



Quantum software S.A.

Semi-annual report of Quantum Software S.A. Capital Group
for the first half of 2020

Krakow, 30 September 2020

The document contains the following:

- I. Selected financial data of the consolidated and separate financial statements for the first half of 2020 and for the first half of 2019.
- II. Semi-annual condensed consolidated financial statements:
 - Consolidated statement of financial position
 - Consolidated statement of comprehensive income
 - Consolidated statement of changes in equity
 - Consolidated cash flow statement
 - Selected consolidated notes
- III. Issuer's semi-annual condensed financial statements:
 - Statement of financial position
 - Statement of comprehensive income
 - Statement of changes in equity
 - Cash flow statement
 - Selected notes
- IV. Management Report of the Issuer's capital group for the first half of 2020
- V. Statement by the Management Board on the preparation of financial statements

Attachments:

1. Auditing firm's report on the review of the Insurer's interim condensed consolidated financial statements.
2. Auditing firm's report on the review of interim condensed consolidated financial statements.

I. Selected financial data including basic items of the semi-annual consolidated financial statements (also translated into EUR)

	PLN '000		EUR '000	
	from	from	from	from
	01/01/2020 to 30/06/2020	01/01/2019 to 30/06/2019	01/01/2020 to 30/06/2020	01/01/2019 to 30/06/2019
Statement of comprehensive income				
Net revenues from sale of products, goods and materials	17,782	16,039	4,004	3,740
Operating profit (loss)	2,243	1,453	505	339
Gross profit (loss)	2,385	1,397	537	326
Net profit (loss)	2,003	1,105	451	258
	PLN '000		EUR '000	
	from	from	from	from
	01/01/2020 to 30/06/2020	01/01/2019 to 30/06/2019	01/01/2020 to 30/06/2020	01/01/2019 to 30/06/2019
Cash flow statement				
Net operating cash flow	1,689	1,572	380	367
Net cash flow from investing activities	-157	-86	-35	-20
Net cash flow from financing activities	952	-219	214	-51
Total net cash flows	2,484	1,267	559	295
	PLN '000		EUR '000	
	from	from	from	from
	01/01/2020 to 30/06/2020	01/01/2019 to 31/12/2019	01/01/2020 to 30/06/2020	01/01/2019 to 31/12/2019
Statement of financial position				
Total assets	22,179	18,705	4,966	4,392
Liabilities and provisions for liabilities, including:	7,936	5,906	1,777	1,387
Long-term liabilities	799	906	179	213
Short-term liabilities	7,137	5,000	1,598	1,174
Equity	14,243	12,799	3,189	3,006
Share capital	657	657	147	154
Number of shares	1,314,870	1,314,870	1,314,870	1,314,870
Diluted number of shares	1,314,870	1,314,870	1,314,870	1,314,870
Profit (loss) per ordinary share (in PLN/EUR)	1.52	0.84	0.34	0.20
Diluted profit (loss) per ordinary share (in PLN/EUR)	1.52	0.84	0.34	0.20

Book value per share (in PLN/EUR)	10.83	9.73	2.43	2.29
Diluted book value per share (in PLN/EUR)	10.83	9.73	2.43	2.29
Declared or paid dividend per share (in PLN/EUR)	-	-	-	-

Principles for translating basic items of the semi-annual consolidated financial statements into EUR

Translations of selected financial data into EUR in the statement of comprehensive income and in the cash flow statement use the arithmetic mean calculated based on the average exchange rates of the National Bank of Poland (NBP) applicable on the last day of each month in a given period:

Arithmetic mean in the period from 01/01/2020 to 30/06/2020: PLN 4.4413

Arithmetic mean in the period from 01/01/2019 to 30/06/2019: PLN 4.2880

Translations of selected financial data into EUR in the statement of financial position use the average exchange rate of the National Bank of Poland (NBP) applicable on the statement day.

H1 2020: PLN 4.4660

31/12/2019: PLN 4.2585

Average PLN to EUR exchange rates in the period covered by the statements		
Period	Average exchange rate in the period	Exchange rate as of the last day of the period
2020	4.4413	4.4660
2019	4.2880	4.2585

Selected financial data, including basic items of the semi-annual separate financial statements (also translated into EUR)

	PLN '000		EUR '000	
	from	from	from	from
	01/01/2020 to 30/06/2020	01/01/2019 to 30/06/2019	01/01/2020 to 30/06/2020	01/01/2019 to 30/06/2019
Statement of comprehensive income				
Net revenues from sale of products, goods and materials	938	653	211	152
Operating profit (loss)	171	139	39	32
Gross profit (loss)	219	155	49	36
Net profit (loss)	196	139	44	32
	PLN '000		EUR '000	
	from	from	from	from
	01/01/2020 to 30/06/2020	01/01/2019 to 30/06/2019	01/01/2020 to 30/06/2020	01/01/2019 to 30/06/2019
Cash flow statement				
Net operating cash flow	-152	-73	-34	-17
Net cash flow from investing activities	6	5	1	1
Net cash flow from financing activities	-	-	-	-
Total net cash flows	-146	-68	-33	-16
	PLN '000		EUR '000	
	from	from	from	from
	01/01/2020 to 30/06/2020	01/01/2019 to 31/12/2019	01/01/2020 to 30/06/2020	01/01/2019 to 31/12/2019
Statement of financial position				
Total assets	12,378	12,474	2,772	2,929
Liabilities and provisions for liabilities, including:	489	781	109	183
Long-term liabilities	5	5	1	1
Short-term liabilities	484	776	108	182
Equity	11,889	11,693	2,662	2,746
Share capital	657	657	147	154
Number of shares	1,314,870	1,314,870	1,314,870	1,314,870
Diluted number of shares	1,314,870	1,314,870	1,314,870	1,314,870
Earnings (loss) per ordinary share (in PLN/EUR)	0.15	0.11	0.03	0.02
Diluted profit (loss) per ordinary share (in PLN/EUR)	0.15	0.11	0.03	0.02
Book value per share (in PLN/EUR)	9.04	8.89	2.02	2.09

Diluted book value per share (in PLN/EUR)	9.04	8.89	2.02	2.09
Declared or paid dividend per share (in PLN/EUR)	-	-	-	-

Principles for translating basic items of the semi-annual separate financial statements into EUR

Translations of selected financial data into EUR in the statement of comprehensive income and in the cash flow statement use the arithmetic mean calculated based on the average exchange rates of the National Bank of Poland (NBP) applicable on the last day of each month in a given period:

Arithmetic mean in the period from 01/01/2020 to 30/06/2020: PLN 4.4413

Arithmetic mean in the period from 01/01/2018 to 30/06/2018: PLN 4.2880

Translations of selected financial data into EUR in the statement of financial position use the average exchange rate of the National Bank of Poland (NBP) applicable on the statement day.

H1 2020: PLN 4.4660

31/12/2019: PLN 4.2585

Average PLN to EUR exchange rates in the period covered by the statements		
Period	Average exchange rate in the period	Exchange rate as of the last day of the period
2020	4.4413	4.4660
2019	4.2880	4.2585

II. Semi-annual condensed consolidated financial statements

Consolidated statement of financial position	Note	30/06/2020	31/12/2019
ASSETS			
Non-current assets		2,970	2,625
Property, plant and equipment	1	1,993	2,029
Investment real property		-	-
Biological assets		-	-
Goodwill of subordinates	2	-	-
Intangible assets	3	29	37
Investments in associates measured with equity method	4	-	-
Financial assets available for sale		-	-
Borrowings granted	5	11	9
Other financial assets		-	-
Deferred income tax assets		261	218
Other long-term receivables and prepayments	6	676	332
Current assets		19,209	16,080
Inventory	7	64	53
Trade receivables	8	5,991	5,333
Other short-term receivables and prepayments	6	950	938
Income tax receivables		306	528
Financial assets measured at fair value through profit/loss		-	-
Financial assets available for sale		-	-
Borrowings granted	5	177	169
Other financial assets		3,334	3,317
FX futures		-	-
Cash and cash equivalents	10	8,387	5,742
Non-current assets classified as held for sale		-	-
TOTAL ASSETS		22,179	18,705
EQUITY AND LIABILITIES			
Equity		14,243	12,799
Equity attributable to shareholders of the parent		14,351	12,831
Share capital	11	657	657
Share premium	14	8,426	8,426
Equity shares	13	-	-
Reserve and supplementary capital		1,624	-
Revaluation reserve		-	-
Amounts recognised directly in equity and related to assets classified as held for sale		-	-
Foreign exchange gains/losses on translation		303	63

Profit/loss on sale of subsidiary		-	-
Advances paid on dividends		-	-
Profit/loss brought forward		1,366	947
Profit/loss in current year		1,975	2,738
Non-controlling interests		-108	-32
LIABILITIES		7,936	5,906
Long-term liabilities		799	906
Provisions	17	355	355
Deferred income tax provision		207	202
Long-term bank loans and borrowings	18	18	-
Other long-term financial liabilities	19	212	349
Other long-term liabilities and accruals	21	7	-
Short-term liabilities		7,137	5,000
Provisions	17	719	580
Short-term bank loans and borrowings	18	1,193	-
Short-term portion of long-term bank loans and borrowings	18	-	-
Other short-term financial liabilities	19	388	330
Trade liabilities	20	3,126	2,600
Other short-term liabilities and accruals	21	1,681	1,477
Income tax liabilities		30	13
FX futures		-	-
Liabilities related to non-current assets classified as held for sale		-	-
TOTAL EQUITY AND LIABILITIES		22,179	18,705

Consolidated income statement (by function)	Note	30/06/2020	30/06/2019
Continued operations			
Revenues from sale of products, goods and materials	22	17,782	16,039
Costs of products, goods and materials sold	23	12,477	11,662
Movement in products – subsidy received for intangible assets and tangible assets		-	-
Gross profit/loss on sales		5,305	4,377
Selling costs	23	1,166	1,236
General and administrative expenses	23	1,992	1,732
Sales profit/loss		2,147	1,409
Other operating revenues	24	129	63
Other operating expenses	24	33	19
Operating profit/loss		2,243	1,453
Financial revenues	25	181	82
Financial expenses	25	39	138
Share in profit/loss of associates		-	-
Profit/loss on sale of interests in associate		-	-
Gross profit/loss		2,385	1,397
Income tax		382	292
Net profit/loss on continued operations		2,003	1,105
Discontinued operations			
Profit/loss on discontinued operations for the financial year		-	-
Net profit/loss for the reporting period		2,003	1,105
Net profit/loss attributable to:		2,003	1,105
<i>Shareholders of the parent</i>		1,975	1,078
<i>Non-controlling interests</i>		28	27
Other comprehensive income		297	-30
Profit/loss on revaluation of PP&E		-	-
Profit/loss on measurement of investments available for sale recognised in equity		-	-
Profit/loss on cash flow hedges (effective portion)		-	-
FX gains/losses on measurement of foreign operations		297	-30
Income tax related to items presented in other comprehensive income		-	-
Acquisition of capital from non-controlling interests		-	-
Total comprehensive income		2,300	1,075
Comprehensive income attributable to:		2,300	1,075
<i>Shareholders of the parent</i>		2,215	1,056
<i>Non-controlling interests</i>		85	19

Earnings/loss per share (in PLN):		-	-
On continued operations	26	-	-
<i>Basic</i>	26	1.52	0.84
<i>Diluted</i>	26	1.52	0.84
On continued and discontinued operations	26	-	-
<i>Basic</i>	26	1.52	0.84
<i>Diluted</i>	26	1.52	0.84

Consolidated statement of changes in equity

for the period	Equity attributable to shareholders of the parent										Non-controlling interests	Total equity
	Share capital	Share premium	Equity shares	Reserve and supplementary capital	Revaluation reserve	Amounts recognised directly in equity and related to assets classified as held for sale	Foreign exchange gains/losses on translation	Profit/loss on sale of subsidiary	Profit/loss brought forward and profit/loss for the current year	Total		
30 June 2020												
Opening balance before restatement	657	8,426	-	-	-	-	63	-	3,685	12,831	-32	12,799
Changes in accounting principles (policy)	-	-	-	-	-	-	-	-	-	-	-	-
Corrections of fundamental errors	-	-	-	-	-	-	-	-	-	-	-	-
Opening balance after corrections (restated)	657	8,426	-	-	-	-	63	-	3,685	12,831	-32	12,799
Total comprehensive income	-	-	-	-	-	-	240	-	1,975	2,215	85	2,300
Profit/loss on revaluation of PP&E	-	-	-	-	-	-	-	-	-	-	-	-
Profit/loss on measurement of investments available for sale recognised in equity	-	-	-	-	-	-	-	-	-	-	-	-
Profit/loss on cash flow hedges (effective portion)	-	-	-	-	-	-	-	-	-	-	-	-
FX gains/losses on measurement of foreign operations	-	-	-	-	-	-	240	-	-	240	57	297

Income tax related to items presented in other comprehensive income	-	-	-	-	-	-	-	-	-	-	-	-	-
Total revenues and expenses for the financial year recognised directly in equity	-	-	-	-	-	-	-	-	-	-	-	-	-
Profit/loss for the financial year	-	-	-	-	-	-	-	-	1,975	1,975	28	2,003	
Other movements in equity	-	-	-	1,624	-	-	-	-	-2,319	-695	-161	-856	
Issue of share capital	-	-	-	-	-	-	-	-	-	-	-	-	
Redemption of equity shares	-	-	-	-	-	-	-	-	-	-	-	-	
Dividends	-	-	-	-	-	-	-	-	-	-	-	-	
Distribution of financial result	-	-	-	1,624	-	-	-	-	-1,985	-361	-95	-456	
Acquisition of equity shares	-	-	-	-	-	-	-	-	-	-	-	-	
Sale of equity shares	-	-	-	-	-	-	-	-	-	-	-	-	
Acquisition of interests in a subsidiary	-	-	-	-	-	-	-	-	-	-	-	-	
Transfer between supplementary capital and previous years' profit/loss	-	-	-	-	-	-	-	-	-	-	-	-	
Correction of profit/loss for previous years	-	-	-	-	-	-	-	-	-328	-328	-57	-385	
Other movements in equity due to consolidation adjustments	-	-	-	-	-	-	-	-	-6	-6	-9	-15	

Profit/loss on sale of subsidiary	-	-	-	-	-	-	-	-	-	-	-	-
Closing balance	657	8,426	-	1,624	-	-	303	-	3,341	14,351	-108	14,243

for the period	Equity attributable to shareholders of the parent										Non-controlling interests	Total equity
	Share capital	Share premium	Equity shares	Reserve and supplementary capital	Revaluation reserve	Amounts recognised directly in equity and related to assets classified as held for sale	Foreign exchange gains/losses on translation	Profit/loss on sale of subsidiary	Profit/loss brought forward and profit/loss for the current year	Total		
31 December 2019												
Opening balance before restatement	657	8,158	-13	74	-	-	-12	-	3,476	12,340	-109	12,231
Changes in accounting principles (policy)	-	-	-	-	-	-	-	-	-	-	-	-
Corrections of fundamental errors	-	-	-	-	-	-	-	-	-	-	-	-
Opening balance after corrections (restated)	657	8,158	-13	74	-	-	-12	-	3,476	12,340	-109	12,231
Total comprehensive income	-	-	-	-	-	-	75	-	2,738	2,813	96	2,909

Acquisition of interests in a subsidiary	-	-	-	-	-	-	-	-	-	-	-	-
Transfer between supplementary capital and previous years' profit/loss	-	271	-	-	-	-	-	-	-271	-	-	-
Correction of profit/loss for previous years	-	-	-	-	-	-	-	-	-152	-152	-19	-171
Profit/loss on sale of subsidiary	-	-	-	-	-	-	-	-	-	-	-	-
Closing balance	657	8,426			-	-	63	-	3,685	12,831	-32	12,799

Consolidated Cash Flow Statement (indirect method)	Note	30/06/2020	30/06/2019
Operating cash flows			
Gross profit/loss		2,385	1,397
Adjustments for:		-696	175
Share in net profit/loss of associates and joint ventures accounted for using the equity method		-	-
Non-controlling interests		-	-
Amortisation/depreciation		315	308
Goodwill impairment		-	-
Foreign exchange gains/losses		-269	-56
Expenses and revenue due to interest		45	77
Dividends revenue		-	-
Profit/loss on investing activities		-37	-99
Movement in provisions		139	-
Movement in inventory		-15	28
Movement in receivables and prepayments		-1,079	-748
Movement in liabilities and accruals		398	1,053
Income tax paid/returned		-182	-362
Other adjustments		-11	-26
Net operating cash flow		1,689	1,572
Cash flow from investing activities			
Inflows from sale of tangible assets and intangible assets		21	63
Net inflows from sale of associates and subsidiaries		-	-
Inflows from the sale of financial assets		-	-
Inflows from interest		19	17
Inflows from dividends		-	-
Repayment of borrowings granted		32	51
Expenditures on acquisition of property, plant and equipment, and intangible assets		179	202
Net expenditures on acquisition of subsidiaries and associates		-	-
Expenditures on acquisition of short-term financial assets		-	-
Borrowings granted		50	15
Other		-	-
Net cash flow from investing activities		-157	-86
Cash flows from financing activities			
Inflows from loans and borrowings		1,211	-
Net inflows from the issue of shares		-	-
Net inflows from the issue of bonds, bills and bills of exchange		-	-
Repayment of loans and borrowings		-	-

Payment of liabilities under finance lease agreements		179	163
Dividends paid to the Company's shareholders		23	-
Dividends paid to shareholders holding non-controlling interests		-	-
Acquisition of equity shares		-	-
Interest paid		57	56
Other		-	-
Net cash flow from financing activities		952	-219
Increase/decrease in cash and cash equivalents		2,484	1,267
Opening balance of cash and cash equivalents, and overdrafts		5,742	4,827
<i>Foreign exchange gains/losses related to measurement of cash and cash equivalents, and overdrafts</i>		161	34
Closing balance of cash and cash equivalents, and overdrafts		8,387	6,128

Selected consolidated notes

- Notes on the adopted accounting principles (policy):

1. General information

The parent of the Capital Group is Quantum software S.A. with its registered office in Kraków at ul. Walerego Sławka 3A. The Company is entered in the Register of Entrepreneurs of the National Court Register Kraków – Śródmieście, 11th Commercial Division on 30 October 2002 under KRS number 0000136768; PKD 62.01Z. Software activities The Company's core business consists in holding activities.

The financial year of the Group's companies corresponds to the calendar year.

2. Approval of the financial statements

The financial statements were adopted and approved for publication by the Management Board on 30 September 2020.

3. Basic principles of preparing financial statements

The accounting principles adopted for preparing these Condensed Interim Consolidated Financial Statements are described below. These principles were applied in all of the reporting periods presented.

The Condensed Interim Consolidated Financial Statements (the "Interim Consolidated Financial Statements") have been prepared in compliance with International Accounting Standard ("IAS") 34 - Interim Financial Reporting ("IAS 34") and in compliance with the applicable accounting standards pertaining to interim financial reporting as adopted by the European Union, published and effective at the time of preparing the Interim Consolidated Financial Statements.

