**RAFAKO GROUP** 



# INTERIM CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

for the three months ended March 31st 2019

May 27th 2019

## Table of contents

Interim condensed consolidated statement of comprehensive income	1
Interim condensed consolidated statement of comprehensive income	
Interim condensed consolidated statement of financial position	
Interim condensed consolidated statement of financial position	4
Interim condensed consolidated statement of cash flows	5
Interim condensed consolidated statement of changes in equity	7
NOTES	9
1. General information	9
2. Basis of preparation	9
3. Significant accounting policies	10
3.1. Implementation of IFRS 16	11
3.2. Adjustment to the presentation of costs of merchandise and materials sold and research costs	12
4. Material judgements and estimates	12
4.1. Professional judgement	12
4.2. Uncertainty of estimates	13
5. Change in estimates	16
6. Operating segments	17
7. Scope of consolidated financial statements	20
8. Changes in the Group structure	
9. Seasonality and cyclical nature of the Group's operations	21
10. Contract assets and liabilities	
11. Types and amounts of items with a significant impact on assets, liabilities, equity, financial performance	e and cash
flows	
11.1. Revenue, distribution costs, operating income and expenses and finance income and costs	25
11.2. Income tax	
11.3. Significant items disclosed in the statement of cash flows	27
11.4. Property, plant and equipment	
11.5. Purchase and sale of property, plant and equipment and intangible assets	
11.6. Right-of-use assets	
11.7. Goodwill	
11.8. Other long-term receivables	
11.9. Shares in other entities	
11.10. Non-current financial assets	
11.10.1. Bonds	
11.11. Inventories	-
11.12. Short-term trade and other receivables	
11.13. Other current financial assets	
11.14. Cash and cash equivalents	
11.15. Loans advanced	
11.16. Impairment losses on consolidated assets	
11.17. Assets pledged as security for the Group's liabilities	
11.17.1. Property, plant and equipment pledged as security	
11.17.2. Intangible items pledged as security	
11.17.3. Shares pledged as security	
11.17.4. Inventories pledged as security	
11.17.5. Trade receivables pledged as security	
11.18. Share capital	
11.19. Par value per share	
11.20. Shareholders' rights	
11.21. Share premium	
11.22. Capital management	
11.23. Earnings /(loss) per share	
11.24. Other non-current liabilities	
11.25. Long-term employee benefit obligations	
11.26. Post-employment and other benefits	
11.27. Other long-term provisions	
11.28. Short-term trade and other payables	
11.29. Short-term employee benefit obligations and provisions	
11.30. Other short-term provisions	
<ol> <li>Objectives and policies of financial risk management</li> </ol>	
,	

13.	Derivative instruments	43
14.	Financial instruments	43
15.	Borrowings	45
16.	Change in provisions, liabilities and accruals and deferred income disclosed in the Group's consolidated stateme	ent
	of financial position	46
17.	Issue, redemption and repayment of debt and equity securities	47
18.	Dividends paid or declared	47
19.	Capital commitments	47
20.	Movements in off-balance sheet items; loan sureties and guarantees granted	47
21.	Litigation and disputes	48
22.	Parent's Management Board and Supervisory Board	48
23.	Transactions with members of the Management Board and Supervisory Board	49
24.	Related-party transactions	49
25.	Management Board's position on the Group's ability to deliver forecast results	50
26.	Brief description of the Group's material achievements and failures in Q1 2019	50
27.	Statement of changes in holdings of RAFAKO S.A. shares or RAFAKO S.A. share options by management and	
	supervisory staff of the consolidated Group companies of which RAFAKO S.A. became aware after the issue of t	he
	previous financial statements	51
28.	Shareholders holding 5% or more of total voting rights at the General Meeting of RAFAKO (the parent) as at the	!
	date of issue of these interim condensed consolidated financial statements	52
29.	Remuneration of members of the Management and Supervisory Boards of the parent and Group companies	53
30.	Order book	54
31.	Factors with a material bearing on the Group's performance in Q2 2019	54
32.	Events after the reporting period	55
33.	Authorisation for issue	56

## Appendix:

1. Interim condensed financial statements of RAFAKO S.A. for the three months ended March 31st 2019



## Interim condensed consolidated statement of comprehensive income

for the three months ended March 31st 2019

	Note	3 months ended Mar 31 2019	3 months ended Mar 31 2018 (restated)
Continuing operations Revenue	11.1	312,702	297,930
Revenue from sale of goods and services Revenue from sale of materials		312,532 170	297,338 592
Cost of products and services sold Cost of materials sold	11.1	(290,739) (298)	(256,556) (662)
Gross profit/(loss)		21,665	40,712
Other income	11.1	2,166	1,469
Distribution costs	11.1	(5,534)	(6,950)
Administrative expenses	11.1	(12,299)	(13,570)
Other expenses	11.1	(2,355)	(3,283)
Research and development costs		(2,305)	(1,193)
Operating profit/(loss)		1,338	17,185
Finance income	11.1	2,146	1,098
Finance costs	11.1	(1,763)	(1,536)
Profit/(loss) before tax		1,721	16,747
Income tax expense	11.2	(971)	(8,509)
Net profit/(loss) from continuing operations	11.22	750	8,238



## Interim condensed consolidated statement of comprehensive income

for the three months ended March 31st 2019

	Note	3 months ended Mar 31 2019	3 months ended Mar 31 2018 (restated)
Other comprehensive income for period		(239)	(243)
Items to be reclassified to profit/(loss) in subsequent reporting periods			
Exchange differences on translating foreign operations Exchange differences on translating foreign operations attributable to		6	(61)
non-controlling interests		2	-
Other net comprehensive income to be reclassified to profit/(loss) in subsequent reporting periods		8	(61)
subsequent reporting periods		0	(01)
Items not subject to reclassification to profit/(loss) in subsequent report	ing periods	;	
Other comprehensive income from actuarial gains/(losses)		(305)	(225)
Tax on other comprehensive income	11.2	58	43
Other net comprehensive income not subject to reclassification to profit/(loss) in subsequent reporting periods		(247)	(182)
Total comprehensive income for period		511	7,995
Net profit/(loss) attributable to:		750	8,238
Owners of the parent	11.22	1,312	8,446
Non-controlling interests		(562)	(208)
Comprehensive income attributable to:		511	7,995
Owners of the parent		1,070	8,202
Non-controlling interests		(559)	(207)
Weighted average number of shares		127,431,998	127,431,998
Basic/diluted earnings/(loss) per share, PLN	11.22	0.01	0.06

Racibórz, May 27th 2019

Jerzy Wiśniewski Jarosław Dusiło Agnieszka Jolanta Markowicz Wasilewska-Semail President of the Vice President of Chief Accountant Management Board Management Board the Management Board



## Interim condensed consolidated statement of financial position

as at March 31st 2019

	Note	Mar 31 2019	Dec 31 2018 (restated)
ASSETS			
Non-current assets			
Property, plant and equipment	11.4	144,070	146,580
Goodwill		9,166	9,166
Intangible assets		7,701	8,007
Right-of-use assets	11.6	28,294	28,986
Other long-term receivables	11.8	40,946	40,396
Shares	11.9	1,524	1,388
Non-current financial assets	11.10	14,785	14,066
Deferred tax assets	11.2	41,814	42,006
Long-term accruals and deferrals		4,133	4,142
	-	292,433	294,737
Current (short-term) assets			
Inventories	11.11	33,934	34,153
Short-term trade and other receivables	11.12	352,866	532,543
Contract assets	10	504,274	381,352
Income tax asset		307	184
Derivative instruments		-	-
Other current financial assets	11.13	7,997	7,608
Short-term loans advanced		11,337	11,351
Cash and cash equivalents	11.14	117,383	88,692
Short-term accruals and deferrals		19,199	19,441
	-	1,047,297	1,075,324
	=	,- , -	,,
Non-current assets held for sale		101	175
TOTAL ASSETS	-	1,339,831	1,370,236

## Racibórz, May 27th 2019

Jerzy Wiśniewski	Jarosław Dusiło	Agnieszka Wasilewska-Semail	Jolanta Markowicz
President of the Management Board	Vice President of the Management Board	Vice President of the Management Board	Chief Accountant



## Interim condensed consolidated statement of financial position

as at March 31st 2019

	Note	Mar 31 2019	Dec 31 2018 (restated)
EQUITY AND LIABILITIES	Note		(restated)
Equity			
Share capital	11.18	254,864	254,864
Share premium	11.21	165,119	165,119
Reserve funds		191,580	191,580
Translation reserve		(67)	(73)
Retained earnings/accumulated losses, including:		(21,291)	(22,357)
Profit/(loss) brought forward		(22,603)	(55,942)
Net profit/(loss) for period		1,312	33,585
	-	590,205	589,133
Equity attributable to non-controlling interests	=	7,959	8,520
	_	598,164	597,653
	-		
Non-current liabilities		52	61
Bank and other borrowings Finance lease liabilities		9,431	8,284
Finance lease habilities	11.25,	9,431	0,204
Employee benefit obligations and provisions	11.25,	23,784	23,604
Other non-current liabilities	11.20	14,113	12,940
Other long-term provisions	11.27	31,116	30,228
Deferred tax liability		150	152
	-	78,646	75,269
	=		-,
Current liabilities			
Short-term portion of interest-bearing borrowings	15	108,306	103,507
Finance lease liabilities	44.00	6,857	8,965
Short-term trade and other payables	11.28	300,389	342,508
Income tax liability	11.20	22	1,365
Employee benefit obligations and provisions	11.29 <i>,</i> 11.26	32,597	30,209
Amount due to customers for contract work	11.20	180,710	173,499
Other short-term provisions	11.30	11,176	15,151
Short-term accruals and deferrals	11.50	22,639	21,063
Grants		325	1,047
	-	663,021	697,314
Total liabilities	-	741,667	772,583
	=		
TOTAL EQUITY AND LIABILITIES	=	1,339,831	1,370,236

Racibórz, May 27th 2019



Jerzy Wiśniewski	Jarosław Dusiło	Agnieszka Wasilewska-Semail	Jolanta Markowicz
President of the Management Board	Vice President of the Management Board	Vice President of the Management	Chief Accountant

Board

## Interim condensed consolidated statement of cash flows

## for the three months ended March 31st 2019

	Note	3 months ended Mar 31 2019	3 months ended Mar 31 2018 (restated)
Cash flows from operating activities	Note		(restated)
Profit/(loss) before tax		1,721	16,747
Adjustments for:		25,472	(16,142)
Depreciation and amortisation		4,504	3,568
Foreign exchange gains/(losses)		5	(37)
Interest and dividends, net		1,111	734
(Gain)/loss from investing activities		(1,002)	(371)
Increase/(decrease) in liabilities/assets from valuation of derivative			470
instruments	44.2	-	479
(Increase)/decrease in receivables	11.3	178,932	134,460
(Increase)/decrease in inventories		219	(1,764)
Increase/(decrease) in employee benefit obligations, excluding borrowings	11.3	(38,672)	(69,024)
Change in provisions, accruals and deferrals	11.3	(1,031)	(21,170)
Change in contract assets and liabilities	11.3	(115,711)	(58,834)
Income tax (paid)/received	11.0	(2,176)	(3,833)
Other		(707)	(350)
Net cash from operating activities	_	27,193	605
Cash flows from investing activities	_		
Sale of property, plant and equipment and intangible assets		509	310
Purchase of property, plant and equipment and intangible assets		(289)	(683)
Sale of financial assets		-	-
Purchase of financial assets		(148)	(1,209)
Loans advanced		-	(1,000)
Dividends and interest received Other		120	30 _
Net cash from investing activities	-	192	(2,552)
Cash flows from financing activities			
Payment of finance lease liabilities		(1,569)	(742)
Proceeds from borrowings		5,639	13,154
Repayment of borrowings		(1,134)	(722)
Interest paid		(875)	(662)
Bank fees		(6)	(25)
Other		(724)	35
Net cash from financing activities	=	1,331	11,038
Net increase/(decrease) in cash and cash equivalents		28,716	9,091
Net foreign exchange gains (losses)		(25)	(73)
Cash at beginning of period	11.14	88,692	180,291
Cash at end of period	11.14	117,383	189,309

Racibórz, May 27th 2019



Jerzy Wiśniewski	Jarosław Dusiło	Agnieszka Wasilewska-Semail	Jolanta Markowicz
President of the Management Board	Vice President of the Management Board	Vice President of the Management Board	Chief Accountant



## Interim condensed consolidated statement of changes in equity

for the three months ended March 31st 2019

					Retained earnings/			
		Share	Reserve	Translation	accumulated		Non-controlling	Total equity
	Share capital	premium	funds	reserve	losses	Total	interests	
As at Jan 1 2019 Adjustment to opening balance following implementation of	254,864	165,119	191,580	(73)	(22,675)	588,815	8,520	597,335
IFRS 16	-	-	-	-	318	318	-	318
As at Jan 1 2019 (restated)	254,864	165,119	191,580	(73)	(22,357)	589,133	8,520	597,653
Profit/(loss) from continuing operations	_	-	_	-	1,312	1,312	(562)	750
Other comprehensive income	-	-	-	6	(247)	(241)	1	(240)
As at Mar 31 2019	254,864	165,119	191,580	(67)	(21,291)	590,205	7,959	598,164
As at Jan 1 2018	254,864	173,708	182,242	(433)	(8,757)	601,624	8,628	610,252
Adjustment to opening balance following implementation of new IFRS								
	-	-	-	-	(42,957)	(42,957)	-	(42,957)
As at Jan 1 2018 (restated)	254,864	173,708	182,242	(433)	(51,714)	558,667	8,628	567,295
Profit/(loss) from continuing operations	_	_	_	_	8,446	8,446	(207)	8,239
Other comprehensive income	_	-	_	(62)	(182)	(244)	· · ·	(244)
Distribution of retained earnings	-	-	63,890	-	(63,890)	_	-	_
As at Mar 31 2018 (restated)	254,864	173,708	246,132	(495)	(107,340)	566,869	8,421	575,290
					·			

## Racibórz, May 27th 2019

Jerzy Wiśniewski Jarosław Dusiło Agnieszka Jolanta Markowicz Wasilewska-Semail

Notes to the interim condensed consolidated financial statements form an integral part thereof.



