Selected operational and financial data by business segments



Table of contents

Margins

Exchange rates

Fuel consumption

Key financial data '13-'19

Key financial data '19-'22

EBITDA, EBIT, Depreciat. '13-'19

EBITDA, EBIT, Depreciat. '19-'22

Downstream '13-'19

Refining '19-'22

Petrochemical '19-'22

Energy '19-'22

Retail

Upstream

Corporate functions

P&L '13-'17

P&L '18

P&L '19-'22

Balance sheet '13-'15

Balance sheet '16

Balance sheet '17-'18

Balance sheet '19-'22

CashFlow '13-'15

CashFlow '16-'17

CashFlow '18

CashFlow '19

CashFlow '20

CashFlow '21

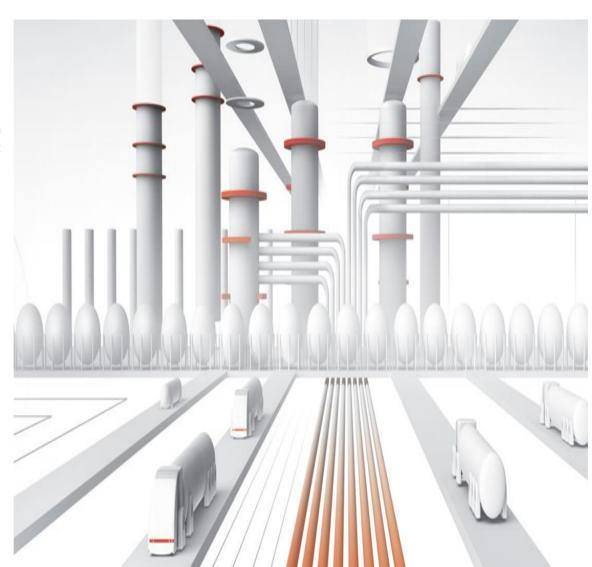
CashFlow '22

Production '13-'19

Production '19-'22

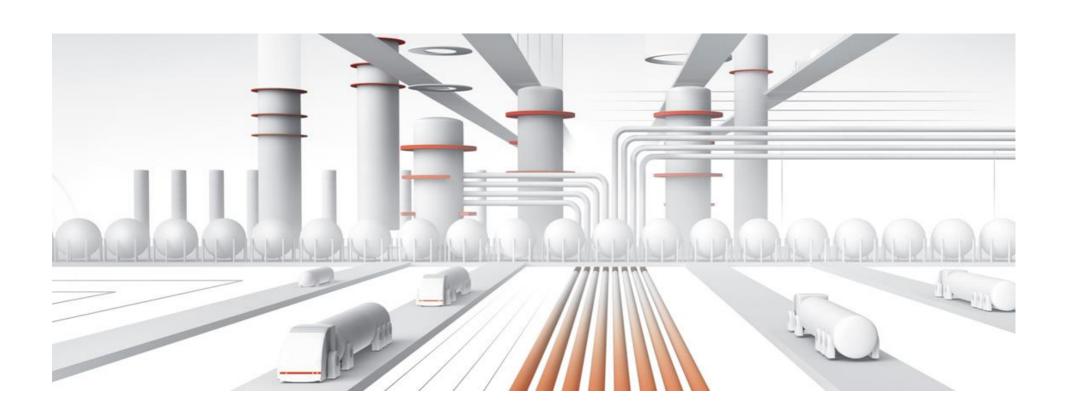
Sales '13-'19

Sales '19-'22





Macroeconomic situation



Macroeconomic parameters

ltem	12 months 2013	12 months 2014	12 months 2015	12 months 2016	12 months 2017	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	12 months 2021	Q1 2022
Brent crude oil (USD/bbl)	109	99	52	44	54	71	63	69	62	63	64	50	30	43	44	42	61	69	74	80	71	102
Brent / URAL differential (USD/bbl) ¹	-1,0	-1.7	-1,8		-1.4		-0,2	-0.5	-1,0			-2.4	-0.1	0.1	-0.1	-0.6	-1.5	-2,0	-2,3	-1.7	-1.9	-12,3
WTI crude oil (USD/bbl)	99	94	49		51	65	55	60	56		57	45	28	41	43	39	58	66	71	77	60	94
Canadian Light Sweet crude oil (USD/bbl)	91	86	45	40	48	53	51	54	52		52	39	23	37	38	34	55	63	67	73	56	93
Henry Hub gas (USD/1000m ³)	132	155	93	91	107	116	106	91	87	87	93	68	62	70	83	71	115	108	157	177	119	165
Gas NGX AB-NIT (2A) (USD/1000m ³)	107	135	71	60	61	43	70	30	28	68	49	54	52	60	72	60	87	90	108	142	91	133
Model downstream margin (USD/bbl) ²	10,7	11,4	13,8	11,7	12,8	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	7,6	8,6	18,6
Model refining margin (USD/bbl) 3	3,4	3,4	8,2	5,3	6,4	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	4,5	2,4	6,0
Model petrochemical margin (EUR/t) 4	730	781	968	960	933	885	885	906	859	785	859	845	846	828	840	839	1 044	1 473	1 318	1 253	1 273	1 166
Model olefin margin (EUR/t) 5	471	486	460	347	402	400	383	398	368	302	363	383	325	299	307	328	319	389	417	419	386	347
Electricity (PLN/MWh) 6	-	-	157	160	158	223	218	239	250	212	230	177	180	231	246	209	264	305	404	616	398	625
Natural gas (PLN/MWh) 6	-	-	90	68	82	105	91	66	53	66	69	56	35	44	77	53	98	124	227	453	226	477
Quotation of margins (crack margins)																						
Refining products (USD/t) 7																						
Gasoline	167	167	177	142	151	138	77	163	154	127	130	94	58	78	71	76	104	144	175	178	151	187
Diesel oil	119	108	108	71	86	102	113	92	115	113	108	91	62	33	33	55	32	37	48	84	50	148
Light heating oil	99	93	96	64	76	91	106	80	107	100	98	86	57	27	29	50	29	31	40	74	44	120
Jet A-1 fuel	164	156	129	93	115	146	146	123	158	148	144	103	18	10	39	43	48	54	68	113	71	178
Heavy heating oil	(234)	(225)	(142)	(125)	(112)		(102)	(136)	(140)	(252)	(158)	(154)	(62)	(86)	(80)	(96)	(122)	(152)	(162)	(180)	(154)	(247)
SN 150	131	161	177	139	295	191	146	67	119	75	102	169	163	100	261	173	348	713	576	152	445	11
Petrochemical products (EUR/t) 7																						
Polyethylene 8	191	209	459				311	308	299		300	273	389	373	386	355	532	845	605	493	621	466
Polypropylene ⁸	298	328	496		478		421	423	417		418	406	467	411	426	427	594	934	797	698	759	655
Ethylene	605	589	602	610	653		578	593	568		571	594	478	499	502	518	559	627	678	715	646	664
Propylene	467	543	488	359	477	532	516	511	467	421	480	480	421	444	445	448	515	603	677	730	633	679
Toluene	249	244	231	201	205		172	218	224		197	222	83	87	64	115	126	195	196	153	164	155
Benzene	375	432	278		398	261	103	174	273		184	309	39	90	150	147	306	672	389	298	419	333
Butadiene	480	373	295	350	760	556	453	422	362		387	356	177	110	282	231	335	442	815	638	562	410
Paraxsylene	519	382	416	431	418	448	534	487	366	328	431	402	327	235	236	300	243	334	339	344	316	262

Paraxsylene 519 382 416 431 418 448 534 487 366 328 431 40

1) Begining from January 2021, according with the functioning of crude of market a change in URAL Brance Differential presentation was implemented.

a) Prior of Units - Prior of Brent - the differential a presented with a negalized sign of Land has positive impact of financial results due to cheapier input.

In order to ensure comparability the historical data for 2013-2000 were corrected.

2) Model downstream margin (DMO), Revenues (D07% Products = 228 Stackage of 14.53% Hist +0.1% SN 1592 -2.98 Ethigene = 2.1% Propylene + 1.2% Benzone + 1.2% PX) - Expenses (100% input = 6.5% Brent crude oil +9.1.1% URAL crude oil +2.4% natural gas).

3) Model refining margin = Revenues (Product sign 53.5%) = 35% Casoline + 4.4% Diesel oil = 14.5% HHO) minus expenses (100% input. Brent crude oil and other raw materials valued at 8 tent crude); product prices based on USD bibly opticitions.

4) Model pertochemical margin of clefins = Revenues (05% Products = 24% NDP = 75% Propylene + 10% Foliuse) – products prices based on contract quotations minus expenses (100% input = 75% Rephtha +25% LS VGO); products prices based on quotations, but the production of positive prices based on contract quotations minus expenses (100% input = 75% Rephtha +25% LS VGO); products prices based on quotations, but the production published by Towarowa Gliefs Production = 50% Ethylene = 90% Folius prices based on contract quotations minus expenses (100% input = 75% Rephtha +25% LS VGO); products prices based on quotations, but the production published by Towarowa Gliefs Energii (TGE).

7) Margine (casck) for refining and perchamical margin foliefs = Revenues (100% Products = 50% Ethylene 90% + 0.81*Butadiene*9% + 0.81*Butadiene*9% + 0.8*Ethylene Oxide*3%) minus expenses (100% input = 75% Rephtha +25% LS VGO); products prices based on quotations, but the products published by Towarowa Gliefs Energii (TGE).

7) Margine (casck) for refining and perchamical margin foliefs = Revenues (100% Product

Exchange rates

C											Average 6	xchange r	ates "																		F	eriod end	exchange	rates "								
Currency	12 months 1	12 months	12 months	12 month	s 12 mon	nths 12	months	Q1	Q2	Q3	Q4	12	Q1	Q2	Q3	Q4	12 months	Q1	Q2	Q3	Q4	12 months	Q1	Q4 2013	Q4 2014	Q4 2015 C	Q4 2016 Q	4 2017 Q	4 2018	Q1 2019	22 2019 C	23 2019	24 2019	1 2020	22 2020 C	3 2020	Q4 2020 C	21 2021	Q2 2021 Ç	23 2021	Q4 2021 Q1	1 2022
_	2013	2014	2015	2016	2017		2018	2019	2019	2019	2019	months	2020	2020	2020	2020	2020	2021	2021	2021	2021	2021	2022																			_
USD/PLN	3,16	3,15	5 3,7	7 3,9	4 :	3,78	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	4,04	3,86	4,13	3,01	3,51	3,90	4,18	3,48	3,76	3,84	3,73	4,00	3,80	4,15	3,98	3,87	3,76	3,97	3,80	3,99	4,06	4,18
EUR/PLN	4,20	4,19	9 4,1	8 4,3	6	4,26	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	4,62	4,57	4,63	4,15	4,26	4,26	4,42	4,17	4,30	4,30	4,25	4,37	4,26	4,55	4,47	4,53	4,61	4,66	4,52	4,63	4,60	4,65
CZK/PLN	0,16	0,15	5 0,1	5 0,	6	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	0,18	0,18	0,19	0,19	0,19	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	0,18	0,18	0,18	0,18	0,19	0,19
CAD/PLN	3,07	2,85	5 2,9	5 2,9	8 :	2,91	2,79	2,85	2,85	2,94	2,93	2,89	2,92	2,95	2,85	2,90	2,91	2,98	3,06	3,08	3,19	3,19	3,26	2,83	3,03	2,81	3,10	2,78	2,76	2,86	2,85	3,02	2,91	2,92	2,91	2,88	2,95	3,15	3,06	3,14		3,34
CAD/USD	0,97	0,90	0,7	8 0,7	6 (0,77	0,77	0,75	0,75	0,76	0,76	0,75	0,74	0,72	0,75	0,77	0,75	0,79	0,81	0,80	0,79	0,83	0,79	0,94	0,86	0,72	0,74	0,80	0,73	0,74	0,76	0,76	0,77	0,70	0,73	0,74	0,78	0,79	0,81	0,79	0,79	0,80
USD/LTL	2,60	2,60	0 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	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	n/a	n/a
EUR/LTL	3,45	3,45	5 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	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
USD/CZK	19,5	20,8	3 24,	6 24	4 :	23,4	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	22,2	21,7	22,0	19,9	22,8	24,8	25,6	21,3	22,5	23,0	22,4	23,7	22,6	24,9	23,9	23,2	21,4	21,9	21,7	22,0	22,0	22,0
EUR/CZK	26,0	27,5	5 27,	3 27	0 :	26,3	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	25,4	25,6	24,7	27,4	27,7	27,0	27,0	25,5	25,7	25,8	25,4	25,8	25,4	27,3	26,7	27,2	26,2	26,0	25,7	25,5	24,9	24,4

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

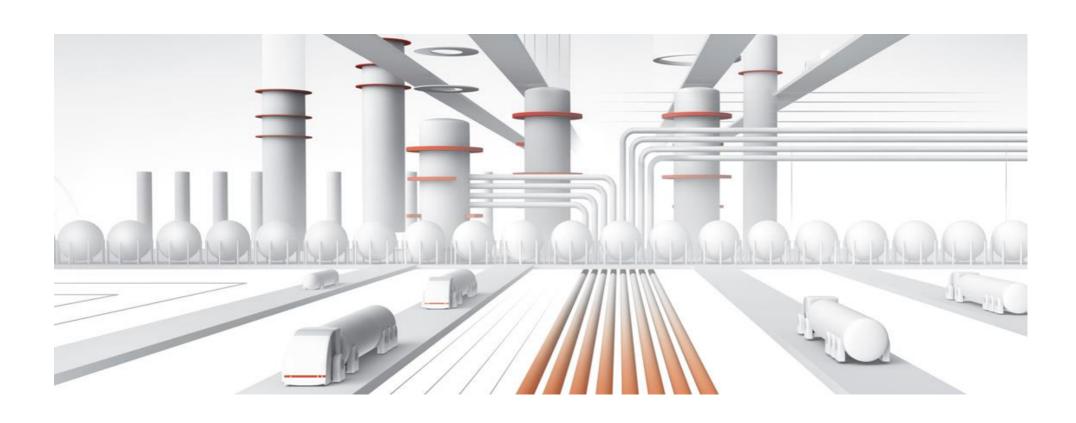
Fuel consumption 1)