Data included in the report was prepared in line with the principles for measurement of assets, equity and liabilities, and measurement of net income specified as of the balance sheet date, in line with the materiality principle. The Condensed Interim Consolidated Financial Statements for H1 2020 were prepared on the assumption that the Capital Group would continue as a going concern.

The financial statements contain financial data for H1 2020 and comparative financial data as of 31/12/2019 and as of 30/06/2019.

The Interim Consolidated Financial Statements for H1 2020 have been prepared in PLN with figures rounded to full thousand.

Postings follow the historical cost principle. The Issuer did not make any adjustments that would reflect the influence of inflation on individual items of the balance sheet or of the profit and loss account. The Issuer prepares the profit and loss account in the by-function format. The cash flow statement uses the indirect method.

Accounting principles

The Company's financial statements have been prepared in thousands of PLN (unless specified otherwise), pursuant to entries made in the Company's accounting books maintained in accordance with the basic accounting principles:

- 1) reliability,
- 2) correctness,
- 3) going concern,
- 4) completeness,
- 5) comparability,
- 6) income and cost matching,
- 7) consistency of accounting principles.

Intangible assets, and Property, plant and equipment

Methods for measuring intangible assets and PP&E: Intangible assets and PP&E are measured according to the going concern principle, as specified in the International Accounting Standards. However:

- 1) Intangible assets are recognised at their purchase price, including their accumulated amortisation. The Company recognises amortisation/depreciation using the straight-line method, and adopts the following accumulated amortisation/depreciation periods (useful lives):
 - a) computer software: 2 years,
 - b) licences: 2 years,
 - c) copyrights: 2 years,
 - d) R&D expenses: 5 years,
 - e) the company does not hold any intangible assets with indefinite useful lives.
- 2) Tangible assets are measured at their purchase prices or manufacturing costs, less depreciation, proportionally to their periods of use. Tangible assets are depreciated throughout their useful economic life. Tangible assets, despite being used for more than one year, do not include items of low initial unit value up to PLN 3,500.00, except for tangible assets classified under group 4 (machines and equipment). When these items are purchased, they are reported on a single basis as tax-deductible expenses in the month when they were purchased or in the following month. These items are not subject to recognition in the balance sheet. Cars are depreciated on a straight-line basis for 5 years based on their initial value, less their residual value in the amount of 20% of the initial value. All equipment included in group 4, regardless of its initial value, is depreciated on a straight-line basis as per individual rates defined in accordance with their expected useful lives, i.e.
 - a) desktop computers: 4 years,
 - b) laptops: 3 years,
 - c) servers, printers, projectors, UPS, routers, switch boxes, changers, computer networks – 5 years,
 - d) UPS batteries: 2 years.

The company verifies the adopted useful lives of intangible assets and PP&E every year.

Financial instruments

Methods of measuring financial instruments: Financial instruments are measured in accordance with the going concern principle, in the manner defined in the International Accounting Standards; however:

Receivables are recognised in the books at their nominal value as of their accrual date, and at the payable amount as of the balance sheet date. For mark-to-market purposes, receivables are decreased by write-downs on doubtful receivables. Receivables in foreign currencies are measured as of the balance sheet date according to the average exchange rate of the National Bank of Poland (NBP), and the foreign exchange gains/losses are recognised in financial revenues or expenses.

Interests are measured at their purchase prices, less impairment losses.

Financial assets are measured at the lower of their purchase price or market value.

Cash in hand and cash in bank as well as interest on financial assets calculated on an accrual basis are measured at their nominal value, while cash in foreign currencies is measured at the bank's buying and selling exchange rates, and for the balance sheet measurement it is measured at the average NBP exchange rate.

Liabilities are recognised in the books at their nominal value on the day when they arise, and at the payable amount as of the balance sheet date. Liabilities in foreign currencies are measured according to the average NBP exchange rate.

Main types of financial instruments:

- standard financial instruments – commercial receivables and liabilities – measured at the acquisition price (on the basis of Article 29(a) of IFRS 7), taking into account impairment write-downs and unrecoverability (on the basis of Article 58 of IAS 39),
- cash – measured at the acquisition price – on the basis of Article 29 Subsection (a) of IFRS 7,
- borrowings, loans and lease: measurement at amortised cost is required but, in the opinion of the Management Board, the company presents these items at the purchase price (at the payable amount) because such measurement does not affect the company's financial situation.

Investments

The Company classifies its investments into the following categories:

- 1) Interests in subsidiaries.

Interests in subsidiaries include interests in consolidated companies. Interests in subsidiaries are measured at the purchase price adjusted for impairment losses. Impairment losses on interests in subsidiaries are disclosed in the statement of comprehensive income as financial expenses.

Write-downs on non-current assets

PP&E, intangible assets and financial assets are tested for impairment if certain events and changes take place which may cause impairment.

Impairment losses are recognised in other operating expenses in the periods in which such losses are made.

Inventory

Inventory includes goods which are measured, as of the balance sheet date, at the purchase price in accordance with the prudence principle, less write-downs.

Trade and other receivables

Trade receivables are recognised in the amount payable, less write-downs on doubtful receivables. Write-downs are estimated based on the recoverability of receivables, once the recovery of the full amount of receivables becomes unlikely.

Cash and cash equivalents

Cash in the balance sheet includes cash in hand and cash in bank.

Provision for retirement and similar benefits

The Company creates provisions for employee benefits. The provisions are measured not less frequently than on each balance sheet date at the credibly estimated value. The provisions for employee benefits include retirement benefits. As of the balance sheet date, the Company creates a provision for the current value of retirement benefits to which the employees became entitled by that date, with classification into short-term and long-term provision, using the actuarial method. The provision is recognised in other operating expenses. The provisions are released at the end of each reporting period based on the payments made, in correspondence to liabilities.

Provisions

The Company creates provisions if, as a result of economic events, certain or highly probable liabilities occur whose value can be credibly determined.

Accruals/prepayments

In order to preserve the matching of revenue and costs, the Company creates prepayments and accruals. They relate both to costs and revenue.

The Company maintains prepayments, which are the costs attributable to the following reporting period.

The Company's accruals are the amount of liabilities attributable to the current period based on services provided to the Company.

Deferred revenue includes in particular the amount of invoiced services to be performed in the following periods.

Revenue from the sale of products, services, materials and goods

Net sales revenue includes economic benefits in the course of the reporting period which occurred as a result of the company's business operations and have a credibly determined value, resulting in an increase in equity through an increase in or a decrease in liabilities in a manner other than contribution of funds by the shareholders. In particular, this includes revenue from the sale of products, services, goods and materials.

Revenue includes amounts due for the sold products and services performed as part of the core and auxiliary business, and for the sold materials and goods, determined based on the net price and adjusted for discounts and reductions granted.

The adjustments of sales revenue are recognised in the period in which they are made.

Other operating revenues

Other operating revenue is revenue related to the company's operating activities. They include:

- 1) profit on tangible assets and intangible assets,
- 2) profit on liquidation of tangible assets,
- 3) received damages,
- 4) release of provisions which encumbered operating expenses at the time of creation,
- 5) written-off, expired and remitted liabilities.

Financial revenues

Revenue from interest calculated on counterparties is recognised at the date when the counterparty makes the payment.

Revenue from interest on cash on bank accounts is recognised when the bank credits the account.

Business costs

All sales, marketing, administrative and management expenses incurred during the reporting period. Value of goods and materials sold during the reporting periods at the purchase price.

Other operating expenses

Other operating expenses include expenses related to the company's operating activities.

They include:

- 1) loss on tangible assets and intangible assets,
- 2) penalties and damages paid,
- 3) created provisions,
- 4) court fees.

Financial expenses

The expenses of interest paid are recognised directly in the profit and loss account for the period in which they were incurred.

Income tax

Statutory charges on the result include:

- 1) CIT,
- 2) deferred tax.

The current tax burden is calculated based on the tax result (tax base) for a given financial year. The tax profit (loss) differs from the booked profit (loss) due to the exclusion of non-taxable revenue and expenses. The tax burden on the result is calculated based on tax rates applicable in a given tax year.

Deferred income tax

The company establishes deferred income tax provisions and assets in connection with temporary positive differences between the value of assets, equity and liabilities disclosed in the accounting books and their tax value. Deferred income tax assets are recognised when it is likely that the taxable income to be generated in the future will allow for the use of temporary differences. Deferred income tax assets are also disclosed with respect to tax losses which may be deducted in subsequent year, but only when it is probable that taxable income will be generated in the future which would allow for using these tax losses. The company does not create deferred income tax assets if there is doubt concerning the possibility of their use in subsequent periods.

Earnings per share

Net earnings per share are calculated by dividing profit attributable to the shareholders by the weighted average number of ordinary shares.

Foreign currency transactions

Business transactions denominated in foreign currencies that result in liabilities and receivables are recognised in the accounting books according to the average exchange rate published for a given currency by the National Bank of Poland.

As of the balance sheet date, receivables and liabilities in foreign currencies are measured according to the average exchange rate published for a given currency by the National Bank of Poland.

Foreign exchange gains/losses related to settlements in foreign currencies which occurred at the date of measurement or at the payment date of receivables and liabilities are recognised in financial expenses or revenue.

Lease

Property, plant and equipment used based on finance lease agreements under which all benefits and risks of using such PP&E is transferred to the Company are disclosed in the Company's balance sheet according to the present value of prospective minimum lease fees. The lease fees are distributed for the reduction of unpaid liabilities and financial expenses posted directly in the financial result.

Notes – selected explanatory information

Note 1 Property, plant and equipment

PROPERTY, PLANT AND EQUIPMENT	AS OF 30 JUNE 2020					
	Land and perpetual usufruct title to land	Buildings and structures	Machines and equipment	Means of transport	Other	Total
Gross value at the beginning of the period	-	46	2,901	2,410	112	5,469
Increases	-	-	118	157	1	276
<i>acquisition</i>	-	-	118	157	1	276
<i>acquisition as part of business combinations</i>	-	-	-	-	-	-
<i>due to revaluation</i>	-	-	-	-	-	-
<i>transfer of the business</i>	-	-	-	-	-	-
<i>other</i>	-	-	-	-	-	-
Decreases	-	-	-	59	-	59
<i>disposal</i>	-	-	-	59	-	59
<i>due to revaluation</i>	-	-	-	-	-	-
<i>due to reclassification to non-current assets held for sale</i>	-	-	-	-	-	-
<i>transfer of the business</i>	-	-	-	-	-	-
<i>other</i>	-	-	-	-	-	-
Allocated to discontinued operations	-	-	-	-	-	-
Internal movements (+/-)	-	-	-	-	-	-
Gross value at the end of the period	-	46	3,019	2,508	113	5,686
Accumulated amortisation/depreciation at the beginning of the period	-	46	2,130	1,187	77	3,440
amortisation/depreciation for the period	-	-	136	167	3	306
other increases	-	-	-	-	-	-
other increases (purchase as part of business combinations)	-	-	-	-	-	-

sale	-	-	-	58	-	58
decreases	-	-	-	-	-	-
Accumulated amortisation/depreciation at the end of the period	-	46	2,266	1,296	80	3,688
Impairment loss at the beginning of the period	-	-	-	-	-	-
Recognition of impairment loss in the period	-	-	-	-	-	-
Reversal of impairment loss in the period	-	-	-	-	-	-
Value taking account of accumulated amortisation/depreciation and impairment loss at the end of the period	-	46	2,266	1,296	80	3,688
Adjustment for net foreign exchange gains/losses on translation	-	-	-5	-	-	-5
Net value at the end of the period	-	-	748	1,212	33	1,993

PROPERTY, PLANT AND EQUIPMENT	AS OF 31 December 2019					
	Land and perpetual usufruct title to land	Buildings and structures	Machines and equipment	Means of transport	Other	Total
Gross value at the beginning of the period	-	46	2,606	2,173	90	4,915
Increases	-	-	399	540	23	962
<i>acquisition</i>	-	-	385	461	23	869
<i>acquisition as part of business combinations</i>	-	-	-	-	-	-
<i>due to revaluation</i>	-	-	-	-	-	-
<i>transfer of the business</i>	-	-	-	-	-	-
<i>other</i>	-	-	14	79	-	93
Decreases	-	-	108	303	1	412
<i>disposal</i>	-	-	52	224	1	277
<i>due to revaluation</i>	-	-	-	-	-	-
<i>due to reclassification to non-current assets held for sale</i>	-	-	-	-	-	-

<i>transfer of the business</i>	-	-	-	-	-	-
<i>other – sale of a subsidiary</i>	-	-	56	79	-	135
Allocated to discontinued operations	-	-	-	-	-	-
Internal movements (+/-)	-	-	-	-	-	-
Gross value at the end of the period	-	46	2,897	2,410	112	5,465
Accumulated amortisation/depreciation at the beginning of the period	-	46	1,974	1,048	71	3,140
amortisation/depreciation for the period	-	-	248	337	6	591
other increases	-	-	14	38	-	52
other increases (acquisition resulting from taking control over an entity)	-	-	-	-	-	-
transfer of the business	-	-	-	-	-	-
decreases in the sale	-	-	52	198	-	-
other decreases	-	-	54	38	-	92
Accumulated amortisation/depreciation at the end of the period	-	46	2,130	1,187	77	3,440
Impairment loss at the beginning of the period	-	-	-	-	-	-
Recognition of impairment loss in the period	-	-	-	-	-	-
Reversal of impairment loss in the period	-	-	-	-	-	-
Value taking account of accumulated amortisation/depreciation and impairment loss at the end of the period	-	46	2,130	1,187	77	3,440
Adjustment for net foreign exchange gains/losses on translation	-	-	4	-	-	4
Net value at the end of the period	-	-	771	1,223	35	2,029

The Group owns cars classified as PP&E under lease, with a net value of PLN 1.025.741,75 and PLN 909.921,16 as of 31 December 2019 and 30 June 2020 respectively.

Expenditures on PP&E under construction recognised in the carrying value amount to PLN 0.00 and PLN 0.00 as of 31 December 2019 and 30 June 2020 respectively.

Note 2 – Goodwill of subsidiaries

Goodwill of subordinates	30/06/2020	31/12/2019
Gross value at the beginning of the period	1,447	1,447
Increases	-	-
Decreases	-	-
Gross value at the end of the period	1,447	1,447
Foreign exchange gains/losses	-	-
Other adjustments	-	-
Gross value at the end of the period after adjustments	1,447	1,447
Impairment loss at the beginning of the period	1,447	917
Recognition of impairment loss in the period	-	530
Reversal of impairment loss in the period	-	-
Impairment write-down at the end of the period	1,447	1,447
Net value at the end of the period	-	-

Note 3 Intangible assets

INTANGIBLE ASSETS	AS OF 30 JUNE 2020				
	Own development work	Intangible assets purchased			Total
		Patents and trademarks	Licenses	Other	
Gross value at the beginning of the period	5,580	-	2,836	-	8,416
Increases	-	-	-	-	-
<i>acquisition</i>	-	-	-	-	-
<i>own development work</i>	-	-	-	-	-
<i>acquisition as part of the combination of business entities</i>	-	-	-	-	-
<i>due to revaluation</i>	-	-	-	-	-
<i>transfer of the business</i>	-	-	-	-	-
<i>other</i>	-	-	-	-	-
Decreases	-	-	-	-	-
<i>decommissioning</i>	-	-	-	-	-
<i>liquidation</i>	-	-	-	-	-
<i>disposal</i>	-	-	-	-	-

<i>due to revaluation</i>	-	-	-	-	-
<i>due to reclassification to non-current assets held for sale</i>	-	-	-	-	-
<i>transfer of the business</i>	-	-	-	-	-
<i>other</i>	-	-	-	-	-
Gross value at the end of the period	5,580	-	2,836	-	8,416
Accumulated amortisation/depreciation at the beginning of the period	5,580	-	2,799	-	8,379
<i>amortisation/depreciation for the period</i>	-	-	8	-	8
<i>other increases</i>	-	-	-	-	-
<i>transfer of the business</i>	-	-	-	-	-
<i>decreases</i>	-	-	-	-	-
Accumulated amortisation/depreciation at the end of the period	5,580	-	2,807	-	8,387
Impairment loss at the beginning of the period	-	-	-	-	-
Recognition of impairment loss in the period	-	-	-	-	-
Reversal of impairment loss in the period	-	-	-	-	-
Value taking account of accumulated amortisation/depreciation and impairment loss at the end of the period	5,580	-	2,807	-	8,387
Adjustment for net foreign exchange gains/losses on translation	-	-	-	-	-
Net value at the end of the period	-	-	29	-	29

INTANGIBLE ASSETS	AS OF 31 December 2019				
	Own development work	Intangible assets purchased			Total
		Patents and trademarks	Licenses	Other	
Gross value at the beginning of the period	5,580	-	2,809	-	8,389
Increases	-	-	27	-	27
<i>Acquisition</i>	-	-	27	-	27
<i>own development work</i>	-	-	-	-	-
<i>acquisition as part of taking control over an entity</i>	-	-	-	-	-
<i>due to revaluation</i>	-	-	-	-	-
<i>transfer of the business</i>	-	-	-	-	-
<i>other</i>	-	-	-	-	-
Decreases	-	-	-	-	-
<i>decommissioning</i>	-	-	-	-	-
<i>liquidation</i>	-	-	-	-	-
<i>disposal</i>	-	-	-	-	-
<i>due to revaluation</i>	-	-	-	-	-
<i>due to reclassification to non-current assets held for sale</i>	-	-	-	-	-
<i>transfer of the business</i>	-	-	-	-	-
<i>other</i>	-	-	-	-	-
Gross value at the end of the period	5,580	-	2,836	-	8,416
Accumulated amortisation/depreciation at the beginning of the period	5,580	-	2,761	-	8,341
<i>amortisation/depreciation for the period</i>	-	-	38	-	38
<i>other increases</i>	-	-	-	-	-
<i>transfer of the business</i>	-	-	-	-	-
<i>decreases</i>	-	-	-	-	-
Accumulated amortisation/depreciation at the end of the period	5,580	-	2,799	-	8,379

Impairment loss at the beginning of the period	-	-	-	-	-
Recognition of impairment loss in the period	-	-	-	-	-
Reversal of impairment loss in the period	-	-	-	-	-
Value taking account of accumulated amortisation/depreciation and impairment loss at the end of the period	5,580	-	2,799	-	8,379
Adjustment for net foreign exchange gains/losses on translation	-	-	-	-	-
Net value at the end of the period	-	-	37	-	37

The Capital Group does not hold any intangible assets with indefinite useful life.

Note 4 Investments in associates

Not applicable.