President of the Management Board Vice President of the Management Board

Vice President of Chief Accountant the Management

Board



## NOTES

## 1. General information

The RAFAKO Group (the "Group") comprises RAFAKO S.A. (the "parent", the "Company") and its subsidiaries presented in Note 7.

RAFAKO S.A. (the "Company" or "parent") is a listed joint-stock company with its registered office at ul. Łąkowa 33 in Racibórz, Poland.{1}{1} The Company was established under a notary deed of January 12th 1993. On August 24th 2001, it was entered in the Business Register maintained by the District Court in Gliwice, 10th Commercial Division of the National Court Register, under No. KRS 34143. The parent's Industry Identification Number (REGON) is 270217865. The parent's shares are listed on the Warsaw Stock Exchange.

The parent's registered office is at ul. Łąkowa 33 in Racibórz, Poland. The parent's registered office is also its principal place of business.

The Group companies have been established for an indefinite term.

These interim condensed consolidated financial statements of the Group cover the three months ended March 31st 2019 and contain consolidated comparative data for the three months ended March 31st 2018 and as at December 31st 2018. The interim condensed statement of comprehensive income contains data for the three months ended March 31st 2019 and the comparative data for the three months ended March 31st 2018 and have not been audited or reviewed by an auditor.

The RAFAKO Group provides general contractor services offering its proprietary technological solutions to the oil and gas industry and the power sector. It designs and manufactures steam generators, including supercritical steam generators, as well as environmental protection equipment, including flue gas desulfurization and NOx reduction units.

These interim condensed consolidated financial statements for the three months ended March 31st 2019 were authorised for issue by the parent's Management Board on May 27th 2019.

The Group's interim consolidated financial performance may not be indicative of its potential full-year financial performance.

## 2. Basis of preparation

These interim condensed consolidated financial statements of the Group for the six months ended March 30th 2019 have been prepared in accordance with EU-endorsed International Accounting Standard 34 Interim Financial Reporting ("IAS 34").

These interim condensed consolidated financial statements do not include all the information and disclosures required in full-year consolidated financial statements and should be read in conjunction with the consolidated financial statements of the RAFAKO Group for the year ended December 31st 2018, which were authorised for issue on April 29th 2019.

These interim condensed consolidated financial statements of the RAFAKO Group have been prepared in accordance with the historical cost principle, modified with respect to financial instruments measured at fair value.

The currency of these interim condensed consolidated financial statements is the Polish złoty ("PLN"), and all amounts are stated in thousands of złotys unless otherwise indicated.

The Group applied the IFRSs as effective for the year beginning on January 1st 2019.



These interim condensed consolidated financial statements of the Group have been prepared on the assumption that the Group companies will continue as going concerns for at least 12 months after the reporting date.

The main determinant of the RAFAKO Group's ability to continue as a going concern is the financial condition of the parent. For the Group to continue as a going concern, it is of key importance to secure an appropriate order book of a value enabling the Group to achieve positive financial performance, and to ensure access to financing necessary for the execution of contracts. Therefore, the main factor determining the Group's ability to continue as a going concern is the financial condition of the parent.

As at the end of March 2019, the value of the Group's order book was PLN 2,811m (compared with PLN 3,002m as at the end of March 2018). In pursuit of its strategy, from the beginning of 2019 to the issue date for these financial statements, the Group won new contracts worth PLN 405m, including PLN 114m in the power sector, PLN 173m in the oil and gas sector (the new strategic business area) and PLN 118 in the construction sector. Major contracts acquired in 2019 are the contract to construct the Kędzierzyn Gas Compressor Station, signed as part of the consortium with PBG oil and gas Sp. z o.o., with a VAT-exclusive value of PLN 168.7m (PLN 207.5m VAT-inclusive), with the Group's share of 95%; and the contract to construct the St. John Paul II Memory and Identity Museum in Toruń, with a VAT-exclusive value of PLN 17.7m (PLN 144.7m VAT-inclusive). The Group makes every effort to ensure that the value of contracts in the order book enables it to secure revenue necessary to cover its operating expenses and generate profit in the long term, also after the completion of the contract to construct the 910 MW power generation unit in Jaworzno. In line with the adopted growth directions, the Group is actively involved in tender procedures and expects to win new major contracts. On April 19th 2019, the Group received a letter announcing the selection by JSW KOKS S.A. of the Group's bid as the best bid in the tender to award the contract for "Construction of a coke gas power generation unit" at JSW KOKS S.A. KKZ Branch - Radlin Coking Plant. The estimated value of the contract is PLN 289m (VAT-exclusive).

A key factor that may affect the ability to win new contracts is securing access to financing, including primarily such financial instruments as performance bonds and advance payment guarantees. In June 2018, the parent signed an annex to the multi-purpose credit facility agreement with PKO BP S.A. Under the annex, the availability period of the facility was extended until June 2019, and limits were set for the credit products advanced to the parent, including: PLN 70m for the overdraft facility, up to PLN 80m for the revolving credit facility and up to PLN 150m for bank guarantees, with the proviso that the aggregate amount utilised under these instruments may not exceed PLN 200m. From the beginning of this year until the date of issue of these interim condensed consolidated financial statements, the parent obtained new bank guarantee facilities of PLN 81.5m (in February it executed a PLN 41.5m guarantee agreement with mBank S.A. and in April it entered into a PLN 40m guarantee facility agreement with Alior Bank S.A.). The credit and guarantee facilities currently available to the parent are used on an as-needed basis and, given the plans to expand the order book, the parent is seeking additional guarantee and credit facilities.

The Group's current order book requires the Group to commit working capital, including from internally generated funds. The committed funds will be released gradually as contracts are completed and consecutive milestones are reached, in accordance with contractual provisions, schedules and budgets. The Group will be able to use the released funds as additional working capital required for new projects. Based on the analyses carried out by the Group, its liquidity position is stable, therefore the financial statements have been prepared on the assumption that the Group will continue as a going concern.

## 3. Significant accounting policies

During the three months ended March 31st 2019, the Group made changes to the applied accounting policies. Therefore, it restated the comparative data for the year ended December 31st 2018 in accordance with the updated accounting policies, as described below.



## 3.1. Implementation of IFRS 16

In January 2016, the International Accounting Standards Board issued International Financial Reporting Standard 16 *Leases* ("IFRS 16"), which replaced IAS 17 *Leases*, IFRIC 4 *Determining Whether an Arrangement Contains a Lease*, SIC 15 *Operating Leases – Incentives*, and SIC 27 *Evaluating the Substance of Transactions in the Legal Form of a Lease*. IFRS 16 establishes principles for the recognition, measurement, presentation and disclosure of leases.

IFRS 16 provides a single lessee accounting model, requiring lessees to recognise assets and liabilities for all leases unless the lease term is 12 months or less or the underlying asset has a low value. At the inception date, the lessee recognises the right-of-use asset and a lease liability that reflects the lessee's obligation to make lease payments.

The lessee separately recognises amortisation/depreciation of the right-of-use asset and interest on lease liabilities.

The lessee remeasures the lease liability after the occurrence of certain events (e.g. changes in the lease term, changes in future lease payments resulting from a change in an index or rate used to determine lease payments). As a rule, the lessee recognises the remeasurements of the lease liability as adjustments to the right-of-use asset.

The Group is a lessee under lease contracts for land, office space, residential premises, vehicles, and production equipment.

Lessor accounting in accordance with IFRS 16 remains substantially unchanged from its predecessor, IAS 17: lessors will continue to classify all leases as operating or finance leases.

Compared with IAS 17, IFRS 16 requires both the lessee and the lessor to make broader disclosures.

The lessee may choose whether it wants to use the full retrospective or modified retrospective method, with the transitional provisions offering certain practical expedients.

The new standard had a material effect on the Group's financial statements. As at the end of 2018, the Group was a lessee under 56 operating lease and rental agreements concluded for periods from one to two years, under which the Group has the right to use properties and technical facilities.

The Group also holds a perpetual usufruct right to land, which as at December 31st 2018 was treated as ownership right and which meets the definition of a lease under IFRS 16.

The Group implemented IFRS 16 using a modified retrospective approach (without restating comparatives), with the combined effect of the first application of the standard recognised as an adjustment to the opening balance of retained earnings on the date of initial application.

In addition, the Group applied the following practical expedients permitted by the standard:

- right-of-use assets under all contracts previously classified by the Group as operating leases in accordance with IAS 17 were measured as at the date of initial application of IFRS 16 at an amount equal to the lease liability, adjusted for the payments and prepayments recognised in the statement of financial position immediately before the date of initial application;
- leases ending in 2019 are recognised by the Group as expenses on a straight-line basis over the lease term.

Accordingly, the Group recognised PLN 13,998 thousand as at the date of initial application of IFRS 16. Right-of-use assets were presented in the statement of financial position under 'Right-of-use assets', while lease liabilities under 'Lease liabilities', broken down into current and non-current.

Moreover, the Group discontinued to recognise property in perpetual usufruct with a carrying amount of PLN 9,108 thousand, presented as at December 31st 2018 under 'Property, plant and equipment'. The Group estimated that the combined effect of the first application of the standard on retained earnings as at the date of initial application would be PLN 318 thousand.



For a discussion of the effects of these changes on the Group's interim condensed consolidated statement of financial position, see the table below:

	Property, plant and equipment	Right-of-use assets	Long-term prepayments and accrued income	Profit/(loss) brought forward	Non-current finance lease liabilities	Current finance lease liabilities
Before adjustment	161,250	-	5,743	(22,675)	2,546	2,306
Implementation of IFRS 16 Presentation	-	14,316	-	318	7,339	6,659
adjustment	(14,670)	14,670	(1,601)	_	(1,601)	-
Adjusted	146,580	28,986	4,142	(22,357)	8,284	8,965

#### 3.2. Adjustment to the presentation of costs of merchandise and materials sold and research costs

In 2018, the Group changed the presentation of cost of merchandise and materials sold and research costs, which were previously presented as 'Cost of products and services sold'. These costs are now presented as separate items in the statement of comprehensive income. The Group believes that the change will improve the clarity of data and help market participants analyse it.

The comparative data in the statement of comprehensive income for the three months ended March 31st 2018 the presentation of which has changed compared with their presentation in the interim condensed financial statements for the three months ended March 31st 2018 have been adjusted as follows:

	Cost of products and services sold	Costs of merchandise and materials sold	Research costs
Before adjustment	(258,411)	-	_
Adjustment to presentation of cost of merchandise and materials sold			
	662	(662)	-
Research costs	1,193	-	(1,193)
Adjusted	(256,556)	(662)	(1,193)

## 4. Material judgements and estimates

#### 4.1. Professional judgement

When preparing the interim condensed consolidated financial statements of the Group, the Management Board of the parent has to make some judgements, assumptions and estimates which affect the presented revenue, costs, assets, liabilities, as well as related notes and disclosures concerning contingent liabilities. Uncertainties related to these assumptions and estimates may result in material changes to carrying amounts of assets and liabilities in the future, because actual amounts may differ from amounts estimated by the Management Board.

When applying the accounting policies, the Management Board of the parent made the following judgements which most significantly affect the presented carrying amounts of assets and liabilities.



## Classification of leases where the Group is the lessee

The Group recognises a contract as a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. When measuring the value of assets in use and lease liabilities, the Group assesses the probability of exercising the option to extend or terminate the lease contract, the probability of exercising the option to purchase the leased asset, and the estimates of other costs to terminate the lease contract.

## Embedded derivatives

At the end of each reporting period, the Group companies' management makes an assessment to determine whether any contracts that have been signed have the economic characteristics and risks of an embedded derivative in a foreign currency which would be closely related to the economic characteristics and risks of the host contract.

## Consortium agreements

Each time after signing a service contract to be executed as part of a consortium, the companies evaluate the nature of the contract to determine the method of accounting for contract revenue and expenses.

## 4.2. Uncertainty of estimates

The key assumptions concerning the future and other key sources of estimation uncertainty at the end of the reporting period that carry a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities in the next reporting period are discussed below. The Group made assumptions and estimates as to the future based on its knowledge at the time of preparation of these interim condensed consolidated financial statements. The assumptions and estimates presented in these financial statements may change in the future due to market developments or factors beyond the Group's control. Such developments or factors will be reflected in the estimates or assumptions as and when they occur.

The key assumptions concerning the future and other key sources of estimation uncertainty at the end of the reporting period that carry a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities in the next reporting period are discussed below.

## Impairment of assets

At the end of a reporting period, the Group conducts a test for impairment of goodwill and an analysis of the impairment of property, plant and equipment and intangible assets with defined useful lives for which indications of impairment have been identified. This requires an estimation of the recoverable amount of the cash-generating unit to which these assets belong. The recoverable amount is equal to the higher of two – value in use or fair value less costs to sell. Estimating the value in use requires making an estimate of the expected future cash flows from the cash-generating unit and determining a suitable discount rate in order to calculate the present value of those cash flows. The Group made an assessment of whether there are any indications of asset impairment. The analysis showed that during the three months ended March 31st 2019 there were no indications of impairment.

For further information on asset impairment as at the end of the reporting period, see Notes 11.8, 11.12 and 11.15 to these interim condensed consolidated financial statements.

## Measurement of employee benefit provisions

Employee benefit provisions (retirement severance pays and length-of-service awards) were estimated using actuarial methods. The underlying assumptions are presented in Note 11.26 The change in employee benefit obligations in the reporting period resulted from the recognition of current service costs, interest expense and benefits paid.



## Deferred tax asset

The Group recognises deferred tax assets (including deferred tax assets on tax loss) based on the assumption that taxable profits will be available in the future against which the deferred tax asset can be realised. If future taxable profits deteriorate, this assumption may become unjustified. Deferred tax assets are measured using the tax rates that are expected to apply in the period when the asset is expected to be realised, based on tax laws in effect at the end of the reporting period.

## Fair value of financial instruments

Fair value of financial instruments for which there is no active market is determined with the use of appropriate measurement techniques. In selecting appropriate valuation methods and assumptions, the Group relies on professional judgement. For information on the fair value measurement method for individual financial assets, see Note 14.