Countries, ('000 tonnes)	12 months 2013	12 months 2014	12 months 2015	12 months 2016	12 months 2017	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	12 months 2021	Q1 2022
Poland	14 659	14 641	15 522	17 329	20 370	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	6 372	6 006	23 045	5 740
Gasoline	3 633	3 653	3 762	4 028	4 346	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	1 378	1 227	4 830	1 183
Diesel oil	11 026	10 988	11 760	13 301	16 024	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	4 994	4 779	18 215	4 557
Lithuania	1 303	1 467	1 493	1 645	1 749	1 902	408	522	543	498	1 971	418	499	577	476	1 970	401	538	596	512	2 047	447
Gasoline	208	205	205	215	214	234	50	66	70	61	247	51	68	79	57	254	45	64	81	67	257	61
Diesel oil	1 095	1 261	1 287	1 430	1 534	1 669	359	456	474	436	1 724	368	431	498	419	1 715	355	474	515	446	1 790	386
Czech Republic	5 708	5 907	6 117	6 338	6 498	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	1 887	1 729	6 628	1 563
Gasoline	1 570	1 570	1 576	1 605	1 601	1 605	358	428	429	401	1 616	342	350	446	330	1 468	274	384	460	398	1 516	358
Diesel oil	4 138	4 337	4 541	4 733	4 897	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	1 427	1 331	5 112	1 205
Germany	53 302	54 114	54 982	56 139	56 999	55 312	13 132	14 147	14 545	13 991	55 814	12 997	11 621	13 915	12 849	51 381	10 850	12 890	14 258	13 729	51 726	11 501
Gasoline	18 451	18 527	18 226	18 238	18 296	17 837	4 106	4 590	4 752	4 518	17 966	4 108	3 562	4 572	3 976	16 218	3 463	4 068	4 639	4 345	16 515	3 737
Diesel oil	34 851	35 587	36 756	37 901	38 703	37 475	9 025	9 557	9 793	9 473	37 848	8 889	8 059	9 342	8 873	35 163	7 386	8 822	9 619	9 384	35 211	7 764

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

ORLEN Lietuva Group

Other

Key financial data [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
Sales revenues	113 597	106 832	88 336	79 553	22 875	23 025	24 730	24 734	95 364	23 241	26 701	30 344	29 420	109 706	25 246	29 228	29 229	27 500	111 203	22 077
Operating Profit/(Loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO) before impairment	3 086	5 213	8 738	9 412	2 321	3 058	3 047	2 022	10 448	1 893	2 127	2 405	2 089	8 324	2 014	2 732	3 167	1 259	9 172	1 607
Downstream Downstream	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
Retail	1 268	1 416	1 539	1 801	372	576	610	491	2 049	464	677	723	917	2 781	676	859	925	585	3 045	706
Upstream	(32)						53	78		68				305						219
Corporate functions ¹						(,	,							()						(219)
																				1 103
																				897 702
							11													(277)
				(744)		(152)	(133)	(176)			(214)	(169)	(214)		(205)	(207)	(246)	(184)	(842)	(219)
Operating Profit/(Loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO), including:	3 086	(147)	7 745	9 557		3 045	2 997	1 918	10 279	1 896	2 111	2 389	2 822	9 028	2 004	2 715	3 094	1 180	8 993	1 103
PKN ORLEN S.A.	2 074	2 920	4 376	4 846	1 169	1 353	1 625	1 180	5 327	1 240	1 258	1 340	1 352	5 000	1 148	1 907	2 052	857	5 964	1 849
																				(100)
																				(753)
																				107 (969)
																				935
																				624
Retail	351	355	368	392	103	103	104	112		114	114	115	118		157	153	158	162	630	167
Upstream	6	122	173	301	75	78	89	76	318	75	82	80	71	308	70	66	100	83	319	94
Corporate functions ¹	121	106	85	100	23	26	29	35	113	25	26	30	32	113	35	38	40	55	168	50
Operating Profit/(Loss) under LIFO (EBIT LIFO), including:	975	(2 138)	5 850	7 447	1 757	2 464	2 381	1 256	7 858	1 270	1 438	1 712	2 125	6 355		1 869	2 201	255	5 496	168
																				273
					269															535 (371)
					(175)				,			-								(269)
																				(1 904)
Operating rotin(Loss) Net Profit/(Loss)																				(2 245)
Net Profit/(Loss) attributable to equity owners of the Parent	176	(5 811)	2 837	5 261	1 920	1 541	1 603	1 591	6 655	1 042	1 744	2 063	897	5 556	849	1 602	1 266	583	4 300	(2 244)
Total assets	51 352	46 725	48 137	55 559	54 595	56 489	59 076	60 664	60 664	60 092	64 571	67 456	64 141	64 141	68 983	70 770	71 551	71 202	71 202	68 361
Equity	27 551	20 386	24 244	29 285	31 449	31 939	33 823	35 211	35 211	32 728	33 442	35 373	35 739	35 739	36 425	36 641	38 227	38 607	38 607	36 332
Net debt	4 668	6 720	6 810	3 363	3 653	1 175	568	761	761	5 154	4 256	3 651	5 599	5 599	5 051	2 417	1 969	2 448	2 448	4 181
PLAN STREET STRE		530																		
																				(1 527)
·																				1 244
						, .	,	- , -			-,-	-,-	,		,					6,3
		-,-		-,-	-,-				-7-				,-							10,3
	16,9	33,0	28,1	11,5	11,6	3,7	1,7	2,2	2,2	15,7	12,7	10,3	15,7	15,7	13,9	6,6	5,2	6,3	6,3	11,5
Net deburrons from operations under LIFO plus depreciation and amortisation for the last four quarters (EBITDA LIFO)	1,51	1,29	0,73	0,35	N/D⁵	0,11	N/D⁵	0,07	0,07	N/D⁵	0,46	N/D⁵	0,67	0,67	N/D ⁵	0,28	N/D ⁵	0,28	0,28	N/D⁵
			0		ME		NIE	0.5-	0	NITE		NUTS	0.00		N/P ⁴	0.0-	NUTS	0.0=	0	N/D ^c
			-,					- , -			-,		-,	-,		-,				N/D ⁵
Net Floring(Loss) attributable to equity owners of the Parent per share (EPS) [PLN/share]	0,41	(13,59)	6,63	12,30	4,49	3,60	3,/5	3,72	15,56	2,44	4,07	4,83	2,10	12,99	1,98	3,75	2,96	1,36	10,05	(5,25)
					Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4	12 months	Q1	Q2	Q3			Q1
				2016	2017	2017	2017	2017		2018	2018	2018	2018	2018 ***	2019	2019	2019	2010		2020
				85																(2 072)
																			(146)	(1 937) (158)
Oniperio Group			(36)				(11)			(41)				(110)					2	(130)

(77)

50 (12) 29

43 (44) (16)

(59)

68 (12) 57

*) Restated data - change of consolidation method in accordance to IFRS 11 for Basell ORLEN Polyolefines Sp. z o.o. and Plocki Park Przysłowo-Technologiczny S.A. which are accounted for under the equity method instead of proportionate consolidation method. **) Impairment allowances of non-current assets included in:

(44)

10

- If quarter of 2014 in the amount of PLN (5.0) billion concerned mainly ORLEN Lietuva of PLN (4.2) billion, refinery part in Unipetrol Group of PLN (0.7) billion and in Spolana from Anwil Group and Rafineria Jedlicze Group in total of PLN (0.1) billion,

- IV quarter of 2014 of PLN in the amount of PLN (0.3) billion regarding ORLEN Upstream Group activities in Canada, - II quarter of 2015 in the amount of PLN (0.4) billion mainly regarding assets of ORLEN Upstream Group,

- III quarter of 2015 in the amount of PLN (0.1) billion mainly regarding petrochemical part in Unipetrol Group,

- IV quarter of 2015 in the amount of PLN (0.4) billion mainly regarding upstream assets of ORLEN Upstream in Canada,

- IV quarter of 2016 in the amount of PLN 0.2 billion concerned mainly refinery part in Unipetrol Group of PLN 0.3 billion, regarding ORLEN Upstream Group activities in Poland and ORLEN Oil Group in total of PLN (0.1) billion, - IV quarter of 2017 of PLN in the amount of PLN (0.1) billion regarding ORLEN Upstream Group activities in Poland,

- IV quarter of 2018 of PLN in the amount of PLN 0.7 billion mainly regarding downstream part in Unipetrol Group,

- III guarter 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.

***) 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 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 / average capital employed (equity

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

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.

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	Q4 2021	12 months 2021	Q1 2022
Sales revenues Operating Profit/(Loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO) before impairment	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	40 914	131 341	45 447
allowances **,***, including:	2 014	2 732	3 167	1 259	9 172	1 607	6 075	1 970	2 778	12 430	2 425	3 167	4 266	4 296	14 154	2 786
Refining	499	851	1 167	267	2 784	(353)	614	(370)	98	(11)	22	278	1 165	2 149	3 614	900
Petrochemical	708	708	721	177	2 314	766	251	502	790	2 309	872	1 021	1 013	1 389	4 295	451
Energy Retail	242 676	432 859	514 925	381 585	1 569 3 045	488 706	4 821 726	1 022 1 035	1 371 765	7 702 3 232	1 259 548	1 215 828	1 042 948	164 573	3 680 2 897	1 004 585
Upstream	94	83	85	33	295	219	10	44	49	3232	14	60	130	183	387	162
Corporate functions ¹	(205)	(201)	(245)	(184)	(835)	(219)	(347)	(263)	(295)	(1 124)	(290)	(235)	(32)	(162)	(719)	(316)
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	1 829	10 839	2 421	3 082	4 263	5 199	14 965	2 759
Refining	499	850	1 167	266	2 782	(357)	610	(368)	(7)	(122)	20	259	1 162	2 163	3 604	875
Petrochemical	701	703	712	149	2 265	766	251	501	781	2 299	872	1 021	1 013	1 419	4 325	451
Energy	238	432	514	379	1 563	488	4 819	1 021	1 369	7 697	1 259	1 153	1 044	147	3 603	1 004
Retail	678	855	924	604	3 061	702	719	1 033	739	3 193	546	824	946	534	2 850	583
Upstream	93 (205)	82 (207)	(246)	(34) (184)	164 (842)	(277) (219)	(123) (347)	54 (263)	(754) (299)	(1 100)	14 (290)	60 (235)	130 (32)	1 101 (165)	1 305 (722)	162 (316)
Corporate functions 1 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	1 829	(1 128) 10 839	(290) 2 421	3 082	4 263	5 199	14 965	2 759
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	2 064	6 613	(614)
Unipetrol Group	145	297	416	78	936	(100)	97	(94)	(5)	(102)	145	282	424	267	1 118	207
ORLEN Lietuva Group	206	43	177	(6)	420	(753)	348	(158)	2	(561)	66	(66)	128	186	314	590
Energa	-	-	-	-	-	-	260	484	516	1 260	790	735	719	461	2 705	1 107
Other	505	468	449	251	1 673	107	4 356	575	(322)	4 716	604	498	892	2 221	4 215	1 469
Operating Profit/(Loss) increased by depreciation and amortisation (EBITDA)***	1 829	2 932	2 700	1 401	8 862	(969)	5 463	2 245	1 726	8 465	3 563	4 045	5 153	6 450	19 211	4 933
Depreciation and amortisation, including:	833	846	893	925	3 497	935	1 128	1 188	1 306	4 557	1 311	1 294	1 328	1 408	5 341	1 400
Refining	273	285	282	295	1 135	280	290	285	332	1 187	329	332	338	368	1 367	366
Petrochemical Energy	193 105	198 106	205 108	213 117	809 436	227 117	231 297	224 377	232 389	914 1 180	249 395	233 380	241 398	306 415	1 029 1 588	269 410
Energy Retail	157	153	158	162	630	167	184	176	193	720	206	199	203	197	805	206
Unstream	70	66	100	83	319		78	72	106	350	75	82	80	23	260	70
Corporate functions ¹	35	38	40	55	168	50	48	54	54	206	57	68	68	99	292	79
Operating Profit/(Loss) under LIFO (EBIT LIFO)***, including:	1 171	1 869	2 201	255	5 496	168	4 801	790	523	6 282	1 110	1 788	2 935	3 791	9 624	1 359
Refining	226	565	885	(29)	1 647	(637)	320	(653)	(339)	(1 309)	(309)	(73)	824	1 795	2 237	509
Petrochemical	508	505	507	(64)	1 456	539	20	277	549	1 385	623	788	772	1 113	3 296	182
Energy	133	326	406	262	1 127	371	4 522	644	980	6 517	864	773	646	(268)	2 015	594
Retail	521 23	702 16	766 (77)	442 (117)	2 431 (155)	535 (371)	535 (201)	857 (18)	546	2 473 (1 450)	340	625	743 50	337 1 078	2 045 1 045	377
Upstream Corporate functions ¹	(240)	(245)	(286)	(239)	(1010)	(269)	(395)	(317)	(860)	(1 334)	(61) (347)	(22)	(100)	(264)	(1 014)	92 (395)
Operating Profit/(Loss) (EBIT)***	996	2 086	1 807	476	5 365	(1 904)	4 335	1 057	420	3 908	2 252	2 751	3 825	5 042	13 870	3 533
Operating Front/Loss) (EBH) Net Profit/Loss)	849	1 601	1 266	582	4 298	(2 245)	4 368	677	25	2 825	1 872	2 244	2 928	4 144	11 188	2 845
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	1 845	2 227	2 909	4 141	11 122	2 770
Total assets	68 983	70 770	71 551	71 202	71 202	68 361	82 508	82 227	84 048	84 048	92 120	95 965	101 341	106 754	106 754	123 006
Equity	36 425	36 641	38 227	38 607	38 607	36 332	41 897	42 264	42 389	42 389	44 395	45 421	48 317	52 578	52 578	55 561
Net debt	5 051	2 417	1 969	2 448	2 448	4 181	10 870	11 864	13 120	13 120	13 468	11 533	11 369	12 275	12 275	15 588
Net cash - operating activities	1 191	3 494	3 431	1 203	9 319	530	3 342	2 114	1 261	7 247	3 858	5 118	4 284	35	13 295	1 803
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)	(2 203)	(911)	(9 739)	(4 655)
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	2 481	3 241	9 890	3 044
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	17,9	17,9	18,7
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	12,1	12,1	11,8
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	23,3	23,3	28,1
Net debt/Profit from operations under LIFO plus depreciation and amortisation for the last four quarters (EBITDA LIFO)	N/D ⁵	0,28	N/D ⁵	0,28	0,28	N/D ⁵	0,83	N/D ⁵	1,02	1.02	N/D ⁵	1,07	N/D ⁵	08,0	0.80	N/D ⁵
6										,-					.,	
Net debt/Profit from operations plus depreciation and amortisation for the last four quarters (EBITDA) 7	N/D ⁵	0,27	N/D ⁵	0,27	0,27	N/D⁵	1,08	N/D ⁵	1,27	1,27	N/D⁵	0,87	N/D ⁵	0,62	0,62	N/D ^s
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	4,31	5,21	6,80	9,68	26,00	6,48
Effect of inventory valuation under LIFO	Q1	Q2	Q3	Q4	12 months	Q1	Q2	Q3	Q4	12 months	Q1	Q2	Q3	Q4	12 months	Q1
[PLN million]	2019*	2019*	2019*	2019*	2019*	2020*	2020	2020	2020	2020	2021	2021	2021	2021	2021	2022
Effect of inventory valuation under LIFO on EBITDA, including:	(175)	217	(394)	221	(131)	(2 072)	(466)	267	(103)	(2 374)	1 142	963	890	1 251	4 246	2 174
PKN ORLEN S.A.	(134)	165	(331)	154	(146)	(1 937)	(161)	19	26	(2 053)	820	734	771	998	3 323	1 647
Unipetrol Group	15	(21)	(44)	52	2	(158)	(119)	124	(54)	(207)	235	144	75	184	638	445
ORLEN Lietuva Group	(59)	68	(12)	10	7	57	(187)	117	(86)	(99)	64	59	47	67	237	46
Other	3	5	(7)	5	6	(34)	1	7	11	(15)	23	26	(3)	2	48	36

^{*)} Refining, Petrochemical and Energy: restated data.

