



PJSC LSR Group

Consolidated Financial Statements for the year ended 31 December 2021 and Independent Auditors' Report

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Independent Auditors' Report

To the Shareholders and the Board of Directors of PJSC LSR Group

Opinion

We have audited the consolidated financial statements of PJSC LSR Group (the "Company") and its subsidiaries (the "Group"), which comprise the consolidated statement of financial position as at 31 December 2021, the consolidated statements of profit or loss and other comprehensive income, changes in equity and cash flows for the year then ended, and notes, comprising significant accounting policies and other explanatory information.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at 31 December 2021, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRS).

Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the *Auditors' Responsibilities for the Audit of the Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the independence requirements that are relevant to our audit of the consolidated financial statements in the Russian Federation and with the International Ethics Standards Board for Accountants International Code of Ethics for Professional Accountants (including International Independence Standards) (IESBA Code), and we have fulfilled our other ethical responsibilities in accordance with the requirements in the Russian Federation and the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Audited entity: PJSC LSR Group.

Registration number in the Unified State Register of Legal Entities: No. 5067847227300.

Independent auditor: JSC "KPMG", a company incorporated under the Laws of the Russian Federation and a member firm of the KPMG global organization of independent member firms. For more detail about the structure of the KPMG global organization please visit home.kpmg/governance

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Revenue recognition on real estate development under IFRS 15

Please refer to the Notes 3 (o) and 12 in the consolidated financial statements.

The key audit matter	How the matter was addressed in our audit
The Group derives most of its revenue from real estate development that is measured based on progress towards completion of the performance obligations (input method). The input method involves the use of significant judgement and estimates, including estimates of total contract cost, and is susceptible to uncertainty driven by the volatility in the economic environment and by long operating cycle of the real estate development.	We tested controls over budgeting for construction and development costs used by the Group's management in measuring progress towards satisfaction of performance obligation when recognizing revenue over time. We also assessed the underlying calculations supporting the amounts of revenue prepared by the Group performing, among others, the following procedures: - on a sample basis we compared budgets used to determine progress towards complete satisfaction of the performance obligation to the data audited in previous periods and critically assessed comments obtained on significant deviations identified; - on a sample basis we compared input data used in the calculations to underlying contracts with customers; - on a sample basis we agreed costs incurred to the supporting documentation. We also considered the appropriateness of the Group's disclosures in the Notes 3 (o) and 12.

Valuation of inventories of development	
Please refer to the Notes 3 (i) and 17 in the consolidated financial statements.	
The key audit matter	How the matter was addressed in our audit
The Group's inventories are represented by real estate items both under construction and completed. In the consolidated financial statements, the inventories are measured at the lower of cost and net realisable value which is the forecasted selling price less the estimated costs of completion and sale. The valuation of inventories is a Key Audit Matter due to: - the significance of the inventory balance, which relates to development and - the level of judgment involved to evaluate management's assessment of the net realizable value.	We involved our own valuation specialists to assist us in evaluating the assumptions and methodologies used by the Group in determining net realizable value of elite projects with unique location and business centers. Among others, our audit procedures included: - assessing whether the applied method and model of discounted cash flow prepared by the Group are in accordance with the IFRS requirements; - assessing the historical accuracy of the input data to support our evaluation of forecasts incorporated in the discounted cash flow model; - a comparison by our valuation specialists of the Group's assumptions on rent rates growth, occupancy rates, projected expenses and discount rates to the market and industry trends using externally derived data as well as our own assessments. We assessed the calculation of the net realizable value of other real estate items prepared by the Group by performing the following procedures: - assessing the historical accuracy of the input data to support our evaluation of forecasts incorporated in the discounted cash flow model; - a comparison of the Group's assumptions on sales pace, projected sales prices and discount rates to the market and industry trends using externally derived data as well as our own assessments. The above analysis was performed separately for the following groups of Inventory: - parking spaces; - infrastructure. We focused on the sites with lower turnover that are considered most sensitive to the Group's assumptions.

The influence of subsequent events on going concern assumption	
Please refer Note 31 to the consolidated financial statements	
The key audit matter	How the matter was addressed in our audit
Subsequent to the reporting date and following the commencement of military operations in Ukraine, severe sanctions were imposed by the United States of America, the European Union and some other countries against Russia, which led to significant market volatility, disruption in the supply chains and significantly increased the level of economic uncertainty. Under IAS 10 Events after the reporting period given the significance of the above circumstances management is required to assess the Group's ability to continue as a going concern and make the adequate disclosure in the financial statements, including the results of such an assessment, the nature of the events and the estimate of their financial effect, if such estimate can be made. That management assessment requires a significant degree of judgment and involves various estimates and forecasts characterized by higher level of uncertainty. As described in Note 31, Management concluded that there is no material uncertainty that may cast significant doubt on the Group's ability to continue as a going concern.	Along with other audit procedures we evaluated management's assessment of the impact of events after the reporting date on the Group's financial position and short- and mid-term plans and forecasts, including: – Assessment of sensitivity of the Group's operations to main market, financial and regulatory risks, including risks related to borrowing and mortgage rates, availability of external financing, fulfilment of financial and non-financial covenants, continuity in demand, prices for construction materials; – Evaluation whether the above key assumptions were realistic, achievable, and consistent with the business environment on the basis of all available internal and external sources; – Assessment of reasonableness of management forecasts to repay borrowings and to finance constructions. We evaluated the adequacy of related disclosures in the consolidated financial statements, such as events after the reporting date disclosure, the effects of the events on the Group's ability to continue as a going concern and sensitivity analysis to financial risks.

Other Information

Management is responsible for the other information. The other information comprises the information included in the Annual Report but does not include the consolidated financial statements and our auditors' report thereon. The Annual Report is expected to be made available to us after the date of this auditors' report.

Our opinion on the consolidated financial statements does not cover the other information and we will not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information identified above when it becomes available and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with IFRS, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Group's financial reporting process.