## Depreciation and amortisation rates

Depreciation and amortisation rates and charges are determined based on the anticipated economic useful lives of property, plant and equipment and intangible assets, as well as their estimated residual values. The Group reviews the useful lives of its assets annually, on the basis of current estimates. In the Management Board's opinion, as at March 31st 2019, the useful lives of assets assumed by the Group for depreciation and amortisation purposes reflect the expected periods of the assets remaining useful. However, the actual periods of usefulness of the assets may differ from those assumed due to technical wear and tear, among other factors.

## Revenue recognition

The Group recognises revenue at the transaction price, which is the amount of consideration to which the Group expects to be entitled in exchange for transferring promised goods or services to a customer.

The Group allocates the transaction price to each performance obligation on the basis of the relative standalone selling price.

The Group estimates the variable amount of consideration to which the Group will be entitled in exchange for transferring the promised goods or services to a customer at the most likely amount. The estimated amount of variable consideration is included in the transaction price only to the extent that it is highly probable that a significant reversal in the amount of recognised cumulative revenue will not occur when the uncertainty associated with the variable consideration is subsequently resolved.

The Group makes these estimates based on historical data on settlements with customers and contractual provisions in the event of contract price indexation.

The Group recognises revenue as follows:

- a) Revenue from sale of products and provision of services is recognised by reference to the stage of completion based on the expenditure incurred to perform the contract.
- b) Revenue from sale of goods is recognised at a point in time, i.e. when the customer obtains control of the merchandise. The customer obtains control of goods at the time of their receipt or delivery to the place of destination, depending on the contractual terms of delivery.

The Group recognises revenue over time because:

- a) the Group's performance creates or enhances an asset that the customer controls as the asset is created or enhanced; and
- b) the entity's performance does not create an asset with an alternative use to the Group and the Group has an enforceable right to payment for performance completed to date.

The Group assesses whether the contract includes a significant financing component. The Group does not adjust the promised amount of consideration for the effect of a significant financing component if the Group expects, at contract inception, that the period between when the Group transfers a promised good or service to the customer and when the customer pays for that good or service will be one year or less.

*Provision for expected contract losses* 



At the end of each reporting period the Group remeasures total estimated revenues and costs of construction contracts accounted for using the percentage of completion method. Any expected loss is recognised as cost of core activities in accordance with IAS 37. Details of accounting for construction contract revenue and expenses in the reporting period are presented in Note 10 to these interim condensed consolidated financial statements.

## Provision for costs due to late contract completion

The Group recognises a provision for liquidated damages arising from late completion if the probability of being charged for late contract completion is significant and the delay is due to the fault of the Group companies as contractors. The amount of the provision reflects the amount of liquidated damages that may be charged for the delay.

## Provision for warranty repairs

The warranties provided by the Group represent exclusively the assurance that the products or services provided will operate in accordance with the agreed specification and the parties' intentions. Therefore, the Group does not recognise a separate performance obligation.

The provision for warranty repairs is estimated based on probability-weighted costs of running contracts assessed by the Management Board. The provisions are maintained as long as it is probable that a warranty claim or a claim for repair work will arise, until the right to make such claim expires.

The provision for warranty repairs is charged to contract costs, based on the proportion of direct expenditures already incurred to total estimated direct costs. The costs related to accrued provision for warranty repairs are accounted for to the extent the contact has been performed to date.

## Impairment of financial assets

At the end of the reporting period, the Company measures the impairment loss on expected credit losses in the amount equal to the 12-month expected credit losses or expected credit losses over the life of the financial instrument. External bank ratings and publicly available information from rating agencies' websites were used for the purpose of credit risk assessment. In the case of trade receivables, the Company applies a simplified approach and measures the impairment loss on expected credit losses in the amount equal to expected credit losses over the full lifetime of the instrument.

## Uncertainty related to tax settlements

The Polish tax legislation is subject to frequent changes, leading to significant differences in its interpretation and significant uncertainty in its application. The tax authorities are entitled to verify the tax base (in most cases for the last five financial years) and to impose penalties and fines. Since July 15th 2016, the Tax Legislation has also taken into account the provisions of the General Anti-Abuse Rule (GAAR), which is intended to prevent the creation and use of artificial schemes to avoid paying taxes. The GAAR should be applied both with respect to transactions made after its effective date and with respect to the transactions which were made before its effective date in the case of which tax benefits continued or still continue after that date. Consequently, the determination of tax liabilities, deferred tax assets and deferred tax liabilities may require material judgements, including those relating to transactions already executed, and the amounts presented and disclosed in the financial statements may change in the future as a result of inspections by tax authorities.

The Company discloses and measures current and deferred tax assets and liabilities in compliance with the requirements of IAS 12 *Income Taxes*, based on the taxable income (tax loss), tax base, unused tax losses, unused tax credits, and tax rates, taking into consideration uncertainties related to tax settlements.



The probability of utilising a deferred tax asset against future taxable profit is determined based on the Company's budget approved by its Management Board. If forecast financial results indicate that the Company will generate sufficient taxable income, deferred tax assets are recognised at full amount.

Whenever it is uncertain whether and to what extent a tax authority would accept accounting for individual transactions, the Company accounts for such transactions taking into consideration an uncertainty assessment.

#### Functional currency and presentation currency

The Polish złoty is the functional and presentation currency of these interim condensed consolidated financial statements.

Exchange rates used to determine carrying amounts:

	March 31st 2019	December 31st 2018	March 31st 2018
USD	3.8365	3.7597	3.4139
EUR	4.3013	4.3000	4.2085
GBP	4.9960	4.7895	4.7974
CHF	3.8513	3.8166	3.5812
SEK	0.4130	0.4201	0.4097
TRY	0.6802	0.7108	0.8625

#### 5. Change in estimates

In the three months ended March 31st 2019 and as at March 31st 2019, there were no changes of estimates in significant areas of the Group's operations.



## 6. Operating segments

Management of the Group's business is based on separate segments, corresponding to the types of products and services offered. Each segment is a part of the Group which earns revenue and incurs costs, in accordance with IFRS 8 *Operating Segments*.

The Group identifies the following operating segments:

Operating segments	Segment companies
Power and environmental protection facilities	RAFAKO S.A.
	E001RK Sp. z o.o.
	E003B7 Sp. z o.o.
	RAFAKO MANUFACTURING Sp. z o.o.
Other segments	PGL – DOM Sp. z o.o.
	RAFAKO ENGINEERING Sp. z o.o.
	ENERGOTECHNIKA ENGINEERING Sp. z o.o.
	RAFAKO ENGINEERING SOLUTION doo.
	RAFAKO Hungary Kft.
	RENG – NANO Sp. z o.o.

The power and environmental protection facilities segment offers power generating units, stoker-fired boilers, pulverised fuel boilers, stationary and circulating fluidised bed boilers; heat recovery steam generators; systems and facilities ancillary to power boilers; wet, semi-dry and dry flue gas desulfurization systems; flue gas denitrification technologies; dust extraction equipment, including electrostatic precipitators and bag filters, as well as industrial and municipal waste incineration systems. The Group is a supplier to both commercial and industrial power plants.

Other segments are made up of those segments which do not meet the quantitative thresholds set out in IFRS 8, including property management and design services provided by other Group companies.

The Management Board monitors the performance of each of the segments separately to make resource allocation decisions and to evaluate results of the allocation as well as results of the segments' operations. Operating profit/(loss) is used as the key metric to evaluate results of the operations.



Three months ended Mar 31 2019 or as at Mar 31 2019	Power and environmental protection facilities	Other segments	Segments – total	Eliminations and unallocated items	Total
Revenue					
Sales to external customers	301,498	12,771	314,269	(1,567)	312,702
Inter-segment sales	263	9,020	9,283	(9,283)	-
Total segment revenue	301,761	21,791	323,552	(10,850)	312,702
Cost of products and materials sold	(281,682)	(20,736)	(302,418)	11,381	(291,037)
Total					
Gross profit/(loss)	20,079	1,055	21,134	531	21,665
Other income/(expenses)	(17,025)	(2,014)	(19,039)	(1,288)	(20,327)
Operating profit/(loss)	3,054	(959)	2,095	(757)	1,338
Finance income/(costs)	306	79	385	(2)	383
Profit/(loss) before tax	3,360	(880)	2,480	(759)	1,721
Income tax expense	(1,027)	(87)	(1,114)	143	(971)
Segment's net profit/(loss)	2,333	(967)	1,366	(616)	750
Results					
Depreciation and amortisation	3,737	742	4,479	25	4,504
Share of profit of associates and joint ventures	-	-	-	-	-
Assets and liabilities as at March 31st 2018					
Segment assets	1,364,474	99,407	1,463,881	(124,050)	1,339,831
Segment liabilities	785,402	42,297	827,699	(86,032)	741,667
Other information					
Investments in associates and joint ventures	-	-	-	-	-
Capital expenditure	726	172	898		898



Three months ended Mar 31 2018 or as at Mar 31 2018	Power and environmental protection facilities	Other segments	Segments – total	Eliminations and unallocated items	Total
Revenue					
Sales to external customers	287,446	8,605	296,051	1,879	297,930
Inter-segment sales	721	4,764	5,485	(5,485)	-
Total segment revenue	288,167	13,369	301,536	(3,606)	297,930
Cost of products and materials sold	(249,504)	(12,111)	(261,615)	4,397	(257,218)
Total					
Gross profit/(loss)	38,663	1,258	39,921	791	40,712
Other income/(expenses)	(20,500)	(1,754)	(22,254)	(1,273)	(23,527)
Operating profit/(loss)	18,163	(496)	17,667	(482)	17,185
Finance income/(costs)	(327)	108	(219)	(219)	(438)
Profit/(loss) before tax	17,836	(388)	17,448	(701)	16,747
Income tax expense	(8,176)	(157)	(8,333)	(176)	(8,509)
Segment's net profit/(loss)	9,660	(545)	9,115	(877)	8,238
Results					
Depreciation and amortisation	3,128	476	3,604	(36)	3,568
Share of profit of associates and joint ventures	-	-	_	- -	-
Assets and liabilities as at March 31st 2018					
Segment assets	1,281,418	77,353	1,358,771	(111,464)	1,247,307
Segment liabilities	727,338	19,612	746,950	(74,933)	672,017
Other information					
Investments in associates and joint ventures	-	-	-	-	-
Capital expenditure	588	523	1,111	-	1,111



## 7. Scope of consolidated financial statements

These interim condensed consolidated financial statements comprise the financial statements of RAFAKO and the financial statements of its subsidiaries.

The financial statements of the subsidiaries are prepared for the same reporting period as the financial statements of the parent, using uniform accounting policies. The consolidated financial statements are prepared in accordance with IAS 27/IFRS 10 *Consolidated and Separate Financial Statements*.

As at March 31st 2019, the RAFAKO Group comprised the parent and nine subsidiaries operating in the power construction, services and trade sectors.

As at March 31st 2019, the following subsidiaries ("Companies", "Group Companies") were included in the Group's consolidated financial statements:

PGL-DOM	RAFAKO	ENERGOTECHNIKA	RAFAKO	RAFAKO	E001RK	E003B7	RAFAKO
Sp. z o.o.	ENGINEERING	Engineering	ENGINEERING	Hungary Kft.	Sp. z o.o.	Sp. z o.o.	MANUFACTURING
100%	Sp. z o.o.	Sp. z o.o. 100%	SOLUTION d	100%	100%	100%	Sp. z o.o.
	51.05%		0.0. 77%				100%
	60%						
	RENG-NANO						
	Sp. z o.o.						
	30.63%						

## RAFAKO S.A.

The table below lists the consolidated companies of the RAFAKO Group.

Name and principal place of business	Principal business activity (according to the Polish Classification of Business Activities)	Registry court and number in the National Court Register (KRS)	Consolidation method
RAFAKO S.A. Racibórz	Production of steam generators, excluding hot water central heating boilers	District Court of Gliwice KRS 34143	-
PGL – DOM Sp. z o.o. Racibórz	Real property activities with own property	District Court of Gliwice KRS 58201	full
RAFAKO ENGINEERING Sp. z o.o. of Racibórz	Engineering activities and related technical consultancy	District Court of Gliwice KRS 287033	full
ENERGOTECHNIKA ENGINEERING Sp. z o.o. of Gliwice	Engineering activities and related technical consultancy	District Court of Gliwice KRS 417946	full
RAFAKO ENGINEERING SOLUTION d.o.o. of Belgrade, Serbia	Process design, including construction, industry, and environmental protection consultancy and supervision	Commercial Register Agency of the Republic of Serbia 20320524	full
RAFAKO Hungary Kft. of Budapest, Hungary	Equipment assembly in the power and chemical industries	Registry Court of the Capital City of Budapest	full
E001RK Sp. z o.o. Racibórz	Development of building projects; construction of roads and highways, railways and subways, bridges and tunnels; engineering activities and technical and scientific consultancy; production, repair and maintenance of machinery and equipment, generation and transmission of and trading in electricity.	District Court of Gliwice KRS 479758	full



Name and principal place of business	Principal business activity (according to the Polish Classification of Business Activities)	Registry court and number in the National Court Register (KRS)	Consolidation method
E003B7 Sp. z o.o. Racibórz	Development of construction projects, business consultancy and construction design , engineering and technology	District Court of Gliwice KRS 486911	full
RENG-NANO Sp. z o.o.* Racibórz	Manufacture of metal structures and components, repair and maintenance of finished metal goods	, District Court of Gliwice KRS 663393	full
RAFAKO MANUFACTURING Sp. z o.o. Racibórz	Production of steam generators, excluding hot water central heating boilers	District Court of Gliwice KRS 739782	full

\* Subsidiary of RAFAKO ENGINEERING Sp. z o.o., an indirect subsidiary of RAFAKO S.A.

As at March 31st 2019 and December 31st 2018, the Group's share in total voting rights in the subsidiaries was equal to the parent's holdings in the share capital of these entities.

## 8. Changes in the Group structure

In the three months ended March 31st 2019, no changes occurred in the Group's structure.

## 9. Seasonality and cyclical nature of the Group's operations

The operations of Group companies are not affected by seasonality or periodic fluctuations that could materially impact the Group's financial performance.