⁾ Remining, PetroCrientinea and Engly, resided data.

"I) 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.

⁻ It quarter of 2020 in the amount of PLN (0.2) billion mainly regarding assess of ORLEN Upsteam (Joupe I) quarter of 2020 in the amount of PLN (0.2) billion mainly regarding assests of ORLEN Upsteam Group.

IV quarter of 2020 in the amount of PLN (0.9) billion mainly regarding assests of ORLEN Upsteam Group.

IV quarter of 2021 in the amount of PLN (0.9) billion mainly regarding assests of ORLEN Upsteam 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 offer adverse significant process of the ORLEN Group companies as well as companies not included in any offer the above segments. 37705/02-E-101 included in any offer above segments.

<sup>A) Net financial leverage = not 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 not 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 not of cash and cash equivalents at the end of the period / EBITDA for the last four quarters.</sup>

EBITDA LIFO

hem, PLN million	12 months 2013	12 months 2014 before impairment allowances	12 months 2015	12 months 2015 before impairment allowances	12 months 2016	12 months 2016 before impairment allowances	Q1 2017	Q1 2017 before impairment allowances ¹	Q2 2017	02 2017 before impairment allowances ¹	Q3 2017	Q3 2017 before impairment allowances ¹	Q4 2017	Q4 2017 before impairment allowances ¹	12 months 2017	12 months 2017 before impairment allowances ¹	Q1 2018	Q1 2018 before impairment allowances ¹	Q2 2018	Q2 2018 before impairment allowances ¹	Q3 2018	Q3 2018 before impairment allowances ¹	Q4 2018	Q4 2018 before impairment allowances ¹	12 months 2018 ²	12 months 2018 before impairment allowances ^{1,2}	Q1 2019	Q1 2019 before impairment allowances ¹	02 2019	Q2 2019 before impairment allowances ¹	Q3 2019	Q3 2019 before impairment allowances ¹	Q4 2019	Q4 2019 before impairment allowances ¹	12 months 2019	12 months 2019 before impairment allowances ¹	Q1 2020 is	Q1 2020 before mpairment flowances1
Refining	466	2 04	0 471	0 47-	13 5 28	5 049	1 22	2 1 22:	1 208	B 1 204	1 658	9 1662	1 142	1 155	5 229	5 244	731	733	854	858	1 273	1 275	1 686	1 02	4 35	3 697	66	7 671	1 208	1 209	1 589	1 588	558	55	9 4 022	4 028	46	50
LIFO effect (Refining)	(688)	(2 417) -1 51	3 -15	3 8	86	513	3 51:	(304)	(304)	(96)	(96)	675	675	788	788	147	147	889	889	553	563	(729)	(729	861	860	(194	(194)	228	228	(362)	(362)	183	18:	3 (145)	(145)	(1 946)	(1 946)
Petrochemical	1 941	2 17	0 293	3 0	3 3 03	3 058	796	8 798	1 345	5 1346	85	1 851	478	481	3 472	3 476	780	780	722	722	487	487	380	34	2 36	2 334	77	1 778	777	782	804	813	3 296	26	8 2588	2 639	851	851
LIFO effect (Petrochemical)	20	(156	,	3	3 (1	(1)		6 6	(40)	(40)	(11,) (11)	56	56	11	11	(3)	(3)	47	47	26	26	(70)	(70			1 1	19	(11)	(11)	(32)	(32,	38	31	14	14	(126)	(126)
Downstream	2 407	4 21	0 764	0 77	6 832	8 107	2 021	0 202	2 551	1 2 550	2 510	0 2 513	1 620	1 636	8 701	8 720	1 511	1 513	1 576	1 580	1 760	1 762	2 066	1 36	6 72	6 031	1 43	3 1 449	1 985	1 991	2 393	2 40	2 794	82	5 6 610	6 667	897	901
Retail	1 268	1.41	6 153	9 15	19 179	1 801	37	2 37:	: 564	4 576	600	9 610	493	491	2 038	2 049	471	464	677	677	712	723	907	91	7 2.76	7 2.781	67	3 676	855	859	924	925	604	58	5 3 061	3 045	702	706
Upstream	(32)	15	2 -80	в .	14 18	255	75	9 81	82	2 82	1	1 53	(19)	78	153	293	66	68	72	82	86	86	63	6	28	305	9	3 94	82	83	23	85	(34)	3	3 164	295	(277)	219
Corporate functions	(557)	(568	62	в -6	1 (744	(751)	(152	9 (152	(152) (150)	(133	(129)	(176)	(183)	(613)	(614)	(152	(152)	(214)	(212)	(169)	(166)	(214)	(263	(749	(793	(205	(205)	(207)	(201)	(246)	(245	(184)	(184	(842)	(835)	(219)	(219)
EBITDA LIFO	3 086	5 21	3 7.74	5 87.	18 9 55	9 412	2 315	9 2 32	3 045	5 3 058	2 990	7 3 047	1 918	2 022	10 279	10 448	1 898	1 893	2 111	2 127	2 389	2 405	2 822	2 08	9 02	8 324	2 00	4 2 014	2 715	2 732	3 094	3 16	7 1 180	1 25	9 8 993	9 172	1 103	1 607
1) impairment allowances of assets according to	to IAS 36																																					

Depreciation

hiem, PLN million	12 months 2013 ir at	2 months 2014 before mpairment Sowances ¹	12 months 2015	12 months 2015 before impairment allowances ¹	12 months 2016	12 months 2016 before impairment allowances	Q1 2017	Q1 2017 before impairment allowances ¹	Q2 2017	Q2 2017 before impairment allowances ¹	Q3 2017	Q3 2017 before impairment allowances ¹	Q4 2017	Q4 2017 before impairment allowances ¹	12 months 2017	12 months 2017 before impairment allowances ¹	Q1 2018	Q1 2018 before impairment allowances ¹	Q2 2018	Q2 2018 before impairment allowances ¹	Q3 2018	Q3 2018 before impairment allowances ¹	Q4 2018	Q4 2018 before impairment allowances1	12 month 2018	12 months 2018 before impairment allowances1	Q1 2019	Q1 2019 before impairment allowances ¹	Q2 2019	Q2 2019 before impairment allowances ¹	Q3 2019	Q3 2019 before impairment allowances ¹	Q4 2019	Q4 2019 before impairment allowances ¹	12 months 2019	12 moretis 2019 before impairment allowances ¹	Q1 2020	Q1 2020 before impairment allowances1
Refining	958	755	644	644	681	689	18	180	186	186	200	2 202	239	239	807	807	204	204	24	1 24	1 247	247	7 268	268		960 9	90 35	1 351	384	384	363	36	3 381	38	1 1 450	1,459	366	366
Petrochemical	675	653	625	625	628	628	3 18	181	188	188	199	192	200	200	761	761	208	208	210	0 21	0 205	205	5 206	3 206	3 :	831 8	31 2	0 220	225	225	232	23	2 244	24	4 921	921	258	258
Downstream	1 633	1 408	1 269	1 269	1 317	1 317	7 36	1 361	374	374	394	1 394	439	439	1 568	1 568	412	412	45	1 45	1 452	452	2 476	3 476	1	791 17	91 57	1 571	581	589	595	59	5 625	62	5 2 380	2 380	624	624
Retail	351	355	368	368	392	392	2 100	3 103	103	103	104	104	112	112				114	114	4 15	4 115	115	5 118	118	3 .	461 4	61 15	7 157	153	153	158	15	8 162	16	2 630	630	167	167
Upstream	6	122	173	173	301	301	1 75	5 75	78	78	86	89	76	76	318	318	75	75	83	2 8	2 80	80	71	71		308 3	08 7	0 70	6	8 66	100	10	0 83	8	3 319	319	94	94
Corporate functions	121	106	85	85	100	100) 2	3 23	26	26	25	29	35	35	113	113	25	25	21	6 2	6 30) 30	32	2 32	2	113 1	13 :	5 35	31	38	40	4	0 55	5	5 168	168	50	50
Depreciation	2 111	1 991	1 895	1 895	2 110	2 110	560	562	581	581	616	616	662	662	2 421	2 421	626	626	67:	3 67	3 677	677	7 697	7 697	7 2	673 2.6	73 83	3 833	841	846	893	89	3 925	92	5 3 497	3 497	935	935

EBIT LIFO

EBIT LIFO																																						
hem. PLN million	12 months 2013	12 months 2014 before impairment allowances ¹	12 months 2015	12 months 2015 before impairment allowances ¹	12 months 2016	12 months 2016 before impairment allowances ¹	Q1 2017 i	Q1 2017 before impairment illowances ¹	Q2 2017	Q2 2017 before impairment allowances ¹	Q3 2017	Q3 2017 before impairment allowances ¹	Q4 2017	Q4 2017 before impairment allowances ¹	12 months 2017	12 months 2017 before impairment allowances ¹	Q1 2018 i	Q1 2018 before mpairment Bowances ¹	02 2018 i	Q2 2018 before impairment illowances ¹	Q3 2018	Q3 2018 before impairment allowances ¹	Q4 2018 ²	Q4 2018 before impairment allowances ^{1,2}	12 months 2018 ²	12 months 2018 before impairment allowances ^{1,2}	Q1 2019	Q1 2019 before impairment allowances ¹	Q2 2019	Q2 2019 before impairment allowances ¹	Q3 2019	Q3 2019 before impairment allowances ¹	Q4 2019	Q4 2019 before impairment allowances ¹	12 months 2019	12 months 2019 before impairment allowances ¹	Q1 2020 i	Q1 2020 before impairment flowances1
Refining	(492)	1 285	4 066	4 099	4 597	4 360	1 042	1 043	1 020	1 018	1 457	1 460	903	916	4 422	4 437	527	529	613	617	1 026	1 028	1 418	753	3 394	2 737	316	320	844	845	1 226	1 226	177	178	2 563	2 569	(320)	(316)
LIFO effect (Refining)	(688)	(2 417)	-1 513	-1 513	86	86	513	513	(304)	(304)	(96)	(96)	675	675	788	788	147	147	889	889	553	553	(729)	(729)	860	860	(194)	(194)	228	228	(362)	(362)	183	183	(145)	(145)	(1 946)	(1 946)
Petrochemical	1 266	1 517	2 305	2 408	2 411	2 430	617	617	1 157	1 158	659	659	278	281	2 711	2 715	572	572	512	512	282	282	172	137	1 538	1 503	551	558	552	557	572	581	(8)	22	1 667	1 718	593	593
LIFO effect (Petrochemical)	20	(156)	3	3	(1)	(1)	6	6	(40)	(40)	(11)	(11)	56	56	11	11	(3)	(3)	47	47	26	26	(70)	(70)	0	0	19	19	(11)	(11)	(32)	(32)	38	38	14	14	(126)	(126)
Downstream	774	2 802	6 371	6 507	7 008	6 790	1 659	1 660	2 177	2 176	2 116	2 119	1 181	1 197	7 133	7 152	1 099	1 101	1 125	1 129	1 308	1 310	1 590	890	4 932	4 240	867	878	1 396	1 402	1 798	1 807	169	200	4 230	4 287	273	277
Retail	917	1 061	1 171	1 171	1 402	1 409	269	269	461	473	505	506	381	379	1 616	1 627	357	350	563	563	597	808	789	799	2 306	2 320	521	519	702	706	766	767	442	423	2 431	2 415	535	539
Upstream	(38)	30	-981	-129	(119)	(46)	4	5	4	4	(78)	(36)	(95)	2	(165)	(25)	(9)	(7)	(10)	0	6	6	(8)	(2)	(21)	(3)	23	24	16	17	(77)	(15)	(117)	(50)	(155)	(24)	(371)	125
Corporate functions	(678)	(671)	-711	-706	(844)	(851)	(175)	(175)	(178)	(176)	(162)	(158)	(211)	(218)	(726)	(727)	(177)	(177)	(240)	(238)	(199)	(196)	(246)	(295)	(862)	(906)	(240)	(240)	(245)	(239)	(286)	(285)	(239)	(239)	(1 010)	(1 003)	(269)	(269)
EBITDA LIFO	975	3 222	5 850	6 843	7 447	7 302	1 757	1 759	2 464	2 477	2 381	2 431	1 256	1 360	7 858	8 027	1 270	1 267	1 438	1 454	1 712	1 728	2 125	1 392	6 355	5 651	1 171	1 181	1 869	1 886	2 201	2 274	255	334	5 496	5 675	168	672
impairment allowances of assets accord in the 12 months of 2018, the Group ad	djusted in the line penaltie.		tions penalties reo	eived for imprope	ar execution of th	e contract of the p	ower plant CCG1	T in Plock in the	amount of PLN	190 million, and	adjusted the pur	rchase price of r	on-current asse	ed.																								
LIFO	(668)	(2 573)	(1 510)	(1 510)	85	85	519	519	(344)	(344)	(107)	(107)	731	731	799	799	144	144	936	936	579	579	(799)	(799)	860	860	(175)	(175)	217	217	(394)	(394)	221	221	(131)	(131)	(2 072)	(2 072)
Refining		(4 998)		-33		237		-1		2		-3		-13		-15		(2)		(4)		(2)		665		657		(4)		m		0		m		663		(4)
Petrochemical		(64)		-103		-19				-1		0		-3		-4		0		0		0		35		35		(7)		(5)		(9)		(30)		(51)		0
Retail		24		0		-7				-12		-1		2		-11		7		0		(11)		(10)		(14)		2		(4)		(1)		19		16		(4)
Libstream Corporate functions		(322)		-852		-73		-1				-42		-97		-140		(2)		(10)		0		(6)		(18)		(1)		(1)		(62)		(67)		(131)		(496)
Corporate functions				-5		7				-2		-4		7		1		0		(2)		(3)		49		44		0		(6)		(1)		0		(7)		0
Impairment		(5 360)		(993)		145		(2)		(13)		(50)		(104)		(169)		3		(16)		(16)		733		704		(10)		(17)		(73)		(79)		(179)		(504)