Note 5 Borrowings granted

BORROWINGS GRANTED								
Long-term	Borrowing amount	Interest rate	Repayment date	As of		Interest accrued from the beginning of the financial year to		Collateral
				30/06/2020	31/12/2019	30/06/2020	30/06/2019	
<i>Borrowings granted to related parties</i>								
Quantum Assets sp. z o.o.		Fixed (7%)	30/09/2019	-	-	-	1	-
<i>Borrowings granted to other parties</i>								
Employees	9	Fixed (7%)	30/04/2021	11	9	1	1	-
TOTAL:				11	9	1	2	

BORROWINGS GRANTED								
Short-term	Borrowing amount	Interest rate	Repayment date	As of		Interest accrued from the beginning of the financial year to		Collateral
				30/06/2020	31/12/2019	30/06/2020	30/06/2019	
<i>Borrowings granted to other parties</i>								
Tomasz Hatala – Member of the parent company’s Management Board	110	Fixed (7%)	30/04/2022	116	118	3	2	-
Employees	61	Fixed (7%)	31/08/2023	61	51	1	2	-
TOTAL:				177	169	4	4	

2020:

- **Borrowings granted to other parties:**
 - I. Long-term borrowings granted to other parties as of 30 June 2020: PLN 0.00.
 - II. Short-term borrowings granted to other parties as of 30 June 2020: PLN 0.00.
- **Borrowings granted to employees:**
 - I. Long-term borrowings granted to employees as of 30 June 2020: PLN 11.277,23.
 - II. Short-term borrowings granted to employees as of 30 June 2020: PLN 60.751,04.
- **Borrowings granted to a member of the Management Board of the parent company by a subsidiary:**

Short-term borrowing as of 30 June 2020: PLN 116,826.54.

2019:

- **Borrowings granted to other parties:**
 - I. Long-term borrowings granted to other parties as of 31 December 2019: PLN 0.00.
 - II. Short-term borrowings granted to other parties as of 31 December 2019: PLN 0.00.
- **Borrowings granted to employees:**
 - I. Long-term borrowings granted to employees as of 31 December 2019: PLN 9.015,53.
 - II. Short-term borrowings granted to employees as of 31 December 2019: PLN 50.732,88.
- **Borrowings granted to a member of the Management Board of the parent company by a subsidiary:**

Short-term borrowing as of 31 December 2019: PLN 118,311.63.

Note 6 Other receivables and prepayments

OTHER RECEIVABLES AND PREPAYMENTS	30/06/2020	31/12/2019
Receivables from subsidiaries:	-	-
- long-term	-	-
- short-term	-	-
Receivables from related parties:	-	-
- long-term	-	-
- short-term	-	-
Advance payments:	341	363
- long-term	-	-
- short-term	341	363
Other receivables:	430	456
- long-term	-	-
- short-term	430	456
Prepayments:	855	451
- long-term	676	332
- short-term	179	119
Impairment losses at the beginning of the period	-	-
Recognition of impairment losses in the period	-	-
Reversal of impairment loss in the period	-	-
Impairment losses at the end of the period	-	-
TOTAL	1,626	1,270

Other receivables include:

- taxes, customs duties, insurance and other payments	-	-
- security deposits paid	175	175
- payroll settlements	-	-
- other settlements with employees	-	6
- input VAT to be settled in future periods	68	103
- output VAT on corrective invoices to be settled in future periods	17	30
- statutory settlements – receivables	27	19
- statutory settlements – overpayment	3	-
- settlements with a brokerage house related to redemption of equity shares	6	2
- settlements with a brokerage house related to redemption of Quantum software's shares	1	6
- other settlements with suppliers	60	-
- other receivables	51	71
- unsettled tax paid by foreign companies	22	44
TOTAL:	430	456

Prepayments/accruals include:

- settlement of long-term contracts	676	332
- inter-period cost settlement	38	37
- other prepayments	-	1
- property insurance	58	42
- contribution to Company Social Benefits Fund (ZFSS)	47	-
- prepaid subscriptions, etc.	35	35
- settlement of VAT related to lease contracts to be settled in subsequent periods – within 12 months	1	4
- settlement of VAT related to lease contracts to be settled in subsequent periods – above 12 months	-	-
TOTAL:	855	451

NOTE 7 Inventory

INVENTORY	As of 30/06/2020				
	Materials	Work in progress	Finished products	Goods	Total
Measurement according to the acquisition price/manufacturing cost	-	-	-	72	72
Measurement according to the net realisable value	-	-	-	-	-
Write-downs on inventory at the beginning of the period	-	-	-	8	8
Reversed write-downs on inventory recognised as a decrease in the write-downs in the period	-	-	-	-	-
Write-downs on inventory recognised as cost in the period	-	-	-	-	-
Write-downs on inventory at the end of the period	-	-	-	8	8
Inventory recognised as cost in the period	-	-	-	8	8
Carrying value of inventory	-	-	-	64	64
<i>Value of inventory securing liabilities</i>	-	-	-	64	64
<i>Including long-term</i>	-	-	-	8	8

INVENTORY	As of 31/12/2019				
	Materials	Work in progress	Finished products	Goods	Total
Measurement according to the acquisition price/manufacturing cost	-	-	-	61	61
Measurement according to the net realisable value	-	-	-	-	-
Write-downs on inventory at the beginning of the period	-	-	-	8	8
Reversed write-downs on inventory recognised as a decrease in the write-downs in the period	-	-	-	-	-
Write-downs on inventory recognised as cost in the period	-	-	-	-	-
Write-downs on inventory at the end of the period	-	-	-	8	8
Inventory recognised as cost in the period	-	-	-	8	8
Carrying value of inventory	-	-	-	53	53
<i>Value of inventory securing liabilities</i>	-	-	-	53	53
<i>Including long-term</i>	-	-	-	8	8

Note 8 Trade receivables

TRADE RECEIVABLES	30/06/2020	31/12/2019
Trade receivables from related parties	1	1
Trade receivables from other parties	6,239	5,681
Total	6,240	5,682
Write-downs on trade receivables	249	349
Net trade receivables	5,991	5,333

MOVEMENTS IN WRITE-DOWNS	30/06/2020	31/12/2019
Opening balance	349	249
Increases	-	100
Decreases	100	-
Closing balance	249	349

Note 9 Age structure of trade receivables

AGE STRUCTURE OF TRADE RECEIVABLES	30 June 2020		31 December 2019	
	Gross value	Write-down	Gross value	Write-down
Paid on time	4,538	-	3,286	-
Overdue up to 3 months	740	-	1,244	-
Overdue between 3 and 6 months	54	-	327	-
Overdue between 6 and 12 months	425	-	62	-
Overdue over 1 year	483	249	763	349
Total	6,240	249	5,682	349

Note 10 Cash and cash equivalents

CASH AND CASH EQUIVALENTS	30/06/2020	31/12/2019
Cash in hand and cash in bank	7,519	4,501
Short-term deposits	868	1,241
Other	-	-
Total, including:	8,387	5,742
<i>- cash in hand and cash in bank allocated to discontinued operations</i>	<i>-</i>	<i>-</i>

- cash in hand and cash in bank not available for use by the group	-	-
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In H1 2020, cash decreased in the Group by PLN 2,643,975.07.

In the first half of 2020, the subsidiary Quantum Qguar invested cash only in the form of a short-term deposit with a fixed interest rate of 0.75% per annum.

Moreover, both companies have units in the open fund of the money market disclosed in the statement of financial condition in other financial assets.

Note 11 Share capital

SHARE CAPITAL		As of 30/06/2020					
Series/issue	Type of shares	Preference	Type of limitation of the rights to shares	Number of shares	Series/issue at nominal value	Registration date	Right to dividend since
Series A	Registered shares	Yes	None	750,000	375,000.00	07-03-1997	1997
Series B	Ordinary bearer shares	None	None	84,113	42.056,50	02-08-2007	2007
Series C	Ordinary bearer shares	None	None	470,000	235,000.00	11-09-2007	2007
Series D	Ordinary bearer shares	None	None	10,757	5,378.50	11-05-2011	2011
Total number of shares				1,314,870			
Total share capital					657,435.00		
<i>Nominal value per share</i>					0.50		

Shareholders	Number of shares	% of capital
Minvesta sp. z o.o.	952,912	72.47%
Tomasz Hatała	44,181	3.36%
Bogusław Ożóg	32,321	2.46%
Robert Dykacz	23,770	1.81%
Marek Jędra	10,327	0.79%
Tomasz Polończyk	9,873	0.75%
Tomasz Mních	5,342	0.41%
Tomasz Mołata	1,312	0.10%
Others	234,832	17.86%
Total	1,314,870	100%

Note 12 Number of shares comprising share capital

NUMBER OF SHARES COMPRISING SHARE CAPITAL	30/06/2020	31/12/2019
Ordinary shares with a nominal value of PLN 0.50	1,314,870	1,314,870
Redemption of equity shares	-	-
Total	1,314,870	1,314,870

CHANGES IN THE NUMBER OF SHARES	30/06/2020	31/12/2019
Ordinary shares issued and fully paid-up		
At the beginning of the period	1,314,870	1,314,870
Redemption of equity shares	-	-
At the end of the period	1,314,870	1,314,870
Ordinary shares issued and not fully paid-up		
At the beginning of the period	-	-
At the end of the period	-	-
Equity shares		
At the beginning of the period	-	954
Repurchase of equity shares for the purposes of an incentive plan	-	-
Repurchase of shares by the subsidiary Quantum Qguar sp. z o.o.	-	-
Redemption of equity shares	-	-
Sale of shares to the senior management	-	-954
At the end of the period	-	-
Shares		
At the beginning of the period	-	-
At the end of the period	-	-

SHARE CAPITAL	30/06/2020	31/12/2019
Nominal value per share	0.50	0.50
Share capital	657	657

Note 13 Equity shares

Not applicable.

FX gains/losses on measurement of foreign operations		-	-	-	-	-	-	-	-	240	240
Distribution of profit	-	1,624	-	-	-	-	-	-	-	-	1,624
Dividend	-	-	-	-	-	-	-	-	-	-	-
Non-controlling interests	-	-	-	-	-	-	-	-	-	-	-
Foreign exchange gains/losses	-	-	-	-	-	-	-	-	-	-	-
Acquisition of interests in a subsidiary	-			-	-	-	-	-	-	-	
Income tax related to items presented in other comprehensive income	-	-	-	-	-	-	-	-	-	-	-
Closing balance	8,426	1,624	-	-	-	-	-	-	-	303	10,353

Redemption of equity shares	-	-	-	-	-	-	-	-	-	-
Dividend	-1,078	-	-	-	-	-	-	-	-	-1,078
Non-controlling interests	-	-	-	-	-	-	-	-	-	-
Foreign exchange gains/losses	-	-	-	-	-	-	-	-	-	-
Supplementary capital	-	-	-	-	-	-	-	-	-	-
Sale of equity shares	-13	-	-	-	-	-	-	-	-	-13
Acquisition of interests in a subsidiary	-	-	-	-	-	-	-	-	-	-
Transfer between supplementary capital and previous years' profit/loss	271	-	-	-	-	-	-	-	-	271
Profit/loss on sale of subsidiary	-	-	-	-	-	-	-	-	-	-
Income tax related to items presented in other comprehensive income	-	-	-	-	-	-	-	-	-	-
Closing balance	8,426	-	-	-	-	-	-	-	63	8,489

Note 15 Reserve capital due to foreign exchange gains/losses on translation

	For period ending 30/06/2020	
	Reserve capital due to foreign exchange gains/losses on translation	Total
Opening balance	63	63
Foreign exchange gains/losses on translation of foreign operations	240	240
Income tax on gains from translation of foreign operations	-	-
Loss on instrument hedging a net investment in foreign operations	-	-
Income tax related to loss on instrument hedging foreign operations' net assets	-	-
Gains/losses reclassified to result in connection with the sale of a foreign operation	-	-
Deferred tax related to gains/losses in connection with the sale of a foreign operation	-	-
Gains/losses on hedging instrument reclassified to result in connection with the sale of a foreign operation	-	-
Deferred tax related to gains/losses on hedging instrument reclassified to result in connection with the sale of a foreign operation	-	-
Other	-	-
Closing balance	303	303

	For period ending 31/12/2019	
	Reserve capital due to foreign exchange gains/losses on translation	Total
Opening balance	-12	-12
Foreign exchange gains/losses on translation of foreign operations	75	75
Income tax on gains from translation of foreign operations	-	-
Loss on instrument hedging a net investment in foreign operations	-	-
Income tax related to loss on instrument hedging foreign operations' net assets	-	-
Gains/losses reclassified to result in connection with the sale of a foreign operation	-	-
Deferred tax related to gains/losses in connection with the sale of a foreign operation	-	-
Gains/losses on hedging instrument reclassified to result in connection with the sale of a foreign operation	-	-
Deferred tax related to gains/losses on hedging instrument reclassified to result in connection with the sale of a foreign operation	-	-
Other	-	-
Closing balance	63	63

Note 16 Non-controlling interests

	For period ending 30/06/2020	
	Reserve capital due to foreign exchange gains/losses on translation	Total
Opening balance	-32	-32
Share of profit during the year	28	28

Foreign exchange differences on translation of financial statements	58	58
Acquisition of interests in a subsidiary	-	-
Profit/loss on sale of subsidiary	-	-
Correction of profit/loss for previous years	-58	-58
Sale of equity shares	-	-
Distribution of financial result	-95	-95
Other movements in equity due to consolidation adjustments	-9	-9
Closing balance	-108	-108

	For period ending 31/12/2019	
	Reserve capital due to foreign exchange gains/losses on translation	Total
Opening balance	-109	-109
Share of profit during the year	83	83
Foreign exchange differences on translation of financial statements	13	13
Acquisition of interests in a subsidiary	-	-
Profit/loss on sale of subsidiary	-	-
Correction of profit/loss for previous years	-19	-19
Sale of equity shares	-	-
Closing balance	-32	-32

Note 17 Provisions

PROVISIONS					
	For period ending 30 June 2020				
	Provisions for repairs under guarantee	Restructuring provisions	Provisions for employee and similar benefits	Other provisions	Total
At the beginning of the period, including	-	-	935	-	935
Short-term, at the beginning of the period	-	-	580	-	580
Long-term, at the beginning of the period	-	-	355	-	355
Increases	-	-	139	-	139
Created in the period and increase in existing ones	-	-	139	-	139
Transferred as part of the business transfer	-	-	-	-	-
Purchased as part of business combinations	-	-	-	-	-
Decreases	-	-	-	-	-
Used during the year	-	-	-	-	-
Released but not used	-	-	-	-	-
Transferred as part of the business transfer	-	-	-	-	-
Adjustment for net foreign exchange gains/losses on translation	-	-	-	-	-
Discount rate adjustment	-	-	-	-	-
At the end of the period, including	-	-	1,074	-	1,074
Short-term, at the end of the period	-	-	719	-	719
Long-term, at the end of the period	-	-	355	-	355

PROVISIONS					
	For period ending 31 December 2019				
	Provisions for repairs under guarantee	Restructuring provisions	Provisions for employee and similar benefits	Other provisions	Total
At the beginning of the period, including	-	-	795	-	795
Short-term, at the beginning of the period	-	-	513	-	513
Long-term, at the beginning of the period	-	-	282	-	282
Increases	-	-	140	-	140
Created in the period and increase in existing ones	-	-	140	-	140
Transferred as part of the business transfer	-	-	-	-	-
Purchased as part of business combinations	-	-	-	-	-
Decreases	-	-	-	-	-
Used during the year	-	-	-	-	-
Released but not used	-	-	-	-	-
Transferred as part of the business transfer	-	-	-	-	-
Adjustment for net foreign exchange gains/losses on translation	-	-	-	-	-
Discount rate adjustment	-	-	-	-	-
At the end of the period, including	-	-	935	-	935
Short-term, at the end of the period	-	-	580	-	580
Long-term, at the end of the period	-	-	355	-	355

Note 18 Bank loans and borrowings

In the first half of 2020, Quantum Qguar sp. z o.o. received a subsidy from the PFR as part of the assistance for entities which suffered in connection with announcement of the state of epidemic. There were no significant changes in other liabilities due to bank loans and borrowings. The Group companies did not raise any new debt of this type and the existing debt was repaid according to repayment schedules and agreements in force. Securities remained unchanged.

Note 19 Other financial liabilities

LIABILITIES DUE TO FINANCE LEASE AGREEMENTS				
FUTURE MINIMUM LEASE FEES AND NET PRESENT VALUE OF MINIMUM LEASE FEES				
	30 JUNE 2020		31 December 2019	
	Minimum fees	Present value of minimum fees	Minimum fees	Present value of minimum fees
up to 1 year	379	388	395	330
over 1 to 5 years	262	212	367	349
over 5 years	-	-	-	-
Total	641	600	762	679

As of 30 June 2020, Quantum Qguar sp. z o.o. was bound by twelve car lease agreements in the total amount of PLN 782,614.47. As of 30 June 2020, the outstanding amount of the liability was PLN 473,348.18.

As at 30 June 2020, Quantum I-Services was bound by one lease contract for passenger cars of the total value of PLN 127,306.69. As of 30 June 2020, the outstanding amount of the liability was PLN 82.087,15.

As of 30 June 2020, Quantum International Ukraina had liabilities due to lease agreements in the amount of PLN 44,458.31 to repay.

Note 20 Trade liabilities

TRADE LIABILITIES	30/06/2020	31/12/2019
Trade liabilities due to related parties	431	-
Trade liabilities due to other parties	2,695	2,600
Total	3,126	2,600

Note 21 Other liabilities and accruals

OTHER LIABILITIES AND ACCRUALS	30/06/2020	31/12/2019
Liabilities due to subsidiaries:	-	-
- long-term	-	-
- short-term	-	-
Liabilities due to related parties:	-	-
- long-term	-	-
- short-term	-	-

Advance payments:	-	5
- long-term	-	-
- short-term	-	5
Other liabilities:	1,390	1,397
- long-term	-	-
- short-term	1,390	1,397
Accruals:	7	5
- long-term	-	-
- short-term	7	5
Deferred revenue:	291	70
- long-term	-	-
- short-term	291	70
Total, including:	1,688	1,477
- long-term	7	-
- short-term	1,681	1,477

Other liabilities include:		
Taxes, customs duties, insurance and other considerations	953	848
Payroll	5	106
Arising from dividend	-	-
Other liabilities	297	358
Settlement of special purpose funds	135	85
Total	1,390	1,397

Accruals include:		
Settlement of subsidy received – within 12 months	-	-
Settlement of subsidy received – over 12 months	-	-
Settlement of long-term contracts	298	-
Other accruals/prepayments	-	70
Turn-of-period costs	-	5
Total	298	75

Note 22 Revenue from sale of products, goods and materials

REVENUE FROM SALE OF PRODUCTS, GOODS AND MATERIALS						
	Continued operations		Discontinued operations		Total	
	30/06/2020	30/06/2019	30/06/2020	30/06/2019	30/06/2020	30/06/2019
Revenues from sale of products	2,072	1,536	-	-	2,072	1,536
Revenues from sale of services	11,464	10,851	-	-	11,464	10,851
Revenue from sale of materials	-	-	-	-	-	-
Revenue from sale of goods	4,246	3,652	-	-	4,246	3,652
TOTAL	17,782	16,039	-	-	17,782	16,039
including: non-cash revenue from exchange of goods or services	-	-	-	-	-	-

In the first half of 2020, an increase in sales was recorded compared to the corresponding period of 2019, both for services and licenses. Revenues from the sale of goods also increased. This is an additional activity for the entity, resulting from specific orders as part of performing contracts with counterparties.