## 10. Contract assets and liabilities

Contract assets and liabilities as at the end of the reporting period are presented in the table below.

	Mar 31 2019	Dec 31 2018 (restated)
Gross contract assets	507,008	383,200
Impairment of contract assets (-)	(2,734)	(1,848)
Contract assets	504,274	381,352
Contract liabilities, including prepayments	180,710	173,499

Contract assets are subject to IFRS 9 with respect to estimating impairment losses.

The table below presents the effects of accounting for contracts, including revenue and costs of running contracts recognised in accordance with IFSR 15 as at March 31st 2019 and as at December 31st 2018, as well as gross amounts due to customers for contract work and gross amounts due from customers for contract work.



	Mar 31 2019	Dec 31 2018 (restated)
Revenue initially agreed in contract	7,316,509	7,084,490
Change in contract revenue	57,182	90,726
Aggregate contract revenue	7,373,691	7,175,216
Contract costs incurred as at reporting date	4,679,387	4,280,233
Costs expected to be incurred by contract completion date	2,149,922	2,284,677
Estimated aggregate contract costs	6,829,309	6,564,910
Estimated aggregate profit/(loss) on contracts, including:	544,382	610,306
profit	622,882	665,896
loss (-)	(78,500)	(55,590)

Assets (liabilities) arising under contracts are presented in the following table:

	Mar 31 2019	Dec 31 2018 (restated)
Prepayments received as at reporting date	159,426	137,246
Prepayments that can be set off against amounts due from customers for contract work	35,657	25,264
Contract costs incurred as at reporting date	4,680,956	4,284,312
Cumulative profit as at reporting date (+)	463,883	440,034
Cumulative loss as at reporting date (+)	(78,499)	(55,591)
Cumulative contract revenue as at reporting date	5,066,340	4,668,755
Amounts invoiced as at reporting date (progress billings)	4,599,859	4,321,807
Settlement of contracts (balance) as at the reporting date, including:	466,482	346,948
Contract assets less prepayments that can be set off	542,666	383,200
Contract liabilities	76,184	61,517

The key reasons for changes in contract assets and liabilities in the reporting period are presented in the tables below. Contract assets:

	Mar 31 2019	Dec 31 2018 (restated)
Contract assets at beginning of period	381,352	251,283
Changes resulting from business combinations	_	-
Revenue charged in the reporting period to contract assets	105,022	93,237
Total revenue restatements charged to contract assets	-	(515)
Changes in impairment losses on contract assets	38,455	97,367
Reclassification to trade receivables (-)	(20,555)	(60,020)
Contract assets at end of period	504,274	381,352



Contract liabilities:

	Mar 31 2019	Dec 31 2018 (restated)
Contract liabilities at beginning of period	173,499	42,823
Changes resulting from business combinations Performance obligations recognised in the reporting period as contract liabilities	- 14,751	- 109,818
Total revenue restatements charged to contract liabilities	19,886	109,818
Recognition of revenue recognised in contract liabilities at beginning of period (-)	(27,426)	(87,384)
Contract liabilities at end of period	180,710	173,499

Disclosures concerning capitalised costs of obtaining and performing contracts are presented by the Company under 'Short-term prepayments and accrued income'.

## 10.1 Key contracts executed by the Group

## 10.1.1 Jaworzno Project

RAFAKO S.A., as a member of the consortium comprising RAFAKO S.A. (consortium leader) and MOSTOSTAL WARSZAWA S.A., is performing the contract for 'Development of new coal-fired generation capacities at TAURON Wytwarzanie S.A. – Construction of supercritical 910 MW generating unit at the Jaworzno III Power Plant – Power Plant II: Steam boiler, turbine generator set, main building, electrical and I&C systems'. The final division of work within the Consortium was agreed on August 4th 2013 based on the amendments made to the consortium agreement, which related to RAFAKO S.A. taking over 99.99% of the project deliveries (with 0.01% remaining for Mostostal Warszawa) and changing the distribution of consideration due to the consortium members to reflect the members' actual shares in the project. The contract for the construction of the Jaworzno III Power Generation Unit was concluded on April 17th 2014. The current value of the contract (following the execution of Annex 5) is approximately PLN 4.5bn (VAT exclusive). In terms of value, it is the largest contract ever performed by RAFAKO S.A. Currently, work is being performed on the last phase of the Jaworzno project, i.e. the start-up and commissioning phase, which will be continued until Unit is placed in service. In accordance with the contract schedule the Unit should be placed in service by November 20th 2019. The completion of this milestone by the contractual deadline is the last key stage of construction of the entire project. After the completion of the milestone relating to placement of the Unit in service, the Warranty Period under the Contract commences, during which the final Guaranteed Technical Parameters Measurements are to be performed within 12 months from placing the Unit in service. During the Warranty Period, the Employer will receive the as-built documentation and the invoice for the last milestone, which is planned for February 2020 in the Schedule of Works and Expenditures. During the Warranty Period, until the Guaranteed Parameters Measurements are performed, additional optimisation work is planned to prepare the Unit for these measurements. The contract will be completed on time if the individual stages of the start-up process go smoothly. Any identified defect or failure of machinery or equipment, unexpected technical problems in process units or electrical systems, particularly at the interface between the units/electrical systems and equipment, as well as the necessity to perform unscheduled additional work may cause a delay in the contract performance. If the contract is not completed by the prescribed deadline, i.e. the Placement-in-Service Report is not signed by November 20th 2019, the Employer may charge penalties for delayed performance of the contract, which could have a material adverse effect on the performance and financial position of both RAFAKO S.A. and the SPV implementing the project. Given the current progress of the commissioning phase, the Company perceives no risk of failure to meet the deadline for placing the Unit in service.



## Accounting for the Jaworzno Project:

To execute the Project, a special purpose vehicle (E003B7 Sp. z o.o.) was established, to which RAFAKO S.A. subcontracted approximately 88.7% of the Project's scope of work, with RAFAKO S.A. executing directly the remaining 11.3% (with an approximate value of PLN 506m, the scope includes the design of the boiler island and the supply of high-pressure boiler parts and a dust removal unit), performed mainly in 2015–2017.

For the purposes of the project, RAFAKO S.A. and E003B7 Sp. z o.o. signed agreements with financial institutions, under which the companies secured bank guarantees and insurance bonds required to deliver the project. The total value of the bonds and guarantees is PLN 604m. At the same time, RAFAKO S.A.'s and E003B7 Sp. z o.o.'s assets were pledged as security for these instruments. On March 1st 2017, RAFAKO S.A. signed an annex to the contract with the employer. Under the annex, the project completion date was postponed and the contract value was increased, as described in detail in Note III.1 to the Directors' Report on the RAFAKO Group's operations in 2017.

Given the arrangements with the guarantee providers, RAFAKO S.A. does not plan for E003B7 sp. z o.o. to pay any dividend before the expiry of the guarantee agreements as this could result in an adverse response from the guarantee providers.

In the consolidated financial statements, RAFAKO S.A. sets off project-related income, expenses and settlements between RAFAKO and the special purpose vehicle. In its separate financial statements, RAFAKO S.A. recognises only revenue and expenses related to its own scope of work, i.e. 11.3% of the total scope of work to be performed on the Jaworzno project. In its separate financial statements, the Company does not recognise revenue and expenses related to the portion of work performed by E003B7 Sp. z o.o. – they are reported in the separate financial statements of E003B7 Sp. z o.o. and the consolidated financial statements of the RAFAKO Group.

RAFAKO S.A, as the consortium leader, issues invoices directly to the employer,\ for the entire scope of work; payments are made directly to the special purpose vehicle as well as key subcontractors and sub-suppliers. Payments for the work performed by RAFAKO S.A. are made by the special purpose vehicle.

## 10.1.2 Opole project

In February 2012, RAFAKO S.A., acting as the leader of a consortium comprising RAFAKO S.A., Polimex-Mostostal S.A. and Mostostal Warszawa S.A., executed a PLN 9.4bn (PLN 11.6bn with VAT included) contract with PGE Elektrownia Opole S.A. (currently PGE Górnictwo i Energetyka Konwencjonalna S.A. – the "employer") for turn-key design, delivery, construction, assembly, start-up and performance of all related services with respect to a facility consisting of power unit No. 5 and power unit No. 6 at the Opole Power Plant, together with equipment and devices as well as all related buildings and structures.

The subsidiary E001RK Sp. z o.o. ("SPV-Rafako") was appointed by RAFAKO S.A. as its subcontractor in charge of the entire scope of work and services related to the construction of the power generating units at Elektrownia Opole. SPV-RAFAKO's VAT-exclusive consideration for the performance of the work and services is PLN 3.96bn (PLN 4.9bn VAT inclusive).

SPV-Rafako concluded with GE Power Sp. z o.o. (formerly Alstom Power Sp. z o.o.) a subcontract whereby SPV-Rafako appointed GE Power as its subcontractor responsible for 100% of the work and services making up the Company's scope of work under the Opole project. GE Power assumed full responsibility for the performance of the contract towards the employer.

On October 10th 2018, RAFAKO S.A., Polimex-Mostostal S.A., Mostostal Warszawa S.A., and GE Power signed with PGE Górnictwo i Energetyka Konwencjonalna S.A. an annex to the contract of February 15th 2012 for the construction of power generating units No. 5 and No. 6 at the Opole Power Plant of PGE GiEK S.A., performed by the Consortium and GE Power sp. z o.o., which is a general designer and consortium leader managing the execution of the Project. Under the Annex, the deadlines for commissioning units No. 5 and No. 6 were changed to June 15th 2019 and September 30th 2019, respectively.

## Rules of accounting for the Opole Project:

Presentation of income and expenses under the contract has no effect on the amounts disclosed in the Company's statement of comprehensive income.

Amounts of receivables and liabilities under the contract have no effect on the amounts disclosed in the Company's statement of financial position.

If conditions for payment are fulfilled, payments under the contract are made by the Employer directly to GE Power.



# 11. Types and amounts of items with a significant impact on assets, liabilities, equity, financial performance and cash flows

#### 11.1.Revenue, distribution costs, operating income and expenses and finance income and costs

In the three months ended March 31st 2019, the Group generated revenue of PLN 312,702 thousand, up PLN 14,772 thousand year on year, with the growth mainly reflecting increased participation in ongoing projects, including in the contract to build a biomass-fired co-generation unit for UAB VILNIAUS KOGENERACINE JEGAINE of Lithuania, as well as the commencement of large contracts in the new oil and gas business segment.

Cost of sales in the reporting period amounted to PLN 291,037 thousand. Considering the Group's revenue and cost of sales, gross profit reached PLN 21,665 thousand.

In the current reporting period, distribution costs of PLN 5,534 thousand recognised in the statement of profit or loss comprise costs of bid preparation and costs of PR and marketing activities.

Other income mainly included the reversal of impairment losses on assets totalling PLN 976 thousand. In the first three months of the year, other income also included PLN 255 thousand in compensation received and PLN 199 thousand of gain on disposal of non-current non-financial assets.

Other expenses mainly included: 1. Impairment losses on contract receivables of PLN 886 thousand and trade receivables of PLN 5 thousand; 2. Donations of PLN 498 thousand (March 31st 2018: 1. PLN 173 thousand and PLN 2,225 thousand 2. PLN 130 thousand).

In the first three months of 2019, the Group's finance income came mainly from a discount on long-term settlements of PLN 1,658 thousand, and interest on financial instruments of PLN 470 thousand (March 31st 2018: PLN 433 thousand).

Finance costs in the period chiefly included interest on financial instruments of PLN 1,090 thousand (March 31st 2018: PLN 1,019 thousand) as well as commissions on bank borrowings of PLN 256 thousand.

#### 11.2.Income tax

#### Income tax expense

Main components of income tax expense in the consolidated statement of comprehensive income:

Continuing operations	3 months ended Mar 31 2019	3 months ended Mar 31 2018 (restated)
Consolidated statement of profit or loss		
Current tax	(723)	(1,117)
Current income tax expense	(723)	(1,117)
Adjustments to current income tax from previous years	_	_
Deferred tax	(248)	(7,392)
Related to recognition and reversal of temporary differences	(248)	(7,392)
Adjustments to deferred tax from previous years	-	_
Income tax expense in the consolidated statement of profit or loss	(971)	(8,509)



Continuing operations	3 months ended Mar 31 2019	3 months ended Mar 31 2018 (restated)
Deferred tax on other comprehensive income Related to recognition and reversal of temporary differences Adjustments to current income tax from previous years	58 58 —	43 43 -
Income tax expense recognised in other comprehensive income	58	43

1

## Deferred income tax calculated as at March 31st 2019

Deferred income tax calculated as at March 31st 2019 relates to the following:

	Statement of fin	ancial position	Statement of comprehensive income		
	Mar 31 2019	Dec 31 2018	Mar 31 2019	Mar 31 2018	
- investment reliefs	(2)	(2)	-	-	
<ul> <li>difference between tax base and carrying amount of property, plant and equipment and intangible assets</li> <li>difference between tax base and carrying amount of assets</li> </ul>	(15,588)	(14,660)	(928)	370	
measured at fair value through profit or loss - difference between tax base and carrying amount of loans	1,905	2,113	(208)	(67)	
and receivables - difference between tax base and carrying amount of gross	4,783	4,781	2	448	
amount due from customers for contract work and related accruals and deferrals	(96,116)	(69,638)	(26,478)	(10,457)	
<ul> <li>difference between tax base and carrying amount of inventories</li> </ul>	1,910	1,954	(44)	(56)	
<ul> <li>provisions</li> <li>difference between tax base and carrying amount of payables, provisions, and accruals and deferrals relating to</li> </ul>	14,678	15,161	(483)	3,021	
accounting for construction contracts	102,714	76,200	26,514	(1,570)	
- tax asset related to tax loss	16,588	16,625	(37)	60	
<ul> <li>adjustment to costs of unpaid invoices</li> </ul>	3,856	3,856	-	(201)	
- other	6,936	5,464	1,472	1,103	
Deferred tax expense/benefit disclosed in the statement of profit or loss Deferred tax expense/benefit disclosed in other			(248)	(7,392)	
comprehensive income			58	43	
Net deferred tax asset/(liability) including:			(190)	(7,349)	
including.				(1)040]	
Net deferred tax asset/(liability), including:	41,664	41,854			
Deferred tax assets Deferred tax liability	41,814 150	42,006 152			
	150	192	I		

As at March 31st 2019, the Group recognised a deferred tax asset on a tax loss, which will be offset against profits in future reporting periods.