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditors' report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in this independent auditors' report is:



Sergey Kharichkin

Principal registration number of the entry in the Register of Auditors and Audit organizations 21906109203, acts on behalf of the audit organization based on the power of attorney No. 4/20 as of 16 January 2020.

JSC "KPMG"

Principal registration number of the entry in the Register of Auditors and Audit Organizations No. 12006020351

Moscow, Russia
24 March 2022

PJSC LSR Group
Consolidated Statement of Profit or Loss and Other Comprehensive Income
for the year ended 31 December 2021

mln RUB	Note	2021	2020
Revenue	12	130,515	118,052
Cost of sales		(77,762)	(78,983)
Gross profit		52,753	39,069
Distribution expenses		(7,453)	(6,091)
Administrative expenses	7	(13,232)	(10,764)
Other income	8	263	796
Other expenses	8	(656)	(265)
Results from operating activities		31,675	22,745
Finance income	10	2,554	3,052
Finance costs	10	(10,953)	(9,967)
Profit before income tax		23,276	15,830
Income tax expense	11	(7,004)	(3,805)
Profit for the year		16,272	12,025
Other comprehensive (loss) / income			
<i>Items that are or may be reclassified subsequently to profit or loss:</i>			
Foreign currency translation differences		(18)	109
Total comprehensive income for the year		16,254	12,134

The consolidated statement of profit or loss and other comprehensive income is to be read in conjunction with the notes to, and forming part of, the consolidated financial statements set out on pages 18 to 98.

PJSC LSR Group
Consolidated Statement of Profit or Loss and Other Comprehensive Income
for the year ended 31 December 2021

mln RUB

	Note	2021	2020
Profit attributable to:			
Shareholders of the Company		16,266	12,025
Non-controlling interest		6	-
Profit for the year		16,272	12,025
Total comprehensive income attributable to:			
Shareholders of the Company		16,248	12,134
Non-controlling interest		6	-
Total comprehensive income for the year		16,254	12,134
Basic and diluted earnings per share	21	170.83 RUB	120.01 RUB

These consolidated financial statements were approved by management on 24 March 2022 and were signed on its behalf by:


A.Y. Molchanov
Chief Executive Officer


D.V. Kutuzov
Chief Financial Officer

The consolidated statement of profit or loss and other comprehensive income is to be read in conjunction with the notes to, and forming part of, the consolidated financial statements set out on pages 18 to 98.

mln RUB	Note	31 December 2021	31 December 2020
ASSETS			
Non-current assets			
Property, plant and equipment	13	27,042	21,398
Intangible assets	14	4,264	4,121
Other investments	15	328	48
Deferred tax assets	16	3,710	3,951
Trade and other receivables	18	198	47
Total non-current assets		35,542	29,565
Current assets			
Other investments	15	6,000	699
Inventories	17	195,720	148,371
Contract assets, trade and other receivables	18	56,142	29,967
Cash and cash equivalents*	19	55,472	73,803
Total current assets		313,334	252,840
Total assets		348,876	282,405

* In Cash and cash equivalents is not included cash received to escrow accounts by the authorized bank from the accounts owners (the real estate buyers). This cash on escrow accounts was received as the settlement of the share participation agreements' price in the amount of RUB 45,017 million as at 31 December 2021 (31 December 2020: RUB 11,995 million).

mIn RUB			
	Note	31 December 2021	31 December 2020
EQUITY AND LIABILITIES			
Equity			
Share capital	20	35	35
Treasury shares		(13,669)	(2,073)
Share premium		26,408	26,408
Additional paid-in capital		16,870	16,859
Foreign currency translation reserve		419	437
Retained earnings		62,764	50,062
Total equity attributable to the shareholders of the Company		92,827	91,728
Non-controlling interest		180	-
Total equity		93,007	91,728
Non-current liabilities			
Loans and borrowings	22	135,846	91,586
Deferred tax liabilities	16	5,290	2,993
Trade and other payables	24	7,465	4,058
Provisions	23	21	701
Total non-current liabilities		148,622	99,338
Current liabilities			
Loans and borrowings	22	33,441	11,042
Contract liabilities, trade and other payables	24	60,980	71,110
Provisions	23	12,826	9,187
Total current liabilities		107,247	91,339
Total liabilities		255,869	190,677
Total equity and liabilities		348,876	282,405

mln RUB	2021	2020
OPERATING ACTIVITIES		
Profit for the year	16,272	12,025
Adjustments for:		
Depreciation and amortisation	1,940	1,920
Loss / (gain) on disposal of property, plant and equipment	210	(211)
Gain on disposal of subsidiaries	(72)	-
Equity-settled share-based payment	358	715
Portion of excess of fair value over purchase price of assets	1	5
Capitalised interest, including significant financing component in respect of prepayments from customers, recognized in cost of sales	2,185	2,706
Significant financing component in respect of prepayments from customers and benefit of escrow loans recognised in revenue	(2,981)	(2,207)
Net finance costs	8,399	6,915
Income tax expense	7,004	3,805
Operating profit before changes in working capital and provisions	33,316	25,673
Increase in inventories net of non-cash items	(42,791)	(8,176)
Increase in contract assets, trade and other receivables	(26,133)	(2,067)
Decrease in contract liabilities, trade and other payables	(8,518)	(5,183)
(Decrease) / increase in provisions	(360)	363
Cash flows (utilised by) / from operations before income taxes and interest paid	(44,486)	10,610
Income taxes paid	(3,497)	(3,962)
Interest paid	(8,061)	(6,412)
Cash flows (utilised by) / from operating activities*	(56,044)	236
For reference:		
Cash flows (utilised by) / from operating activities, including cash on escrow accounts	(23,022)	12,056

* In Cash flows from operations is not included cash received to escrow accounts by the authorized bank from the accounts owners (the real estate buyers). This cash on escrow accounts was received as the settlement of the share participation agreements' price during the year ended 31 December 2021 in the amount of RUB 33,022 million (year ended 31 December 2020: RUB 11,820 million).