Note 23 Costs by type

COSTS BY TYPE	30/06/2020	30/06/2019
Amortisation/depreciation of tangible assets and intangible assets	315	309
Employee benefit costs	6,261	5,936
Consumption of raw materials and materials	148	210
Costs of third-party services	4,758	4,423
Costs of taxes and charges	54	65
Other expenses	221	357
Change in the balance of products and work-in-progress	-	-
Value of goods sold	3,878	3,330
TOTAL	15,635	14,630
Selling costs	1,166	1,236
General and administrative expenses	1,992	1,732
Costs of products, goods and materials sold	12,477	11,662
TOTAL	15,635	14,630
including: minimum lease payments recognised as operating lease costs	-	-

EMPLOYEE BENEFIT COSTS	30/06/2020	30/06/2019
Costs of remuneration	5,223	4,961
Social security costs	914	861
Costs of defined contribution plans	-	-
Costs of defined benefit plans, including:	-	-
Costs of other long-term employee benefits	-	-
Costs of benefits due to termination of employment	-	-
Costs of retirement benefits	-	-
Other benefits	124	114
Other post-employment benefits	-	-
Costs of employee benefits in the form of equity shares	-	-
TOTAL	6,261	5,936

Note 24 Other revenues and expenses

OTHER REVENUES	30/06/2020	30/06/2019
State subsidies	-	-
Profit on sale of property, plant and equipment	20	36
Reversal of impairment losses on receivables	100	-
Reversal of impairment losses on inventory	-	-
Reversal of impairment losses on intangible assets	-	-
Reversal of impairment losses on PP&E	-	-
Reversal of impairment losses on investment property	-	-
Release of other provisions	-	-
Release of provision for company restructuring costs	-	-
Profit on occasional purchase	-	-
Reimbursement of court costs	-	-
Refunds of damages	-	-
Differences from balance sheet measurement	-	-
Donations, fines and damages received	6	18
Adjustment of contributions to Labour Fund for previous years	-	-
Reimbursement of insurance policy premiums	-	-
Redemption of a portion of interests	-	-
Transfer of business – goodwill	-	-
Other	3	9

TOTAL	129	63
including: non-cash revenue from exchange of goods or services	-	-

OTHER EXPENSES	30/06/2020	30/06/2019
Loss on sale of property, plant and equipment	-	-
Provision for guarantee repairs	-	-
Direct expenses (including renovation and maintenance) due to investment property rented out	-	-
Accumulated loss on revaluation of investment properties to fair value	-	-
Impairment losses on receivables	-	-
Impairment losses on inventory	-	-
Impairment losses on intangible assets	-	-
Impairment losses on property, plant and equipment	-	-
Impairment losses on investment properties	-	-
Provision for company restructuring costs	-	-
Provision for expected losses	-	-
Provision for expenses	-	-
Costs of court proceedings	-	-
Compensations for dismissed employees	-	-
Expenses related to acquisition of other parties	-	-
Expenses of maintaining property investment	-	-
Losses, damages and fines	-	-
Donations	3	5
Liquidation of current assets	-	-
Subsidies	-	-
Other	30	14
TOTAL	33	19

Note 25 Financial revenue and expenses

FINANCIAL REVENUES	30/06/2020	30/06/2019
Interest revenue	12	82
Dividend revenue	-	-
Investment revenue	18	-
Foreign exchange gains	151	-
Interest charged on receivables	-	-
FX hedges (forwards)	-	-
Settlement of income tax upon transfer of business	-	-
Other	-	-
Reversal of impairment losses on financial assets, including:	-	-
assets available for sale	-	-
financial assets and liabilities at fair value through profit or loss	-	-
hedging instruments	-	-
Profit on change in the fair value of financial instruments	-	-
assets available for sale	-	-
financial assets and liabilities measured at the fair value through profit or loss	-	-
hedging instruments	-	-
TOTAL	181	82

FINANCIAL EXPENSES	30/06/2020	30/06/2019
Costs of interest, including:	1	4
bank loans	-	-
borrowings	-	-
Other	-	-
state budget and other interest	1	4
Financial expenses under finance lease agreements	37	48
Provision for outstanding interest	-	-
Loss on disposal of investments	-	-
Foreign exchange losses	-	-
Profit/loss on sale of interests in subsidiary	-	-
Remittance of borrowing and interest	-	49
Other	1	1
Impairment losses on financial assets, including:	-	36
assets available for sale	-	-

financial assets and liabilities measured at the fair value through profit or loss	-	36
hedging instruments	-	-
Losses on change in the fair value of financial instruments, including:	-	-
assets available for sale	-	-
financial assets and liabilities measured at the fair value through profit or loss	-	-
hedging instruments	-	-
TOTAL	39	138

Note 26 Consolidated earnings per share

CONSOLIDATED PROFIT PER SHARE	30/06/2020	30/06/2019
Consolidated net profit for the reporting period attributable to:	2,003	1,105
Shareholders of the Parent Company	1,975	1,078
Non-controlling interests	28	27

consolidated net profit of ordinary shareholders of the parent company (basic)						
Item	30 JUNE 2020			30 June 2019		
	Continued operations	Discontinued operations	Total	Continued operations	Discontinued operations	Total
Consolidated net profit/loss of the shareholders of the Parent Company for the reporting period	1,975	-	1,975	1,078	-	1,078
Dividends on preference shares not subject to redemption (-)	-	-	-	-	-	-
Total	1,975	-	1,975	1,078	-	1,078

Weighted average ordinary shares	30/06/2020	30/06/2019
<i>in thousands of shares</i>		
Weighted average number of shares at the beginning of the period	1,314,870	1,314,870
Weighted average number of ordinary shares at the end of the period	1,314,870	1,314,870

CONSOLIDATED NET PROFIT PER SHARE	30/06/2020	30/06/2019
on continued and discontinued operations	1.50	0.82
on continued operations	1.50	0.82

consolidated net profit of ordinary shareholders of the parent company (diluted)	30 JUNE 2020			30 June 2019		
	Continued operations	Discontinued operations	Total	Continued operations	Discontinued operations	Total
Consolidated net profit/loss of ordinary Shareholders of the Parent Company (basic)	1,975	-	1,975	1,078	-	1,078
Interest on convertible bonds, after taxes	-	-	-	-	-	-
Consolidated net profit/loss of ordinary Shareholders of the Parent Company (diluted)	1,975	-	1,975	1,078	-	1,078

weighted average ordinary shares (diluted)	30/06/2020	30/06/2019
<i>in thousands of shares</i>		
Weighted average ordinary shares	1,314,870	1,314,870
Effect of conversion of convertible bonds	-	-
Effect of the issue of share options	-	-
Weighted average number of ordinary shares at the end of the period (diluted)	1,314,870	1,314,870

CONSOLIDATED DILUTED NET PROFIT PER SHARE	30/06/2020	30/06/2019
on continued and discontinued operations	1.50	0.82
on continued operations	1.50	0.82

Note 27 Information on operating segments

The Group does not identify product segments because it is not possible to identify assets and liabilities corresponding to individual types of products and, consequently, the Company does not maintain records allowing for the identification of operating segments. The Group presents sales categorised into products, services and goods (note 22) and by geographical areas. The Company does not present information on major groups of customers because such a situation is not applicable.

30/06/2020		
INFORMATION ON GEOGRAPHICAL AREAS	Revenues	Non-current assets
Domestic sales	15,227	*
Total foreign sales	2,555	*
including:		
Germany	365	-
Ukraine	1,431	-
Russia	24	-
Belarus	101	-
Lithuania	409	-
UK	37	-
Ecuador	62	-
Romania	33	-
Hungary	-	-
Czech Republic	24	-
Spain	-	-
Italy	15	-
Brazil	-	-
Norway	-	-
Luxemburg	-	-
USA	54	-
France	-	-
Malta	-	-
Slovakia	-	-
TOTAL	17,782	-

30/06/2019		
INFORMATION ON GEOGRAPHICAL AREAS	Revenues	Non-current assets
Domestic sales	13,436	*
Total foreign sales	2,603	*

including:		
Germany	473	-
Ukraine	1,203	-
Belarus	248	-
Lithuania	223	-
Russia	32	-
UK	36	-
Ecuador	60	-
Romania	16	-
Hungary	-	-
Czech Republic	23	-
Spain	-	-
Italy	16	-
Brazil	-	-
Norway	-	-
Luxemburg	-	-
USA	51	-
France	-	-
Malta	-	-
Slovakia	222	-
TOTAL	16,039	-

INFORMATION ON TYPES OF PRODUCTS, SERVICES AND GOODS	30/06/2020	30/06/2019
	Revenues	Revenues
Products – licenses	2,072	1,536
Services – implementation	4,467	5,698
Services – maintenance	6,208	4,889
Services – individual projects and other services	445	255
Long-term contracts	344	10
Goods	4,246	3,651
TOTAL	17,782	16,039

Note 28 Construction contracts

Some of the contracts held by the Group companies have the traits of long-term contracts. The management boards of these companies analyse the costs and revenues under such contracts on a regular basis. Given the fact that there are small differences between the progress of the contracts and the accompanying costs and revenue, the contracts are not presented because they do not significantly affect the Group's financial result.

CONSTRUCTION CONTRACTS IN PROGRESS	30/06/2020	31/12/2019
Total costs incurred in the financial year	396	459
Total revenues in the financial year	344	32
Advance payments received	-	-
Security deposit	-	-
Receivables from clients under contractual works	676	332
Liabilities due to clients under contractual works	-	-

Note 29 Financial instruments

FINANCIAL INSTRUMENTS: ANALYSIS OF EXPOSURE TO INTEREST RATE RISK			
As of 30/06/2020			
	Carrying amount	Increase/decrease by percentage points	Effect on the gross financial result
Financial assets	11,909	-	-2
Cash	8,387	-	-
Financial assets available for sale	-	-	-
Other financial assets	3,334	-	-
Borrowings granted	188	-1	-2
Financial liabilities	1,811	-	18
Bank loans and borrowings	1,211	1	12
Financial lease liabilities	600	1	6
Other financial liabilities	-	-	-

FINANCIAL INSTRUMENTS: ANALYSIS OF EXPOSURE TO INTEREST RATE RISK			
As of 31/12/2019			
	Carrying amount	Increase/decrease by percentage points	Effect on the gross financial result
Financial assets	9,237	-	-2
Cash	5,742	-	-
Financial assets available for sale	-	-	-
Other financial assets	3,317	-	-
Borrowings granted	178	-1	-2
Financial liabilities	679	-	7
Bank loans and borrowings	-	-	-
Financial lease liabilities	679	1	7
Other financial liabilities	-	-	-

FINANCIAL INSTRUMENTS: ANALYSIS OF EXPOSURE TO FX RISK			
As of 30/06/2020			
	Carrying amount	Exchange rate increase/decrease in percentage points	Effect on the gross financial result
Financial assets	-	-	-
Cash in EUR	3,113	5.00%	156
Cash in USD	328	5.00%	16
Cash in UAH	1,103	-7.00%	-77
Cash in RUB	-	-8.00%	-
Cash in BRL	34	-22.00%	-7
Trade and other receivables in EUR	203	5.00%	10
Trade and other receivables in USD	19	5.00%	1
Trade and other receivables in UAH	782	-7.00%	-55
Trade and other receivables in RUB	-	-8.00%	-
Trade and other receivables in BRL	-	-22.00%	-
Financial liabilities	-	-	-
Overdrafts in EUR	-	-	-
Short-term loans in RUB	18	8.00%	1
Trade liabilities in EUR	49	-5.00%	-2
Trade liabilities in UAH	1,378	7.00%	96
Trade liabilities in RUB	274	8.00%	22
Trade liabilities in BRL	-	22.00%	-

FINANCIAL INSTRUMENTS: ANALYSIS OF EXPOSURE TO FX RISK			
As of 31/12/2019			
	Carrying value (PLN '000)	Exchange rate increase/decrease in percentage points	Effect on the gross financial result
Financial assets	-	-	-
Cash in EUR	2,170	-1.00%	-22
Cash in USD	68	6.00%	4
Cash in UAH	1,054	13.00%	137
Cash in RUB	1	4.00%	0
Cash in BRL	12	-1.00%	0
Trade and other receivables in EUR	230	-1.00%	-2
Trade and other receivables in USD	38	6.00%	2

Trade and other receivables in UAH	759	13.00%	99
Trade and other receivables in RUB	-	4.00%	-
Trade receivables in BRL	-	-1.00%	-
Financial liabilities	-	-	-
Overdrafts in EUR	-	-	-
Short-term loans in EUR	-	-	-
Trade liabilities in EUR	53	1.00%	1
Trade liabilities in UAH	738	-13.00%	-96
Trade liabilities in RUB	263	-4.00%	-11
Trade liabilities in BRL	-	-1.00%	-

FAIR VALUE OF THE INDIVIDUAL CATEGORIES OF FINANCIAL INSTRUMENTS FINANCIAL ASSETS ACCORDING TO IFRS 9						
Financial instrument classes	Financial instrument categories					
	30/06/2020			31/12/2019		
	Amortised cost	Fair value settled through the financial result	Hedging instruments	Amortised cost	Fair value settled through the financial result	Hedging instruments
Financial assets	15,516	-	-	12,191	-	-
Cash	8,387	-	-	5,742	-	-
Trade and other receivables	6,941	-	-	6,271	-	-
Interest receivable from borrowings granted	188	-	-	178	-	-
Financial liabilities	6,618	-	-	4,756	-	-
Liabilities due to finance lease	600	-	-	679	-	-
Trade and other liabilities	4,807	-	-	4,077	-	-
Bank loans	1,211	-	-	-	-	-

ITEMS OF REVENUE, EXPENSES, PROFIT AND LOSS RECOGNISED IN THE STATEMENT OF COMPREHENSIVE INCOME, BROKEN DOWN INTO CATEGORIES OF FINANCIAL INSTRUMENTS

	AS OF 30/06/2020				
	Category according to IFRS 9	Interest revenues/expenses	Foreign exchange gains/losses	Releasing/creation of write-downs	Profit/loss on the sale of financial instruments
Financial assets		30	189	-	-
Cash	measured at fair value through P&L	4	133	-	-
Trade and other receivables	borrowings and receivables	-	15	-	-
Interest receivable from borrowings granted	borrowings and receivables	8	41	-	-
Financial assets available for sale	available for sale	-	-	-	-
Other financial assets		18	-	-	-
Financial liabilities		-38	-38	-	-
Liabilities due to finance lease	financial liabilities at amortised cost	-36	-	-	-
Trade and other liabilities	financial liabilities at amortised cost	-2	-38	-	-
Short-term bank loans	financial liabilities at amortised cost	-	-	-	-

ITEMS OF REVENUE, EXPENSES, PROFIT AND LOSS RECOGNISED IN THE STATEMENT OF COMPREHENSIVE INCOME, BROKEN DOWN INTO CATEGORIES OF FINANCIAL INSTRUMENTS

	AS OF 30/06/2019				
	Category according to IFRS 9	Interest revenues/expenses	Foreign exchange gains/losses	Releasing/creation of write-downs	Gains/losses on the sale of financial instruments
Financial assets		83	-	-35	-49
Cash	measured at fair value through P&L	13	-	-	-
Trade and other receivables	borrowings and receivables	-	-	-	-

Interest receivable from borrowings granted	borrowings and receivables	7	-	-35	-49
Financial assets available for sale	available for sale	-	-	-	-
Other financial assets		63	-	-	-
Financial liabilities		-52	-	-	-
Liabilities due to finance lease	financial liabilities at amortised cost	-48	-	-	-
Trade and other liabilities	financial liabilities at amortised cost	-4	-	-	-
Short-term bank loans	financial liabilities at amortised cost	-	-	-	-

Note 30 Explanations to the cash flow statement

Explanations to the cash flow statement	30/06/2020	30/06/2019
Foreign exchange gains (losses) disclosed in the cash flow statement result from the following:	-269	-56
- foreign exchange gains/losses due to measurement of cash	-240	-1
- unrealised foreign exchange gains/losses on loans and borrowings	-10	-40
- realised foreign exchange gains/losses on loans and borrowings	-	-
- foreign exchange gains/losses on translation of financial statements	-19	-15
Interest and profit sharing (dividends), including:	45	77
- received interest on borrowings granted	-14	-
- interest received on cash at bank and deposits	-4	-13
- received interest on lease instalments	-	-
- interest paid on loans	-	-
- interest paid on borrowings	-	-
- interest paid on debt securities	-	-
- interest paid on lease liabilities	56	48
- commissions paid on debt securities	-	-
- dividends received	-	-
- interest accrued on borrowings granted	-	-7
- interest accrued on borrowings granted	-	-
- accrued interest on loans and borrowings raised	-	-

- interest accrued on debt securities	-	-
- other interest	7	49
Profit (loss) on investing activities due to:	-37	-99
- revenue from sales of property, plant and equipment, and investment real property	-21	-62
- revenue from sales of intangible assets	-	-
- prime cost of the sales of property, plant and equipment, and investment real property	1	26
- prime cost of the sales of intangible assets	-	-
- liquidation costs of property, plant and equipment	-	-
- revenue from sales of shares and interests	-	-
- prime cost of the sale of shares and interests	-	-
Revenues from other financial assets	-17	-63
Prime cost of other assets	-	-
Write-off for interests	-	-
Movement in receivables due to the following items:	-1,079	-748
- change in short-term receivables resulting from the balance sheet	-670	-929
- change in long-term receivables resulting from the balance sheet	-344	-
- adjustment for movement in dividend receivables	-	-
- adjustment for change in receivables from disposal of PP&E and investment real properties	-	-
- adjustment for change in receivables from disposal of intangible assets	-	-
- adjustment for change in short-term receivables from disposal of financial investments	-	-
- adjustment for change in receivables from bank guarantee deposits	-	-
- other adjustments	-65	181
Movements in liabilities, except for loans and borrowings, resulting from the following:	398	1,053
- change in short-term trade and other payables	730	3,974
- movement in other long-term liabilities	7	-
- adjustment for change in liabilities against unpaid dividend	-	-2,750
- adjustment for movement in liabilities due to acquisition of PP&E	-	-
- adjustment for change in liabilities against purchase of financial assets	-	-
- adjustment for movement in lease liability	-179	-163
- adjustment for change in liability against guarantees granted to subsidiaries	-	-
- other adjustments	-160	-8
Income tax paid	-182	-362
- income tax recognised in profit and loss account	-382	-292