In the 12 months of 2018, the parent reported a tax loss of PLN 2,977 thousand. The parent assessed its ability to realise a deferred tax asset on account of the tax loss based on tax forecasts. In line with the prudent valuation principle, the parent's Management Board decided not to recognise a deferred tax asset on the tax loss recorded in the 12 months of 2018. The total amount of tax loss for 2015, 2016, 2017 and 2018 which was not recognised in deferred tax is PLN 160,517 thousand.

## 11.3.Significant items disclosed in the statement of cash flows

The PLN 178,932 thousand decrease in receivables disclosed in the interim condensed consolidated statement of cash flows for the three months ended March 31st 2019 resulted mainly from:

- PLN 172,865 thousand decrease in trade receivables,
- PLN (11,254) thousand increase in receivables from the state budget (including VAT),
- PLN (1,376) thousand increase in prepayments made,
- PLN (8,851) thousand increase in security deposits receivable,
- PLN (9,846) thousand increase in other receivables.

For a detailed description of changes in security deposits and disputed receivables in the three months ended March 31st 2019, see Note 11.12.

The PLN 38,672 thousand decrease in liabilities disclosed in the statement of cash flows was mainly caused by:

- PLN (21,568) thousand decrease in trade payables,
- PLN (16,855) thousand decrease in taxes and other duties payable,
- PLN 3,120 thousand increase in employee benefits obligations and provisions (net of actuarial gains/(losses) of PLN 2,568 thousand),
- change in actuarial gains/(losses) of PLN (305) thousand,
- PLN (2,512) thousand decrease in other liabilities.

The PLN (115,711) thousand change in gross amounts due to and from customers for contract work disclosed in the statement of cash flows was caused primarily by:

- PLN (122,922) thousand increase in gross amount due from customers for contract work and the related accruals and deferrals,
- PLN 7,211 thousand increase in gross amounts due to customers for contract work,

The PLN (1,031) thousand change in provisions, accruals and deferrals disclosed in the statement of cash flows resulted mainly from:

- PLN (2,258) thousand decrease in the provision for warranty repairs,
- PLN (713) thousand decrease in the provision for expected contract losses,
- PLN 1,827 thousand change in accruals and deferrals,
- PLN 113 thousand change in other provisions.

The cash flows of PLN 289 thousand relating to the acquisition of property, plant and equipment and intangible assets resulted from the purchase of property, plant and equipment for PLN 215 thousand and of intangible assets for PLN 74 thousand.

Cash flows from financing activities were mainly affected by a PLN 5,639 thousand increase in debt outstanding under the overdraft facility and working capital facility advanced to the parent by PKO BP S.A.



## 11.4.Property, plant and equipment

			Plant			Property, plant and equipment under	
For the three months ended March 31st 2019	Land	Buildings	and equipment	Vehicles	Other	construction	Total
<b>Net carrying amount as at January 1st 2019</b> Adjustment to opening balance following implementation of	23,703	84,736	44,595	7,228	797	191	161,250
IFRS 16	(9,108)		(774)	(4,788)			(14,670)
Net carrying amount as at January 1st 2019	14,595	84,743	43,821	2,432	793	196	146,580
Transfers from property, plant and equipment under							
construction	_	96	13	_	_	(109)	_
Acquisitions	-	-	24	_	38	113	175
Liquidation/sale	-	(1)	(103)	(24)	_	-	(128)
Exchange differences on translating foreign operations	-	-	-	_	_	-	
Depreciation for period	-	(751)	(1,323)	(1,436)	(120)		(3,630)
Impairment loss for period	-	-	55	-	-	-	55
Other, including reclassification of property, plant and							
equipment to/from assets held for sale	-	7	54	957	-	-	1,018
Net carrying amount as at Mar 31 2019 *	14,595	84,094	42,541	1,929	711	200	144,070

\*Tangible assets pledged as security for the Group's liabilities as at the reporting date are presented in Note 11.17.1

			Plant			Property, plant and equipment under	
For the three months ended March 31st 2018 (unaudited)	Land	Buildings	and equipment	Vehicles	Other	construction	Total
Net carrying amount as at January 1st 2018	23,759	87,741	50,059	8,160	961	254	170,934
Transfers from property, plant and equipment under							
construction	-	_	198	-	_	(198)	-
Acquisitions	-	_	35	336	149	534	1,054
Liquidation/sale	-	(5)	(201)	(8)	_	-	(214)
Depreciation for period	-	(738)	(1,697)	(640)	(109)	-	(3,184)
Impairment loss for period	-	_	-	(6)	_	-	(6)
Other, including reclassification of property, plant and							
equipment to/from assets held for sale	(1)	(31)	18	-	-	-	(14)

Notes to the interim condensed consolidated financial statements form an integral part thereof.



Net carrying amount as at March 31st 2018 (unaudited)	23,758	86,967	48,412	7,842	1,001	590	168,570



#### 11.5. Purchase and sale of property, plant and equipment and intangible assets

	3 months ended Mar 31 2019	3 months ended Mar 31 2018
Purchase of property, plant and equipment and intangible assets*	898	1,120
Proceeds from sale of property, plant and equipment and intangible assets	509	310

\* Capital expenditure incurred in the period to purchase property, plant and equipment, as shown in the table of changes in property, plant and equipment, and capital expenditure incurred to purchase intangible assets.

The Group's capital expenditure on property, plant and equipment involved chiefly expenditure on purchases of production plant and equipment, vehicles and computer hardware. The expenditure was financed with internally generated funds.

#### 11.6.Right-of-use assets

As a lessee, the Group uses property, plant and equipment under finance lease contracts. The carrying amounts of assets held under finance leases are as follows:

	Land	Buildings and structures	Plant and equipment	Vehicles	Total
As at Jan 1 2019					
Gross carrying amount	-	-	1,356	8,669	10,025
Adjustment following implementation of IFRS 16	9,357	8,434	5,526	107	23,424
Accumulated amortisation and impairment	-	-	(582)	(3,881)	(4,463)
Net carrying amount	9,357	8,434	6,300	4,895	28,986
As at Mar 31 2019					
Gross carrying amount	9,357	8,434	7,788	7,673	33,252
Accumulated amortisation and impairment	(29)	(431)	(1,400)	(3,098)	(4,958)
Net carrying amount	9,328	8,003	6,388	4,575	28,294

The economic useful lives of those assets are consistent with the lease terms, ranging from 24 to 48 months. The Company depreciates leased assets with the straight-line method.

## 11.7.Goodwill

In the three months ended March 31st 2019, goodwill did not change and amounted to PLN 9,166 thousand as at March 31st 2019.



## 11.8.Other long-term receivables

	Mar 31 2019	Dec 31 2018 (restated)
Financial receivables		
Security deposits/retentions	3,074	332
Other financial receivables	37,538	39,737
Impairment losses on financial receivables (-)	(119)	(123)
Total long-term receivables, net	40,493	39,946
Non-financial receivables		
Other non-financial receivables	453	450
Total non-financial receivables, net	453	450
Total long-term receivables, net	40,946	40,396
11.9.Shares in other entities		
	Mar 31 2019	Dec 31 2018
		(restated)
Shares in other listed companies	148	161
Shares in other non-listed companies	1,376	1,227
	1,524	1,388

\*Shares pledged as security for the Group's liabilities as at the reporting date are presented in Note  $1\overline{1.17.3}$ 

In the three months ended March 31st 2019, the parent purchased one share in InnoEnergy Central Europe Sp. z o.o. for PLN 147 thousand.

## 11.10. Non-current financial assets

	Mar 31 2019	Dec 31 2018 (restated)
Long-term bonds	14,785	14,066
	14,785	14,066

## 11.10.1. Bonds

On November 9th 2016, following the execution of annexes to restructuring documents, PBG S.A. announced that it had commenced the procedure to issue bonds, which were subsequently offered to creditors, including to RAFAKO S.A., whose claims were satisfied by PBG S.A. in accordance with the Arrangement (the "Bonds").

As a consequence, on January 20th 2017 the parent submitted a statement of acceptance of the invitation to purchase Bonds issued by PBG S.A. in eight series: from Series B1 to Series I1 (the Second Issue of PBG Bonds). RAFAKO S.A. acquired a total of 388,492 Bonds with a total nominal value of PLN 38,849,200.00. The Bonds were acquired through a set-off of the amounts owed to RAFAKO S.A. under the PBG arrangement against the issue price of the Bonds.



On February 9th 2017, the Bonds were allotted to RAFAKO S.A. The key terms and conditions of the bonds and their redemption by PBG S.A. are as follows:

1. As at the date of issue of these financial statements, the Bonds issued by PBG S.A. will be redeemed on the following dates and in the following amounts:

Redemption Date	Jun 30 2019	Dec 31 2019	Jun 30 2020
Series	G,G1 and G3	H,H1 and H3	I, I1 and I3
Amount of Bonds to be redeemed	PLN 61,934,800	PLN 46,875,600	PLN 238,445,700
including Bonds acquired by RAFAKO S.A.	PLN 4,996,100	PLN 3,781,300	PLN 19,045,000

- 2. In accordance with the terms of issue, the bonds issued by PGB S.A. have been secured bonds within the meaning of the Bonds Act of January 15th 2015. The bonds are secured primarily with a registered pledge over 42,466,000 RAFAKO shares in a book-entry form (currently representing 33.3% of RAFAKO's share capital), mortgages over the PBG Group's properties, registered pledges over other selected assets of the PBG Group, including over shares in selected companies of the PBG Group (including PBG oil and gas Sp. z o.o), sureties and declarations of voluntary submission to enforcement up to PLN 1,065,000,000.00.
- PBG S.A. agreed to arrange for the Bonds to be converted into book-entry form and listed on the WSE ATS Market or Bondspot ATS Market within three months of their issue (from the date of each Bond Issue). By decisions of the Warsaw Stock Exchange Management Board of March 9th 2017 and April 19th 2017, the first listing of Series B, C, D, E, F, G, H and I bearer Bonds of PGB S.A. in the Catalyst alternative trading system took place on March 10th 2017 and the first listing of Series C1, D1, G1, H1 and I1 bonds – on April 20th 2017.

As at the date of these interim condensed consolidated financial statements, the parent PBG S.A. redeemed Series B1, C1, D1, E1 and F1 bonds worth in aggregate PLN 11,026,800 as scheduled.

As at the date of these interim condensed consolidated financial statements, in accordance with the terms and conditions of the Bonds acquired by the Company and issued by PBG S.A., the outstanding bonds of PBG S.A. (with a total value of PLN 347.3m) were secured with the above security interests, including in particular a registered pledge over RAFAKO shares held directly and indirectly by PBG S.A. In the opinion of the Company's Management Board, the provided security and the total amount payable under the Bonds as at the date of these consolidated financial statements are sufficient to consider the receivables as recoverable.

As at March 31st 2019, the total net value of the bonds was PLN 22,782 thousand (of which PLN 7,997 thousand was recognised under other current financial assets as short-term bonds).

## 11.11. Inventories

	Mar 31 2019	Dec 31 2018 (restated)
Materials (at net realisable value)	30,764	30,985
At cost	42,139	41,272
At net realisable value	30,764	30,985
Finished goods	3,170	3,168
At cost	3,170	3,168
At net realisable value	3,170	3,168
Total inventories, at the lower of cost and net realisable value	33,934	34,153

\* Inventories pledged as security for the Group's liabilities as at the reporting date are presented in Note 11.17.4



## 11.12. Short-term trade and other receivables

	Mar 31 2019	Dec 31 2018 (restated)
Financial receivables		
Trade receivables	141,580	313,117
Impairment losses on trade receivables (-)	(23,223)	(24,090)
Net trade receivables	118,357	289,027
Receivables on sale of property, plant and equipment and intangible assets	158	303
Security deposits	77,043	88,636
Receivables under court proceedings*	16,465	25,869
Other financial receivables	10,838	10,837
Impairment losses on financial receivables (-)	(24,162)	(24,189)
Total financial receivables, net	198,699	390,483
Non-financial receivables		
Income tax asset	_	-
Receivables under prepayments and advance payments	126,994	125,618
Receivables from the state budget	23,976	12,722
Other non-financial receivables	6,297	6,820
Impairment losses on non-financial receivables (-)	(3,100)	(3,100)
Total non-financial receivables, net	154,167	142,060
Total short-term receivables, net	352,866	532,543

\*The parent recognised an impairment loss on the receivables in an amount corresponding to the risk of their non-recoverability. For a detailed description of disputed receivables, see Note 21 to these interim condensed consolidated financial statements.

Receivables from the state budget include chiefly domestic and foreign VAT receivables.

Trade receivables bear no interest and are usually payable within 30 days. However, in the case of some trading partners, the due dates for payment are set by way of individual arrangements and fall between one and three months of the invoice date.

The Group's policy is to sell its products exclusively to customers who have successfully passed a credit verification procedure. As a result, the Management believes there is no additional credit risk that would exceed the uncollectible debt allowance made for trade receivables.

Short-term trade receivables of PLN 118,357 thousand recognised in the interim condensed consolidated statement of financial position as at March 31st 2019 relate to trading contracts with domestic and foreign trading partners.

Security deposits of PLN 77,043 thousand disclosed in the statement of financial position as at March 31st 2019 relate mainly to the following projects:

- Construction of a coal-fired steam unit PLN 17,451 thousand;
- Construction of a gas pipeline (PLN 15,362 thousand);
- SCR system PLN 8,720 thousand;
- Manufacture of high-pressure parts of a boiler for the incineration plant (PLN 5,776 thousand).

The change in security deposits in the three months ended March 31st 2019 was primarily attributable to the refund of a PLN 11,168 thousand cash security deposit related to the performance of contracts for the upgrade of an FGD unit.