The consolidated statement of cash flows is to be read in conjunction with the notes to, and forming part of, the consolidated financial statements set out on pages 18 to 98.

mln RUB	2021	2020
INVESTING ACTIVITIES		
Proceeds from disposal of non-current assets	973	398
Interest received	1,616	1,599
Acquisition of property, plant and equipment	(5,989)	(2,343)
Increase in restricted cash	-	(280)
Acquisition of intangible assets	(26)	(95)
Loans given	(5,982)	(1,603)
Loans repaid	405	2,302
Acquisition of subsidiaries	(765)	-
Cash flows utilised by investing activities	(9,768)	(22)
FINANCING ACTIVITIES		
Proceeds from borrowings	115,839	191,216
Proceeds from bonds	15,000	-
Repayment of borrowings	(63,122)	(172,377)
Repayment of bonds	(3,892)	(6,009)
Payment of land lease liabilities	(806)	(932)
Payment for treasury shares acquired	(11,596)	-
Dividends paid	(3,922)	(5,031)
Cash flows from financing activities	47,501	6,867
Net (decrease) / increase in cash and cash equivalents	(18,311)	7,081
Cash and cash equivalents at the beginning of the year	73,803	66,684
Effect of exchange rate fluctuations on cash and cash equivalents	(20)	38
Cash and cash equivalents at the end of the year (note 19)	55,472	73,803

The consolidated statement of cash flows is to be read in conjunction with the notes to, and forming part of, the consolidated financial statements set out on pages 18 to 98.

mIn RUB	Attributable to shareholders of the Company								
	Share capital	Treasury shares	Share premium	Additional paid-in capital	Foreign currency translation reserve	Retained earnings	Total	Non-controlling interest	Total equity
Balance at 1 January 2020	35	(2,073)	26,408	16,859	328	42,353	83,910	-	83,910
Total comprehensive income									
Profit for the year	-	-	-	-	-	12,025	12,025	-	12,025
Other comprehensive income									
Foreign currency translation differences for foreign operations	-	-	-	-	109	-	109	-	109
Total comprehensive income for the year	-	-	-	-	109	12,025	12,134	-	12,134
Transactions with owners recorded directly in equity									
Dividends to shareholders	-	-	-	-	-	(5,031)	(5,031)	-	(5,031)
Equity-settled share-based payment	-	-	-	-	-	715	715	-	715
Balance at 31 December 2020	35	(2,073)	26,408	16,859	437	50,062	91,728	-	91,728

mIn RUB	Attributable to shareholders of the Company								
	Share capital	Treasury shares	Share premium	Additional paid-in capital	Foreign currency translation reserve	Retained earnings	Total	Non-controlling interest	Total equity
Balance at 1 January 2021	35	(2,073)	26,408	16,859	437	50,062	91,728	-	91,728
Total comprehensive income									
Profit for the year	-	-	-	-	-	16,266	16,266	6	16,272
Other comprehensive loss									
Foreign currency translation differences for foreign operations	-	-	-	-	(18)	-	(18)	-	(18)
Total comprehensive income for the year	-	-	-	-	(18)	16,266	16,248	6	16,254
Transactions with owners recorded directly in equity									
Acquisition of subsidiaries	-	-	-	-	-	-	-	189	189
Excess of minority interest acquired over consideration paid	-	-	-	11	-	-	11	(15)	(4)
Treasury shares acquired	-	(11,596)	-	-	-	-	(11,596)	-	(11,596)
Dividends to shareholders	-	-	-	-	-	(3,922)	(3,922)	-	(3,922)
Equity-settled share-based payment	-	-	-	-	-	358	358	-	358
Balance at 31 December 2021	35	(13,669)	26,408	16,870	419	62,764	92,827	180	93,007

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1 Background

(a) Organisation and operations

PJSC LSR Group (the “Company”) and its subsidiaries (together referred to as the “Group”) comprise Russian limited liability and joint stock companies as defined in the Civil Code of the Russian Federation, and companies located in other countries. The Company’s shares are traded on Moscow Exchange.

The Company’s registered office is at 36B Kazanskaya Street, Floor 4, Office 32-N (18), Suite 404, Saint Petersburg, 190031, Russia.

The Group’s principal activities include real estate development, prefabricated panel construction, contracting, subcontracting and engineering services in civil and industrial construction, extraction of sand and clay, production of crushed granite, ready-mix concrete and mortars, reinforced concrete, bricks, aerated concrete, transportations and crane rental services. The Company primarily operates in the following geographic markets of Russia: Saint Petersburg, the Leningrad region, Moscow and Yekaterinburg.

The Group’s significant subsidiaries are detailed in note 30.

The Group is ultimately controlled by an individual, Andrey Molchanov. Related party transactions are detailed in note 29.

(b) Russian business environment

The Group’s operations are primarily located in the Russian Federation. Consequently, the Group is exposed to the economic and financial markets of the Russian Federation, which display the characteristics of an emerging market. The legal, tax and regulatory frameworks continue development, but are subject to varying interpretations and frequent changes which contribute together with other legal and fiscal impediments to the challenges faced by entities operating in the Russian Federation.

Starting in 2014, the United States of America, the European Union and some other countries have imposed and gradually expanded economic sanctions against a number of Russian individuals and legal entities. The imposition of the sanctions has led to increased economic uncertainty, including more volatile equity markets, a depreciation of the Russian rouble, a reduction in both local and foreign direct investment inflows and a significant tightening in the availability of credit. As a result, some Russian entities may experience difficulties accessing the international equity and debt markets and may become increasingly dependent on state support for their operations. The longer-term effects of the imposed and possible additional sanctions are difficult to determine.