EBITDA LIFO

Item, PLN million	Q1 2019*	Q1 2019 before impairment allowances ⁷⁵	Q2 2019	Q2 2019 before impairment allowances	Q3 2019*	Q3 2019 before impairment allowances ³⁷	Q4 2019*	Q4 2019 before impairment allowances	12 months 2019*	12 months 2019 before impairment allowances ²⁷	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**	Q4 2021	Q4 2021 before impairment allowances**	12 months 2021	12 months 2021 before impairment allowances**	Q1 2022	Q1 2022 before impairment allowances**
Refining	499	499	85	0 851	1 16	7 1 167	266	266	2 782	2 783	(357)	(353)	610	614	(368)	(370)	(7)	9	8 (122) (11)	20	22	259	278	1 162	1 165	2 163	2 149	3 604	3 614	875	900
LIFO effect (Refining)	(194)	(194)	228	3 228	(362) (362)	183	183	(145)	(145)	(1 946)	(1 946)	(526)	(526)	270	270	(78)	(78	(2 280)	(2 280)	1 074	1 074	923	923	860	860	1 195	1 195	4 052	4 052	2 079	2 079
Petrochemical	701	708	70	3 708	71	2 721	149	177	2 265	2 3 1 4	766	766	251	251	501	502	781	79	0 2 299	9 2 309	872	2 872	1 021	1 021	1 013	1 013	1 419	1 389	4 325	4 295	451	451
LIFO effect (Petrochemical)	19	19	(11) (11)	(32) (32)	38	38	14	14	(126)	(126)	60	60	(3)	(3)	(25)	(25) (94) (94)	66	68	40	40	30	30	56	56	194	194	95	95
Energy***	238	242	43.	2 432	51-	4 514	379	382	1 563	1 570	488	488	4 8 1 9	4 821	1 021	1 022	1 369	1 37	1 7697	7 7 702	1 259	1 259	1 153	1 215	1 044	1 042	147	164	3 603	3 680	1 004	1 004
Retail	678	676	85	5 859	92	4 925	604	585	3 061	3 045	702	706	719	726	1 033	1 035	739	76	5 3 193	3 3 232	546	5 548	824	828	946	948	534	573	2 850	2 897	583	585
Upstream	93	94	8.	2 83	2	3 85	(34)	33	164	295	(277)	219	(123)	10	54	44	(754)	4	9 (1 100	0 322	14	14	60	60	130	130	1 101	183	1 305	387	162	162
Corporate functions	(205)	(205)	(207) (201)	(246	(245)	(184)	(184)	(842)	(835)	(219)	(219)	(347)	(347)	(263)	(263)	(299)	(295) (1 128) (1 124)	(290) (290)	(235)	(235)	(32)	(32)	(165)	(162)	(722)	(719)	(316)	(316)
EBITDA LIFO***	2 004	2 014	2 71	5 2732	3 09	4 3 167	1 180	1 259	8 993	9 172	1 103	1 607	5 929	6 075	1 978	1 970	1 829	277	8 10 839	9 12 430	2 421	2 425	3 082	3 167	4 263	4 266	5 199	4 296	14 965	14 154	2 759	2 786

Depreciation

•																																
item. PLN million	Q1 2019*	Q1 2019 before impairment allowances ⁷⁰	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 ³⁷	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 before impairment allowances**	Q2 2021	Q2 2021 before impairment allowances**	Q3 2021	Q3 2021 before impairment allowances**	Q4 2021	Q4 2021 before impairment allowances**	12 months 2021	12 months 2021 before impairment allowances**	Q1 2022 I	Q1 2022 before mpairment flowances**
Refining	273	273	28	5 285	282	2 282	295	294	1 135	1 134	280	280	290	290	285	285	332	2 3	1 1 187	1 187	329	329	332	332	338	338	368	368	1 367	1 367	366	366
Petrochemical	193	193	19	8 198	209	5 205	213	213	809	809	227	227	231	231	224	224	232	2 2	12 914	914	249	249	233	233	241	241	306	306	1 029	1 029	269	269
Downstream	105	105	10	5 106	108	8 108	117	118	436	437	117	117	297	297	377	377	389	3	9 1 180	1 180	395	5 395	380	380	398	398	415	415	1 588	1 588	410	410
Energy	157	157	15	3 153	158	8 158	162	162	630	630	167	167	184	184	176	176	193	3 1	13 720	720	20€	5 206	199	199	203	203	197	197	805	805	206	206
Upstream	70	70	6	66	100	0 100	83	83	319	319	94	94	78	78	72	72	106	5 1	16 350	350	75	5 75	82	82	80	80	23	23	260	260	70	70
Corporate functions	35	35	3	8 38	40	0 40	55	55	168	168	50	50	48	48	54	54	54		4 20	206	57	7 57	68	68	68	68	99	99	292	292	79	79
Depreciation	833	833	84	6 846	893	3 893	925	925	3 497	3 497	935	935	1 128	1 128	1 188	1 188	1 306	13	6 4 557	4 557	1 311	1 1 311	1 294	1 294	1 328	1 328	1 408	1 408	5 341	5 341	1 400	1 400

EBIT LIFO

ltom, PLN million	Q1 2019*	Q1 2019 before impairment allowances ⁷⁷	Q2 2019*	Q2 2019 before impairment allowances ²⁷	Q3 2019*	Q3 2019 before impairment allowances?"	Q4 2019*	Q4 2019 before impairment allowances ³⁷	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**	Q4 2021	Q4 2021 before impairment allowances**	12 months 2021	12 months 2021 before impairment allowances**	Q1 2022	Q1 2022 before impairment allowances**
Refining	226		565		885		(29)	(28)	1 647	1 649	(637)	(633)	320	324	(653)	(655)	(339)	(234)	(1 309)	(1 198)	(309)	(307)	(73)	(54)	824	827	1 795	1 781	2 237	2 247	509	534
LIFO effect (Refining)	(194)	(194)	228	228	(362)	(362)	183	183	(145)	(145)	(1 946)	(1 946)	(526)	(526)	270	270	(78)	(78)	(2 280)	(2 280)	1 074	1 074	923	923	860	860	1 195	1 195	4 052	4 052	2 079	2 079
Petrochemical	508	515	505	510	507	516	(64)	(36)	1 456	1 505	539	539	20	20	277	278	549	558	1 385	1 395	623	623	788	788	772	772	1 113	1 083	3 296	3 266	182	182
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	56	56	194	194	95	95
Energy***	133	137	326	326	406		262	264	1 127	1 133	371	371	4 522	4 524	644	645	980	982	6 517	6 522	864	864	773	835	646	644	(268)	(251)	2 015	2 092	594	594
Retail	521	519	702	706	766	5 767	442	423	2 431	2 415	535	539	535	542	857	859	546	572	2 473	2 512	340	342	625	629	743	745	337	376	2 045	2 092	377	379
Upstream	23	24	1€	17	(77)) (15)	(117)	(50)	(155)	(24)	(371)	125	(201)	(68)	(18)	(28)	(860)	(57)	(1 450)	(28)	(61)	(61)	(22)	(22)	50	50	1 078	160	1 045	127	92	92
Corporate functions	(240)	(240)	(245)	(239)	(286)	(285)	(239)	(239)	(1 010)	(1 003)	(269)	(269)	(395)	(395)	(317)	(317)	(353)	(349)	(1 334)	(1 330)	(347)	(347)	(303)	(303)	(100)	(100)	(264)	(261)	(1 014)	(1 011)	(395)	(395)
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	1 110	1 114	1 788	1 873	2 935	2 938	3 791	2 888	9 624	8 813	1 359	1 386
*) Refining. Petrochemical and Energy: restated data **) limpairment allowances of assets according to IAS ***) In the 3 month period ended June 30, 2020 include LFO	AS 36		n baroain ourci 217	hase of 80% shares	of ENERGA i		4 062 million.	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	1 251	1 251	4 246	4 246	2 174	2 174
Impairment																																
Refining Petrochemical		0		(1)		0		(1)		(2)		(4)		(4)		2		(105)		(111)		(2)		(19)		(3)		14		(10)		(25)
Petrochemical		(7)		(5)		(9)		(28)		(49)		0		0		(1)		(9)		(10)		0		0		0		30		30		0
Energy Retail Upstream		(4)				0		(2)		(6)				(2)		(1)		(2)		(39)				(02)				(17)		(47)		400

Downstream Segment

12 months	12 months	12 months	12 months	Q1	Q2	Q3	Q4	12 months	Q1	Q2	Q3	Q4	12 months	Q1	Q2	Q3	Q4	12 months	Q1
2013 *	2014	2015	2016	2017	2017	2017	2017	2017	2018	2018	2018	2018	2018 **	2019	2019	2019	2019	2019	2020
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
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
15 939	15 392		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
(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)
188	468	276	1 964	223	584	114	127	1 048	281	464	113	934	1 593	121	200	230	333	861	2 941
(399)	(5 329)	(316)	(324)	(26)	(18)	(28)	(122)	(194)	(176)	(64)	(78)	(147)	(456)	(110)	(97)	(332)	(656)	(1 172)	(1 768)
(211)	(4 861)	(40)	1 640	197	566	86	5	854	105	400	35	787	1 137	11	103	(102)	(323)	(311)	1 173
0	0	0	0	0	0	0	0	0	9	(3)	6	(17)	(5)	0	(6)	(3)	(1)	(10)	3
41	58	253	298	69	56	62	60	247	35	53	26	13	127	44	38	35	19	136	12
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
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
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)
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
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
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)
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
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
	2013 3 92 986 77 047 15 939 (92 710) 188 (399) (211) 0 0 41 1 2 407 2 407 1739 774 106 1596	2013 2014 29.986 85.941 77.047 70.549 15.939 15.392 (92.710) (85.971) 188 468 (3.99) (5.329) (211) (4.861) 0 0 41 58 2.407 4.210 2.407 (85.2) 1.739 (3.425) 774 (2.802) 1.744 (2.802) 1.756 (4.833) 1.596 2.714	2013 2014 2015	2013 2014 2015 2016	2013 2014 2015 2016 2017	2013** 2014 2015 2016 2017 2017 92 986 85 941 69 611 60 094 18 053 17 698 77 047 70 549 56 987 49 202 14 833 14 327 15 939 15 932 12 624 10 802 3 220 3 371 188 468 276 1 964 223 584 (399) (5 329) (316) (324) (265) (18) (211) (4 861) (40) 1 640 197 566 2 407 4 210 7 776 8 107 2 021 2 550 2 407 (852) 7 640 8 325 2 020 2 551 1 739 (3 425) 6 130 8 410 2 539 2 207 774 2 802 6 507 6 790 1 660 2 176 1 56 (4833) 4 861 7 093 2 178 1 833 1 59 2 714 2 242 3 533 446 6 676 <td> 2013 2014 2015 2016 2017 2017 2017 </td> <td> 2013 2014 2015 2016 2017 2017 2017 2017 2017 </td> <td> 2013 2014 2015 2016 2017 2017 2017 2017 2017 2017 22 986</td> <td> \$\begin{array}{c c c c c c c c c c c c c c c c c c c </td> <td> \$\begin{array}{c c c c c c c c c c c c c c c c c c c </td> <td> \$\begin{array}{c c c c c c c c c c c c c c c c c c c </td> <td> \$\begin{array}{c c c c c c c c c c c c c c c c c c c </td> <td> \$\begin{array}{c c c c c c c c c c c c c c c c c c c </td> <td> \$\begin{array}{c c c c c c c c c c c c c c c c c c c </td> <td> \$\begin{array}{c c c c c c c c c c c c c c c c c c c </td> <td> \$\begin{array}{c c c c c c c c c c c c c c c c c c c </td> <td> \$\begin{array}{c c c c c c c c c c c c c c c c c c c </td> <td>2013</td>	2013 2014 2015 2016 2017 2017 2017	2013 2014 2015 2016 2017 2017 2017 2017 2017	2013 2014 2015 2016 2017 2017 2017 2017 2017 2017 22 986	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	2013

^{*)} 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.

[&]quot;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 I quarter of 2019 were also updated.

Refining Segment

Item,	Q1 2019*	Q2	Q3	Q4	12 months	Q1	Q2 2020	Q3 2020	Q4	12 months 2020	Q1 2021*	Q2 2021	Q3	Q4 2021	12 months 2021	Q1 2022
PLN million	2019"	2019"	2019"	2019"	2019*	2020*	2020	2020	2020	2020	2021"	2021	2021	2021	2021	2022
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	28 661	85 544	31 115
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	18 953	56 967	19 780
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	9 708	28 577	11 335
Operating expenses	(19 271)	(21 753)	(21 536)	(21 081)	(83 641)	(18 755)	(9 380)	(14 472)	(13 621)	(56 228)	(13 677)	(17 143)	(22 498)	(26 214)	(79 532)	(26 715)
Other operating income	79	149	170	288	663	2 883	298	560	700	4 443	1 052	720	538	834	3 144	338
Other operating expenses	(93)	(73)	(307)	(578)	(1 028)	(1 764)	(596)	(576)	(875)	(3 813)	(1 178)	(810)	(584)	(286)	(2 858)	(2 148)
Other operating income/expenses, net	(14)	76	(137)	(290)	(365)	1 119	(298)	(16)	(175)	630	(126)	(90)	(46)	548	286	(1 810)
(Loss)/reversal of loss due to impairment of financial instruments	(1)	(6)	(1)	0	(8)	2	1	(1)	(2)	0	(1)	0	(3)	(6)	(10)	(3)
Share in profit from investments accounted for under equity method	0	0	0	0	0	0	(1)	1	(1)	(1)	0	0	0	1	1	1
Operating profit/(loss) under LIFO increased by depreciation and amortisation (EBITDA	499	851	1 167	266	2 783	(353)	614	(370)	98	(11)	22	278	1 165	2 149	3 614	900
LIFO) before impairment allowances	733	001	1 107	200	2 100	(555)	014	(370)	30	(11)		2.10	1 100	2 143	3 014	300
Operating profit/(loss) under LIFO increased by depreciation and amortisation (EBITDA	499	850	1 167	266	2 782	(357)	610	(368)	(7)	(122)	20	259	1 162	2 163	3 604	875
LIFO)	433	030	1 107	200	2 702	(337)	010	(300)	(1)	(122)	20	233	1 102	2 103	3 004	0/3
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)	305	1 078	805	449	2 637	(2 303)	84	(98)	(85)	(2 402)	1 094	1 182	2 022	3 358	7 656	2 954
Profit/(Loss) from operations under LIFO before impairment allowances	226	566	885	(28)	1 649	(633)	324	(655)	(234)	(1 198)	(307)	(54)	827	1 781	2 247	534
Profit/(Loss) from operations under LIFO	226	565	885	(29)	1 647	(637)	320	(653)	(339)	(1 309)	(309)	(73)	824	1 795	2 237	509
Profit/(Loss) from operations	32	793	523	154	1 502	(2 583)	(206)	(383)	(417)	(3 589)	765	850	1 684	2 990	6 289	2 588
Increases in non-current assets	226	440	371	684	1 721	479	782	728	1 185	3 174	374	497	682	823	2 376	761
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	6 796	24 389	5 912