A significant item of other receivables were advance payments, which amounted to PLN 126,994 thousand as at March 31st 2019 and included:



- Advance payment of PLN 44,101 thousand under a contract to construct fuel storage tanks;
- Advance payment of PLN 25,225 thousand under a contract to construct a biomass boiler island;
- Advance payment of PLN 13,457 thousand under a contract for gas pipeline construction;
- Advance payment of PLN 5,837 thousand under a contract to construct an LNG storage tank;

# 11.13. Other current financial assets

		Mar 31 2019	Dec 31 2018 (restated)
Short-term bonds*		7,997	7,608
		7,997	7,608
* For a detailed description of bonds, see Note 11.10.1			
11.14. Cash and cash equivalents			
	Mar 31 2019	Dec 31 2018 (restated)	Mar 31 2018
Cash at bank and in hand	117,170	88,090	187,283
Short-term deposits for up to 3 months, including:	213	602	2,026
	117,383	88,692	189,309

Cash at banks earns interest at variable rates linked to the reference rates prevailing on the interbank market. Short-term deposits, classified as cash, are placed for various periods, usually of one day to one month, depending on the Group's immediate cash requirement, and earn interest at rates agreed with the bank.

The Group companies hold restricted cash, including cash from grants (held in separate bank accounts), which may be used to pay amounts due under running projects.

As at March 31st 2019, cash included restricted cash of PLN 76.7m (December 31st 2018: PLN 79.5m), which comprised cash held by E003B7 Sp. z o.o. earmarked for the Jaworzno contract, which from the RAFAKO Group's perspective is restricted due to formal arrangements with the institutions which provide financing for the Jaworzno project.

Dividend may be paid by E003B7 Sp. z o.o. to its sole shareholder, RAFAKO S.A., without triggering an adverse response from the financial institutions only after the expiry of the guarantee provided by those institutions (for details, see Note 10.1.1).



# 11.15. Loans advanced

Loans	Security	Other	Currenc y	Effective interest rate	Maturity	Receivables un Ioa	nder advanced Ins
						Mar 31 2019	Dec 31 2018
Short-term loans							
PBG oil and gas Sp. z o.o.*	Blank promissory note with a promissory note declaration	PLN 10m cash loan to finance day- to-day operations	PLN	1M WIBOR + margin	Dec 31 2019	10,274	10,302
PBG oil and gas Sp. z o.o.*	Blank promissory note	PLN 10m cash loan to finance day- to-day operations	PLN	1M WIBOR + margin	Dec 31 2019	1,063	1,049
* Dolatod parts having cavity li						11,337	11,351

\*Related party having equity links with PBG S.A.



#### 11.16. Impairment losses on consolidated assets

	Property, plant and equipment	Shares*	Other financial assets****	Other non-financial assets****	Inventories**	Contract assets	Receivables***
Jan 1 2019	(233)	(4,975)	(10,400)	(5,676)	(10,287)	(1,848)	(51,502)
Recognised Reversed Used	- - -	(12)	- - -	- - -	- 231	(886) 	(18) 916 -
Mar 31 2019	(233)	(4,987)	(10,400)	(5,676)	(10,056)	(2,734)	(50,604)
Jan 1 2018 Adjustment of opening balance Jan 1 2018 <i>(restated)</i>	(68)  (68)	(4,973)  (4,973)	(10,500) (5,682) (16,182)	(5,676) 	(11,105)  (11,105)	(1,892) (1,892)	(36,699) (12,630) (49,329)
Recognised Reversed Used	(8) 2 -	(45) 	- - -	- - -	_ _ 293	(102) _ _	<mark>(2,302)</mark> 71 360
Mar 31 2018	(74)	(5,018)	(16,182)	(5,676)	(10,812)	(1,994)	(51,200)

\* Impairment losses on shares in companies are recognised for shares in companies declared bankrupt and in connection with remeasurement of shares in companies which are in a company voluntary arrangement process.

\*\* Inventory write-downs and write-down reversals are charged to cost of products and services sold.

\*\*\* Impairment losses on trade and other receivables, including contractual penalties.

\*\*\*\* The Parent's Management Board estimates that financial assets covered by an agreement concluded in 2012 are exposed to a significant risk of non-recoverability and has upheld its decision to recognise an impairment loss for the full amount of the project.



# 11.17. Assets pledged as security for the Group's liabilities

# 11.17.1. Property, plant and equipment pledged as security

As at March 31st 2019, property, plant and equipment pledged as security for the Group's liabilities amounted to PLN 131,768 thousand. The parent's property, plant and equipment of PLN 127,133 thousand is pledged as security for liabilities under the multi-purpose facility agreement with PKO BP S.A. (mortgage of up to PLN 300m on property of which RAFAKO is the owner or perpetual usufructuary, except residential property, and a first-ranking registered pledge over a set of movables and rights) and in respect of the repayment of BGK S.A.'s, PKO BP S.A.'s, mBank S.A.'s and PZU S.A.'s claims towards RAFAKO S.A. under the Surety Agreement signed to secure the liabilities of E003B7 Sp. z o.o. arising in connection with the agreement providing for issuance of guarantees for the benefit of Nowe Jaworzno Grupa TAURON Sp. z o.o. (formerly TAURON Wytwarzanie S.A.) in connection with the implementation of the Jaworzno III 910 MW unit Project (a second-ranking registered pledge over a set of movables and rights). In addition, a subsidiary's buildings and structures worth PLN 3,688 thousand, as well as IT equipment and office containers worth PLN 947 thousand are pledged as security for liabilities under the credit facility agreements.

	Mar 31 2019	Dec 31 2018
Mortgaged property, plant and equipment, including:	88,485	89,469
land	9,162	9,162
buildings and structures	79,323	80,307
Property, plant and equipment encumbered with registered pledge, including:	43,283	43,940
plant and equipment	41,479	42,740
vehicles	1,804	1,200
	131,768*	133,409*

\* The disclosed amounts include property, plant and equipment of PLN 101 thousand classified as held for sale (December 31st 2018: PLN 175 thousand).

# 11.17.2. Intangible items pledged as security

As at March 31st 2019, intangible assets worth PLN 9,092 thousand were pledged as security for the parent's liabilities (December 31st 2018: PLN 9,339 thousand). The assets are pledged as security for liabilities under the Multi-Purpose Credit Facility Agreement with PKO BP S.A. (a first-ranking registered pledge over a set of movables and rights) and in respect of the repayment of BGK S.A.'s, PKO BP S.A.'s, mBank S.A.'s and PZU S.A.'s claims towards RAFAKO S.A. under the Surety Agreement signed to secure the liabilities of E003B7 Sp. z o.o. arising under the agreement providing for issuance of guarantees for the benefit of Nowe Jaworzno Grupa TAURON Sp. z o.o. (formerly TAURON Wytwarzanie S.A.) in connection with the implementation of the Jaworzno III 910 MW unit Project (a second-ranking registered pledge over a set of movables and rights).

# 11.17.3. Shares pledged as security

As at March 31st 2019, PLN 36,656 thousand (December 31st 2018: PLN 36,520 thousand) worth of shares were pledged as security for liabilities under the multi-purpose credit facility agreement with PKO BP S.A. (a first-ranking registered pledge over a set of movables and rights) and in respect of the repayment of BGK S.A.'s, PKO BP S.A.'s, mBank S.A.'s and PZU S.A.'s claims towards RAFAKO S.A. under the Surety Agreement signed to secure the liabilities of E003B7 Sp. z o.o. arising in connection with the agreement providing for issuance of guarantees for the benefit of Nowe Jaworzno Grupa TAURON Sp. z o.o. (formerly TAURON Wytwarzanie S.A.) in connection with the implementation of the Jaworzno III 910 MW Project (a second-ranking registered pledge over a set of movables and rights, a registered and financial pledge over the shares held in E003B7 Sp. z o.o.).



# 11.17.4. Inventories pledged as security

As at March 31st 2019, inventories worth PLN 30,591 thousand were pledged as security for the parent's liabilities (December 31st 2018: PLN 29,391 thousand). The assets are pledged as security for liabilities under the Multi-Purpose Credit Facility Agreement with PKO BP S.A. (a first-ranking registered pledge over a set of movables and rights) and in respect of the repayment of BGK S.A.'s, PKO BP S.A.'s, mBank S.A.'s and PZU S.A.'s claims towards RAFAKO S.A. under the Surety Agreement signed to secure the liabilities of E003B7 Sp. z o.o. arising in connection with the agreement providing for issuance of guarantees for the benefit of Nowe Jaworzno Grupa TAURON Sp. z o.o. (formerly TAURON Wytwarzanie S.A.) in connection with the implementation of the Jaworzno III 910 MW unit Project (a second-ranking registered pledge over a set of movables and rights).

# 11.17.5. Trade receivables pledged as security

As at March 31st 2019, trade receivables of PLN 20,111 thousand were pledged as security for guarantees and borrowings received by the Group (December 31st 2018: PLN 20,170 thousand).

# 11.18. Share capital

In the three months ended March 31st 2019, RAFAKO S.A.'s share capital remained unchanged and as at March 31st 2019 amounted to PLN 254,864 thousand.

Equity	Number of shares	Value of shares PLN '000
Series A Shares	900,000	1,800
Series B Shares	2,100,000	4,200
Series C Shares	300,000	600
Series D Shares	1,200,000	2,400
Series E Shares	1,500,000	3,000
Series F Shares	3,000,000	6,000
Series G Shares	330,000	660
Series H Shares	8,070,000	16,140
Series I Shares	52,200,000	104,400
Series J Shares	15,331,998	30,664
Series K Shares	42,500,000	85,000
	127,431,998	254,864

# 11.19. Par value per share

The par value of the shares is PLN 2.00 per share. The shares were taken up for cash.

# 11.20. Shareholders' rights

Shares of all series carry equal rights as to dividend payment and return on equity.

# 11.21. Share premium

In the three months ended March 31st 2019, there were no changes in the share premium, and as at March 31st 2019 the share premium was PLN 165,119 thousand.

# 11.22. Capital management

The purpose of capital management by the Group is to ensure a high level of security for its operations while minimising financing costs. To ensure stable development, the Group needs to maintain an appropriate relationship between internal and external capital sources and effectively manage free cash. The Group analyses its capital structure using the capitalisation ratio (which measures the share of the Group's equity in its total equity and liabilities).

Mar 31 2019 Dec 31 2018



		(restated)
Debt to equity		
Equity	598,164	597,653
Borrowed funds (bank and non-bank borrowings)	108,358	103,568
Total equity and liabilities	1,339,831	1,370,236
Capitalisation ratio (equity / total assets)	0.45	0.44
Total financing sources		
Equity	598,164	597,653
Borrowed funds (bank and non-bank borrowings)	108,358	103,568
Finance leases	16,288	17,249
Capital-to-total financing sources ratio	4.80	4.95
EBITDA		
Operating profit/(loss)	1,338	40,531
Depreciation and amortisation	4,504	14,825
EBITDA	5,842	55,356
Debt		
Borrowings and other debt instruments	108,358	103,568
Finance leases	16,288	17,249
Debt to EBITDA	21.34	5.82

# 11.23. Earnings /(loss) per share

Basic earnings/(loss) per share is calculated as the quotient of net consolidated profit/(loss) attributable to holders of ordinary shares of the parent and the weighted average number of ordinary shares of the parent outstanding in the period.



# Presented below is data on the net profit/(loss) and shares applied to calculate basic earnings/(loss) per share:

	3 months ended Mar 31 2019	3 months ended Mar 31 2018 (restated)
Net profit/(loss) from continuing operations	750	8,238
Net profit/(loss) attributable to holders of ordinary shares, applied to calculate earnings/(loss) per share	1,312	8,446
Weighted average number of outstanding ordinary shares, applied to calculate basic earnings/(loss) per share Dilutive effect: Stock options Cancellable preference shares	127,431,998 _ _ _	127,431,998 - - -
Adjusted weighted average number of ordinary shares used to calculate diluted earnings/(loss) per share	127,431,998	127,431,998
Earnings/(loss) per share, PLN – basic/diluted earnings from profit/(loss) attributable to holders of ordinary shares for period	0.01	0.06

In the three months ended March 31st 2019, the parent did not issue new shares.

The Group does not present diluted earnings per share for the three months ended March 31st 2019 as it does not have any dilutive financial instruments.

# 11.24. Other non-current liabilities

	Mar 31 2019	Dec 31 2018 (restated)
Financial liabilities		
Amounts payable for tangible and intangible assets	_	_
Retentions (security deposits)	19	19
Other liabilities	14,094	12,921
Total financial liabilities	14,113	12,940
11.25. Long-term employee benefit obligations		
	Mar 31 2019	Dec 31 2018
		(restated)
Unpaid bonus accrual	13	13
Provision for retirement severance payments	7,026	6,946
Provision for length-of-service awards	12,439	12,198
Provision for other employee benefits	4,306	4,447

# 11.26. Post-employment and other benefits

Based on a valuation forecast made as at the end of the reporting period by a professional actuary, the Group recognises a provision for the present value of its obligation related to payment of retirement gratuity benefits, jubilee benefits and

23,604

23,784



the Company Social Benefits Fund. The provision amount and a reconciliation showing movements in the provision during the reporting period are presented in the table below:

	Mar 31 2019	Dec 31 2018 (restated)
As at Jan 1	26,434	23,304
Interest expense	176	741
Current service costs	178	531
Actuarial (gains)/losses	305	4,275
Benefits paid	(438)	(2,644)
Recognition/reversal of provision for employee benefit obligations		
Closing balance	26,655	26,207
Long-term provisions	23,770	23,590
Short-term provisions	2,885	2,617

The main assumptions adopted by the actuary as at March 31st 2019 and for the three months ended March 31st 2018 as well as for the 12 months ended December 31st 2018 to determine the amount of the obligation were as follows:

	Mar 31 2019	Dec 31 2018 (restated)
Discount rate (%)	2.8	2.8
Expected inflation rate (%)*	- 7 5	- 7.5
Employee turnover rate Expected growth of salaries and wages (%)**	7.5 2	2
11.27. Other long-term provisions		
	Mar 31 2019	Dec 31 2018 (restated)
Provision for warranty repairs	31,116	30,228
	31,116	30,228
11.28. Short-term trade and other payables		
	Mar 31 2019	Dec 31 2018
		(restated)
Financial liabilities	202 705	200 511
Trade payables Amounts payable for tangible and intangible assets	283,765 427	306,511 704
Retentions (security deposits)	260	271
Other financial liabilities	_	199
Total financial liabilities	284,452	307,685



	Mar 31 2019	Dec 31 2018 (restated)
Non-financial liabilities	4 270	21 225
Taxes and other duties payable Advance payments and prepaid deliveries	4,370	21,225
Advance payments and prepard deriveries		_
Other non-financial liabilities	11,567	13,598
Total non-financial liabilities	15,937	34,823
	300,389	342,508

# 11.29. Short-term employee benefit obligations and provisions

	Mar 31 2019	Dec 31 2018 (restated)
Social security	9,692	18,123
Salaries and wages payable	9,741	17,010
Amounts payable under voluntary redundancy programme	-	1,588
Accrued holiday entitlements	5,169	9,630
Unpaid bonus accrual	5,364	13,133
Provision for retirement severance payments	554	541
Provision for length-of-service awards	1,733	1,754
Provision for other employee benefits	344	328
	32,597	62,107
11.30. Other short-term provisions		
	Mar 31 2019	Dec 31 2018 (restated)

Provision for warranty repairs Provision for expected contract losses Provision for liquidated damages	7,180 2,965 —	10,326 3,678 –
Other provisions	1,031	1,147
	11,176	15,151

# 12. Objectives and policies of financial risk management

The objectives and policies of financial risk management have not changed relative to those published in the most recent consolidated full-year financial statements for 2018.