- adjustment for change in deferred tax assets	-43	45
- adjustment for change in income tax receivables	222	-67
- adjustment for movement in deferred income tax provision	5	-4
- adjustment for change in current tax liabilities	17	-57
- adjustment for deferred tax on changes in equity	-	-
- other	-1	13
- income tax paid	-	-
“Other adjustments” include:	-11	-26
- revaluation of PP&E (positive valuation)	-	-
- revaluation of PP&E (write-down)	-	-
- revaluation of shares and interests (positive measurement)	-	-
- revaluation of shares and interests (write-down)	-	-
- revaluation of borrowings granted (write-down)	1	37
- revaluation of financial instruments	-	-
- revaluation of sureties	-	-
- conversion of cash deposits to financial assets	-	-
- other adjustments to the result from previous years	-	-75
- other	-10	12
Acquisition of PP&E and intangible assets – investing activities	179	202
- movement in PP&E resulting from the balance sheet	-36	60
- movement in investment properties resulting from the balance sheet	-	-
- movement in intangible assets resulting from the balance sheet	-8	4
- movement in the above assets in assets for sale	-	-
- amortisation/depreciation for the reporting period resulting from the profit and loss account	315	308
- prime cost of tangible assets, investment real property and intangible assets sold	1	26
- costs of liquidated tangible assets	-	-
- impairment losses/reversed impairment loss on the above assets	-	-
- measurement of the above non-current assets	-	-
- other	-55	-194
- adjustment for advances on the purchase of tangible assets and intangible assets	-	-
- adjustment for investment liabilities (purchase)	-	-
- other adjustments	-38	-2
- transfer of assets in an organised part of the business to the new entity	-	-

Note 31 – Remuneration of the Group’s senior management

Management Board of the parent company	30/06/2020	31/12/2019
Short-term employee benefits (remunerations and surcharges)	120	280
Anniversary benefits and retirement benefits	-	-
Post-employment benefits	-	-
Benefits due to termination of employment	-	-
Employee benefits in the form of equity shares	-	-
Total	120	280

Supervisory Board of the parent company	30/06/2020	31/12/2019
Short-term employee benefits (remunerations and surcharges)	10	26
Anniversary benefits and retirement benefits	-	-
Post-employment benefits	-	-
Benefits due to termination of employment	-	-
Employee benefits in the form of equity shares	-	-
Total	10	26

Management board of subsidiaries	30/06/2020	31/12/2019
Short-term employee benefits (remunerations and surcharges)	136	328
Anniversary benefits and retirement benefits	-	-
Post-employment benefits	-	-
Benefits due to termination of employment	-	-
Employee benefits in the form of equity shares	-	-
Total	136	328

Other key management personnel	30/06/2020	31/12/2019
Short-term employee benefits (remunerations and surcharges)	349	820
Anniversary benefits and retirement benefits	-	-
Post-employment benefits	-	-
Benefits due to termination of employment	-	-
Employee benefits in the form of equity shares	-	-
Total	349	820

	30/06/2020	31/12/2019
Management Board	120	280
Supervisory Board	10	26
Management Board – subsidiaries or associates	136	328
Supervisory Board – subsidiaries or associates	-	-
Total	266	634
Other key management personnel	349	820

Note 32 Disclosures on the fee of the auditor or an entity authorised to audit financial statements

	30/06/2020	31/12/2019
Statutory audit of financial statements	26	36
Other certification services	-	-
Tax consulting services	-	-
Other services	-	-
Total	26	36

Note 33 Capital management

	30/06/2020	31/12/2019
Interest-bearing loans, borrowings and bonds	618	679
Trade and other liabilities	4,837	4,090
Less cash and cash equivalents	-8,387	-5,742
Net debt	-2,932	-973
Convertible preference shares	-	-
Equity	14,243	12,799
Reserve capital on unrealised net earnings	-	-
Total capital	14,243	12,799
Capital and net debt	11,311	11,826
Leverage ratio	-0.26	-0.08

III. Issuer's semi-annual condensed financial statements

Statement of financial position			
ASSETS	Note	30/06/2020	31/12/2019
Non-current assets		9,703	9,703
Property, plant and equipment	1	-	-
Intangible assets		-	-
Investments in associates measured with equity method		-	-
Financial assets available for sale	4	9,701	9,701
Borrowings granted	5	-	-
Deferred income tax assets	23	2	2
Other long-term receivables and prepayments	6	-	-
Current assets		2,675	2,771
Inventory	7	-	-
Trade receivables	8	464	475
Other short-term receivables and prepayments	6	58	19
Income tax receivables	23	-	19
Borrowings granted	5	102	103
Other financial assets		595	593
Cash and cash equivalents	9	1,456	1,562
TOTAL ASSETS		12,378	12,474
EQUITY AND LIABILITIES			
Equity		11,889	11,693
Equity attributable to shareholders of the parent		11,889	11,693
Share capital	10	657	657
Share premium	13	8,426	8,426
Equity shares	12	-	-
Reserve and supplementary capital	13	-	-
Profit/loss brought forward		2,610	168
Profit/loss in current year		196	2,778
Non-controlling interests		-	-
LIABILITIES		489	781
Long-term liabilities		5	5
Provisions	14	-	-
Deferred income tax provision	23	5	5
Long-term bank loans and borrowings	15	-	-
Other long-term financial liabilities	16	-	-
Other long-term liabilities and accruals	18	-	-

Short-term liabilities		484	776
Provisions	14	-	-
Short-term bank loans and borrowings	15	-	-
Short-term portion of long-term bank loans and borrowings	15	-	-
Other short-term financial liabilities	16	-	-
Trade liabilities	17	210	477
Other short-term liabilities and accruals	18	274	299
Liabilities related to non-current assets classified as held for sale		-	-
TOTAL EQUITY AND LIABILITIES		12,378	12,474

Statement of comprehensive income (by function)	Note	30/06/2020	30/06/2019
<i>Continued operations</i>			
Revenues from sale of products, goods and materials	19	938	653
Costs of products, goods and materials sold	20	487	259
Movement in products – subsidy received for intangible assets and tangible assets		-	-
Gross profit/loss on sales		451	394
Selling costs	20	-	-
General and administrative expenses	20	280	252
Sales profit/loss		171	142
Other operating revenues		-	-
Other operating expenses		-	3
Operating profit/loss		171	139
Financial revenues	22	77	22
Financial expenses	22	29	6
Share in profit/loss of associates		-	-
Profit/loss on sale of interests in associate		-	-
Gross profit/loss		219	155
Income tax	23	23	16
Net profit/loss on continued operations		196	139
<i>Discontinued operations</i>			
Profit/loss on discontinued operations for the financial year		-	-
Net profit/loss for the reporting period		196	139
Net profit/loss attributable to:		196	139
Other comprehensive income		-	-
Profit/loss on revaluation of PP&E		-	-
Profit/loss on measurement of investments available for sale recognised in equity		-	-
Profit/loss on cash flow hedges (effective portion)		-	-
FX gains/losses on measurement of foreign operations		-	-
Income tax related to items presented in other comprehensive income	23	-	-
Total comprehensive income		196	139
Comprehensive income attributable to:		196	139
Earnings/loss per share (in PLN):		-	-
On continued operations	24	-	-
<i>Basic</i>	24	0.15	0.11
<i>Diluted</i>	24	0.15	0.11
On continued and discontinued operations	24	-	-

<i>Basic</i>	24	0.15	0.11
<i>Diluted</i>	24	0.15	0.11

Total revenues and expenses for the financial year recognised directly in equity	-	-	-	-	-	-	-	-	-	-	-
Profit/loss for the reporting period	-	-	-	-	-	-	-	196	196	-	196
Other movements in equity	-	-	-	-	-	-	-	-	-	-	-
Issue of share capital	-	-	-	-	-	-	-	-	-	-	-
Dividends	-	-	-	-	-	-	-	-	-	-	-
Distribution of financial result	-	-	-	-	-	-	-	-	-	-	-
Acquisition of equity shares	-	-	-	-	-	-	-	-	-	-	-
Sale of equity shares	-	-	-	-	-	-	-	-	-	-	-
Reclassification of reserve capital to share capital	-	-	-	-	-	-	-	-	-	-	-
Correction of profit/loss for previous years	-	-	-	-	-	-	-	-	-	-	-
Closing balance	657	8,426	-	-	-	-	-	2,806	11,889	-	11,889

recognised directly in equity											
Profit/loss for the financial year	-	-	-	-	-	-	-	2,778	2,778	-	2,778
Corrections of fundamental errors	-	-	-	-	-	-	-	-	-	-	-
Other movements in equity	-	-3	13	-	-	-	-	-2,182	-2,172	-	-2,172
Issue of share capital	-	-	-	-	-	-	-	-	-	-	-
Dividends	-	-1,078	-	-	-	-	-	-	-1,078	-	-1,078
Distribution of financial result	-	1,088	-	-	-	-	-	-2,180	-1,092	-	-1,092
Acquisition of equity shares	-	-	-	-	-	-	-	-	-	-	-
Sale of equity shares	-	-13	13	-	-	-	-	-	-	-	-
Reclassification of reserve capital to share capital	-	-	-	-	-	-	-	-	-	-	-
Correction of profit/loss for previous years	-	-	-	-	-	-	-	-2	-2	-	-2
Closing balance	657	8,426	-	-	-	-	-	2,610	11,693	-	11,693

Cash Flow Statement (indirect method)	Note	30/06/2020	30/06/2019
Operating cash flows			
Gross profit/loss		219	155
Adjustments for:		-371	-228
Share in net profit/loss of associates and joint ventures accounted for using the equity method		-	-
Non-controlling interests		-	-
Amortisation/depreciation		-	-
Goodwill impairment		-	-
Foreign exchange gains/losses		-64	5
Expenses and revenue due to interest		-9	-9
Dividends revenue		-	-
Profit/loss on investing activities		-3	-12
Movement in provisions		-	-
Movement in inventory		-	-
Movement in receivables and prepayments		-28	-124
Movement in liabilities and accruals		-293	-66
Income tax paid/returned		-3	-18
Other adjustments		29	-4
Net operating cash flow		-152	-73
Cash flow from investing activities			
Inflows from sale of tangible assets and intangible assets		-	-
Net inflows from sale of associates and subsidiaries		-	-
Inflows from the sale of financial assets		-	-
Inflows from interest		1	5
Inflows from dividends		-	-
Repayment of borrowings granted		5	-
Expenditures on acquisition of property, plant and equipment, and intangible assets		-	-
Net expenditures on acquisition of subsidiaries and associates		-	-
Expenditures on acquisition of short-term financial assets		-	-
Borrowings granted		-	-
Other		-	-
Net cash flow from investing activities		6	5
Cash flows from financing activities			
Inflows from loans and borrowings		-	-
Net inflows from the issue of shares		-	-
Net inflows from the issue of bonds, bills and bills of exchange		-	-
Repayment of loans and borrowings		-	-

Payment of liabilities under finance lease agreements		-	-
Dividends paid to the Company's shareholders		-	-
Dividends paid to shareholders holding non-controlling interests		-	-
Acquisition of equity shares		-	-
Interest paid		-	-
Other		-	-
Net cash flow from financing activities		-	-
Increase/decrease in cash and cash equivalents		-146	-68
Opening balance of cash and cash equivalents, and overdrafts		1,562	942
<i>Foreign exchange gains/losses related to measurement of cash and cash equivalents, and overdrafts</i>		40	-
Closing balance of cash and cash equivalents, and overdrafts		1,456	874

Selected notes

Note 1 Property, plant and equipment

Not applicable.

Note 2 Intangible assets

Not applicable.

Note 3 Investments in associates measured with equity method

Not applicable.

Note 4 Financial assets available for sale

FINANCIAL ASSETS AVAILABLE FOR SALE	30/06/2020	31/12/2019
Shares of listed companies at the beginning of the period	-	-
In subsidiaries, at the beginning of the period, including:	-	-
at acquisition price	-	-
a) increases	-	-
reclassification from group of entities	-	-
purchase	-	-
measurement	-	-
b) decreases	-	-
reclassification to group of entities	-	-
sale	-	-
measurement	-	-
At the end of the period in subsidiaries	-	-
In associates, at the beginning of the period, including:	-	-
at acquisition price	-	-
a) increases	-	-
reclassification from group of entities	-	-
purchase	-	-
measurement, including:	-	-
reversal of fair value measurement of shares sold	-	-
balance sheet measurement to fair value	-	-
b) decreases	-	-

reclassification to group of entities	-	-
sale	-	-
measurement, including:	-	-
a) reversal of fair value measurement of shares sold	-	-
b) balance sheet measurement to fair value	-	-
In associates, at the end of the period	-	-
In other companies, at the beginning of the period, including:	-	-
at acquisition price	-	-
a) increases	-	-
reclassification from group of entities	-	-
purchase	-	-
measurement, including	-	-
reversal of fair value measurement of shares sold	-	-
balance sheet measurement to fair value	-	-
b) decreases	-	-
reclassification to group of entities	-	-
sale	-	-
measurement	-	-
In other companies, at the end of the period	-	-
Shares of listed companies at the end of the period	-	-
in subsidiaries, including:	-	-
at acquisition price	-	-
in associates, including:	-	-
at acquisition price	-	-
in other companies, including:	-	-
at acquisition price	-	-

Shares/interests of non-listed companies at the beginning of the period	9,701	9,701
In subsidiaries, at the beginning of the period, including:	9,701	9,701
at acquisition price	9,701	9,701
a) increases	-	-
reclassification from group of entities	-	-
purchase	-	-
transfer of business	-	-
reclassification from borrowing granted	-	-
measurement reversal	-	-
b) decreases	-	-

reclassification to group of entities	-	-
sale	-	-
transfer of business	-	-
measurement	-	-
At the end of the period in subsidiaries	9,701	9,701
In associates, at the beginning of the period, including:	-	-
at acquisition price	-	-
a) increases	-	-
reclassification from group of entities	-	-
purchase	-	-
measurement, including:	-	-
reversal of fair value measurement of shares sold	-	-
balance sheet measurement to fair value	-	-
b) decreases	-	-
reclassification to group of entities	-	-
sale	-	-
measurement, including:	-	-
a) reversal of fair value measurement of shares sold	-	-
b) balance sheet measurement to fair value	-	-
In associates, at the end of the period	-	-
In other companies, at the beginning of the period, including:	-	-
at acquisition price	-	-
a) increases	-	-
reclassification from group of entities	-	-
purchase	-	-
measurement, including	-	-
reversal of fair value measurement of shares sold	-	-
balance sheet measurement to fair value	-	-
b) decreases	-	-
reclassification to group of entities	-	-
sale	-	-
measurement	-	-
In other companies, at the end of the period	-	-
Shares/interests of non-listed companies at the end of the period	9,701	9,701
in subsidiaries, including:	9,701	9,701
at acquisition price	9,701	9,701
in associates, including:	-	-
at acquisition price	-	-

in other companies, including:	-	-
at acquisition price	-	-
Total shares/interests	9,701	9,701
Shares of listed companies	-	-
Shares/interests of non-listed companies	9,701	9,701

Note 5 Borrowings granted

BORROWINGS GRANTED								
Long-term	Borrowing amount	Interest rate	Repayment date	As of		Interest accrued from the beginning of the financial year to		Collateral
				30/06/2020	31/12/2019	30/06/2020	30/06/2019	
<i>Borrowings granted to related parties</i>								
Quantum Brasil	500	1-2%	31/12/2020	-	-	6	5	-
TOTAL:				500	-	6	5	

BORROWINGS GRANTED								
Short-term	Borrowing amount	Interest rate	Repayment date	As of		Interest accrued from the beginning of the financial year to		Collateral
				30/06/2020	31/12/2019	30/06/2020	30/06/2019	
<i>Borrowings granted to related parties</i>								
-	-	-	-	-	-	-	-	-
<i>Borrowings granted to other parties</i>								
Tomasz Hatala	95	-	-	102	103-	3	3	-
TOTAL:				102	103	3	3	

Currently, the Issuer holds receivables on account of the following loans:

1. Borrowing granted to Quantum Brasil; principal amount: PLN 500,192.00; interest accrued as of 30/06/20: PLN 24,487.44; interest rate 1%; repayment date A write-down was created for the whole principal amount and the interest.
2. Borrowing granted to Tomasz Hatala, Member of the Management Board; principal amount as of 30/06/2020: 94,981.02; interest: 6,831.14; interest rate: 7%; repayment date: 30/04/2022

Note 6 Other receivables and prepayments

OTHER RECEIVABLES AND PREPAYMENTS	30/06/2020	31/12/2019
Receivables from subsidiaries:	-	-
- long-term	-	-
- short-term	-	-
Receivables from related parties:	-	-
- long-term	-	-
- short-term	-	-
Advance payments:	-	-
- long-term	-	-
- short-term	-	-
Other receivables:	36	14
- long-term	-	-
- short-term	36	14
Prepayments:	22	5
- long-term	-	-
- short-term	22	5
Impairment losses at the beginning of the period	-	-
Recognition of impairment losses in the period	-	-
Reversal of impairment loss in the period	-	-
Impairment losses at the end of the period	-	-
TOTAL	58	19

Other receivables include:

- security deposits paid	-	-
- salaries and wages	-	-
- other employee settlements	-	-
- input VAT to be settled in future periods	2	-
- output VAT on corrective invoices to be settled in future periods	16	4
- VAT	8	4
- social insurance contributions, overpayment	3	-
- settlements with a brokerage house related to the redemption of equity shares	6	6
- other settlements with suppliers	1	-
other receivables	-	-

TOTAL: 36 14

Prepayments/accruals include:

- settlement of long-term contracts	-	-
- inter-period cost settlement	-	-
- other prepayments	-	-
- property insurance	17	5
- contribution to Company Social Benefits Fund (ZFSS)	-	-
- prepaid subscriptions, etc.	5	-
- settlement of VAT related to lease contracts to be settled in subsequent periods – within 12 months	-	-
- settlement of VAT related to lease contracts to be settled in subsequent periods – above 12 months	-	-
TOTAL:	22	5

Note 7 Inventory

Not applicable.

Note 8 Trade receivables

TRADE RECEIVABLES	30/06/2020	31/12/2019
Trade receivables from related parties	148	74
Trade receivables from other parties	316	401
Total receivables	464	475
Write-downs on trade receivables	-	-
Net trade receivables	464	475

AGE STRUCTURE OF TRADE RECEIVABLES	Gross value	Write-down	Gross value	Write-down
	30/06/2020		31/12/2019	
punctual	271	-	474	-
Overdue up to 3 months	119	-	1	-
Overdue between 3 and 6 months	74	-	-	-
Overdue between 6 and 12 months	-	-	-	-
Overdue over 1 year	-	-	-	-
Total	464	-	475	-

As of 31 December 2019 and 30 June 2020, the Company did not have any write-downs.

Note 9 Cash and cash equivalents

CASH AND CASH EQUIVALENTS	30/06/2020	31/12/2019
Cash in hand and cash in bank	1,456	989
Short-term deposits	-	573
Total, including:	1,456	1,562
- <i>cash in hand and cash in bank allocated to discontinued operations</i>	-	-
- <i>cash in hand and cash in bank not available for use by the group</i>	-	-

As of 30 June 2019, cash decreased by PLN 106.374,48.

The issuer, in addition to the funds on bank accounts, has funds accumulated in an open money market fund, as disclosed in the statement of financial position under other financial assets.