In February 2022, following the recognition of Donetsk and Lugansk republics and the commencement of special military operation in Ukraine by the Russian Federation, additional sanctions were introduced by the United States of America, the European Union and some other countries against Russia. Moreover, there is an increased risk that even further sanctions may be introduced. This may have significant adverse impact on Russia’s economy. These

events have led to depreciation of the Russian rouble, increased volatility of financial markets and significantly increased the level of economic uncertainty in the Russian business environment.

Also, the COVID-19 coronavirus pandemic has continued to create additional uncertainty in the business environment.

The consolidated financial statements reflect management's assessment of the impact of the Russian business environment on the operations and the financial position of the Group. The future business environment may differ from management's assessment.

2 Basis of preparation

(a) Statement of compliance

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRSs) as issued by International Accounting Standards Board.

The Group additionally presents the consolidated financial statements in Russian language in accordance with the Federal law #208-fz "On consolidated financial reporting".

(b) Basis of measurement

The consolidated financial statements have been prepared on the historical cost basis.

(c) Functional and presentation currency

The national currency of the Russian Federation is the Russian Rouble ("RUB"), which is the Company's functional currency and the currency in which these consolidated financial statements are presented.

All financial information is presented in the Russian Rouble and has been rounded to the nearest million, except if otherwise indicated.

(d) Use of estimates and judgements

The preparation of the consolidated financial statements in conformity with IFRSs requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from those estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised and in any future periods affected.

In particular, information about significant areas of estimation uncertainty and critical judgements in applying accounting policies are described in the following notes:

- Note 3 – useful lives of property, plant and equipment;
- Note 9 – share-based payment;
- Note 12 – revenue;
- Note 14 – impairment;
- Note 17 – inventories;
- Note 18 – allowances for trade receivables;
- Note 23 – provisions (for site finishing and environment restoration; warranty and litigation; for onerous contracts; for social infrastructure);
- Note 24 – trade payables (settlements for land plots);
- Note 28 – contingencies.

A number of the Group's accounting policies and disclosures require the measurement of fair values, for both financial and non-financial assets and liabilities.

When measuring the fair value of an asset or a liability, the Group uses market observable data as far as possible. Fair values are categorised into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows:

- *Level 1*: quoted prices (unadjusted) in active markets for identical assets or liabilities.
- *Level 2*: inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).
- *Level 3*: inputs for the asset or liability that are not based on observable market data (unobservable inputs) (refer to note 4).

If the inputs used to measure the fair value of an asset or a liability might be categorised in different levels of the fair value hierarchy, then the fair value measurement is categorised in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement.

The Group recognises transfers between levels of the fair value hierarchy at the end of the reporting period during which the change has occurred.

Further information about the assumptions made in measuring fair values is included in the following notes:

- Note 6 – acquisition of subsidiary; and
- Note 25 (e) – financial instruments.

(e) **Change in accounting policies**

The Group has consistently applied the accounting policies to all periods presented in these consolidated financial statements.

3 Significant accounting policies

The accounting policies set out below have been applied consistently to all periods presented in these consolidated financial statements, and have been applied consistently by Group entities.

(a) **Basis of consolidation**

(i) ***Business combinations***

The Group accounts for business combinations using the acquisition method when the acquired set of activities and assets meets the definition of a business and control is transferred to the Group. In determining whether a particular set of activities and assets is a business, the Group assesses whether the set of assets and activities acquired includes, at a minimum, an input and substantive process and whether the acquired set has the ability to produce outputs.

The Group has an option to apply a ‘concentration test’ that permits a simplified assessment of whether an acquired set of activities and assets is not a business. The optional concentration test is met if substantially all of the fair value of the gross assets acquired is concentrated in a single identifiable asset or group of similar identifiable assets.

Business combinations are accounted for using the acquisition method as at the acquisition date, which is the date on which control is transferred to the Group.

The Group measures goodwill at the acquisition date as:

- The fair value of the consideration transferred; plus
- The recognised amount of any non-controlling interests in the acquiree; plus
- If the business combination is achieved over time, the fair value of the pre-existing equity interest in the acquiree; less
- The net recognised amount (generally fair value) of the identifiable assets acquired and liabilities assumed.

When the excess is negative, a bargain purchase gain is recognised immediately in profit or loss.

The consideration transferred does not include amounts related to the settlement of pre-existing relationships. Such amounts are generally recognised in profit or loss.

Transaction costs, other than those associated with the issue of debt or equity securities, that the Group incurs in connection with a business combination are expensed as incurred.

Any contingent consideration payable is recognised at fair value at the acquisition date. If the contingent consideration is classified as equity, it is not remeasured and settlement is accounted for within equity. Otherwise, subsequent changes in the fair value of the contingent consideration are recognised in profit or loss.

(ii) Subsidiaries

Subsidiaries are entities controlled by the Group. The Group controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. The financial statements of subsidiaries are included in the consolidated financial statements from the date that control commences until the date that control ceases. The accounting policies of subsidiaries have been changed when necessary to align them with the policies adopted by the Group.

(iii) Acquisitions from entities under common control

Business combinations arising from transfers of interests in entities that are under the control of the shareholder that controls the Group are accounted for at the date of transfer of shares to the Group. The assets and liabilities acquired are recognised at their carrying amounts in the financial statements of the entities transferred. If these companies previously have not prepared IFRS financial statements, assets and liabilities are determined in accordance with IFRS 1. Any difference between the book value of net assets acquired and consideration paid is recognised as a contribution from, or distribution to, shareholders.

(iv) Acquisitions and disposals of non-controlling interests

Any difference between the consideration paid to acquire a non-controlling interest, and the carrying amount of that non-controlling interest, is recognised as a contribution from or a distribution to shareholders.

Any difference between the consideration received upon disposal of a minority portion of the Group's interest in a subsidiary, and the carrying amount of that portion of the Group's interest in the subsidiary, including attributable goodwill, is recognised as a distribution to, or a contribution from, shareholders.