# 13. Derivative instruments

As at March 31st 2019, the Group did not carry any open currency forward contracts.

As at March 31st 2019, the Group did not carry any other types of open derivative instruments.

The Group companies do not apply hedge accounting, but the transactions are not speculative and their purpose is to effectively hedge foreign currency purchase/sale contracts.

# 14. Financial instruments

The Group presents the particular classes and categories of its financial instruments at carrying amounts (their fair values approximate their carrying amounts). Their fair values approximate their carrying amounts due to relatively short maturities of short-term items or discounting of long-term accounts receivable and payable.

The value of financial assets presented in the consolidated statement of financial position as at March 31st 2019 and December 31st 2018 relates to the following categories of financial instruments defined in IFRS 9:

- financial assets at amortised cost,
- financial assets at fair value through profit or loss designated as such on initial recognition or subsequently,
- financial assets at fair value through profit or loss obligatorily measured this way in accordance with IFRS 9,
- equity instruments at fair value through other comprehensive income designated as such on initial recognition,
- financial assets at fair value through other comprehensive income,
- financial instruments designated as hedging instruments,
- assets outside the scope of IFRS 9 (non-IFRS 9).

The Group presents the particular classes and categories of its financial instruments at carrying amounts (their fair values approximate their carrying amounts). Their fair values approximate their carrying amounts due to relatively short maturities of short-term items or discounting of long-term accounts receivable and payable.

	Carrying amount			
Classes and categories of financial assets	Mar 31 2019	Dec 31 2018 (restated)		
Assets at fair value through profit or loss	148	160		
Long-term shareholdings	148	160		
Assets at fair value through other comprehensive income	1,376	1,228		
Long-term shareholdings	1,376	1,228		
Assets at amortised cost	273,312	463,456		
Bonds	22,783	21,675		
Trade receivables	155,776	328,642		
Receivables on sale of property, plant and equipment and intangible assets	158	303		
Other financial receivables*	83,258	101,485		
Loans advanced	11,337	11,351		
Cash and cash equivalents	117,383	88,692		
	392,219	552,309		



The value of financial liabilities presented in the statement of financial position as at March 31st 2019 and December 31st 2018 relates to the following categories of financial instruments defined in IFRS 9:

- financial liabilities at amortised cost
- financial liabilities at fair value through profit or loss designated as such on initial recognition or subsequently,
- financial liabilities at fair value through profit or loss financial liabilities held for trading in accordance with IFRS 9,
- financial guarantee agreements,
- contingent consideration in business combinations,
- financial instruments designated as hedging instruments,
- liabilities outside the scope of IFRS 9 (non-IFRS 9).

	Carrying amount			
Classes and categories of financial liabilities	Mar 31 2019	Dec 31 2018 (restated)		
Financial liabilities at amortised cost	406,922	424,193		
Borrowings	108,358	103,568		
Trade payables (including capital commitments)	298,285	320,131		
Other financial liabilities	279	494		
Liabilities under guarantees, factoring and excluded from the scope of IFRS 9	16,288	4,852		
Liabilities under leases and rental contracts with purchase option	16,288	4,852		
	423,210	429,045		



#### 15. Borrowings

Short-term borrowings	Security	Other	Currenc y	Effective interest rate	Maturity	Mar 31 2019	Dec 31 2018
PKO BP S.A.	blank promissory note with a promissory note declaration, assignment of receivables under contracts*, clause providing for debt set-off against RAFAKO S.A.'s cash held in bank accounts, mortgage**, statement of submission to enforcement, registered pledge over a set of movables and rights comprising an entire business	current account overdraft facility of up to PLN 70m***	PLN	1M WIBOR + margin	Jun 30 2019****	69,532	60,081
PKO BP S.A.	blank promissory note with a promissory note declaration, assignment of receivables under contracts*, clause providing for debt set-off against RAFAKO's cash held in bank accounts, mortgage**, statement of submission to enforcement, registered pledge over a set of movables and rights comprising the entire business of the Company, revolving working capital facility of up to PLN 80m		PLN	1M WIBOR or 1M EURIBOR + margin	Jun 30 2019****	37,230	40,750
Podkarpacki Bank Spółdzielczy	blank promissory note, power of attorney over bank account, mortgages, assignment of claims under insurance policy	PLN 1m overdraft facility	PLN	1M WIBOR + margin	Sep 5 2019	414	892
Podkarpacki Bank Spółdzielczy	blank promissory note, power of attorney over bank account, statements on submission to enforcement, mortgages, assignment of claims under insurance policy	PLN 2m working capital facility agreement	PLN	1M WIBOR + margin	Aug 30 2019	1,094	1,750
Siemens Finance Sp. z o.o.	blank promissory note	Loan agreement	PLN	1M WIBOR + margin	Jul 15 2021	36	35
					-	108,306	103,507

\*The facility is secured by receivables under contracts executed by RAFAKO S.A.;

\*\*As at the date of these interim condensed consolidated financial statements, the parent had established mortgages on its properties (other than flats and residential buildings) for a total amount of up to PLN 300m, serving as additional security for the PKO BP credit facility;

\*\*\*As at the date of issue of these interim condensed consolidated financial statements, in accordance with the annex of June 29th 2018 to the multi-purpose credit facility agreement, the facility limit was set at PLN 200m, including an overdraft facility of up to PLN 70m and a working capital facility of up to PLN 80m;

\*\*\*\*As at the date of issue of these interim condensed consolidated financial statements, in accordance with the annex of June 29th 2018 to the multi-purpose credit facility agreement, the term of the facility and its repayment date were extended until June 30th 2019.



# 16. Change in provisions, liabilities and accruals and deferred income disclosed in the Group's consolidated statement of financial position

	Provision for expected contract losses	Provision for length-of- ervice awards, retirement severance payments and Company Social Benefits Fund	Provision for holiday entitlement	Provision for warranty repairs	Provision for liquidated damages	Employee benefit obligations	Provision for credit losses on sureties	Provision for voluntary redundancy programme	<i>Restructuring</i> provision	Provision for other costs	Other provisions
Jan 1 2019	3,677	26,207	4,202	40,553	-	5,725	1,549	145	-	571	233
Provision recognised Reversed Utilised	36 _ (748)	620 _ (438)	1,702 (735)	1,959 (2,499) (1,717)	- - -	29 (367) (10)	- - -	(4) (141)	- - -	(45)	155  (89)
Mar 31 2019	2,965	26,389	5,169	38,296		5,377	1,549			526	299
Jan 1 2018 adjustment of opening balance Jan 1 2018	15,460 (3,292) 12,168	23,304  23,304	5,428  5,428	<b>15,848</b> 25,113 <b>40,961</b>	<b>8,069</b> 1,696 <b>9,765</b>	7,916 _ 7,916	– 1,618 <b>1,618</b>	1,596 _ 1,596	4,510 _ 4,510	8,368 _ 8,368	224 _ 224
Provision recognised Reversal of provision Utilised	1,236 (8,717) –	519 - (400)	2,287  (843)	5,097 - (8,681)	57  (3,404)	84 (289) (4,758)	- -	(4) (337)	87 (22) (44)	(482)	74 (7) (13)
Mar 31 2018	4,687	23,423	6,872	37,377	6,418	2,953	1,618	1,255	4,531	7,886	278



# 17. Issue, redemption and repayment of debt and equity securities

In the three months ended September 30th 2019, the parent did not issue, redeem or repay any debt or equity securities.

# 18. Dividends paid or declared

In the three months ended March 31st 2019, Group companies did not pay any dividends. In accordance with the applicable laws, dividends may only be distributed from the profit of individual Group companies, and not based on the Group's consolidated net result.

# 19. Capital commitments

As at March 31st 2019, the RAFAKO Group companies did not recognise any commitments related to purchase of property, plant and equipment . Group companies had not signed agreements envisaging any capital expenditure to be made in 2019 which was not disclosed in the accounting books at the end of the reporting period.

# 20. Movements in off-balance sheet items; loan sureties and guarantees granted

	Mar 31 2019	Dec 31 2018 (restated)
Receivables under financial guarantees received mainly as security for performance of contracts, including: - from related entities Receivables under sureties received, including: - from related entities Promissory notes received as security, including: - from related entities Letters of credit	733,130   52,954 50,826 	721,149 – – 57,198 55,605 –
	786,084	778,913
	Mar 31 2019	Dec 31 2018 (restated)
Commitments under financial guarantees issued mainly as security for performance of contracts, including: - to related entities Liabilities under sureties, including: - to related entities Promissory notes issued as security, including: - to related entities Letters of credit	457,691  1,237,935  42,255 1,884 	419,849 _ 1,237,935 _ 38,136 _ _ _
	1,737,881	1,695,920



In the first three months of 2019, the RAFAKO Group recorded a PLN 43,845 thousand increase in contingent liabilities, which mainly resulted from an increase in guarantees granted. In the first three months of 2019, a number of guarantees were issued by banks and insurance companies to trading partners upon the Group's instructions, including performance bonds of PLN 48,173 thousand, advance payment guarantees of PLN 9,891 thousand and bid bonds of PLN 6,600 thousand. In this category of liabilities, the largest item was a performance bond of PLN 20,750 thousand, issued in February 2019. As at the end of March 2019, liabilities under sureties issued were PLN 1,237,935 thousand. In this category of liabilities, the largest item was the sureties covering E003B7 Sp. z o.o.'s liabilities, issued by RAFAKO S.A. on April 16th 2014 and February 24th 2016 and valid until April 17th 2028, in connection with the project to develop new coal-fired generation capacities at TAURON Wytwarzanie S.A. – construction of supercritical 910 MW generating unit at the Jaworzno III Power Plant – Power Plant II. The largest item of guarantees which expired in the first three months of 2019 was a PLN 6,654 thousand performance bond.

In the first three months of 2019, the Group's contingent receivables (mainly under performance bonds and advance payment guarantees) rose by PLN 7,171 thousand, including an increase of PLN 11,981 thousand in receivables under bank and insurance guarantees and a decrease of PLN 4,244 thousand in receivables under promissory notes. The largest item of guarantees received in the first three months of 2019 was a PLN 2,337 thousand performance bond. The largest items of guarantees expired in the first three months of 2019 were three advance payment guarantees of EUR 400 thousand each.

# 21. Litigation and disputes

As at the date of these interim condensed consolidated financial statements, the Group companies were involved in litigation both as a defendant and a plaintiff.

For a detailed description of key court cases, see the Group's consolidated financial statements for the year ended December 31st 2018, available at:

# http://www.rafako.com.pl/relacje-inwestorskie/raporty-okresowe

The cases described in Notes 37.1 and 37.2 to the full-year financial statements are considered closed. No significant changes occurred with respect to the other cases.

As regards the dispute with Wärtsilä Finland Oy, the parent summarised the work performed by April 9th 2019. On April 24th 2019, the parent notified the customer that the amount of the claim had been revised to EUR 4.62. The amount of the claim as estimated by the customer remains unchanged at EUR 3,537,412.00. The Company and the customer reiterated their intention to settle the dispute out of court.

A new case is the legal action brought by the parent against Mostostal Warszawa S.A. on April 30th 2019. In the statement of claim, the parent demands payment of PLN 2,429 thousand in interest, citing incorrect invoices issued by the defendant that prevented the parent from making relevant deductions from output VAT on time.

# 22. Parent's Management Board and Supervisory Board

In the three months ended March 31st 2019 and by the date of these interim condensed consolidated financial statements, there were no changes in the composition of the Company's Management Board.

As at the date of these interim condensed consolidated financial statements, the composition of the parent's Management Board was as follows:

Jerzy Wiśniewski	<ul> <li>President of the Management Board</li> </ul>
Jarosław Dusiło	<ul> <li>Vice President of the Management Board</li> </ul>
Agnieszka Wasilewska-Semail	<ul> <li>Vice President of the Management Board</li> </ul>

In the three months ended March 31st 2019 and by the date of these interim condensed consolidated financial statements, there were no changes in the composition of the Company's Supervisory Board.



As at the date of these interim condensed consolidated financial statements, the composition of the Supervisory Board was as follows:

Helena Fic	<ul> <li>Chairwoman of the Supervisory Board</li> </ul>
Małgorzata Wiśniewska	<ul> <li>Deputy Chairwoman of the Supervisory Board</li> </ul>
Przemysław Schmidt	<ul> <li>Secretary of the Supervisory Board (independent member),</li> </ul>
Krzysztof Gerula	<ul> <li>Member of the Supervisory Board (independent member)</li> </ul>
Dariusz Szymański	<ul> <li>Member of the Supervisory Board,</li> </ul>
Adam Szyszka	<ul> <li>Member of the Supervisory Board (independent member),</li> </ul>
Michał Sikorski	<ul> <li>Member of the Supervisory Board,</li> </ul>

# 23. Transactions with members of the Management Board and Supervisory Board

In the reporting and comparable periods, no loans were advanced to the members of management or supervisory boards of the Group companies.