Note 10 Share capital

SHARE CAPITAL		As of 30/06/2020					
Series/issue	Type of shares	Preference	Type of limitation of the rights to shares	Number of shares	Series/issue at nominal value	Registration date	Right to dividend since
Series A	Registered shares	Yes	None	750,000	375,000	07-03-1997	1997
Series B	Ordinary bearer shares	None	None	84,113	42,057	02-08-2007	2007
Series C	Ordinary bearer shares	None	None	470,000	235,000	11-09-2007	2007
Series D	Ordinary bearer shares	None	None	10,757	5,379	11-05-2011	2011
Total number of shares				1,314,870			
Total share capital					657,435		
<i>Nominal value per share</i>					0.50		

Shareholders	Number of shares	% of capital
Minvesta sp. z o.o.	952,912	72.47%
Tomasz Hatała	44,181	3.36%
Bogusław Ożóg	32,321	2.46%
Robert Dykacz	23,770	1.81%
Marek Jędra	10,327	0.79%
Tomasz Polończyk	9,873	0.75%
Tomasz Mnich	5,342	0.41%
Tomasz Mołata	1,312	0.10%
Others	234,832	17.86%
Total	1,314,870	100%

Note 11 Number of shares comprising share capital

NUMBER OF SHARES COMPRISING SHARE CAPITAL	30/06/2020	31/12/2019
Ordinary shares with a nominal value of PLN 0.50	1,314,870	1,314,870
Total	1,314,870	1,314,870

CHANGES IN THE NUMBER OF SHARES	30/06/2020	31/12/2019
Ordinary shares issued and fully paid-up		
At the beginning of the period	1,314,870	1,314,870
Redeemed	-	-
At the end of the period	1,314,870	1,314,870
Ordinary shares issued and not fully paid-up		
At the beginning of the period	-	-
At the end of the period	-	-
Equity shares		
At the beginning of the period	-	954
Buyback of equity shares from Quantum Qguar	-	-
Redemption of equity shares	-	-
Sale of shares to the senior management	-	-954
At the end of the period	-	-
Shares		
At the beginning of the period	-	-
At the end of the period	-	-

SHARE CAPITAL	30/06/2020	31/12/2019
Nominal value per share	0.50	0.50
Share capital	657	657

Note 12 Equity shares

Not applicable.

Note 14 Provisions

Not applicable.

Note 15 Bank loans and borrowings

Not applicable.

Note 16 Other financial liabilities

Not applicable.

Note 17 Trade liabilities

TRADE LIABILITIES	30/06/2020	31/12/2019
Trade liabilities due to related parties	182	458
Trade liabilities due to other parties	28	19
Total	210	477

Note 18 Other liabilities and accruals

OTHER LIABILITIES AND ACCRUALS	30/06/2020	31/12/2019
Liabilities due to subsidiaries:	-	-
- long-term	-	-
- short-term	-	-
Liabilities due to related parties:	-	-
- long-term	-	-
- short-term	-	-
Advance payments:	-	-
- long-term	-	-
- short-term	-	-
Other liabilities:	274	294
- long-term	-	-
- short-term	274	294
Accruals:	-	5
- long-term	-	-
- short-term	-	5

Deferred revenue:	-	-
- long-term	-	-
- short-term	-	-
Total, including:	274	299
- long-term	-	-
- short-term	274	299

Other liabilities include:

payroll tax	3	22
income tax	-	-
social insurance and health insurance	-	1
VAT	-	-
other taxes, customs, insurance and other payments		
payroll	-	-
dividend	-	-
other liabilities	271	271
settlement of special purpose funds	-	-
TOTAL:	274	294

Prepayments/accruals include:

Settlement of long-term contracts	-	-
Other accruals/prepayments	-	-
Turn-of-period costs	-	5
settlement of subsidy received – within 12 months	-	-
settlement of subsidy received – over 12 months	-	-
TOTAL:	-	5

Note 19 Revenue from sale of products, goods and materials

REVENUE FROM SALE OF PRODUCTS, GOODS AND MATERIALS						
	Continued operations		Discontinued operations		Total	
	30/06/2020	30/06/2019	30/06/2020	30/06/2019	30/06/2020	30/06/2019
Revenues from sale of products	97	-	-	-	97-	-
Revenues from sale of services	841	649	-	-	841	649

Revenue from sale of materials	-	-	-	-	-	-
Revenue from sale of goods	-	4	-	-	-	4
TOTAL	938	653	-	-	938	653
including: non-cash revenue from exchange of goods or services	-	-	-	-	-	-

In 2020, an increase in sales compared to the same period in 2019 was recorded.

Note 20 Costs by type

COSTS BY TYPE	30/06/2020	30/06/2019
Depreciation of tangible assets	-	-
Amortisation of intangible assets	-	-
Employee benefit costs	132	130
Consumption of raw materials and materials	1	-
Costs of third-party services	621	355
Costs of taxes and charges	-	13
Other expenses	13	13
Change in the balance of products and work-in-progress	-	-
Value of goods sold	-	-
TOTAL	767	511
Selling costs	-	-
General and administrative expenses	280	252
Costs of products, goods and materials sold	487	259
TOTAL	767	511

EMPLOYEE BENEFIT COSTS	30/06/2020	30/06/2019
Costs of remuneration	130	130
Social security costs	2	-
Costs of defined contribution plans	-	-
Costs of defined benefit plans, including:	-	-
Costs of other long-term employee benefits	-	-
Costs of benefits due to termination of employment	-	-
Costs of retirement benefits	-	-
Other benefits	-	-

Other post-employment benefits	-	-
Costs of employee benefits in the form of equity shares	-	-
TOTAL	132	130

Note 21 Other revenues and expenses

OTHER EXPENSES	30/06/2020	30/06/2019
Loss on sale of property, plant and equipment	-	-
Provision for guarantee repairs	-	-
Direct expenses (including renovation and maintenance) due to investment property rented out	-	-
Accumulated loss on revaluation of investment properties to fair value	-	-
Impairment losses on receivables	-	-
Impairment losses on inventory	-	-
Impairment losses on intangible assets	-	-
Impairment losses on property, plant and equipment	-	-
Impairment losses on investment properties	-	-
Provision for company restructuring costs	-	-
Other operating expenses	-	3
Other	-	-
TOTAL	-	3

Note 22 Financial revenue and expenses

FINANCIAL REVENUES	30/06/2020	30/06/2019
Interest revenue	9	9
deposits	1	4
borrowings	8	5
Dividend revenue	-	-
Investment revenue	3	12
Foreign exchange gains	65	-
Other	-	-
Reversal of impairment losses on financial assets, including:	-	1
assets available for sale	-	-
financial assets and liabilities at fair value through profit or loss	-	1
hedging instruments	-	-
Profit on change in the fair value of financial instruments	-	-

assets available for sale	-	-
financial assets and liabilities measured at fair value through income statement	-	-
hedging instruments	-	-
TOTAL	77	22

FINANCIAL EXPENSES	30/06/2020	30/06/2019
Costs of interest, including:	-	-
bank loans	-	-
borrowings	-	-
bonds	-	-
other	-	-
state budget interest	-	-
Financial expenses under finance lease agreements	-	-
Adjustment due to the discount of provisions to ...	-	-
Unrealised loss on a contract on ...	-	-
Remittance of borrowing and interest	-	-
Loss on sale of financial assets	-	-
Foreign exchange losses	-	6
Impairment losses on financial assets, including:	29	-
assets available for sale	-	-
borrowings granted	29	-
hedging instruments	-	-
Losses on change in the fair value of financial instruments, including:	-	-
assets available for sale	-	-
financial assets and liabilities at fair value through profit or loss	-	-
hedging instruments	-	-
TOTAL	29	6

Note 23 Income tax

MAIN CHARGES FROM THE RECOGNITION OF TAX IN THE STATEMENT OF COMPREHENSIVE INCOME	30/06/2020	30/06/2019
Current income tax disclosed in profit and loss account	23	18
Current tax burden due to income tax currently payable	23	18
Adjustments regarding current income tax brought forward	-	-
Deferred income tax disclosed in the profit and loss account	-	-2

Deferred tax charge/credit with respect to originating and reversing temporary differences	-	-2
Deferred tax charge/credit with respect to changes in tax rates	-	-
Tax burden/recognition disclosed in the profit and loss account, including:	23	16
- attributed to continued operations	-	-2
- attributed to discontinued operations	-	-
Income tax related to items presented in other comprehensive income	-	-
Deferred tax burden/recognition related to revaluation of cash flow hedges	-	-
Deferred tax burden/recognition related to revaluation of PP&E	-	-
Tax burden/recognition disclosed in the statement of comprehensive income	23	16

main items of the tax burden/recognition in the statement of changes in equity	30/06/2020	30/06/2019
Income tax currently payable	-	-
Deferred income tax	-	-
Tax burden/recognition disclosed in the statement of changes in equity	-	-

RECONCILIATION OF INCOME TAX ON THE GROSS FINANCIAL RESULT BEFORE TAX AND INCOME TAX DISCLOSED IN THE PROFIT AND LOSS ACCOUNT	30/06/2020	30/06/2019
Gross financial result before tax (continued and discontinued operations)	219	155
Tax rate (%)	9.00%	9.00%
Tax burden according to the applied tax rate	20	14
Adjustments regarding current income tax brought forward	-	-
Tax benefits on investments	-	-
Revaluation	-	-
Non-taxable revenues, including	-	-
Interest accrued as of the balance sheet date	-1	-2
Balance sheet measurement	-12	-
Subsidy settled in the current year	-	-
Reversal of write-down on non-financial assets	-	-
Reversal of write-down on financial assets	-1	-
Taxable revenue (licenses) in previous years	-	-
Transfer of business – deferred tax	-	-
Other	-	-
Tax revenues, including:	-	-
Interest accrued in previous years and received in the current year	-	-

Tax revenues	-	6
Non-tax deductible costs, including:	-	-
Amortisation/depreciation accounted for the in the balance sheet	-	-
Contributions to National Disabled Persons' Rehabilitation Fund (PFRON)	-	-
Measurement of employee benefits	-	-
Write-down on non-financial assets	-	-
Write-down on non-financial assets – inventory	-	-
Write-down on financial assets	3	-
Balance sheet measurement	7	1
Interest	-	-
Net value of non-financial non-current assets sold	-	-
Remitted borrowing	-	-
No contribution to Company Social Benefits Fund	-	-
Outstanding remuneration	-	-
Other	-	2
Tax costs, including:	-	-
Lease instalments	-	-
Tax amortisation	-	-
Offset of the Company Social Benefits Fund for previous years	-	-
Settlement of loss for previous years	-	-6
Unsettled tax loss	-	-
Tax for the previous years (adjustment)	-	-
Tax paid	-	3
Current tax loss	7	-
Deferred income tax assets due to a write-down on financial assets	-	-
Deferred income tax assets due to foreign exchange losses	-	-
Deferred income tax assets due to losses brought forward	-	-3
Deferred income tax assets due to a write-down on non-financial assets	-1	-
Deferred income tax assets due to interest accrued	-	-
Deferred income tax provision due to temporary differences in the settlement of amortisation	-	-
Deferred income tax provision due to interest accrued	1	1
Deferred income tax provision due to foreign exchange gains	-	-
Tax burden/recognition disclosed in the profit and loss account	23	16

DEFERRED INCOME TAX	Statement of financial position		Profit and loss account		Other comprehensive income	
	30/06/2020	31/12/2019	30/06/2020	30/06/2019	30/06/2020	30/06/2019
Deferred income tax provision						
Differences in the settlement of amortisation	-	-	-	-	-	-
Interest accrued	5	5	-	2	-	-
Foreign exchange gains/losses	-	-	-	-	-	-
Rounding	-	-	-	-	-	-
Gross deferred income tax provision	5	5	-	2	-	-

DEFERRED INCOME TAX	Statement of financial position		Profit and loss account		Other comprehensive income	
	30/06/2020	31/12/2019	30/06/2020	30/06/2019	30/06/2020	30/06/2019
Deferred income tax assets						
Foreign exchange gains/losses	-	-	-	-	-	-
Loss brought forward	-	-	-	-1	-	-
Write-down on non-financial assets	2	2	-	-3	-	-
Write-down on non-financial assets – goods	-	-	-	-	-	-
Interest accrued	-	-	-	-	-	-
Rounding	-	-	-	-	-	-
Deductible tax loss	-	-	-	-	-	-
Gross deferred income tax assets	2	2	-	-4	-	-

Deferred tax liability and deferred tax assets are recognised in connection with temporary differences between the carrying amount of assets, equity and liabilities and the appropriate tax base.

Note 24 Earnings per share

EARNINGS PER SHARE	30/06/2020	30/06/2019
Net profit for the reporting period attributable to:	196	139

WEIGHTED AVERAGE ORDINARY SHARES	30/06/2020	30/06/2019
<i>in thousands of shares</i>		
Weighted average number of shares at the beginning of the period	1,314,870	1,314,870
Weighted average number of ordinary shares at the end of the period	1,314,870	1,314,870

BASIC NET PROFIT PER SHARE	30/06/2020	30/06/2019
on continued and discontinued operations	-	-
on continued operations	-	-

Net earnings per share are calculated by dividing profit attributable to the shareholders by the weighted average number of ordinary shares.

WEIGHTED AVERAGE ORDINARY SHARES (DILUTED)	30/06/2020	30/06/2019
<i>in thousands of shares</i>		
Weighted average ordinary shares	1,314,870	1,314,870
Effect of conversion of convertible bonds	-	-
Effect of the issue of share options	-	-
Weighted average number of ordinary shares at the end of the period (diluted)	1,314,870	1,314,870

DILUTED NET PROFIT PER SHARE	30/06/2020	30/06/2019
on continued and discontinued operations	-	-
on continued operations	-	-

Diluted net earnings per share are calculated by dividing profit attributable to the shareholders by the average weighted number of diluted ordinary shares.

Note 25 Dividends

DECLARED AND PAID IN THE REPORTING PERIOD	30/06/2020	31/12/2019
Dividend on ordinary shares:		
Dividend paid	-	2,170
Declared dividend to be paid	-	-
Total	-	2,170

To be approved by the GSM (not recognised as liabilities as of the balance sheet date)	30/06/2020	31/12/2019
Dividend on ordinary shares:		
Total	-	-

Note 26 Information on operating segments

The Company does not identify product segments because it is not possible to identify assets and liabilities corresponding to individual types of products and, consequently, the Company does not maintain records allowing for the identification of operating segments. The Company presents sales categorised into products, services and goods (note 19) and by geographical areas. The Company does not present information on major groups of customers because such a situation is not applicable.

INFORMATION ON GEOGRAPHICAL AREAS	30/06/2020	
	Revenues	Non-current assets
Domestic sales	938	*
Total foreign sales	-	*
including:		
Germany	-	-
Ukraine	-	-
Russia	-	-
Hungary	-	-

Czech Republic	-	-
Spain	-	-
Other	-	-
TOTAL	938	-

INFORMATION ON GEOGRAPHICAL AREAS	30/06/2019	
	Revenues	Non-current assets
Domestic sales	653	*
Total foreign sales	-	*
including:		
Germany	-	-
Ukraine	-	-
Russia	-	-
Hungary	-	-
Czech Republic	-	-
Spain	-	-
Other	-	-
TOTAL	653	-

* Non-current assets used in the company's operating activity serve to manufacture products sold to the domestic and foreign markets.

INFORMATION ON TYPES OF PRODUCTS, SERVICES AND GOODS	30/06/2020	30/06/2019
	Revenues	Revenues
Products – licenses	97	22
Services – implementation	307	120
Services – maintenance	204	177
Services – individual projects and other services	330	330
Long-term contracts	-	-
Goods	-	4
TOTAL	938	653

Note 27 Transactions with related parties

TRANSACTIONS WITH RELATED PARTIES				
Parties to transaction	30/06/2020		30/06/2020	
	Sales	Purchases	Receivables	Liabilities
Parent company	330	487	148	182
Capital group companies	-	-	-	-
Non-consolidated subsidiaries	-	-	-	-
Associates	-	-	-	-
Key managerial staff	-	-	-	-
Other parties, including key managerial staff	-	-	-	-
Total	330	487	148	182

TRANSACTIONS WITH RELATED PARTIES				
Parties to transaction	30/06/2019		30/06/2019	
	Sales	Purchases	Receivables	Liabilities
Parent company	330	259	76	-
Capital group companies	-	-	-	-
Non-consolidated subsidiaries	-	-	-	-
Associates	-	-	-	-
Key managerial staff	-	-	-	-
Other parties, including key managerial staff	-	-	-	-
Total	330	259	76	-

REMUNERATIONS OF KEY MANAGERIAL STAFF	30/06/2020	30/06/2019
Short-term employee benefits	-	-
Post-employment benefits	-	-
Other long-term benefits	-	-
Benefits due to termination of employment	-	-
Employee benefits in the form of equity shares	-	-
Total	-	-

TRANSACTIONS BETWEEN QUANTUM SOFTWARE S.A. AND SUBSIDIARIES 30-06-2020			
Entity	Transaction type	Transaction value in PLN	Transaction value in foreign currency
Quantum Qguar sp. z o.o.	Sale of services	270	-
Quantum Mobile Solutions sp. z o.o.	Sale of services	60	-
Quantum Qguar sp. z o.o.	Purchase of services	487	-

TRANSACTIONS BETWEEN QUANTUM SOFTWARE S.A. AND SUBSIDIARIES 30-06-2019			
Entity	Transaction type	Transaction value in PLN	Transaction value in foreign currency
Quantum Qguar sp. z o.o.	Sale of services	270	-
Quantum Mobile Solutions sp. z o.o.	Sale of services	60	-
Quantum Qguar sp. z o.o.	Purchase of services	259	-

Note 28 Financial instruments

FINANCIAL INSTRUMENTS: ANALYSIS OF EXPOSURE TO INTEREST RATE RISK			
As of 30/06/2020			
	Carrying amount	Increase/decrease by percentage points	Effect on the gross financial result
Financial assets	11,854	-	-
Cash	1,456	-	-
Financial assets available for sale	9,701	-	-
Other financial assets	595	-	-
Borrowings granted	102	-	-
Financial liabilities	-	-	-
Bank loans and borrowings	-	-	-
Financial lease liabilities	-	-	-
Other financial liabilities	-	-	-

FINANCIAL INSTRUMENTS: ANALYSIS OF EXPOSURE TO INTEREST RATE RISK			
As of 31/12/2019			
	Carrying amount	Increase/decrease by percentage points	Effect on the gross financial result
Financial assets	11,959	-	-
Cash	1,562	-	-

Financial assets available for sale	9,701	-	-
Other financial assets	593	-	-
Borrowings granted	103	-	-
Financial liabilities	-	-	-
Bank loans and borrowings	-	-	-
Financial lease liabilities	-	-	-
Other financial liabilities	-	-	-

FINANCIAL INSTRUMENTS: ANALYSIS OF EXPOSURE TO FX RISK			
As of 30/06/2020			
	Carrying amount	Exchange rate increase/decrease in percentage points	Effect on the gross financial result
Financial assets	-	-	-
Cash in EUR	818	5.00%	40
Cash in USD	-	-	-
Trade and other receivables in EUR	-	0.00%	-
Financial liabilities	-	-	-
Overdrafts in EUR	-	-	-
Short-term loans in EUR	-	-	-
Trade liabilities in EUR	-	-	-