(v) Transactions eliminated on consolidation

Intra-group balances, and any unrealised income and expenses arising from intra-group transactions, are eliminated in preparing the consolidated financial statements.

(b) Foreign currencies

(i) Foreign currency transactions

Transactions in foreign currencies are translated to the respective functional currencies of the Group entities at exchange rates at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies at the reporting date are translated to the functional currency at the exchange rate at that date. The foreign currency gain or loss on monetary items is the difference between amortised cost in foreign currency translated at the exchange rate at the beginning of the year, adjusted for effective interest and payments during the year, and the amortised cost in foreign currency translated at the exchange rate at the end of the reporting period. Non-monetary assets and liabilities that are measured at fair value in a foreign currency are translated to the functional currency at the exchange rate at the date that the fair value was determined. Foreign currency differences arising on translation are recognised in the statement of profit or loss and other comprehensive income. Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction.

(ii) Foreign operations

The assets and liabilities of foreign operations, including goodwill and fair value adjustments arising on acquisition, are translated to RUB at exchange rates at the reporting date. The income and expenses of foreign operations are translated to RUB at the weighted average exchange rate for the year which approximates the exchange rates at the dates of the transactions.

Foreign currency differences are recognised in other comprehensive income. Since 1 January 2005, the Group's date of transition to IFRSs, such differences have been recognised in the foreign currency translation reserve (FCTR). When a foreign operation is disposed of, in part or in full, the relevant amount in the FCTR is transferred to the statement of profit or loss and other comprehensive income as part of profit or loss on disposal.

Foreign exchange gains and losses arising from a monetary item received from or payable to a foreign operation, the settlement of which is neither planned nor likely in the foreseeable future, are considered to form part of a net investment in a foreign operation and are recognised in other comprehensive income, and are presented within equity in the foreign currency translation reserve.

(c) Financial instruments

(i) Recognition and initial measurement

Trade receivables and debt securities issued are initially recognised when they are originated. All other financial assets and financial liabilities are initially recognised when the Group becomes a party to the contractual provisions of the instrument.

A financial asset (unless it is a trade receivable without a significant financing component) or financial liability is initially measured at fair value plus, for an item not at FVTPL, transaction costs that are directly attributable to its acquisition or issue. A trade receivable without a significant financing component is initially measured at the transaction price.

(ii) Classification and measurement of financial assets and financial liabilities

On initial recognition, a financial asset is classified as measured at: amortised cost; FVOCI – debt investment; FVOCI – equity investment; or FVTPL.

Financial assets are not reclassified subsequent to their initial recognition unless the Group changes its business model for managing financial assets, in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in the business model.

A financial asset is measured at amortised cost if it meets both of the following conditions and is not designated as at FVTPL:

- it is held within a business model whose objective is to hold assets to collect contractual cash flows; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

A debt investment is measured at FVOCI if it meets both of the following conditions and is not designated as at FVTPL:

- it is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

All financial assets not classified as measured at amortised cost or FVOCI as described above are measured at FVTPL.

The Group makes an assessment of the objective of the business model in which a financial asset is held at a portfolio level because this best reflects the way the business is managed and information is provided to management. The information considered includes:

- the stated policies and objectives for the portfolio and the operation of those policies in practice. These include whether management's strategy focuses on earning contractual interest income, maintaining a particular interest rate profile, matching the duration of the financial assets to the duration of any related liabilities or expected cash outflows or realising cash flows through the sale of the assets;
- how the performance of the portfolio is evaluated and reported to the Group's management;
- the risks that affect the performance of the business model (and the financial assets held within that business model) and how those risks are managed;
- how managers of the business are compensated – e.g. whether compensation is based on the fair value of the assets managed or the contractual cash flows collected; and
- the frequency, volume and timing of sales of financial assets in prior periods, the reasons for such sales and expectations about future sales activity.

Transfers of financial assets to third parties in transactions that do not qualify for derecognition are not considered sales for this purpose, consistent with the Group's continuing recognition of the assets.

Financial assets that are held for trading or are managed and whose performance is evaluated on a fair value basis are measured at FVTPL.

Financial assets – Assessment whether contractual cash flows are solely payments of principal and interest

For the purposes of this assessment, ‘principal’ is defined as the fair value of the financial asset on initial recognition. ‘Interest’ is defined as consideration for the time value of money and for the credit risk associated with the principal amount outstanding during a particular period of time and for other basic lending risks and costs (e.g. liquidity risk and administrative costs), as well as a profit margin.

In assessing whether the contractual cash flows are solely payments of principal and interest (SPPI criterion), the Group considers the contractual terms of the instrument. This includes assessing whether the financial asset contains a contractual term that could change the timing or amount of contractual cash flows such that it would not meet this condition. In making this assessment, the Group considers:

- contingent events that would change the amount or timing of cash flows;
- terms that may adjust the contractual coupon rate, including variable-rate features;
- prepayment and extension features; and
- terms that limit the Group’s claim to cash flows from specified assets (e.g. non-recourse features).

A prepayment feature is consistent with the solely payments of principal and interest criterion if the prepayment amount substantially represents unpaid amounts of principal and interest on the principal amount outstanding, which may include reasonable additional compensation for early termination of the contract. Additionally, for a financial asset acquired at a discount or premium to its contractual par amount, a feature that permits or requires prepayment at an amount that substantially represents the contractual par amount plus accrued (but unpaid) contractual interest (which may also include reasonable additional compensation for early termination) is treated as consistent with this criterion if the fair value of the prepayment feature is insignificant at initial recognition.

The following accounting policies apply to the subsequent measurement of financial assets.

Financial assets at FVTPL

These assets are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognised in profit or loss.

Financial assets at amortised cost

These assets are subsequently measured at amortised cost using the effective interest method. The amortised cost is reduced by impairment losses. Interest income, foreign exchange gains and losses and impairment are recognised in profit or loss. Any gain or loss on derecognition is recognised in profit or loss.