In the reporting and comparable periods, the Group companies did not enter into any transactions with members of their management boards, other than transactions described in Note 24. 24

# 24. Related-party transactions

The related parties of the RAFAKO Group are its key management personnel, subsidiaries exempt from consolidation and other related parties, including entities controlled by the management boards of Group companies. The Group's other key related parties include PBG S.A. and PBG oil and gas Sp. z o.o.

Outstanding balances of receivables and liabilities are usually settled in cash. For information on contingent liabilities associated with related parties, see Note 20.

In 2019, the parent and its subsidiaries did not enter into any material transactions with related parties on non-arm's length terms. All transactions with related parties are executed on terms applied by the Group in its business relations with non-related parties. Consideration is generally determined by way of a tender and standard payment terms are applied. A related party must ensure that a contract is performed in accordance with the relevant documentation, give a warranty for a specified period, and provide security in the form of a performance bond. Related parties are also required to accept standard liquidated damages clauses, non-disclosure agreements, provisions protecting industrial property rights, and provisions regarding contract insurance, force majeure and dispute resolution.

The following amounts of revenue and receivables from related parties were recognised in the period covered by these financial statements:

	Operating inc	come
	Jan 1–	Jan 1–
	Mar 31 2019	Mar 31 2018
Sales to:		
Entities related through equity links:	736	570
Entities related through personal links:	-	14
TOTAL	736	584



	Receivable	25
	Mar 31 2019	Dec 31 2018
Sales to:		
Entities related through equity links:	63,991	62,447
Entities related through personal links:	555	511
TOTAL	64,546	62,958
* Including hands from PBG S A described in	Note 11 10 1	

\* Including bonds from PBG S.A. described in Note 11.10.1

The following amounts of purchases from and liabilities to related entities were recognised in the period covered by these financial statements:

	Purchases (costs, assets)		
	Jan 1–	Jan 1–	
	Mar 31 2019	Mar 31 2018	
Purchases from:			
Entities related through equity links:	17,571	4,210	
Entities related through personal links:	2,652	3,359	
TOTAL	20,223	7,569	
	Liabilit		
	Mar 31 2019	Dec 31 2018	
Purchases from:			
Entities related through equity links:	7,364	415	
Entities related through personal links:	8,126	3,738	
TOTAL	15,490	4,153	

# 25. Management Board's position on the Group's ability to deliver forecast results

The Group has not published any forecasts for 2019.

# 26. Brief description of the Group's material achievements and failures in Q1 2019

On February 12th 2019, RAFAKO S.A. and Bank Gospodarstwa Krajowego signed the Direct Agreement in relation to the Export Contract, which defines the consequences of the Company's failure to meet the requirement to maintain a 40% or higher share of components sourced in Poland (the "Polish share") in net revenue from the contract to construct two steam units on Lombok Island (Indonesia), performed by the consortium comprising RAFAKO S.A. and PT. Rekayasa Industri, for PT Perusahaan Listrik Negara (Persero) ("PT PLN") (the "Direct Agreement"). The Direct Agreement was signed with respect to the Credit Facility Agreement executed by Bank Gospodarstwa Krajowego and PT PLN and insured with Korporacja Ubezpieczeń Kredytów Eksportowych S.A. ("KUKE"). An export credit facility guaranteed by the State Treasury through KUKE has to meet the Polish share requirement.



The Direct Agreement imposes the obligation to pay a contractual penalty if the Company fails to meet the requirement of the Polish share in net revenue from the Contract, and sets the maximum amount of the contractual penalty which may be imposed on the Company at EUR 80,816,250.00. The potential penalty amount is reduced as PT PLN repays the facility and as KUKE makes earlier insurance payments (if any). If the Polish share requirement is not met (which is in the Company's sole discretion), the insurance policy with KUKE expires and the penalty then serves as collateral for Bank Gospodarstwa Krajowego. The Company has been performing the Contract as it is obliged to towards Bank Gospodarstwa Krajowego and KUKE, and thus it does not expect a necessity to pay the contractual penalty.

On February 15th 2019, RAFAKO S.A. signed a contract with Operator Gazociągów Przesyłowych GAZ-SYSTEM S.A. of Warsaw for construction work under the project to build the Kędzierzyn Compressor Station. The VAT-exclusive value of the contract is PLN 168.7m (PLN 207.5m VAT inclusive), with the Company's share accounting for 95% of this amount. The time to complete the contract is 25 months from its date.

# 27. Statement of changes in holdings of RAFAKO S.A. shares or RAFAKO S.A. share options by management and supervisory staff of the consolidated Group companies of which RAFAKO S.A. became aware after the issue of the previous financial statements

According to the information available to RAFAKO S.A, as at the date of this report the holdings of RAFAKO S.A. shares by the management and supervisory staff of the consolidated Group companies were as follows:

	Company name	As at Apr 30 2019	Increase	Decrease	As at May 27 2019
Member of the Management Board					
Agnieszka Wasilewska-Semail, President of the Management Board Jarosław Dusiło	RAFAKO S.A.	60,245	-	-	60,245
Vice President of the Management Board	RAFAKO S.A.	44,000	-	-	44,000
Member of the Supervisory Board		-	-	-	_



# 28. Shareholders holding 5% or more of total voting rights at the General Meeting of RAFAKO (the parent) as at the date of issue of these interim condensed consolidated financial statements

Shareholder	Number of shares	Number of voting rights	Ownership interest	% of total voting rights at GM
PBG S.A., Multaros Trading Company Ltd. and Fundusz Inwestycji Polskich Przedsiębiorstw Fundusz Inwestycyjny Zamknięty Aktywów Niepublicznych, in accordance with the agreement of October 24th 2017 referred to in Art. 87.1.6) of the Public Offering Act (*),				
of which:	55,081,769	55,081,769	43.22%	43.22%
PBG S.A.(*)	7,665,999	7,665,999	6.02%	6.02%
Multaros Trading Company Limited (subsidiary of PBG S.A.) (*) (***)	34,800,001	34,800,001	27.31%	27.31%
Fundusz Inwestycji Polskich Przedsiębiorstw Fundusz Inwestycyjny Zamknięty Aktywów Niepublicznych managed by PFR TFI S.A. (**)	12,615,769	12,615,769	9.90%	9.90%
Nationale-Nederlanden Otwarty Fundusz Emerytalny managed by Powszechne Towarzystwo Emerytalne	12,013,703	12,013,703	5.50%	5.50%
S.A. (****)	12,582,710	12,582,710	9.87%	9.87%
Other	59,767,519	59,767,519	46.90%	46.90%

(\*) Number of shares based on PBG's and Multaros's notifications of December 28th 2017.

(\*\*) Number of shares based on a notification of January 3rd 2018 received from Fundusz Inwestycji Polskich Przedsiębiorstw Fundusz Inwestycyjny Zamknięty Aktywów Niepublicznych.

(\*\*\*) Given the fact that Multaros Trading Company Ltd. is PBG S.A.'s subsidiary, RAFAKO S.A. (the "Company") is indirectly controlled by PBG S.A., which holds, directly and indirectly, 42,466,000 Company shares, representing 33.32% of its share capital and conferring the right to 33.32% of total voting rights at its General Meeting.

(\*\*\*\*) Number of shares estimated based on the annual asset structure published by Nationale-Nederlanden Otwarty Fundusz Emerytalny (as at December 29th 2017).



# 29. Remuneration of members of the Management and Supervisory Boards of the parent and Group companies

The remuneration paid to the members of the Management and Supervisory Boards of Group companies for the three months ended March 31st 2019 was as follows:

	Base pay	Awards	Other
RAFAKO S.A. – the parent	540		20
Management Board	510	-	30
Supervisory Board	234	-	155
PGL-DOM Sp. z o.o. – a subsidiary			
Management Board	27	_	_
Supervisory Board	50	-	-
RAFAKO ENGINEERING Sp. z o.o. – a subsidiary			
Management Board	113	_	_
Supervisory Board	47	-	-
RAFAKO ENGINEERING Sp. z o.o. – an indirect			
subsidiary			
Management Board	109	_	8
Supervisory Board	19	-	-
E001RK Sp. z o.o. – a subsidiary			
Management Board	42	-	_
Supervisory Board	-	-	-
E003B7 Sp. z o.o. – a subsidiary			
Management Board	402	891	_
Supervisory Board	282	720	-
RENG-NANO Sp. z o.o. – a subsidiary			
Management Board	-	-	-
Supervisory Board	-	-	-



# 30. Order book

As at March 31st 2019, the value of the RAFAKO Group's order book was ca. PLN 2,811m. The largest item is the Jaworzno Project worth ca. PLN 826m, with PLN 103m outstanding under the contract and attributable to the parent and PLN 723m outstanding under the contract and attributable to SPV Jaworzno. The order book does not include the Opole contract (the parent's entire share in the project worth PLN 3,224m was subcontracted outside the RAFAKO Group, of which ca. PLN 239m is still outstanding).

	ORDER BOOK					
	Mar 31 2019		Mar 31 2018			
	Ca. PLN 2,811m	1	Ca. PL	N 3,002m		
		Due for execution in				
	ORDER BOOK as at Mar 31 2019	Apr-Dec 2019	2020	after 2020		
TOTAL	Ca. 2,811m	Ca. 2,045m	Ca. 678m	Ca. 88m		
RAFAKO Group	Ca. 2,088m	Ca. 1,335m	Ca. 665m	Ca. 88m		
Jaworzno 910 MW	Ca. 723m	Ca. 710m	Ca. 13m	Ca. 0m		

As regards the value of the RAFAKO Group's order book, data presented in this document is based on the following assumptions:

- the order book value is equal to the aggregate amount of the Group's consideration under individual contracts executed by Group companies by March 31st 2019; the figure does not include any planned contracts that have not yet been signed, but it does include contracts signed conditionally;
- the order book value is disclosed as at March 31st 2019; actual revenue from contracts and contract performance periods depend on a number of factors, which may be outside the Group's control.

# 31. Factors with a material bearing on the Group's performance in Q2 2019

- Possible changes in cost estimates for ongoing contracts (including as a result of contracts being executed for the delivery of products and services), which may have a positive or negative effect on the results after March 31st 2019;
- The adequacy of provisions and impairment losses for current contracts;
- The risk that provisions may need to be recognised for contractual penalties for time overruns or failure to meet guaranteed technical specifications of certain contracts;
- The risk of incurring repair, overhaul or upgrade costs during the contractual warranty period that are not covered by provisions for warranty repairs;
- Currency movements substantial changes in the PLN/EUR exchange rate may have a material effect on the profitability of EUR-denominated contracts;
- Risk of failure to obtain financial guarantees required to acquire and perform contracts.



# 32. Events after the reporting period

After the reporting period, no events took place that would materially affect the Group's financial performance.

On April 16th 2019, the Company and Muzeum Pamięć i Tożsamość im. św. Jana Pawła II (in the process of formation) of Toruń, entered in the Register of Cultural Institutions, for which the Ministry of Culture and National Heritage acts as the organiser, signed a design-build contract for the construction of the St. John Paul II Memory and Identity Museum in Toruń. The contract value is PLN 117.7m, VAT-exclusive (ca. PLN 144.7m VAT-inclusive).

On April 19th 2019, the Management Board of RAFAKO S.A. received from JSW KOKS S.A. (the "Employer") a letter announcing the selection by the Employer of the Company's bid as the best bid in the tender to award a contract for "Improvement of energy efficiency at JSW KOKS S.A. – Construction of a coke gas power generation unit" at JSW KOKS S.A. KKZ Branch - Radlin Coking Plant. The Employer also invited the Company to participate in additional negotiations concerning the submitted bid and indicated that conclusion of the contract will require further corporate approvals on the Employer's side. On May 13th 2019, the Company signed a Memorandum of Understanding with the Employer to confirm the key terms of the project execution. In the Memorandum of Understanding, the parties confirmed their intention to enter into a contract for execution of the project on the terms defined in the course of the tender procedure carried out by the Employer, and confirmed their final agreement on:

- 1) the Company's consideration under the contract, in the amount of PLN 289,000,000 (VAT-exclusive);
- 2) the deadline for the project completion: 29 months from the date of the contract; and
- 3) the details of project implementation contained in the Company's bid and the tender procedure documentation.

Furthermore, in the Memorandum of Understanding the parties indicated that the contract would be executed after the required corporate approvals were obtained by the Employer.

On April 25th 2019, the Company and HSBC France, Poland Branch of Warsaw, executed an annex to the bank guarantee facility agreement, extending the term of the facility until April 24th 2020 and extending the validity period of the guarantees issued until April 24th 2025. The other material terms and conditions of the agreement remained unchanged. Pursuant to the agreement, the Bank has provided RAFAKO with a bank guarantee facility, under which RAFAKO may instruct the Bank to issue guarantees within a facility limit of EUR 24,475,000. The facility may only be used to finance RAFAKO's day-to-day operations related to the performance of contracts by the Company, in the form of guarantees issued upon RAFAKO's instructions. The following types of guarantees may be issued under the facility:

- (a) Bid bonds,
- (b) Advance payment guarantees,
- (c) Performance and warranty bonds.

The facility is a revolving facility, which means that whenever a guarantee issued by the Bank expires, the available facility amount is increased by the amount of the expired guarantee.



# 33. Authorisation for issue

These interim condensed consolidated financial statements of the Group were authorised for issue on May 28th 2019 by resolution of the RAFAKO S.A. Management Board of May 27th 2019.

Signatures:

Jerzy Wiśniewski	<ul> <li>President of the Management Board</li> </ul>	
Agnieszka Wasilewska-Semail	<ul> <li>Vice President of the Management Board</li> </ul>	
Jarosław Dusiło	<ul> <li>Vice President of the Management Board</li> </ul>	
Jolanta Markowicz	Chief Accountant	