS 11.

Sales volume

Sales (^{'000 tonnes})	Q1 2019*	Q2 2019*	Q3 2019*	Q4 2019*	12 months 2019*	Q1 2020*	Q2 2020	Q3 2020	Q4 2020	12 months 2020	Q1 2021	Q2 2021	Q3 2021
Refining Segment	6 438	6 811	7 289	7 015	27 553	5 696	5 222	6 441	6 201	23 560	5 049	5 797	6 747
Light distillates [gasoline, LPG]	1 206	1 349	1 339	1 337	5 231	1 066	1 092	1 246	1 126	4 530	850	1 225	1 361
Medium distillates [diesel oil, light heating oil, jet fuel]	3 279	3 442	3 703	3 550	13 974	2 873	2 641	3 218	3 067	11 799	2 493	2 993	3 426
Heavy fractions [heavy heating oil, asphalt, oils]	1 079	1 151	1 291	1 263	4 784	875	768	1 143	986	3 771	630	764	1 098
Other	874	869	956	865	3 564	882	721	834	1 022	3 460	1 076	815	862
Petrochemical Segment	1 363	1 298	1 342	1 184	5 187	1 303	1 081	1 337	1 385	5 106	1 271	1 039	1 309
Monomers [ethylene, propylene]	259	270	258	235	1 022	244	214	266	235	959	215	67	243
Polymers [polyethylene, polypropylene]	139	136	133	111	519	100	109	126	163	498	149	134	155
Aromas [benzene, toluene, paraxylene, ortoxylene]	115	116	104	89	424	105	57	103	108	373	87	76	85
Fertilizers [CANWIL, ammonium nitrate, ammonium sulphate, other]	280	223	268	259	1 030	283	250	299	290	1 122	305	279	293
Plastics [PVC, PVC processing]	106	99	90	48	343	109	86	98	103	396	78	67	95
PTA	151	163	173	160	647	156	142	149	184	631	141	146	137
Other	313	291	316	282	1 202	306	223	296	302	1 127	296	270	301
Retail Segment	2 236	2 480	2 620	2 481	9 817	2 213	1 988	2 512	2 139	8 852	1 921	2 249	2 481
Light distillates [gasoline, LPG]	849	973	1 012	942	3 776	855	773	1 016	811	3 455	727	912	1 018
Medium distillates [diesel oil, light heating oil]	1 387	1 507	1 608	1 539	6 041	1 358	1 215	1 496	1 328	5 397	1 194	1 337	1 463
Upstream Segment	184	179	180	193	736	204	192	177	169	742	156	174	166
ORLEN Group - total	10 221	10 768	11 431	10 873	43 293	9 416	8 483	10 467	9 894	38 260	8 397	9 259	10 703

*) Restated data.