Debt investments at FVOCI

These assets are subsequently measured at fair value. Interest income calculated using the effective interest method, foreign exchange gains and losses and impairment are recognised in profit or loss. Other net gains and losses are recognised in other comprehensive income. On derecognition, gains and losses accumulated in other comprehensive income are reclassified to profit or loss.

Equity investments at FVOCI

These assets are subsequently measured at fair value. Dividends are recognised as income in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognised in other comprehensive income and are never reclassified to profit or loss.

Financial liabilities are classified at amortised cost or FVTPL. A financial liability is classified as at FVTPL if it is classified as held-for-trading, it is a derivative or it is designated as such on initial recognition. Financial liabilities at FVTPL are measured at fair value and net gains and losses, including any interest expense, are recognised in profit or loss. Other financial liabilities are subsequently measured at amortised cost using the effective interest method. Interest expense and foreign exchange gains and losses are recognised in profit or loss. Any gain or loss on derecognition is also recognised in profit or loss.

The Group has fixed rate bank loans for which the banks have the option to revise the interest rate following the change of key rate set by the CBR. The Group have an option to either accept the revised rate or redeem the loan at par without penalty. The Group considers these loans as in essence floating rate loans.

(iii) Modification of financial liabilities

The Group derecognises a financial liability when its terms are modified and the cash flows of the modified liability are substantially different. In this case, a new financial liability based on the modified terms is recognised at fair value. The difference between the carrying amount of the financial liability extinguished and the new financial liability with modified terms is recognised in profit or loss.

If a modification (or exchange) does not result in the derecognition of the financial liability the Group applies accounting policy consistent with the requirements for adjusting the gross carrying amount of a financial asset when a modification does not result in the derecognition of the financial asset, i.e.

the Group recognises any adjustment to the amortised cost of the financial liability arising from such a modification (or exchange) in profit or loss at the date of the modification (or exchange).

Changes in cash flows on existing financial liabilities are not considered as modification, if they result from existing contractual terms, e.g. changes in fixed interest rates initiated by banks due to changes in the CBR key rate, if the loan contract entitles banks to do so and the Group have an option to either accept the revised rate or redeem the loan at par without penalty. The Group treats the modification of an interest rate to a current market rate using the guidance on floating-rate financial instruments. This means that the effective interest rate is adjusted prospectively.

Group performs a quantitative and qualitative evaluation of whether the modification is substantial considering qualitative factors, quantitative factors and combined effect of qualitative and quantitative factors. The Group concludes that the modification is substantial as a result of the following qualitative factors:

- change the currency of the financial liability;
- change in collateral or other credit enhancement;
- inclusion of conversion option;
- change in the subordination of the financial liability.

For the quantitative assessment the terms are substantially different if the discounted present value of the cash flows under the new terms, including any fees paid net of any fees received and discounted using the original effective interest rate, is at least 10 per cent different from the discounted present value of the remaining cash flows of the original financial liability. If an exchange of debt instruments or modification of terms is accounted for as an extinguishment, any costs or fees incurred are recognised as part of the gain or loss on the extinguishment. If the exchange or modification is not accounted for as an extinguishment, any costs or fees incurred adjust the carrying amount of the liability and are amortised over the remaining term of the modified liability.

(iv) Derecognition

The Group derecognises a financial asset when the contractual rights to the cash flows from the asset expire, or it transfers the rights to receive the contractual cash flows on the financial asset in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred or in which the Group neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset. Any interest in transferred financial assets that is created or retained by the Group is recognised as a separate asset or liability.

The Group enters into transactions whereby it transfers assets recognised in its statement of financial position, but retains either all or substantially all of the risks and rewards of the transferred assets. In these cases, the transferred assets are not derecognised.

The Group derecognises a financial liability when its contractual obligations are discharged or cancelled or expire. The Group also derecognises a financial liability when its terms are modified and the cash flows of the modified liability are substantially different, in which case a new financial liability based on the modified terms is recognised at fair value.

On derecognition of a financial liability, the difference between the carrying amount extinguished and the consideration paid (including any non-cash assets transferred or liabilities assumed) is recognised in profit or loss.

(v) Offsetting

Financial assets and liabilities are offset and the net amount presented in the statement of financial position when, and only when, the Group currently has a legally enforceable right to set off the recognised amounts and intends either to settle on a net basis or to realise the asset and settle the liability simultaneously.

(vi) Impairment of financial assets

The impairment model applies to financial assets measured at amortised cost, contract assets and debt investments at FVOCI.

The financial assets at amortised cost consist of trade receivables, cash and cash equivalents, and corporate debt securities.

The Group measures loss allowances at an amount equal to lifetime ECLs, except for the following, which are measured as 12-month ECLs:

- debt securities that are determined to have low credit risk at the reporting date; and
- other debt securities and bank balances for which credit risk (i.e. the risk of default occurring over the expected life of the financial instrument) has not increased significantly since initial recognition.

The Group has elected to measure loss allowances for trade receivables and contract assets at an amount equal to lifetime ECLs.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating ECLs, the Group considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis, based on the Group's historical experience and informed credit assessment and including forward-looking information.

The Group assumes that the credit risk on a financial asset has increased significantly if it is more than 30 days past due.

The Group considers a financial asset to be in default when:

- the borrower is unlikely to pay its credit obligations to the Group in full, without recourse by the Group to actions such as realising security (if any is held); or
- the financial asset is more than 90 days past due.

The Group considers a debt security to have low credit risk when its credit risk rating is equivalent to the globally understood definition of 'investment grade'. The Group considers this to be Baa3 or higher per Moody's.

The maximum period considered when estimating ECLs is the maximum contractual period over which the Group is exposed to credit risk.

Measurement of ECLs

ECLs are a probability-weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the entity in accordance with the contract and the cash flows that the Group expects to receive).

ECLs are discounted at the effective interest rate of the financial asset.