FINANCIAL INSTRUMENTS: ANALYSIS OF EXPOSURE TO FX RISK			
As of 31/12/2019			
	Carrying value (PLN '000)	Exchange rate increase/decrease in percentage points	Effect on the gross financial result
Financial assets	-	-	-
Cash in EUR	852	-1.00%	-9
Cash in USD	-	-	-
Trade and other receivables in EUR	-	-	-
Financial liabilities	-	-	-
Overdrafts in EUR	-	-	-
Short-term loans in EUR	-	-	-
Trade liabilities in EUR	-	-	-

FAIR VALUE OF THE INDIVIDUAL CATEGORIES OF FINANCIAL INSTRUMENTS FINANCIAL ASSETS ACCORDING TO IFRS 9						
Financial instrument classes	Financial instrument categories					
	30/06/2020			31/12/2019		
	Amortised cost	Fair value settled through the financial result	Hedging instruments	Amortised cost	Fair value settled through the financial result	Hedging instruments
Financial assets	11,781	-	-	11,860	-	-
Cash	1,456	-	-	1,562	-	-
Trade and other receivables	522	-	-	494	-	-
Interest receivable from borrowings granted	102	-	-	103	-	-
Financial assets available for sale	9,701	-	-	9,701	-	-
Financial liabilities	484	-	-	776	-	-
Liabilities due to finance lease	-	-	-	-	-	-
Trade and other liabilities	484	-	-	776	-	-
Short-term bank loans	-	-	-	-	-	-

* Categories in accordance with IAS 39: Available for sale, Held to maturity, Borrowings and receivables

ITEMS OF REVENUE, EXPENSES, PROFIT AND LOSS RECOGNISED IN THE STATEMENT OF COMPREHENSIVE INCOME, BROKEN DOWN INTO CATEGORIES OF FINANCIAL INSTRUMENTS					
	AS OF 30/06/2020				
	Category according to IFRS 9	Interest revenues/expenses	Foreign exchange gains/losses	Releasing/creation of write-offs	Profit/loss on sales
Financial assets		12	65	-29	-
Cash	measured at fair value through P&L	1	41	-	-
Trade and other receivables	borrowings and receivables	-	-	-	-
Interest receivable from borrowings granted	borrowings and receivables	8	24	-29	-
Financial assets available for sale	available for sale	3	-	-	-
Financial liabilities		-	-	-	-
Liabilities due to finance lease	financial liabilities at amortised cost	-	-	-	-

Trade and other liabilities	financial liabilities at amortised cost	-	-	-	-
Short-term bank loans	financial liabilities at amortised cost	-	-	-	-

ITEMS OF REVENUE, EXPENSES, PROFIT AND LOSS RECOGNISED IN THE STATEMENT OF COMPREHENSIVE INCOME, BROKEN DOWN INTO CATEGORIES OF FINANCIAL INSTRUMENTS					
	AS OF 30/06/2019				
	Category according to IFRS 9	Interest revenues/expenses	Foreign exchange gains/losses	Releasing/creation of write-offs	Profit/loss on sales
Financial assets		21	-6	1	-
Cash	measured at fair value through P&L	4	-	-	-
Trade and other receivables	borrowings and receivables	-	-	-	-
Interest receivable from borrowings granted	borrowings and receivables	5	-6	1	-
Financial assets available for sale	available for sale	12	-	-	-
Financial liabilities		-	-	-	-
Liabilities due to finance lease	financial liabilities at amortised cost	-	-	-	-
Trade and other liabilities	financial liabilities at amortised cost	-	-	-	-
Short-term bank loans	financial liabilities at amortised cost	-	-	-	-

Note 29 Explanations to the cash flow statement

Explanations to the cash flow statement	30/06/2020	30/06/2019
Foreign exchange gains (losses) disclosed in the cash flow statement result from the following:	-64	5
- foreign exchange gains/losses due to measurement of cash	-40	-
- unrealised foreign exchange gains/losses on loans and borrowings	-24	5

- realised foreign exchange gains/losses on loans and borrowings	-	-
Interest and profit sharing (dividends), including:	-9	-9
- received interest on borrowings granted	-	-
- interest received on cash at bank and deposits	-1	-4
- received interest on lease instalments	-	-
- interest paid on loans	-	-
- interest paid on borrowings	-	-
- interest paid on debt securities	-	-
- interest paid on lease liabilities	-	-
- commissions paid on debt securities	-	-
- dividends received	-	-
- interest accrued on borrowings granted	-8	-5
- accrued interest on loans and borrowings raised	-	-
- interest accrued on debt securities	-	-
- other interest	-	-
Profit (loss) on investing activities due to:	-3	-12
- revenue from sales of property, plant and equipment, and investment real property	-	-
- revenue from sales of intangible assets	-	-
- prime cost of the sales of property, plant and equipment, and investment real property	-	-
- prime cost of the sales of intangible assets	-	-
- liquidation costs of property, plant and equipment	-	-
- revenue from sales of shares and interests	-	-
- prime cost of the sale of shares and interests	-	-
- other	-3	-12
Movement in receivables due to the following items:	-28	-124
- change in short-term receivables resulting from the balance sheet	-28	-124
- change in long-term receivables resulting from the balance sheet	-	-
- adjustment for movement in dividend receivables	-	-
- adjustment for change in receivables from disposal of PP&E and investment real properties	-	-
- adjustment for change in receivables from disposal of intangible assets	-	-
- adjustment for change in short-term receivables from disposal of financial investments (including shares)	-	-
- adjustment for change in receivables from bank guarantee deposits	-	-
- other adjustments	-	-
Movements in liabilities, except for loans and borrowings, resulting from the following:	-293	-66
- change in short-term trade and other payables	-293	1,025

- movement in other long-term liabilities	-	-
- adjustment for change in liabilities against unpaid dividend	-	-1,091
- adjustment for movement in liabilities due to acquisition of PP&E	-	-
- adjustment for change in liabilities against purchase of financial assets	-	-
- adjustment for movement in lease liability	-	-
- adjustment for change in liability against guarantees granted to subsidiaries	-	-
- other adjustments	-	-
Income tax paid	-3	-18
- income tax recognised in profit and loss account	-23	-16
- adjustment for change in deferred tax assets	-1	-4
- adjustment for change in income tax receivables	20	-
- adjustment for movement in deferred income tax provision	1	2
- adjustment for change in current tax liabilities	-	-
- adjustment for deferred tax on changes in equity	-	-
- income tax reimbursed	-	-
- income tax paid	-	-
“Other adjustments” include:	29	-4
- revaluation of PP&E (positive valuation)	-	-
- revaluation of PP&E (write-down)	-	-
- revaluation of shares and interests (positive measurement)	-	-
- revaluation of shares and interests (write-down)	-	-
- revaluation of borrowings granted (write-down)	29	-1
- revaluation of financial instruments	-	-
- revaluation of sureties	-	-
- conversion of cash deposits to financial assets	-	-
- other	-	-3
Acquisition of PP&E and intangible assets – investing activities	-	-
- movement in PP&E resulting from the balance sheet	-	-
- movement in investment properties resulting from the balance sheet	-	-
- movement in intangible assets resulting from the balance sheet	-	-
- movement in the above assets in assets for sale	-	-
- amortisation/depreciation for the reporting period resulting from the profit and loss account	-	-
- prime cost of tangible assets, investment real property and intangible assets sold	-	-
- costs of liquidated tangible assets	-	-
- impairment losses/reversed impairment loss on the above assets	-	-

- measurement of the above non-current assets	-	-
- other	-	-
- adjustment for advances on the purchase of tangible assets and intangible assets	-	-
- adjustment for investment liabilities (purchases)	-	-
- other adjustments	-	-
- transfer of assets in an organised part of the business to the new entity	-	-

Note 30 Remuneration of the Parent Company's senior management

Management Board of the parent company	30/06/2020	31/12/2019
Short-term employee benefits (remunerations and surcharges)	120	280
Anniversary benefits and retirement benefits	-	-
Post-employment benefits	-	-
Benefits due to termination of employment	-	-
Employee benefits in the form of equity shares	-	-
Total	120	280

Supervisory Board of the parent company	30/06/2020	31/12/2019
Short-term employee benefits (remunerations and surcharges)	10	26
Anniversary benefits and retirement benefits	-	-
Post-employment benefits	-	-
Benefits due to termination of employment	-	-
Employee benefits in the form of equity shares	-	-
Total	10	26

Other key management personnel	30/06/2020	31/12/2019
Short-term employee benefits (remunerations and surcharges)	-	-
Anniversary benefits and retirement benefits	-	-
Post-employment benefits	-	-
Benefits due to termination of employment	-	-
Employee benefits in the form of equity shares	-	-
Total	-	-

	30/06/2020	31/12/2019
Management Board	120	280
Supervisory Board	19	26
Management Board – subsidiaries or associates	-	-
Supervisory Board – subsidiaries or associates	-	-
Total	139	306
Other key management personnel	-	-

Note 31 Disclosures on the fee of the auditor or an entity authorised to audit financial statements

	30/06/2020	31/12/2019
Statutory audit of financial statements	16	20
Other certification services	-	-
Tax consulting services	-	-
Other services	-	-
Total	16	20

Note 32 Capital management

	30/06/2020	31/12/2019
Interest-bearing loans, borrowings and bonds	-	-
Trade and other liabilities	484	776
Less cash and cash equivalents	-1,456	-1,562
Net debt	-972	-786
Convertible preference shares	-	-
Equity	11,889	11,693
Reserve capital on unrealised net earnings	-	-
Total capital	11,889	11,693
Capital and net debt	10,917	10,907
Leverage ratio	-0.09	-0.07

MANAGEMENT REPORT OF THE ISSUER'S CAPITAL GROUP

1) Basic information

The parent company of the Capital Group is Quantum software S.A., with its registered office in Krakow, ul. Walerego Sławka 3A (Company, Issuer). The Company is entered in the Register of Entrepreneurs of the National Court Register Kraków – Śródmieście, 11th Commercial Division on 30 October 2002 under KRS number 0000136768; PKD 62.01Z. Software activities
The Company's core business consists in holding activities.

Statistical ID (REGON)	351243328
Tax identification number (NIP):	677-17-53-870
National Court Register (KRS):	0000136768
Share capital paid in full:	PLN 657,435.00

Management Board:

President of the Management Board	Tomasz Hatala
Vice-President of the Management Board	Bogusław Ożóg
Vice-President of the Management Board	Marek Jędra
Member of the Management Board	Tomasz Mnich

Supervisory Board:

Chairman of the Supervisory Board	Leopold Kutyla
Vice-Chairman of the Supervisory Board	Tomasz Polończyk
Member of the Supervisory Board	Henryk Gaertner
Member of the Supervisory Board	Andrzej Ruciński
Member of the Supervisory Board	Marcin Buczkowski

The semi-annual financial statements were prepared with the assumption that member companies of the Quantum software S.A. Capital Group would continue as a going concern in foreseeable future.

2) Organisational structure of the Group as of 30/06/2020 – details of subsidiaries and related parties:

In addition to the parent company, the Capital Group consists of the following:

1. Company name: Quantum East Sp. z o.o. – subsidiary

Registered office: Krakow

Address: Walerego Sławka 3a

National Court Register (KRS): 0000294284

Shareholders: 63.74% of interests held by Quantum Qguar sp. z o.o.

Share capital fully paid up: PLN 282.500,00

2. Company name: Quantum International Sp. z .o.o. – subsidiary in Ukraine

Registered office: Kiev

Address: Yaroslavskij Pereulok 7/9 office 40

Certificate No. 100107724

Shareholders: 99% of interests held by Quantum East

Share capital fully paid up: USD 76,200

3. Company name: Quantum International Sp. z .o.o. – subsidiary in Russia

Registered office: Moscow

Address: Letnikovskaja 10, building no. 11

Certificate No. 1117746038035

Shareholders: 99% of interests held by Quantum East

Share capital: 1,200,000.00 roubles, fully paid

4. Company name: Quantum I- Services Sp. z o.o. – subsidiary

Registered office: Krakow

Address: Walerego Sławka 3A

National Court Register (KRS): 0000331050

Shareholders: 100% of interests held by Quantum Qguar sp. z o.o.

Share capital fully covered by a contribution in kind: PLN 1.500.000,00

5. Company name: Quantum Mobile Solutions Sp. z o.o. – subsidiary

Registered office: Krakow

Address: Walerego Sławka 3a

National Court Register (KRS): 0000297249

Shareholders: 100% of interests held by Quantum I - Services Sp. z o.o.

Share capital fully paid up: PLN 6,000.00

6. Company name: Quantum Brasil Engenharia Em Software Ltda- ME. – subsidiary

Registered office: Brasilia/DF

Address: Condomínio Jardim Botânico, Etapa 01, quadra 02. Rua 01 lote 112 – loja 12, Lago Sul - Brasilia - DF - CEP 71.680-362

Register: 11.795.637/0001-38 and NIRE No. 53201627870

Shareholders: 85% of shares are held by Quantum Qguar sp. z o.o.

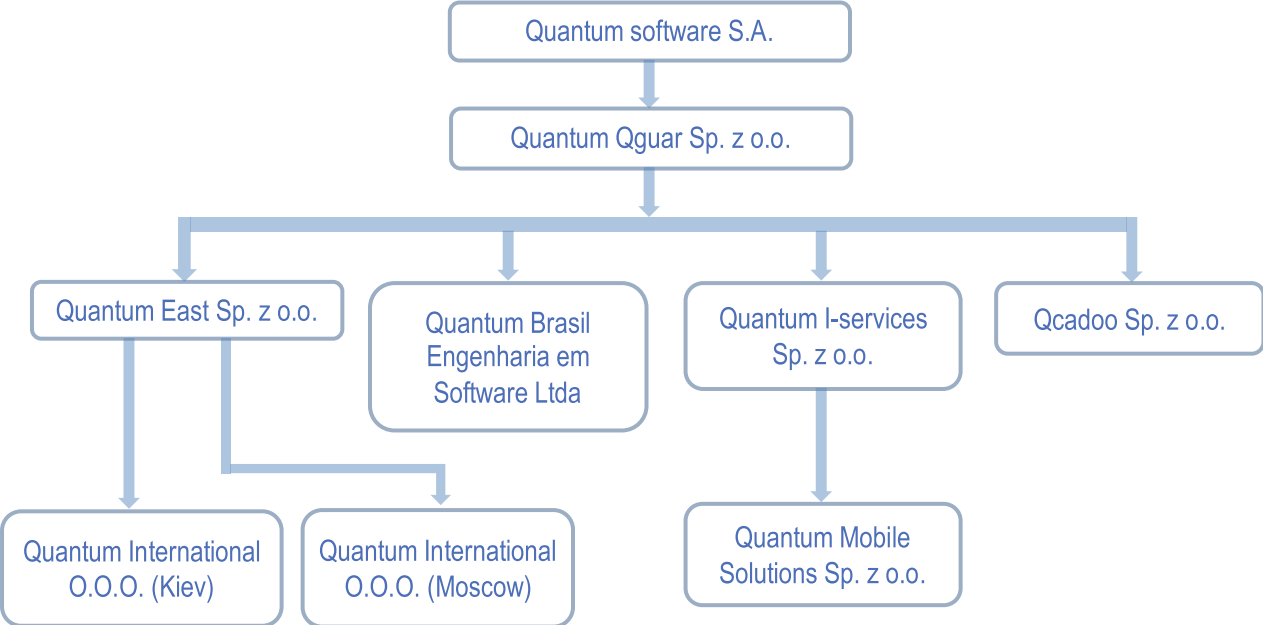
Share capital fully paid up: BRL 340.000,00

7. Company name: Quantum Qguar sp. z o.o. – subsidiary

Registered office: Krakow
Address: Walerego Sławka 3A
National Court Register (KRS): 0000516717
Shareholders: 100% of interests held by Quantum software S.A.
Share capital paid for with a contribution in kind in the amount of PLN 3,995,000.00, and with a contribution in cash in the amount of PLN 5,000.00.

8. Qcadoo Limited sp. z o.o. – subsidiary

Registered office: Krakow
Address: Walerego Sławka 3A
National Court Register (KRS): 0000344950
Shareholders: 100% of interests held by Quantum Qguar sp. z o.o.
Share capital: PLN 885.000,00, fully paid



3) Description of changes in the Issuer's Capital Group, including as a result of business combinations, acquisition or loss of control over subsidiaries and long-term investments as well as demerger, restructuring or discontinuation, and indication of entities subject to consolidation

Quantum software S.A. – the Group's parent company. After the incorporation of Quantum Qguar Sp. z o.o., it mainly acts as a holding company.

Quantum East Sp. z o.o. – the Group's subsidiary, in which Quantum Qguar sp. z o.o. holds 63.74 % of interests; a holding company. Full consolidation method.

Quantum International Sp. z o.o. (Ukraine) – a subsidiary of the Group in which Quantum East Sp. z o.o. holds 99% of interests – its activity consists in selling and implementing IT solutions provided by Quantum software SA in Russian-speaking countries. Full consolidation method.

Quantum International Sp. z o.o. (Russia) – a subsidiary of the Group; Quantum East Sp. z o.o. holds 99% of its interests; the Company was established to focus on sales and implementation of IT solutions offered by Quantum software S.A. in Russia.

Quantum I- Services Sp. z o.o. – a subsidiary of the Group, in which Quantum Qguar sp. z o.o. holds 100% of interests – the company's business focus consists in selling licences, hardware and IT services not directly related to Quantum software S.A.'s own products (i.e. currently the entire Qguar product series). Full consolidation method.

Quantum Mobile Solutions Sp. z o.o. – a subsidiary, in which Quantum I - Services Sp. z o.o. holds 100% of interests. The business focus of the company consists in the development and sales of IT solutions for mobile devices. Full consolidation method.

Quantum Brasil Engenharia em Software Ltda- ME. – the Group's subsidiary, in which Quantum Qguar sp. z o.o. holds 85% of interests. The purpose of the company is to introduce Quantum offer to the Federative Republic of Brazil. Full consolidation method.

Quantum Qguar sp. z o.o. – a subsidiary of the Group; 100 % of its interests are held by Quantum Software S.A. The company develops and implements IT systems. Full consolidation method.

Qcadoo Limited sp. z o.o. – the Group's subsidiary, in which Quantum Qguar sp. z o.o. holds 100% of interests. The Company develops and delivers software in the SaaS system to support production management. Full consolidation method.

In H1 2020, there were no changes in the organisational structure of Quantum software SA Capital Group.

4) Assessment of the Capital Group's basic economic and financial figures

In H1 2020 the Capital Group generated a sales revenue of PLN 17,782 thousand, whereas in the comparable period in the previous year - PLN 16,039 thousand.

In H1 2020, the sales of licenses and services related to proprietary software (the Qguar package) accounted for approx. 75% of total sales, up by approx. 10% to PLN 13,338 thousand compared to the first half of 2019.

EBITDA (operating profit plus amortisation/depreciation) increased to PLN 2,547 thousand. The Group's net profit was PLN 2,003 thousand.