^{*)} 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	Q4 2021	12 months 2021	Q1 2022
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	5 916	18 263	7 633
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	5 122	16 011	6 434
Inter-segment revenues	574	657	596	570	2 397	685	375	529	464	2 053	459	280	719	794	2 252	1 199
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)	(5 564)	(16 698)	(6 952)
Other operating income	35	44	54	49	182	56	27	59	295	435	281	362	246	777	1 666	237
Other operating expenses	(11)	(6)	(13)	(38)	(68)	(2)	0	(8)	(34)	(42)	(23)	(14)	(8)	(82)	(127)	(749)
Other operating income/expenses, net	24	38	41	11	114	54	27	51	261	393	258	348	238	695	1 539	(512)
(Loss)/reversal of loss due to impairment of financial instruments	0	0	(1)	(1)	(2)	0	0	1	(1)	0	0	(1)	(1)	0	(2)	11_
Share in profit from investments accounted for under equity method	44	38	35	19	136	12	55	34	42	143	81	95	90	122	388	107
Operating profit/(loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO) before impairment allowances	708	708	721	177	2 314	766	251	502	790	2 309	872	1 021	1 013	1 389	4 295	451
Operating profit/(loss) under LIFO increased by depreciation and amortisation (EBITDA LIFO)	701	703	712	149	2 265	766	251	501	781	2 299	872	1 021	1 013	1 419	4 325	451
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)	720	692	680	187	2 279	640	311	498	756	2 205	940	1 061	1 043	1 475	4 519	546
Profit/(Loss) from operations under LIFO before impairment allowances	515	510	516	(36)	1 505	539	20	278	558	1 395	623	788	772	1 083	3 266	182
Profit/(Loss) from operations under LIFO	508	505	507	(64)	1 456	539	20	277	549	1 385	623	788	772	1 113	3 296	182
Profit/(Loss) from operations	527	494	475	(26)	1 470	413	80	274	524	1 291	691	828	802	1 169	3 490	277
Increases in non-current assets	138	115	213	484	950	240	571	344	757	1 912	523	871	819	838	3 051	1 312
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	1 287	4 906	1 397

^{*)} Restated data.

Energy Segment

ltem, 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	Q4 2021	12 months 2021	Q1 2022
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	5 590	19 513	7 097
External revenues	329	440	466	499	1 734	493	2 366	3 452	3 784	10 095	3 905	3 713	3 805	4 616	16 039	5 770
Inter-segment revenues	826	823	779	811	3 239	879	729	854	905	3 367	890	712	898	974	3 474	1 327
Operating expenses	(1 024)	(926)	(832)	(1 004)	(3 786)	(1 002)	(2 646)	(3 675)	(4 033)	(11 356)	(4 280)	(3 945)	(4 269)	(6 382)	(18 876)	(5 974)
Other operating income**	7	7	6	(4)	16	2	4 099	55	448	4 604	377	329	269	663	1 638	244
Other operating expenses	(6)	(18)	(12)	(40)	(76)	(2)	(15)	(35)	(120)	(172)	(44)	(95)	(51)	(224)	(414)	(787)
Other operating income/expenses, net	1	(11)	(6)	(44)	(60)	0	4 084	20	328	4 432	333	234	218	439	1 224	(543)
(Loss)/reversal of loss due to impairment of financial instruments	1	0	(1)	0	0	1	(11)	(8)	(9)	(27)	16	(53)	(15)	(17)	(69)	(20)
Share in profit from investments accounted for under equity method	0	0	0	0	0	0	0	1	5	6	0	112	9	102	223	34
Operating profit/(loss) increased by depreciation and amortisation (EBITDA) before impairment allowances**	242	432	514	382	1 570	488	4 821	1 022	1 371	7 702	1 259	1 215	1 042	164	3 680	1 004
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)**	238	432	514	379	1 563	488	4 819	1 021	1 369	7 697	1 259	1 153	1 044	147	3 603	1 004
Profit/(Loss) from operations before impairment allowances**	137	326	406	264	1 133	371	4 524	645	982	6 522	864	835	644	(251)	2 092	594
Profit/(Loss) from operations**	133	326	406	262	1 127	371	4 522	644	980	6 517	864	773	646	(268)	2 015	594
Increases in non-current assets	30	69	89	130	318	46	421	506	749	1 722	485	690	572	869	2 616	435

^{*)} 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

ltem,	12 months	Q1	Q2	Q3	Q4	12 months	Q1	Q2	Q3	Q4	12 months	Q1	Q2	Q3	Q4	12 months	Q1					
PLN million	2013 *	2014	2015	2016	2017	2018	2019	2019	2019	2019	2019	2020	2020	2020	2020	2020	2021	2021	2021	2021	2021	2022
Segment revenues	36 624	36 104	31 122	30 121	33 630	37 474	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	11 818	41 167	13 085
External revenues	36 462	35 913	31 052	29 841	33 350	37 339	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	11 802	41 082	13 052
Inter-segment revenues	162	191	70	280	280	135	62	101	9	7	179	24	38	13	(1)	74	14	24	31	16	85	33
Operating expenses	(35 695)	(35 015)	(29 934)	(28 681)	(31 986)	(35 139)	(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)	(11 443)	(39 079)	(12 689)
Other operating income	90	182	50	87	105	114	17	38	7	105	167	10	25	10	78	123	18	14	14	74	120	12
Other operating expenses	(102)	(186)	(67)	(125)	(133)	(141)	(15)	(46)	(18)	(94)	(173)	(23)	(37)	(10)	(148)	(218)	(20)	(14)	(11)	(113)	(158)	(30)
Other operating income/expenses, net	(12)	(4)	(17)	(38)	(28)	(27)	2	(8)	(11)	11	(6)	(13)	(12)	0	(70)	(95)	(2)	0	3	(39)	(38)	(18)
(Loss)/reversal of loss due to impairment of financial instruments	0	0	0	0	0	(2)	(2)	(2)	(2)	(1)	(7)	0	(2)	(1)	(1)	(4)	0	(4)	(2)	1	(5)	(1)
Operating profit/(loss) increased by depreciation and amortisation (EBITDA) before impairment allowances	1 268	1 416	1 539	1 801	2 049	2 781	676	859	925	585	3 045	706	726	1 035	765	3 232	548	828	948	573	2 897	585
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)	1 268	1 440	1 539	1 794	2 038	2 767	678	855	924	604	3 061	702	719	1 033	739	3 193	546	824	946	534	2 850	583
Profit/(Loss) from operations under LIFO before impairment allowances	917	1 061	1 171	1 409	1 627	2 320	519	706	767	423	2 415	539	542	859	572	2 512	342	629	745	376	2 092	379
Profit/(Loss) from operations	917	1 085	1 171	1 402	1 616	2 306	521	702	766	442	2 431	535	535	857	546	2 473	340	625	743	337	2 045	377
Increases in non-current assets **	467	345	448	479	678	832	183	192	358	658	1 391	265	282	309	473	1 329	260	208	271	402	1 141	280
Sales (thousand tonnes)	7 516	7 776	7 986	8 187	8 819	9 448	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	2 323	8 974	2 175

^{*)} 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

ltem, PLN million	12 months 2013 *	12 months 2014	12 months 2015	12 months 2016	12 months 2017	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	12 months 2021	Q1 2022
Segment revenues	17	298	215	442	515	605	163	141	134	170	608	145	94	117	127	483	151	184	210	253	798	290
External revenues	17	298	215	442	515	605	163	141	134	170	608	145	94	117	127	483	151	184	210	253	798	290
Inter-segment revenues	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0_
Operating expenses	(48)	(271)	(347)	(537)	(540)	(570)	(140)	(136)	(163)	(159)	(598)	(165)	(145)	(134)	(162)	(606)	(132)	(145)	(151)	(95)	(523)	(119)
Other operating income	83	4	3	60	4	271	0	16	14	92	122	179	5	18	214	367	0	0	2	1 056	1 058	2
Other operating expenses	(90)	(323)	(852)	(83)	(145)	(327)	0	(5)	(62)	(220)	(287)	(530)	(154)	(19)	(1 038)	(1 692)	(80)	(60)	(11)	(137)	(288)	(81)
Other operating income/expenses, net	(7)	(319)	(849)	(23)	(141)	(56)	0	11	(48)	(128)	(165)	(351)	(149)	(1)	(824)	(1 325)	(80)	(60)	(9)	919	770	(79)
(Loss)/reversal of loss due to impairment of financial instruments	0	0	0	0	0	0	0	0	0	0	0	0	(1)	0	(1)	(2)	0	(1)	0	1	0	0
Share in profit from investments accounted for under equity method	0	0	0	(1)	1	0	0	0	0	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	293	305	94	83	85	33	295	219	10	44	49	322	14	60	130	183	387	162
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)	(32)	(170)	(808)	182	153	287	93	82	23	(34)	164	(277)	(123)	54	(754)	(1 100)	14	60	130	1 101	1 305	162
Profit/(Loss) from operations before impairment allowances	(38)	30	(129)	(46)	(25)	(3)	24	17	(15)	(50)	(24)	125	(68)	(28)	(57)	(28)	(61)	(22)	50	160	127	92
Profit/(Loss) from operations	(38)	(292)	(981)	(119)	(165)	(21)	23	16	(77)	(117)	(155)	(371)	(201)	(18)	(860)	(1 450)	(61)	(22)	50	1 078	1 045	92
Increases in non-current assets **	304	499	288	525	778	740	148	119	136	229	632	176	38	51	135	400	87	52	74	150	363	183
Sales (thousand tonnes)	17	258	310	558	638	728	184	179	180	193	736	204	192	177	169	742	156	174	166	158	654	160

^{*)} 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	12 months 2017	12 months 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	12 months 2019	Q1 2020	Q2 2020	Q3 2020	Q4 2020	12 months	Q1 2021*	Q2 2021	Q3 2021	Q4 2021	12 months 2021	Q1 2022
Segment revenues	314	311	288	351	416	530	120	130	126	149	525	135	138	144	176	593	157	278	258	331	1 024	281
External revenues	71	72	82	68	74	99	21	17	19	24	81	19	21	19	29	88	24	135	117	168	444	121
Inter-segment revenues	243	239	206	283	342	431	99	113	107	125	444	116	117	125	147	505	133	143	141	163	580	160
Operating expenses	(1 078)	(1 007)	(971)	(1 072)	(1 132)	(1 327)	(333)	(361)	(375)	(453)	(1 522)	(432)	(414)	(377)	(489)	(1 712)	(480)	(556)	(497)	(638)	(2 171)	(628)
Other operating income	210	112	91	53	86	172	3	8	9	76	96	53	10	1	42	106	1	10	194	80	285	12
Other operating expenses	(123)	(86)	(119)	(176)	(96)	(228)	(22)	(15)	(28)	(20)	(85)	(30)	(102)	(80)	(77)	(289)	(28)	(38)	(56)	(31)	(153)	(68)
Other operating income/expenses, net	87	26	(28)	(123)	(10)	(56)	(19)	(7)	(19)	56	11	23	(92)	(79)	(35)	(183)	(27)	(28)	138	49	132	(56)
(Loss)/reversal of loss due to impairment of financial instruments	0	0	0	0	0	(9)	(8)	(7)	(18)	9	(24)	5	(28)	(5)	(5)	(33)	3	3	0	(6)	0	8
Share in profit from investments accounted for under equity method	(1)	(1)	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0
Operating profit/(loss) increased by depreciation and amortisation (EBITDA) before impairment allowances	(557)	(565)	(621)	(751)	(614)	(793)	(205)	(201)	(245)	(184)	(835)	(219)	(347)	(263)	(295)	(1 124)	(290)	(235)	(32)	(162)	(719)	(316)
Operating profit/(loss) increased by depreciation and amortisation (EBITDA)	(557)	(565)	(626)	(744)	(613)	(749)	(205)	(207)	(246)	(184)	(842)	(219)	(347)	(263)	(299)	(1 128)	(290)	(235)	(32)	(165)	(722)	(316)
Profit/(Loss) from operations before impairment allowances	(678)	(671)	(706)	(851)	(727)	(906)	(240)	(239)	(285)	(239)	(1 003)	(269)	(395)	(317)	(349)	(1 330)	(347)	(303)	(100)	(261)	(1 011)	(395)
Profit/(Loss) from operations	(678)	(671)	(711)	(844)	(726)	(862)	(240)	(245)	(286)	(239)	(1 010)	(269)	(395)	(317)	(353)	(1 334)	(347)	(303)	(100)	(264)	(1 014)	(395)
Increases in non-current assets **	117	230	205	136	221	257	24	59	152	210	445	38	90	93	234	455	44	77	63	159	343	73