Credit-impaired financial assets

At each reporting date, the Group assesses whether financial assets carried at amortised cost and debt securities at FVOCI are credit-impaired. A financial asset is 'credit-impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

Evidence that a financial asset is credit-impaired includes the following observable data:

- significant financial difficulty of the borrower;
- a breach of contract such as a default or being more than 90 days past due;
- it is probable that the borrower will enter bankruptcy or other financial reorganisation.

Presentation of impairment

Loss allowances for financial assets measured at amortised cost are deducted from the gross carrying amount of the assets.

For debt securities at FVOCI, the loss allowance is recognised in other comprehensive income.

Impairment losses on other financial assets are presented under 'finance costs', and not presented separately in the statement of profit or loss and other comprehensive income due to materiality considerations.

(vii) Write off

The gross carrying amount of a financial asset is written off when the Group has no reasonable expectations of recovering a financial asset in its entirety or a portion thereof. The Group has a policy of writing off the gross carrying amount when the financial asset is 3 years past due based on historical experience of recoveries of similar assets. The Group expects no significant recovery from the amount written off.

(d) Share capital

Ordinary shares

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of ordinary shares are recognised as a deduction from equity, net of any tax effects.

Repurchase of share capital (treasury shares)

When share capital recognised as equity is repurchased, the amount of the consideration paid, including directly attributable costs, is recognised as a deduction from equity.

Repurchased shares are classified as treasury shares and are presented in the treasury share reserve. When treasury shares are sold or reissued subsequently, the amount received is recognised as an increase in equity, and the resulting surplus or deficit of the transaction is presented in additional paid-in capital.

(e) Property, plant and equipment

(i) Recognition and measurement

Items of property, plant and equipment, except for land, are measured at cost less accumulated depreciation and impairment losses. The cost of property, plant and equipment at 1 January 2005, the date of transition to IFRSs, was determined by reference to its fair value at that date.

Cost includes expenditures that are directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials and direct labour, any other costs directly attributable to bringing the asset to a working condition for its intended use, and the costs of dismantling and removing the items and restoring the site on which they are located and capitalised borrowing costs. Purchased software that is integral to the functionality of the related equipment is capitalised as part of that equipment.

When parts of an item of property, plant and equipment have different useful lives, they are accounted for as separate items (major components) of property, plant and equipment.

Gains and losses on disposal of an item of property, plant and equipment are determined by comparing the proceeds from disposal with the carrying amount of property, plant and equipment, and are recognised net within other income in the statement of profit or loss and other comprehensive income.

(ii) Reclassification of owner occupied property

When the use of a property changes from owner-occupied to investment property, the property is remeasured to fair value and reclassified as investment property. Any gain or loss on remeasurement is recognised in equity.

(iii) Subsequent costs

The cost of replacing part of an item of property, plant and equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Group and its cost can be measured reliably. The carrying amount of the replaced part is derecognised. The costs of the day-to-day servicing of property, plant and equipment are recognised in the statement of profit or loss and other comprehensive income as incurred.

(iv) Depreciation

Depreciation is calculated over the depreciable amount, which is the cost of an asset, or other amount substituted for cost, less its residual value.

Depreciation is recognised in the statement of profit or loss and other comprehensive income on a straight-line basis over the estimated useful lives of each part of an item of property, plant and equipment, since this most closely reflects the expected pattern of consumption of the future economic benefits embodied in the asset. Leased assets are depreciated over the shorter of the lease term and their useful lives unless it is reasonably certain that the Group will obtain ownership by the end of the lease term. Land is not depreciated.

The estimated useful lives for the current and comparative periods are as follows:

- Buildings 7 to 50 years;
- Machinery and equipment 5 to 29 years;
- Transportation equipment 5 to 20 years;
- Other fixed assets 3 to 20 years.

Depreciation methods, useful lives and residual values are reviewed at each financial year-end and adjusted if appropriate.

(f) Intangible assets

(i) Goodwill

Goodwill that arises on the acquisition of subsidiaries is included in intangible assets. For the measurement of goodwill at initial recognition refer to note 3(a)(i).

Subsequent measurement

Goodwill is measured at cost less accumulated impairment losses. In respect of equity-accounted investees, the carrying amount of goodwill is included in the carrying amount of the investment, and an impairment loss on such an investment is not allocated to any asset, including goodwill, that forms part of the carrying amount of the equity-accounted investee.

(ii) Other intangible assets

Other intangible assets that are acquired by the Group, which have finite useful lives, are measured at cost less accumulated amortisation and accumulated impairment losses.

(iii) Subsequent expenditure

Subsequent expenditure is capitalised only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure, including expenditure on internally generated goodwill and brands, is recognised in the statement of profit or loss and other comprehensive income as incurred.

(iv) Amortisation

Amortisation is calculated over the cost of the asset, or other amount substituted for cost, less its residual value.

Amortisation is recognised in the statement of profit or loss and other comprehensive income on a straight-line basis over the estimated useful lives of intangible assets, other than goodwill, from the date that they are available for use, since this most closely reflects the expected pattern of consumption of the future economic benefit s embodied in the asset.

Amortisation methods, useful lives and residual values are reviewed at each financial year-end and adjusted if appropriate.

(g) Right-of-use assets and lease liabilities

The Group leases municipal land plots for residential property construction.

The Group recognises a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, and subsequently recognized in cost of sales based on the stage of completion.

In addition, the Group leases municipal land plots for placement of property, plant and equipment. The right-of-use asset for such land plots is classified as property, plant and equipment and is depreciated using the straight-line method.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the Group's incremental borrowing rate. Generally, the Group uses its incremental borrowing rate as the discount rate. The unified discount rate is applied in respect of the lease agreements portfolio with similar characteristics.