The Issuer maintains a stable structure of financing its current operations, which is principally based on financing by means of equity and current trade liabilities.

The present financing structure will not cause any risk of losing or upsetting liquidity.

Product structure of Quantum Group

	01/01 - 30/06/2020	% share	01/01 - 30/06/2019	% share
Qguar licences and services	13,338	75.0%	12,132	75.6%
Goods	4,246	23.9%	3,645	22.7%
Other sales	198	1.1%	262	1.7%
Total	17,782	100%	16,039	100%

Data in PLN '000

Sales by market

	01/01 - 30/06/2020	% share	01/01 - 30/06/2019	% share
Country	15,227	85.6%	13,438	83.8%
Foreign	2,555	14.4%	2,601	16.2%
Total	17,782	100%	16,039	100%

Data in PLN '000

5) Description of the Issuer's and the Capital Group's significant achievements or failures in the period covered by the report, and a list of major related events:

➤ New customers acquired in Poland and abroad in the first half of 2020:

- Hurt-Detal Artykuły Spożywczo-Przemysłowe Karol Białecki (Quantum Qguar)
- Stalco sp. z o.o. S.K.A. (Quantum Qguar)
- Przedsiębiorstwo Wielobranżowe HUBER Zygmunt Skarbek (Quantum Qguar)
- Stroj Opt sp. z o.o. (Quantum International Ukraine)

➤ New contracts/implementations for existing customers:

- Zakłady tłuszczowe Kruszwica S.A. (Quantum Qguar)
- Żabka Polska SA (Quantum Qguar)
- Bosch Rexroth Sp. z o.o. (Quantum Qguar)
- UKSNAB spółka cywilna (Quantum International Ukraine)
- Ajbes Logistyka spółka cywilna (Quantum International Ukraine)

6) Description of material risk factors and threats

Risks related with the COVID-19 epidemic

In the first quarter of 2020, Poland and practically the whole world were affected by the COVID-19 pandemic.

The activity of the Issuer and the companies of the Quantum Group is diversified with regard to industry sectors. The significant share of the food and pharmaceutical industries and the related distributors is a stabilising factor for fixed income. However, it is important to take into account the significant decrease in the income of the entities operating in other industries and, consequently, the risk of suspending or seriously limiting projects and works for such customers, as well as the risk of their payment problems. The impact of this on the results of the Issuer and the Group's companies is very difficult to predict at the moment. The impact will depend on the situation of individual customers, but also on other decisive factors whose effect is difficult to predict currently, e.g. the duration and range of the epidemic, administrative restrictions, restrictions imposed on entrepreneurs and volatility of exchange rates.

The Issuer's Management Board and Management Boards of the subsidiaries monitor the development of the situation in Poland and in the respective countries of their operation and work intensively to adapt to dynamic operating conditions.

Macroeconomic risk

The Group's financial situation depends on the macroeconomic situation in Poland and in the countries where the subsidiaries operate. The financial result achieved by the Company directly and indirectly depends on, among others: the GDP growth dynamics, inflation, national monetary and tax policy, business investments, household income and consumer demand. All of the aforesaid factors as well as the direction and level of changes influence the

fulfilment of tasks planned by the Group companies. The economic growth translates into the revenue of companies operating in particular regions and industries. Consequently, they adjust their capital expenditures, including development, through improvement or purchase of computer hardware and appropriate software. The companies from Quantum Group, as IT systems providers, may directly experience the consequences of changed budgets allocated by companies for computerisation.

Risk of slowdown in the growth of particular segments in the IT sector in Poland related to technological changes in the industry

The value of the entire IT market comprises hardware, software and services. Each of these segments may develop faster or slower. The analyses of the IT hardware and services market show growth trends. The small saturation of Polish companies with modern technologies creates a fertile ground for the development of companies whose activities' focus is similar to that of the Quantum Group companies. However, this market is very sensitive to economic conjuncture fluctuations. At the time of an economic downturn, companies restrict their investment policies, including IT expenditures. Decreased demand for computer software leads to lower sales, which differ substantially from the forecasts. In such a case, the demand for the Group's products may decrease, leading to decreased sales revenue. Technological changes and frequent launches of new IT services are closely related to this sector. The product lifecycle is short, while the expenditures on product development are high. Consequently, the incurred expenditures may not be covered by the sales revenue. Therefore, there is a risk that the decision to develop a particular product will be based on incorrect assumptions which do not satisfy current market needs and a risk that the product development cycle, i.e. software design, development and the test phase, may be longer than expected, and the respective market segment will already have been conquered by competitors. The market requirements are monitored by the company's own employees to reduce this risk. In addition, the cooperation between Quantum Group companies and computer hardware and software suppliers allows for ongoing monitoring of technological changes and innovations on the market.

Risk of increased competition

The IT market is currently in the phase of a dynamic growth. This situation attracts new providers of IT services, who, attracted by high profits, increase the number of entities operating on the market. As a result, new companies offer products diversified in terms of price, functionality or advancement. This directly leads to a more competitive market environment, and the Group companies may be required to make higher expenditures on growth and advertising, and to reduce the current margin. Furthermore, the high absorption capacity of the Polish and neighbouring markets and the fact that the progress of computerisation is far from average European levels lead to many global companies that provide similar services becoming interested in doing business in Poland and neighbouring countries. Quantum Group does not have any influence on its competitors' activities and products. However, it has the potential to maintain its market position thanks to its experience.

Risk of foreign operations

The sales of Quantum Group's companies are mainly in Poland. However, the companies also pursue marketing activities and conclude contracts with entities operating in other countries. Approx. 20% of the Group's sales revenue is generated abroad. While the business environment in the European Union is stable, the Group also operates in other countries with a less stable economic and legal environment. Many non-EU countries have had economic difficulties due to falling prices of raw materials. Most notably, the Group committed itself in operations in Ukraine, Russia and Brazil, whose economies are experiencing a crisis. Another important consideration is that a potential continued strengthening of the Polish currency will negatively affect the export volume and profitability.

Foreign exchange risk

The Group companies conclude export transactions in foreign currencies (mainly in EUR). Changing foreign currency to PLN exchange rates may result in worse-than-expected results. Foreign exchange rate fluctuations influence the financial result through the following:

- changes in the value of export sales and costs expressed in PLN,
- realised foreign exchange gains/losses occurring between the date of sales or purchase and the date of payment of receivables or liabilities,
- unrealised foreign exchange gains/losses from the measurement of settlements as of the balance sheet date.

Commercial transactions in foreign currencies on account of export are part of the Group's normal course of operations. Consequently, future cash flows on this account are exposed to changes in value due to foreign exchange fluctuations. The level of compensation between foreign currency revenue and costs has become difficult to predict.

Considering the difficult situation in Ukraine, Belarus and Russia, counterparties exert considerable pressure on the Group's companies operating in those markets to make contracts independent from the rising FX rates. As a result, the FX risk is even higher.

Risk of contracts performed

The core business of Quantum Group companies does not involve selling large numbers of easily installed programmes but carrying out large individual implementation projects with a high level of complexity that usually require several months' work of a team of specialists. The system implemented in a particular company must monitor very complex logistics processes and integrate them with the operations of all company departments in real time. There is a risk that the company's process and information flow may be modelled inaccurately, the risk of extended duration of the planned tasks and the risk of changes in the scope of works over the originally agreed plan. Decrease in the contract value, higher costs of contract performance compared to the expectations, contract termination or potential financial claims from the customer may have an adverse impact on the current financial situation of the Group entities. These risks are mitigated through international experience, proprietary, standard product base and an experienced team of professionals.

Implementation risk

As a supplier of complex IT systems implemented over the course of several months, the group is under the pressure to satisfy customer requirements and stay within the planned budget. Sometimes it is necessary to change the assumptions or reduce the remuneration. At present, economic processes are becoming more complex. Therefore, without the required know-how it is easy to implement a system that is sub-optimal for the customer, which may harm the Company's reputation as repairs may be required. Furthermore, customers often regard IT system suppliers as business consultants and require greater economic efficiency after installing IT solutions. There is a risk that, without proper analyses, such requirements may not be satisfied. Implementation effectiveness is one of the Group's goals. Implementation departments have multi-level implementation methods, reducing the probability of analytical errors.

Risk of delays in the development of new products

Qguar, as an SCE class system, offers comprehensive logistics solutions and satisfies the requirements of the customer and their environment. As a supplier of IT systems, the Issuer and its subsidiaries must constantly expand their offer, introduce new functionalities and ensure data integrity. The competition and clients' requirements are constantly growing. As a result, there is a risk of the introduction of new products meeting current demands of customers later than the competitors and winning the market by other suppliers, which would cause a decrease in sales revenue.

To prevent this, Quantum Group companies continue their R&D work which, on the one hand, aims at improving our products and their quality, and on the other hand, introduces new and competitive solutions.

Risk of short product life cycle

Innovativeness and pace of the appearance of new products in IT industry generates necessity for the systematic update of existing products, adjusting them to changing equipment platforms and introducing new products. In the absence of sufficient technological base and well-qualified staff, there may be delays in updates and in the introduction of new products, making our offer less attractive as a result. This may lead to a decrease of sales revenue, and, in consequence, a decrease of the generated profit. Quantum Group companies take steps to minimise this risk through constant development of our managers, regularly increasing, where possible, the number of highly qualified employees and by funding R&D works.

HR risk

As the IT market grows, so does the interest of our competitors in capable and highly qualified personnel. IT companies, for whom staff is the key production factor, are at risk of losing their key specialists. Companies constantly monitor the labour market, while the employees themselves are active as well. This situation leads to an increase of salaries and, in consequence, to lower returns on business activity. The Group companies attempt to create

attractive working conditions for its employees, and uses incentive-based remuneration methods.

Risk associated with seasonality and irregularity of revenue

The typical seasonal nature of the IT business, where maximum turnover is recorded in Q4 of a calendar year and is related to the end of the financial year and system upgrades, affects Quantum Group companies only to a small extent. Sales fluctuations between quarters are more connected with customer investment cycles than seasonality.

Risk of overdependence on key suppliers

In its operations, Quantum software S.A. and its subsidiaries use equipment and software from external suppliers. Losing one of key suppliers may result in the interruption of supplies. The Group companies minimise this risk by maintaining good relationships with strategic partners. An additional factor reducing the risk is collaboration with multiple suppliers, wherever possible.

Risk of overdependence on key customers

This risk affects all companies of Quantum Group. Generally, revenue from individual entities occasionally and rarely exceeds 10% of total revenue of individual companies. The Russian and Brazilian operations are the exceptions, but their share in total revenues of the Group is insignificant.

Risk associated with changing legal regulations and instability of the tax system

Frequent changes of legal provisions in Poland are also a threat to the Group's activity. The changes involve, among other things, tax regulations and interpretations, trade regulations and provisions of the labour law. Frequent changes in the regulations may have a negative impact on the current operation, they may raise the costs and affect the financial performance. Uncertainty about future changes obstructs the assessment of future events and the strategic decision making process. Coming into force of new law regulations may involve interpretation ambiguities, inconsistent decisions of the courts or unfavourable interpretations adopted by public administration (and tax) authorities. The Group companies monitor draft amendments to the regulations on a regular basis and makes business decisions in consideration of the planned changes.

Investment risk

Major capital expenditures, in accordance with the adopted strategy, are related to introducing new products to new markets. It is an opportunity for development, but also generates additional risks. These are particularly connected with the activity of Quantum's subsidiaries in other countries. This risk is particularly high on the eastern markets (Russia, Ukraine and Belarus) and on the markets of Latin America, and is related to a business culture different from the European one as well as high costs of ongoing supervision.

7) Description of factors and events, in particular unusual factors and events, with a material influence on the financial results:

From the end of the first quarter of 2020 to the submission date of this report, the state of epidemic is in force in Poland, and the SARS-CoV-2 coronavirus pandemic is ongoing worldwide. This situation caused a significant part of the economy to freeze and slow down. The effect of this situation on the financial results could be seen in the suspension of certain customer investments and many requests to suspend or reduce fixed fees under service contracts. The long-term impact of this on the results of the Issuer and the Group companies is very difficult to predict at the moment. It will depend on the situation of individual customers, but also on other factors whose effect is difficult to predict currently, e.g. the duration of the epidemic, administrative restrictions, restrictions imposed on entrepreneurs and volatility of exchange rates. The global economic crisis brought about by the pandemic must also be taken into account.

In connection with the effects of the pandemic, the Issuer's subsidiary Quantum Qguar sp. z o.o. received a subsidy in the amount of PLN 1,193,519.00 (one million one hundred ninety-three thousand five hundred and nineteen zloty 00/100) as part of the Financial Shield programme of the Polish Development Fund.

8) Notes on the seasonality or cyclicity of the Issuer's business in the presented period:

The influence of seasonality on the Issuer's and the Group's performance remains as insignificant as in the previous periods.

9) Information on the issue, repurchase and repayment of debt and equity securities:

In H1 2020, Quantum software S.A. and its subsidiaries did not perform any issue of shares and they did not buy back or repay any debt or equity securities.

10) Information on the dividend paid or declared, in total and per share, broken down by equity and preference shares:

In the first half of 2020, the Issuer and the Group companies did not pay any dividends.

11) Events after the date as of which the condensed semi-annual financial statements were prepared, not included in these statements, that could have a material influence on the Issuer's future financial performance

No such events occurred.

12) Information on changes in contingent liabilities or contingent assets which occurred after the end of the last financial year

In the discussed period, there were no significant events resulting in any changes in contingent liabilities or contingent assets.

13) Position of the Management Board concerning the possibility of meeting previously published profit/loss forecasts for a given year in the light of the results presented in the semi-annual report in relation to the forecast profit/loss:

The Company did not publish a results forecast for 2020.

14) Identification of shareholders holding, directly or indirectly through their subsidiaries, at least 5 % of the total number of votes at the Issuer's General Meeting as of the date of submission of the semi-annual report, including the number of shares held by such entities, their percentage share in the share capital, the number of resulting votes and their percentage share in the total number of votes at the general meeting, as well as identification of changes in the structure of ownership of substantial shareholdings of the issuer after the submission of the previous periodic report:

From 29 May 2020 (i.e. the date of submitting the report for the first quarter of 2020) to the publication date of this report, the holding of the Company's shares by Minvesta sp. z o.o. did not change.

To the best of the Company's knowledge, as of 30 September 2020, the day of publication of the semi-annual report, the Company's dominant shareholder is Minvesta Sp. z o.o. with its registered office in Kraków, holding 675,421 A series registered shares, which constitute a total of 51.37% of the company's share capital and carry 1,350,842 votes at the General Meeting, which constitutes 67.87% of the total number of votes and holding 277,491 bearer shares of the company, which constitute a total of 21.10% of the company's share capital and carry 277,491 votes as the General Meeting of the company, which constitutes 13.94% of the total number of votes.

15) Issuer's shares or rights thereto held by the Issuer's managers and supervisors as of the publication date of the semi-annual report and changes in their ownership in the period following the publication of the previous periodic report, for each person separately:

Management Board (as of 30 September 2020)

Tomasz Hatala	44,181
Bogusław Ożóg	32,321
Marek Jędra	10,327
Tomasz Mnich	5,342

Supervisory Board Members holding the Company's shares

(as of 30 September 2020)

Tomasz Polończyk	9,873
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In the period from 29 May 2020 (i.e. the submission date of the report for H1 2020) to the publication date of this report, the holding of the Company's shares by the Management Board and Supervisory Board changed, i.e. Tomasz Hatala purchased 2,530 shares, as published in Current Report No. 7/2020.

16) Material proceedings pending before court, competent arbitration authority or public administration authority

In the period covered by these financial statements the Company and its subsidiaries and associates did not initiate and were not a party to relevant proceedings before the court or a public administration authority.

17) Information on the conclusion by the Issuer of one or more material transactions with related parties if they are material (separately and jointly) and if they were not arm's length transactions:

In the period in question, the Company did not conclude any agreements with related entities based on conditions other than market conditions.

18) Information on granting by the Issuer or its subsidiary of a loan or borrowing surety or a guarantee – in total to one entity or its subsidiary, where the total value of the existing sureties or guarantees is material:

In the period in question, neither the Company, nor its subsidiaries granted loan or borrowing guarantees or warranties jointly to a single entity or its subsidiary whose value is significant.

19) Other information which, in the Issuer's opinion, is material for assessing its human resources, assets, financial position, financial results and changes thereof as well as any information considered material for assessing the Issuer's ability to meet its obligations:

Aside from the information provided in the previous sections, in the reporting period in question, there were no other circumstances significant for the assessment of the Issuer's human resources, assets, financial position, financial performance and the ability to meet its obligations.

20) Factors which, in the Issuer's opinion, will influence its performance for at least the following quarter:

Factors which will influence Quantum software S.A. Capital Group's development in the subsequent quarter include factors independent of the Company itself as well as internal factors which depend on Quantum software S.A. and entities composing the Capital Group.

External factors include:

- effect of the SARS-CoV-2 coronavirus epidemic on the situation of the company's and its subsidiaries' customers, such as the duration of the epidemic, the lockdown measures, restrictions on businesses and foreign exchange rate fluctuations;
- effects of the economic crisis due to the pandemic, including declining investments by businesses in Poland;
- situation in the European Union (risks posed by e.g. Brexit, the ECB's policy);
- crisis in Ukraine, Belarus and Russia, and its effect on sales in other countries of the Commonwealth of Independent States,
- economic situation in Brazil and other Latin American countries;
- companies' decisions on budgets for IT expenditures;
- access of Polish companies to structural funds, which, to a certain extent, will be used for the development of IT systems and for financing R&D;
- concentrated competitor activity in the Group's main business area.

Internal factors include:

- effective organisational solutions that adjust the working conditions to the situation concerning COVID-19 epidemic;
- punctual completion of works specified in the contracts whose implementation started in the previous year in accordance with the budgeted expenditure and contractual terms,
- effective HR policy so as to eliminate the risk of turnover of qualified and skilled employees, while maintaining profitability (payroll is the main cost item),
- success of marketing efforts in acquiring new contracts,
- success of capital expenditures.

Krakow, 30 September 2020

Signatures of the Management Board Members: **Person responsible for keeping the accounting books:**

Tomasz Hatala

Monika Kuś

Bogusław Ożóg

Marek Jędra

Tomasz Mnich

Krakow, 30 September 2020

Statement of the Management Board concerning the preparation of the financial statements

The Management Board of Quantum software S.A. declares that, to the best of their knowledge, the semi-annual condensed consolidated financial statements of Quantum software S.A. for the period between 1 January and 30 June 2020 and comparative data were prepared in compliance with the accounting principles in force and that they present a true, accurate and fair view of the Quantum software S.A. and the Capital Group's economic and financial situation and its financial results, and that the semi-annual report on the operations of Management Report presents a true and fair view of development and achievements of the Quantum software S.A. Capital Group and its situation, including basic risks and exposures.

President of the Management Board Tomasz Hatala

Vice-President of the Management Board Bogusław Ożóg

Vice-President of the Management Board Marek Jędra

Member of the Management Board Tomasz Mnich