^{*)} 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

ltem, 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 1 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)	(282)	(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)
fair value measurement of investment property as at the date of reclassification	(9)	(2)	(1)	0	(12)	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	0	0	0	0	0
actuarial gains and losses	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)
deferred tax	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
hedging instruments	23	(109)	188	158	260	(100)	(125)	(100)	(1 433)	(1 758)	296	28	1 008	198	1 530	(131)	(213)	277	(329)	(396)	832	41	(86)	142	929
exchange differences on translating foreign operations	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)
deferred tax	(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	005	(60)	3 233	222	1 792	1 569	2 043	5 740	2 088	1 754	1 697	1 634	7 173
									(1 179)				885	(69)		336									
equity owners of the parent	149	(207)	655	(421)	176	64	(5 197)	538		(5 811)	756	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
non-controlling interest	(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
equity owners of the parent	277	(186)	634	(613)	112	(55)	(4 597)	455	(2 387)	(6 584)	929	1 52 1	1 576	81	4 107	254	1 781	1 508	1 902	5 445	2 101	1 529	1 717	1 370	6 717
non-controlling interest	(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) "I Best land data, change in consolidation matter for Bestil OBLEN Delutedings So. 7.00, and Block	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 Polyotefines Sp. z o.o. and Plockl 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
revenues from sales of finished goods and services	19 092	21 830	25 509	24 583	91 014
revenues from sales of merchandise and raw materials	4 149	4 871	4 835	4 837	18 692
Cost of sales	(20 436)	(23 169)	(26 495)	(27 165)	(97 265)
cost of finished goods and services sold	(16 723)	(18 794)	$(22\ 264)$	(23 000)	(80 781)
cost of merchandise and raw materials sold	(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)
current tax	(187)	(405)	(429)	(160)	(1 181)
deferred tax	(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)
actuarial gains and losses	0	0	0	(5)	(5)
gains/(losses) on investments in equity instruments at fair value through other comprehensive income	8	(12)	(14)	(5)	(23)
deferred tax	(2)	3	2	1	4
which will be reclassified into profit or loss	7	233	(132)	354	462
hedging instruments	(39)	(343)	40	354	12
hedging costs	24	26	17	(29)	38
exchange differences on translating foreign operations	16	492	(177)	84	415
deferred tax	6	58	(12)	(55)	(3)
Total net comprehensive income	1 057	1 997	1 931	1 247	6 042
Not profit attributable to	1 044	1 773	2 075	902	5 604
Net profit attributable to	1 044 1 042	1773	2 0/3 2 063	902 897	5 556
equity owners of the parent					
non-controlling interest	2	29	12	5	48
Total net comprehensive income attributable to	1 057	1 997	1 931	1 247	6 042
equity owners of the parent	1 006	1 968	1 924	1 229	5 937
non-controlling interest	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	Q4 2021	12 months 2021	Q1 2022
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	40 914	131 341	45 447
revenues from sales of finished goods and services	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	32 996	103 415	36 535
revenues from sales of merchandise and raw materials	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	7 918	27 926	8 912
Cost of sales	(22 392)	(25 269)	(25 192)	(24 448)	(97 301)	(22 706)	(14 121)	(20 488)	(19 352)	(76 667)	(20 174)	(24 620)	(30 427)	(35 568)	(110 789)	(35 944)
cost of finished goods and services sold	(18 813)	(21 050)	(21 060)	(20 343)	(81 266)	(19 023)	(10 151)	(15 203)	(15 411)	(59 788)	(15 040)	(18 841)	(24 009)	(28 412)	(86 302)	(28 228)
cost of merchandise and raw materials sold	(3 579)	(4219)	(4 132)	(4 105)	(16 035)	(3 683)	(3 970)	(5 285)	(3 941)	(16 879)	(5 134)	(5 779)	(6 418)	(7 156)	(24 487)	(7 716)
Gross profit/(loss) on sales	2 854	3 959	4 037	3 052	13 902	(629)	2 889	3 430	3 823	9 513	4 388	4 803	6 015	5 346	20 552	9 503
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)	(2 425)	(8 507)	(2 380)
Administrative expenses	(421)	(449)	(425)	(511)	(1 806)	(507)	(555)	(558)	(694)	(2 314)	(671)	(659)	(597)	(688)	(2 615)	(699)
Other operating income**	141	262	260	606	1 246	3 183	4 484	683	1 777	10 078	1 729	1 435	1 263	3 484	7 911	845
Other operating expenses	(147)	(163)	(440)	(990)	(1 717)	(2 351)	(904)	(728)	(2 292)	(6 226)	(1 373)	(1 031)	(721)	(873)	(3 998)	(3 863)
(Loss)/reversal of loss due to impairment of trade receivables	(10)	(15)	(23)	7	(41)	8	(41)	(14)	(19)	(66)	18	(56)	(21)	(27)	(86)	(15)
Share in profit from investments accounted for under equity method	44	38	35	19	136	12	55	36	46	149	81	207	100	225	613	142
Profit/(Loss) from operations	996	2 086	1 807	476	5 365	(1 904)	4 335	1 057	420	3 908	2 252	2 751	3 825	5 042	13 870	3 533
Finance income	264	222	245	446	890	387	314	109	177	852	263	725	292	(98)	789	445
Finance costs	(266)	(184)	(485)	(253)	(901)	(1 043)	(199)	(345)	(437)	(1 889)	(353)	(619)	(557)	168	(968)	(539)
Net finance income and costs	(2)	38	(240)	193	(11)	(656)	115	(236)	(260)	(1 037)	(90)	106	(265)	70	(179)	(94)
(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)	(1)	(8)	(3)
Profit/(Loss) before tax	994	2 123	1 567	668	5 352	(2 562)	4 449	822	147	2 856	2 161	2 854	3 557	5 111	13 683	3 436
Tax expense	(145)	(522)	(301)	(86)	(1 054)	317	(81)	(145)	(122)	(31)	(289)	(610)	(629)	(967)	(2 495)	(591)
current tax	(183)	(337)	(357)	(123)	(1 000)	(152)	14	(180)	(221)	(539)	(173)	(447)	(650)	(1 026)	(2 296)	(720)
deferred tax	38	(185)	56	37	(54)	469	(95)	35	99	508	(116)	(163)	21	59	(199)	129
Net profit/(loss)	849	1 601	1 266	582	4 298	(2 245)	4 368	677	25	2 825	1 872	2 244	2 928	4 144	11 188	2 845
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	139	119	46
fair value measurement of investment property as at the date of reclassification						0	0	0	0	0	0	0	0	16	16	0
actuarial gains and losses	0	0	0	(21)	(21)	0	(18)	(7)	(43)	(68)	(58)	17	10	155	124	50
gains/(losses) on investments in equity instruments at fair value through other comprehensive income	(8)	(9)	(1)	(2)	(20)	(13)	8	(2)	2	(5)	4	1	2	(1)	6	6
deferred tax	1	0	0	5	6	2	2	2	8	14	9	(3)	(2)	(31)	(27)	(10)
which will be reclassified into profit or loss	(152)	121	321	(185)	105	(19)	(26)	(303)	485	137	153	265	(42)	(23)	353	92
hedging instruments	(356)	210	(151)	149	(148)	(478)	73	(271)	1	(675)	(589)	637	(276)	365	137	(396)
hedging costs	82	(5)	(20)	58	115	193	61	(49)	50	255	348	(66)	(243)	(689)	(650)	(58)
exchange differences on translating foreign operations	80	(45)	445	(342)	138	189	(114)	(42)	448	481	346	(198)	385	233	766	453
share in other comprehensive income of investments accounted for using the equity method						0	0	0	0	0	0	0	0	1	1	2
deferred tax	42	(39)	47	(50)	0	77	(46)	59	(14)	76	48	(108)	92	67	99	91
Total net comprehensive income	690	1 713	1 586	379	4 368	(2 275)	4 334	367	477	2 903	1 980	2 524	2 896	4 260	11 660	2 983
Net profit/(loss) attributable to	849	1 601	1 266	582	4 298	(2 245)	4 368	677	25	2 825	1 872	2 244	2 928	4 144	11 188	2 845
equity owners of the parent	849	1 602	1 266	583	4 300	(2 244)	4 350	651	(2)	2 755	1 845	2 227	2 909	4 141	11 122	2 770
non-controlling interest	049	(1)	1 200	(1)		. ,	4 350 18	26	27	2 755 70	27	2 227 17	2 909 19	4 141	66	2 770 75
non-controlling interest	U	(1)	U	(1)	(2)	(1)	10	20	21	70	21	17	19	3	00	75
Total net comprehensive income attributable to	690	1 713	1 586	379	4 368	(2 275)	4 334	367	477	2 903	1 980	2 524	2 896	4 260	11 660	2 983
equity owners of the parent	690	1 714	1 586	380	4 370	(2 274)	4 3 1 9	343	452	2 840	1 958	2 506	2 877	4 246	11 587	2 905
non-controlling interest	0	(1)	0	(1)	(2)	(1)	15	24	25	63	22	18	19	14	73	78
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	4,31	5,21	6,80	9,68	26,00	6,48

^{*)} Restated dat

^{**)} 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.

ltem, 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) 23 803	467	478	509	424	547	513	537
Retained earnings Total equity attributable to equity owners of the parent	24 328 26 755	23 480 25 928	24 134 26 561	23 716 25 948	25 916	17 990 20 703	18 528 21 158	17 296 18 771	18 052 19 700	18 713 20 515	19 508 22 091	19 431 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 0 1 0	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	20 303	27 701	20 304	27 331	27 012	22 193	22 143	20 300	21 334	22 407	24 101	24 244
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 Płocki Park Przemysłowo-Technologiczny S.A. in accordance with IFRS 11.

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	72	35	0	0	0
as held for sale	<u> </u>				
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

Item,	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
PLN million									
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

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	31.12.2021	31.03.2022
ACCETO													
ASSETS Property, plant and equipment	31 130	31 249	31 788	32 363	32 090	47 242	48 020	49 625	50 440	51 431	52 705	55 379	57 133
1 2/1	1 992	1 281	1 352	1 600	2 308	2 317	2 531	2 515	3 947	2 833	3 233	4 829	7 280
Intangible assets	3 684	3 606	3 692	3 952	4 198	4 889	4 887	5 252	5 355	5 417	5 583	5 586	5 803
Rights of use assets	3 664 694		660	678	690	4 889 744	4 887 781	5 252 758			1 167		
Investments accounted for using the equity method Deferred tax assets	62	625 48	40	51	184	744 578	600	685	1 108 761	1 066 747	774	1 125 718	1 239 656
Derivatives	150	46 254	52	310	164	199	81	179	226	343	416	343	459
	21	18	15	13	10	7	4	2	220	2	416	0	459
Long-term lease receivables Other assets	213	194	201	310	313	382	410	417	438	523	572	726	926
	37 946	37 275	37 800	39 277	39 798		57 314	59 433	62 277		64 451	68 706	73 496
Non-current assets						56 358	12 216	12 279		62 362 14 794	16 119	18 410	23 586
Inventories	15 337	14 554	14 698	15 074	12 172	12 058			14 385				
Trade and other receivables	11 440 182	11 771 247	11 336	9 669	8 262 342	9 157 647	10 145 534	9 640 449	11 533 475	13 440	14 955	15 041	20 097
Current tax assets			215	262						411	255	129	95
Cash and cash equivalents	3 665 306	6 168 352	6 813 374	6 159 243	5 104 1 650	3 169 198	1 111 191	1 240 440	2 003 880	2 776 1 671	2 958 1 986	2 896 1 149	3 069 538
Derivatives Short-term lease receivables	306	352	12	12	12	12	191	11	9	16/1	1 966	1 149	0
									-	-		-	-
Other assets	30 66	370 22	274 29	468 38	985 36	877 32	662 43	530 26	551 7	501 4	608 5	423 0	2 125 0
Non-current assets classified as held for sale	31 037	33 495	33 751	31 925	28 563	26 150	24 913	24 615	29 843	33 603	36 890	38 048	49 510
Current assets	68 983	70 770	71 551	71 202	68 361	82 508	82 227	84 048	92 120	95 965	101 341	106 754	123 006
Total assets	68 983	70 770	/1 551	71 202	68 361	82 508	82 227	84 048	92 120	95 965	101 341	106 /54	123 006
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	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	1 227
Hedging reserve	129	295	171	328	120	208	(52)	(16)	(209)	254	(174)	(430)	(793)
Revaluation reserve	(22)	(31)	(32)	(33)	(44)	(38)	(39)	(37)	(34)	(33)	(31)	(20)	(15)
Exchange differences on translating foreign operations	789	744	1 189	847	1 036	922	880	1 328	1 691	1 493	1 878	2 111	2 564
Retained earnings	33 232	33 337	34 603	35 169	32 925	36 836	37 482	38 036	39 838	40 581	43 499	47 761	50 571
Equity attributable to equity owners of the parent	36 413	36 630	38 216	38 596	36 322	40 213	40 556	41 596	43 571	44 580	47 457	51 707	54 612
Non-controlling interests	12	11	11	11	10	1 684	1 708	793	824	841	860	871	949
Total equity	36 425	36 641	38 227	38 607	36 332	41 897	42 264	42 389	44 395	45 421	48 317	52 578	55 561
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	13 742	16 939
Provisions	1 046	1 045	1 065	1 113	1 125	2 040	1 966	2 264	2 306	2 246	2 187	1 905	1 740
Deferred tax liabilities	1 354	1 565	1 462	1 474	1 059	2 066	2 002	2 003	2 105	2 412	2 322	2 060	1 791
Derivatives	36	29	58	2	185	100	127	138	352	72	349	705	792
Lease liabilities	3 075	3 018	3 095	3 380	3 574	4 120	4 154	4 501	4 589	4 675	4 836	4 876	5 024
Other liabilities	192	184	180	161	159	182	182	370	382	430	460	586	599
Liabilities from contracts with customers	0	0	0	0	0	0	11	11	10	10	10	9	9
Non-current liabilities	14 307	14 013	14 241	14 315	14 787	17 115	16 852	18 717	20 159	22 767	22 977	23 883	26 894
Trade and other liabilities	15 074	17 346	16 165	15 132	11 953	14 401	14 678	14 023	15 994	19 754	19 906	19 811	24 432
Lease liabilities	581	550	597	618	655	660	653	713	661	644	690	679	694
Liabilities from contracts with customers	243	263	309	246	356	417	439	442	507	563	620	719	772
Loans, borrowings and bonds	112	413	401	422	600	5 432	4 565	4 930	5 084	1 414	1 542	1 429	1 725
Provisions	1 277	732	903	1 236	1 503	1 709	2 292	2 299	3 473	2 878	4 443	6 201	7 984
Current tax liabilities	161	204	189	124	137	46	54	66	127	86	169	855	681
Derivatives	149	239	234	266	820	252	146	270	281	310	419	461	1 245
Other liabilities	654	369	285	236	1 218	579	284	199	1 439	2 128	2 258	138	3 018
Current liabilities	18 251	20 116	19 083	18 280	17 242	23 496	23 111	22 942	27 566	27 777	30 047	30 293	40 551
Total liabilities	32 558	34 129	33 324	32 595	32 029	40 611	39 963	41 659	47 725	50 544	53 024	54 176	67 445
Total equity and liabilities	68 983	70 770	71 551	71 202	68 361	82 508	82 227	84 048	92 120	95 965	101 341	106 754	123 006

^{*)} Restated data.

ltem, 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							<u> </u>								
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:		, ,,		,			, , , ,		, ,	(2.2.2)				(/	
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)
inventories	(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)
receivables	(550)	29	(207)	1 133	405	(780)	(177)	(36)	1 917	924	(332)	(1 2 1 5)	1 381	1 424	1 258
liabilities	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)
Grands 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.

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
recognition/(reversal) of impairment allowances of property, plant and equipment and intangible assets	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)
inventories	1 477	(1 295)	172	(641)	(287)	(930)	915	(266)	(1 164)	(1 445)
receivables	32	(930)	158	(939)	(1 679)	(72)	20	(1 472)	(55)	(1 579)
liabilities	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)
change in balances of settlements due to compensation from insurers in Unipetrol Group	293	(298)	0	0	0	200	(475)	493	4	222
rights granted free of charge	(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	` ó	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	(70)	(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	(1 333)	(1 030)	(1 142)	(033)	(4 430)	(307)	(940)	(939)	(1 139)	(3 323)
Proceeds from loans and borrowings received	2 130	1 985	35	44	3 586	19	223	132	2	6
Bonds issued	2 130	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	(2 363)	(3 3 10)	(229)	(023)	(7 943)	(765)	(400)	(177)	(300)	(700)
Interest paid	(52)	(99)	(38)	(34)	(223)	(34)	(156)	(24)	(20)	(234)
Dividends paid	(52)	(99)	(909)	, ,	(912)	(34)	(136)	(1 376)	` '	(1 384)
equity owners of the parent			(855)	(3)	(855)	0	0	(1 283)	(8) <i>0</i>	(1 283)
non-controlling interest			(54)	(3)	(57)	0	0	(93)	(8)	(101)
Payments of liabilities under finance lease agreements	(7)	(0)	(6)	(7)	(28)	(7)	(7)	(7)	(7)	(28)
Other	(7)	(8) (7)	(5)	63	52	(1)	0	(2)	(1)	` /
Net cash from / (used in) financing activities	(311)				(2 210)		(569)	(1 454)		(4) (2 832)
Net cash from / (used in) financing activities	(311)	(187)	(1 152)	(560)	(2 210)	(808)	(569)	(1 434)	(1)	(2 032)
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
	20.0	0 .01		2 230	2010	0 0.12	00.0	0 000	2 230	0 0.2
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

Item,	Q1	Q2 2018	Q3 2018	Q4	12 months
PLN million	2018	2018	2018	2018	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)
recognition/(reversal) of impairment allowances of property, plant and equipment and intangible assets	(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)
inventories	(880)	(924)	(1 026)	1 101	(1 729)
receivables	(280)	(1 581)	(633)	1 425	(1 069)
liabilities	(238)	1 795	2 290	(4 108)	(261)
Other adjustments, incl.:	(137)	(347)	220	(468)	(732)
rights received free of charge	(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	(1200)	(041)	(1 000)	(1 001)	(0.00)
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	` o´	` (1)	(1 283)	` o´	(1 284)
to equity owners of the parent	0	ò	(1 283)	0	(1 283)
to non-controlling interest	0	(1)	Ó	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)
Sacr. 19 Interioring desiration	(1 440)	(40)	(. 750)	•	(3 231)
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.

Item,	Q1	Q2	Q3	Q4	12 months
PLN million	2019	2019	2019	2019	2019
Cash flows from operating activities					
Profit before tax	994	2 123	1 567	668	5 352
Adjustments for:	334	2 120	1 307	000	3 332
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)
rulegii exitalige (prolityloss Net interest	70	55	67	80	272
Net meres. Dividends	0	(5)	0	0	(5)
(Profit)/Loss on investing activities	(19)	(5) 26	175	134	316
recognition/(reversal) of impairment allowances of property, plant and equipment and intangible assets	10	20 17	73	79	179
recognition (reversity) or impainment automatices or property, plant and equipment and intangible assets settlement and valuation of derivative financial instruments	(28)	(42)	73 88	143	161
Change in provisions	251	266	167	351	1 035
	(542)	1 194	726	(196)	1 182
Change in working capital inventories	(955)	752	28	(534)	(709)
receivables	(987)	(340)	702	1 567	942
receivantes liabilities	(967) 1 400	(3 4 0) 782			942 949
			(4)	(1 229)	
Other adjustments, incl.:	199	(518)	(26)	(279)	(624)
rights received free of charge	(165)	(172)	(164)	(182)	(683)
security deposits	(1)	(73)	(106)	(187)	(367)
change in settlements of settled derivatives not designated for hedge accounting purposes	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				0	
Acquisition of property, plant and equipment,	(834)	(894)	(1 070)	(1 652)	(4 450)
intangible assets and rights of use assets	()	(/	(/	(/	(,
Disposal of property, plant and equipment,	171	63	3	8	245
intangible assets and rights of use assets					
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	O O	O O	(1 497)	O O	(1 497)
to equity owners of the parent	0	0	(1 497)	0	(1 497)
Payments of liabilities under finance lease agreements	(97)	(173)	(153)	(233)	(656)
short-term and low-value lease payments	(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
including restricted cash	82	93	63	1 086	1 086
moduling restricted east	02	93	03	1 000	1 000

ltem, 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	1 306	4 557
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)
recognition/(reversal) of impairment allowances of property, plant and equipment, intangible assets and other non-current	504	146	(8)	949	1 591
settlement and valuation of derivative financial instruments	(1 106)	273	90	(372)	(1 115)
(gain) on bargain purchase of the ENERGA Group	0	(4 062)	0	0	(4 062)
Change in provisions	318	436	496	452	1 702
Change in working capital	1 408	2 312	(585)	(926)	2 209
inventories, incl.:	2 984	241	(174)	93	3 144
impairment allowances of inventories to net realizable value	2 075	(1 560)	97	(26)	586
receivables	1 478	1 135	(973)	612	2 252
liabilities	(3 054)	936	562	(1 631)	(3 187)
Other adjustments, incl.:	676	(807)	(121)	(383)	(635)
rights received free of charge	(179)	(169)	(190)	(211)	(749)
security deposits	481	(364)	221	(198)	140
change in settlements of settled derivatives not designated for hedge accounting purposes	188	(161)	(37)	16	6
Income tax (paid)	(225)	(337)	(57)	(125)	(744)
Net cash from operating activities	530	3 342	2 114	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)
of the ENERGA Group	0	(1 609)	ō	(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	37	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)	15	56	49
		· · · ·			
Net cash (used) in investing activities	(1 527)	(2 569)	(2 326)	(2 073)	(8 495)
Cash flows from financing activities	_	_	_		
Proceeds from loans and borrowings received	0	0	0	0	0
Bonds issued	126	2 192	1 175	2 435	5 928
Repayment of loans and borrowings	0	0	0	1 000	1 000
Redemption of bonds	(2)	(4 401)	(2 332)	(2 299)	(9 034)
Interest paid from loans and bonds	0	(100)	0	0	(100)
Interest paid on lease	(14)	(167)	(102)	(14)	(297)
Dividends paid	(52)	(20)	(19)	(20)	(111)
to equity owners of the parent	0	(2)	(426)	0	(428)
to non-controlling interest	0	0	(428)	0	(428)
Payments of liabilities under lease agreements	(193)	(188)	(106)	(188)	(675)
Other	0	9	3	(6)	6
Net cash (used) in financing activities	(135)	(2 677)	(1 807)	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
including restricted cash	1 089	219	188	217	217

^{*)} Restated data.

Adjustments for: Share in profit from investments accounted for using the equity method Share in profit from investments accounted for using the equity method Depreciation and amorisation 1 1311	Item, PLN million	Q1 2021*	Q2 2021	Q3 2021	Q4 2021	12 months 2021
Profit (Loss) before tax	Cash flows from operating activities					
Share in profit from investments accounted for using the equity method	Profit/(Loss) before tax	2 161	2 854	3 557	5 111	13 683
Depreciation and amortisation 1311 1244 1328 1408 55 56 56 56 56 56 56 5	Adjustments for:					
Depreciation and amortisation 1311 1244 1328 1408 55 56 56 56 56 56 56 5	Share in profit from investments accounted for using the equity method	(81)	(207)	(100)	(225)	(613)
Foreign exchange (profit) floses 20 20 160 110 100 1	, , , , , , , , , , , , , , , , , , , ,	` ,	٠,		` ,	5 341
Net interest 100 1012 1011 1010 1010 1010 1010 1010		20	(220)	160	(112)	(152)
Profit Loss on investing activities 1123 1231 1235 1235 2265 26		100	`121 [´]	101	`109 [′]	`431 [°]
Change in provisions 1 123 1 233 1 537 2 206 6 Change in working capital 302 426 1 198 3 388 444 Change in working capital (1 967) (4 69) (1 198) (3 88) 44 inventories (1 967) (4 69) (1 198) (3 27) (3 77) <	Dividends	0	(3)	0	0	(3)
Change in working capital 1,995 1,495 1,195 1,217 1,575 1,795 1,195	(Profit)/Loss on investing activities	(413)		(328)	(2 699)	(3 655)
Process 1,967 1,967 1,969 1,146 1,155 2,178 1,575 1,278 1,278 1,	Change in provisions	1 123	1 233	1 537	2 206	6 099
Process/ables	Change in working capital	(302)	426	(1 198)	(3 368)	(4 442)
liabilities 2 340 2 193 1 397 (813) 5 1 Other adjustments 75 224 (358) (218)		(1 967)	(469)	(1 155)	(2 178)	(5 769)
Cher adjustments	receivables	(675)	(1 298)	(1 440)	(377)	(3 790)
Income tax (paid) Carbon town trom investing activities Carbon town trom town trom town trom town trom trom trom trom trom trom trom trom	liabilities	2 340	2 193	1 397	(813)	5 117
Net cash from operating activities	Other adjustments	75	264	(358)	(2 181)	(2 200)
Net cash from operating activities	Income tax (paid)	(136)	(429)	(415)	(214)	(1 194)
Cash iftows from investing activities Acquisition of property, plant and equipment, intangible assets and rights of use assets (210) (562) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						13 295
Acquisition of property, plant and equipment, intangible assets and rights of use assets Acquisition of shares lowered by cash Disposal of property, plant and equipment, intangible assets and rights of use assets 24 28 16 27 Short term deposits Change in the ownership structure in Baltic Power Short term deposits Change in the ownership structure in Baltic Power Dividends received 10 152 0 173 23 Short term deposits Change in the ownership structure in Baltic Power 10 152 0 173 23 Short term deposits Settlement of derivatives on the signature of derivatives on the si						
Acquisition of shares lowered by cash (210) (562) 0 0 0 (70 10 10 10 10 10 10 10		(3 394)	(2 145)	(2 023)	(3 663)	(11 225)
Disposal of property, plant and equipment, intangible assets and rights of use assets 24 28 16 27 27 28 28 34 0 0 28 34 0 0 0 28 34 0 0 0 28 34 0 0 0 0 0 0 0 0 0		' '	, ,	,	,	(772)
Short term deposits 34 0 0 28 Change in the ownership structure in Baltic Power (35) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 135 0 0 0 1 (10) 0 0 0 1 (10) 0 0 1 (10) 0 0 0 1 (10) 0 0 1 (10) 0 0 1 (10) 0 0 1 (10) 0 0 0 1 (10) 0 0 0 1 (10) 0 0 0 1 (10) 0		,	٠,	-		95
Change in the ownership structure in Baltic Power (35) 0 0 0 Dividends received 0 152 0 173 3 Net cash flows from loans (181) (334) (173) 2 472 17 Other 16 (181) (334) (173) 2 472 17 Other 374b (2879) 2203 911) 97 Cash flows from linacting activities 374 2879 2203 911) 97 Cash flows from linancing activities 374 1952 3 138 498 14.3 Bonds issued 4304 1952 3 138 498 14.3 Repayment of loans and borrowings (4 405) (3 007) (3 122) (4171) (14 Redemption of bonds (3 10) (4 405) (3 007) (3 122) (4171) (14 Redemption of bonds (3 10) (2 52) (200) 0 (2 4 Interest paid from loans and bornswings (3 10) (152) (77) <td< td=""><td></td><td></td><td></td><td></td><td></td><td>62</td></td<>						62
Dividends received 0 152 0 173				-		(35)
Net cash flows from loans 0 0 1 (1) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 3 3 4 98 1 3 3 4 98 1 3 3 4 98 1 3 3 4 98 1 3 3 4 98 1 3 4 98 1 3 3 4 98 1 3 4 98 1 3 4 98 1 4 3 4 98 1 4 3 4				-	-	325
Settlement of derivatives not designated as hedge accounting Other (181) (334) (173) 2 472 1 77 Other 16 (18) (24) 53 Net cash (used) in investing activities (3746) (2 879) (2 203) (911) (97 Cash flows from financing activities Proceeds from loans and borrowings received 4 304 1 952 3 138 4 998 14 3 Bonds issued 994 2 231 0 0 0 3 2 Repayment of loans and borrowings (4 405) (3 007) (3 122) (4 171) (14 7) Redemption of bonds 0 (2 252) (200) 0 2 4 3 Interest paid from loans and borrowings (31) (182) (79) (26) (3 Interest paid from loans and borrowings (65) (277) (27) (20) (3 Interest paid from loans and borrowings (65) (277) (27) (26) (3 Interest paid from loans and borrowings (65) (277) (27) (26) (3				-		0
Other 16 (18) (24) 53 Net cash (used) in investing activities (3 746) (2 879) (2 203) (911) (9 7 Cash flows from financing activities Froceeds from loans and borrowings received 4 304 1 952 3 138 4 998 14 3 Bonds issued 994 2 231 0 0 3 2 Repayment of loans and borrowings (4 405) (3 007) (3 122) (4 171) (14 7 Redemption of bonds 0 (2 252) (200) 0 2 4 Interest paid from loans and bonds 0 (2 252) (200) 0 (2 4 Interest paid from loans and bonds (31) (182) (79) (26) (3 Interest paid from loans and bonds (65) (27) (27) (32) (1 Dividends paid 0 (1) (1497) 0 (1 4 36 49 154 2 2 0 (1) (1497) (1497) 0 (1 4 </td <td></td> <td></td> <td></td> <td>-</td> <td>, ,</td> <td>1 784</td>				-	, ,	1 784
Net cash (used) in investing activities (3 746) (2 879) (2 203) (911) (97 Cash flows from financing activities Proceeds from loans and borrowings received 4 304 1 952 3 138 4 998 14 3 Bonds issued 994 2 231 0 0 3 2 Repayment of loans and borrowings (4 405) (3 007) (3 122) (4 171) (14 7 Redemption of bonds 0 (2 252) (200) 0 (2 4 Interest paid from loans and bonds (31) (182) (79) (26) (3 Interest paid on lease (65) (277) (27) (32) (1 Payments of liabilities under lease agreements (665) (277) (27) (32) (1 Grants received 4 36 49 154 2 Other (1) (36) (1) (3) (1 (3) (1 Net cash (used) in financing activities 591 (1450) (1904) 757 (2 0 Net increase/(decrease) in cash and cash equivalents 60 (16) 5 <t< td=""><td></td><td>,</td><td>. ,</td><td>, ,</td><td></td><td>27</td></t<>		,	. ,	, ,		27
Cash flows from financing activities Proceeds from loans and borrowings received 4 304 1 952 3 138 4 998 14 38 Bonds issued 994 2 231 0 0 0 2 28 Repayment of loans and borrowings (4 405) (3 007) (3 122) (4 171) (14 71) Redemption of bonds 0 (2 252) (200) 0 (2 4 Interest paid from loans and bonds (31) (182) (79) (26) (3 18) Interest paid on lease (65) (27) (27) (32) (1 18) Dividends paid 0 (1) (1497) 0 (1 4 77) 0						
Proceeds from loans and borrowings received 4 304 1 952 3 138 4 998 14 304 Bonds issued 994 2 231 0 0 0 3 2 Repayment of loans and borrowings (4 405) (3 007) (3 122) (4 171) (14 7 Redemption of bonds 0 (2 252) (200) 0 (2 4 Interest paid from loans and bonds (31) (182) (79) (26) (3 Interest paid on lease (65) (27) (27) (32) (1 Dividends paid 0 (1) (1 497) 0 (1 497) 0 (1 497) 0 (1 497) 0 (1 497) 0 (1 497) 0 (1 497) 0 (1 497) 0 0 (1 497) 0 (1 497) 0		(3 746)	(2 879)	(2 203)	(911)	(9 739)
Bonds issued 994 2 231 0 0 3 2 Repayment of loans and borrowings (4 405) (3 007) (3 122) (4 171) (14 7 Redemption of bonds 0 (2 252) (200) 0 (2 4 Interest paid from loans and bonds (31) (182) (79) (26) (3 122) (1 171) (1 4 (2 4 (3 122) (4 171) (1 4 (2 4 (3 122) (4 171) (1 4 (2 4 (3 122) (4 171) (1 4 (2 4 (3 122) (4 171) (4 4 7) (2 4 (3 122) (4 171) (4 4 7) (2 4 (3 122) (4 171) (4 2 4 7) (4 18 2) (3 1) (1 8 2) (79) (2 6) (3 122) (4 171) (1 4 2 7) (3 2 7) (2 7) (3 2 7) (3 2 7) (3 2 7) (3 2 7) (3 2 7) (3 2 7) (3 2 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7) (4 1 4 7						
Repayment of loans and borrowings (4 405) (3 007) (3 122) (4 171) (14 77) Redemption of bonds 0 (2 252) (200) 0 (2 4 4 171) Interest paid from loans and bonds (31) (182) (79) (26) (3 12) Interest paid on lease (65) (27) (27) (32) (1 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1						14 392
Redemption of bonds 0 (2 252) (200) 0 (2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		***		-		3 225
Interest paid from loans and bonds (31) (182) (79) (26) (32) Interest paid on lease (65) (27) (27) (32) (1 Dividends paid 0 (1) (1497) 0 (14 Payments of liabilities under lease agreements (209) (164) (165) (163) (7 Grants received 4 36 49 154 2 Other (1) (36) (1) (3) 6 Net cash (used) in financing activities 591 (1 450) (1 904) 757 (2 0) Net increase/(decrease) in cash and cash equivalents 703 789 177 (119) 1 5 Effect of changes in exchange rates 60 (16) 5 57 1 Cash and cash equivalents, beginning of the period 1 240 2 003 2 776 2 958 1 2 Cash and cash equivalents, end of the period 2 003 2 776 2 958 2 86	1,7	, ,	, ,	,	, ,	(14 705)
Interest paid on lease (65) (27) (27) (32) (1 Dividends paid 0 (1) (1 497) 0 (1 4 Payments of liabilities under lease agreements (209) (164) (165) (163) (7 Grants received 4 36 49 154 2 Other (1) (36) (1) (3) 6 Net cash (used) in financing activities 591 (1 450) (1 904) 757 (2 0 Net increase/(decrease) in cash and cash equivalents 703 789 177 (119) 1 5 Effect of changes in exchange rates 60 (16) 5 57 1 Cash and cash equivalents, beginning of the period 1 240 2 003 2 776 2 958 1 2 Cash and cash equivalents, end of the period 2 003 2 776 2 958 2 8	·		. ,	, ,	0	(2 452)
Dividends paid 0 (1) (1 497) 0 (1 497) Payments of liabilities under lease agreements (209) (164) (165) (163) (7 Grants received 4 36 49 154 2 Other (1) (36) (1) (3) 1 Net cash (used) in financing activities 591 (1450) (1904) 757 (20 Net increase/(decrease) in cash and cash equivalents 703 789 177 (119) 15 Effect of changes in exchange rates 60 (16) 5 57 1 Cash and cash equivalents, beginning of the period 1 240 2 003 2 776 2 958 1 2 Cash and cash equivalents, end of the period 2 003 2 776 2 958 2 8		(31)	(182)	(79)	(26)	(318)
Payments of liabilities under lease agreements (209) (164) (165) (163) (7 Grants received 4 36 49 154 2 Other (1) (36) (1) (3) 1 Net cash (used) in financing activities 591 (1 450) (1 904) 757 (2 0 Net increase/(decrease) in cash and cash equivalents 703 789 177 (119) 1 5 Effect of changes in exchange rates 60 (16) 5 57 1 Cash and cash equivalents, beginning of the period 1 240 2 003 2 776 2 958 1 2 Cash and cash equivalents, end of the period 2 003 2 776 2 958 2 86	Interest paid on lease	(65)	(27)	(27)	(32)	(151)
Grants received Other 4 36 49 154 or 20 o	Dividends paid	0	(1)	(1 497)	0	(1 498)
Other (1) (36) (1) (3) (4) Net cash (used) in financing activities 591 (1 450) (1 904) 757 (2 000) Net increase/(decrease) in cash and cash equivalents 703 789 177 (119) 1 5 1 5 57 1 1 Effect of changes in exchange rates 60 (16) 5 57 1 1 Cash and cash equivalents, beginning of the period 1 240 2 003 2 776 2 958 1 2 Cash and cash equivalents, end of the period 2 003 2 776 2 958 2 86 2 8	Payments of liabilities under lease agreements	(209)	(164)	(165)	(163)	(701)
Net cash (used) in financing activities 591 (1 450) (1 904) 757 (2 0 Net increase/(decrease) in cash and cash equivalents 703 789 177 (119) 1 5 Effect of changes in exchange rates 60 (16) 5 57 1 Cash and cash equivalents, beginning of the period 1 240 2 003 2 776 2 958 1 2 Cash and cash equivalents, end of the period 2 003 2 776 2 958 2 886 2 8	Grants received	4	36	49	154	243
Net increase/(decrease) in cash and cash equivalents 703 789 177 (119) 1 5 Effect of changes in exchange rates 60 (16) 5 57 1 Cash and cash equivalents, beginning of the period 1 240 2 003 2 776 2 958 1 2 Cash and cash equivalents, end of the period 2 003 2 776 2 958 2 86 2 8	Other	(1)	(36)	(1)	(3)	(41)
Effect of changes in exchange rates 60 (16) 5 57 1 Cash and cash equivalents, beginning of the period 1 240 2 003 2 776 2 958 1 2 Cash and cash equivalents, end of the period 2 003 2 776 2 958 2 86 2 8	Net cash (used) in financing activities	591	(1 450)	(1 904)	757	(2 006)
Cash and cash equivalents, beginning of the period 1 240 2 003 2 776 2 958 1 2 Cash and cash equivalents, end of the period 2 003 2 776 2 958 2 896 2 8	Net increase/(decrease) in cash and cash equivalents	703		177	(119)	1 550
Cash and cash equivalents, end of the period 2 003 2 776 2 958 2 896 2 8						106
	Cash and cash equivalents, beginning of the period	1 240	2 003	2 776	2 958	1 240
including restricted cash 365 369 380 398 3	Cash and cash equivalents, end of the period	2 003	2 776	2 958	2 896	2 896
	including restricted cash	365	369	380	398	398

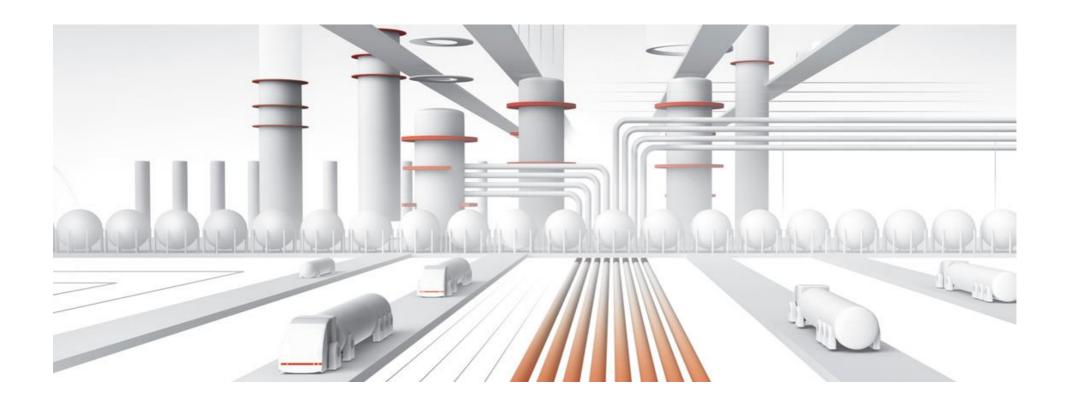
^{*)} Restated data.

ltem, PLN million	Q1 2022
Cash flows from operating activities	
Profit/(Loss) before tax	3 436
Adjustments for:	<u> </u>
Share in profit from investments accounted for using the equity method	(142)
Depreciation and amortisation	1 400
Foreign exchange (profit)/loss	(20)
(Profit)/Loss on investing activities, incl.:	134
settlement and valuation of derivative financial instruments	2 780
(profit) on change in the ownership structure of Baltic Power	2 757
Change in provisions	1 727
Change in working capital	(4 513)
inventories	(5 049)
receivables	(3 666)
liabilities. incl.:	4 202
Other adjustments, incl.:	(2 139)
settlement of grants for property rights	(798)
security deposits	(1 768)
change in settlements of settled cash flow hedging instruments	794
Income tax (paid)	(860)
Net cash from operating activities	1 803
Cash flows from investing activities	
Acquisition of property, plant and equipment, intangible assets and rights of use assets	(3 463)
Acquisition of shares lowered by cash	0
Disposal of property, plant and equipment, intangible assets and rights of use assets	7
Short term deposits	(7)
Change in the ownership structure in Baltic Power	O O
Settlement of derivatives not designated as hedge accounting	(1 205)
Other	. 13 [°]
Net cash (used) in investing activities	(4 655)
Cash flows from financing activities	
Proceeds from loans and borrowings received	8 835
Bonds issued	0
Repayment of loans and borrowings	(5 466)
Interest paid from loans and bonds	(75)
Interest paid on lease	(68)
Payments of liabilities under lease agreements	(231)
Grants received	8
Other	(8)
Net cash (used) in financing activities	2 995
Net increase/(decrease) in cash and cash equivalents	143
Effect of changes in exchange rates	30
Cash and cash equivalents, beginning of the period	2 896
Cash and cash equivalents, end of the period	3 069
including restricted cash	314

^{*)} Restated data.







Production volume

Production ('000 tonnes)	12 mpnths 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	ORLEN	ORLEN	ORLEN	ORLEN	ORLEN Group	ORLEN	ORLEN	ORLEN	ORLEN	ORLEN	ORLEN Group	ORLEN	ORLEN	ORLEN	ORLEN	ORLEN Group	ORLEN	ORLEN	ORLEN	ORLEN
Segment	Group	Group	Group	Group	Group	Group	Group	Group	Group	Group	Group	Group	Group	Group	Group	Group	Group	Group	Group	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 Przemysłowo-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	Q4 2021	12 months 2021			Q1 2022		
	ORLEN Group	ORLEN Group	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	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	7 391	29 485	6 237	3 040	1 640	1 472	-	6 810	8 319	8 553	29 919	8 162	4 106	1 703	2 263	
Refining production	6 982	7 422	7 898	7 476	29 778	6 601	5 524	7 204	6 275	25 604	5 296	2 424	1 342	1 456		6 394	7 483	7 417	26 590	6 747	3 136	1 349	2 137	
Light distillates [gasoline, LPG]	1 714	1 881	1 937	1 852	7 384	1 667	1 432	1 834	1 504	6 437	1 308	521	338	459	-	1 717	1 927	1 872	6 824	1 672	716	332	656	
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	3 354	13 939	2 870	1 374	791	688		3 447	4 097	4 083	14 497	3 851	1 992	844	993	
Heavy fractions [heavy heating oil, asphalt, oils]	1 060	1 138	1 303	1 224	4 725	917	782	1 192	946	3 837	572	227	93	254	-	829	1 123	1 096	3 620	867	358	112	404	
Other	341	326	373	340	1 380	342	316	262	471	1 391	546	302	120	55		401	336	366	1 649	357	70	61	84	
Petrochemical production	1 415	1 329	1 376	1 290	5 410	1 338	976	1 294	1 489	5 097	1 357	422	579	21	422	1 137	1 317	1 358	5 169	1 399	528	628	21	371
Monomers [ethylene, propylene]	253	284	266	241	1 044	250	226	282	249	1 007	221	185	35	21		95	257	285	858	251	240	30	21	
Polymers [polyethylene, polypropylene]	146	139	135	129	549	115	49	104	207	475	144	-	144		-	157	157	182	640	174	-	174	-	
Aromas [benzene, toluene, paraxylene, ortoxylene]	112	116	101	95	424	102	54	106	109	371	86	39	47	-		81	81	97	345	111	49	62	-	
Fertilizers [CANWIL, ammonium nitrate, ammonium sulphate, other]	297	205	267	290	1 059	286	259	281	278	1 104	306	-	54	-	252	268	283	264	1 121	228		52	-	176
Plastics [PVC, PVC granulate]	97	107	84	45	333	105	79	94	109	387	104	-	30	-	76	42	93	101	340	114	-	27	-	88
PTA	158	164	174	152	648	163	128	139	175	605	143	143				146	142	87	518	171	171			
Other	352	314	349	338	1 353	317	181	288	362	1 148	353	55	269		94	348	304	342	1 347	350	68	283	-	107
Total production	8 397	8 751	9 274	8 766	35 188	7 939	6 500	8 498	7 764	30 701	6 653	2 846	1 921	1 477	422	7 531	8 800	8 775	31 759	8 146	3 664	1 977	2 158	371

*) 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 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	Q4 2021	12 months 2021	Q1 2022
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	6 796	24 389	5 912
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	1 320	4 756	1 132
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	3 438	12 350	3 087
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	1 097	3 589	821
Other	874	869	956	865	3 564	882	721	834	1 022	3 460	1 076	815	862	941	3 694	872
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	1 287	4 906	1 397
Monomers [ethylene, propylene]	259	270	258	235	1 022	244	214	266	235	959	215	67	243	269	794	250
Polymers [polyethylene, polypropylene]	139	136	133	111	519	100	109	126	163	498	149	134	155	165	603	173
Aromas [benzene, toluene, paraxylene, ortoxylene]	115	116	104	89	424	105	57	103	108	373	87	76	85	99	347	112
Fertilizers [CANWIL, ammonium nitrate, ammonium sulphate, other]	280	223	268	259	1 030	283	250	299	290	1 122	305	279	293	257	1 134	251
Plastics [PVC, PVC processing]	106	99	90	48	343	109	86	98	103	396	78	67	95	91	331	116
PTA	151	163	173	160	647	156	142	149	184	631	141	146	137	94	518	169
Other	313	291	316	282	1 202	306	223	296	302	1 127	296	270	301	312	1 179	326
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	2 323	8 974	2 175
Light distillates [gasoline, LPG]	849	973	1 012	942	3 776	855	773	1 016	811	3 455	727	912	1 018	911	3 568	837
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	1 412	5 406	1 338
Upstream Segment	184	179	180	193	736	204	192	177	169	742	156	174	166	158	654	160
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	10 564	38 923	9 644

^{*)} Restated data.