Lease payments included in the measurement of the lease liability comprise the following:

- fixed payments, including in-substance fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;

– the exercise price under a purchase option that the Group is reasonably certain to exercise, lease payments in an optional renewal period if the Group is reasonably certain to exercise an extension option, and penalties for early termination of a lease unless the Group is reasonably certain not to terminate early.

The lease liability is subsequently increased by the interest cost on the lease liability and decreased by lease payment made.

The lease liability is measured at amortised cost using the effective interest method. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, if the Group changes its assessment of whether it will exercise a purchase, extension or termination option or if there is a revised in-substance fixed lease payment.

When the lease liability is remeasured in this way, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

The Group has elected not to recognise right-of-use assets and lease liabilities for leases of low-value assets and short-term leases, including IT equipment. The Group recognises the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

In accordance with IFRS 16 variable payments which do not depend on index or rate, i.e. do not reflect changes in market rental rates, should not be included in calculation of lease liability. In respect of municipal (or federal) land leases where the lease payments are based on cadastral value of the land plot and do not change until the next potential revision of that value or payments (or both) by the authorities, the Group determined that these lease payments are not considered as either variable (that depend on an index or rate or reflect changes in market rental rates) or in-substance fixed, and therefore these payments are not be included in the measurement of the lease liability.

The Group presents right-of-use assets related to the lease of land plots for construction development in “inventories” and right-of-use assets related to land for property, plant and equipment within “property, plant and equipment” in the statement of financial position. The Group presents lease liabilities in “contract liabilities, trade and other payables” in the statement of financial position.

(h) Investment property

Investment property is property held either to earn rental income or for capital appreciation or for both, but not for sale in the ordinary course of business, use in the production or supply of goods or services or for administrative purposes. In the case when investment property forms part of a larger property unit, it is distinguished on the basis of the area which it occupies in the total area of the property unit. Investment property is measured at fair value with any change therein recognised in the statement of profit or loss and other comprehensive income.

When the use of a property changes such that it is reclassified as property, plant and equipment, its fair value at the date of reclassification becomes its cost for subsequent accounting.

(i) Inventories

Inventories are measured at the lower of cost and net realisable value. The cost of inventories is based on the weighted average principle and includes expenditure incurred in acquiring the inventories, production or conversion costs and other costs incurred in bringing them to their existing location and condition. In the case of manufactured inventories and work in progress, cost includes an appropriate share of overheads based on normal operating capacity.

Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses.

(j) Contract assets and liabilities

The contract assets relate to the Group's right for consideration for work completed but not billed at the reporting date on participant agreements and construction contracts. The contract assets are transferred to receivables when the rights become unconditional. This usually occurs when an advance consideration becomes due based on participant agreement schedule. The contract liabilities primarily relate to the advance consideration received from customers under participant agreements.

The contract assets and contract liabilities are offset and the net amount is presented in the statement of financial position on the particular participant agreements basis.

Impairment losses related to contract assets are recognised by the Group based on "expected credit losses" model (see note 3 (c) (vi)).

(k) Impairment of non-financial assets

The carrying amounts of the Group's non-financial assets, other than investment properties, inventories and deferred tax assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists then the asset's recoverable amount is estimated. For goodwill and intangible assets that have indefinite lives or that are not yet available for use, recoverable amount is estimated each year at the same time.

The recoverable amount of an asset or cash-generating unit is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For the purpose of impairment testing, assets that cannot be tested individually are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the "cash-generating unit, or CGU"). Subject to an operating segment ceiling test, for the purpose of goodwill impairment testing, CGU's to which goodwill has been allocated are aggregated so that the level at which impairment is tested reflects the lowest level at which goodwill is monitored for internal reporting purposes. Goodwill acquired in a business combination, for the purpose of impairment testing, is allocated to cash-generating units that are expected to benefit from the synergies of the combination.

The Group's corporate assets do not generate separate cash inflows. If there is an indication that a corporate asset may be impaired, then the recoverable amount is determined for the CGU to which the corporate asset belongs.

An impairment loss is recognised if the carrying amount of an asset or its cash-generating unit exceeds its recoverable amount. Impairment losses are recognised in the statement of profit or loss and other comprehensive income. Impairment losses recognised in respect of cash-generating units are allocated first to reduce the carrying amount of any goodwill allocated to the units and then to reduce the carrying amount of the other assets in the unit (group of units) on a pro rata basis.

An impairment loss in respect of goodwill is not reversed. In respect of other assets, impairment losses recognised in prior years are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, if no impairment loss had been recognised.

Goodwill that forms part of the carrying amount of an investment in associate is not recognised separately, and therefore is not tested for impairment separately. Instead, the entire amount of the investment in an associate is tested for impairment as a single asset when there is objective evidence that the investment in an associate may be impaired.

(l) Non-current assets held for sale

Non-current assets (or disposal groups comprising assets and liabilities) that are expected to be recovered primarily through sale rather than through continuing use are classified as held for sale. Immediately before classification as held for sale, the assets (or components of a disposal group) are remeasured in accordance with the Group's accounting policies. Thereafter generally the assets (or disposal group) are measured at the lower of their carrying amount and fair value less cost to sell. Any impairment loss on a disposal group first is allocated to goodwill, and then to remaining assets and liabilities on pro rata basis, except that no loss is allocated to inventories, financial assets, deferred tax assets and investment property, which continue to be measured in accordance with the Group's accounting policies. Impairment losses on initial classification as held for sale and subsequent gains and losses on remeasurement are recognised in statement of profit or loss and other comprehensive income. Gains are not recognised in excess of any cumulative impairment loss. Intangible assets and property, plant and equipment once classified as held for sale are not amortised or depreciated.

(m) Employee benefits

Obligations for contributions to defined contribution pension plans, including Russia's State pension fund, are recognised as an expense in the statement of profit or loss and other comprehensive income when they are due.

A liability is recognised for the amount expected to be paid under short-term cash bonus or profit-sharing plans if the Group has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee, and the obligation can be estimated reliably.

The grant-date fair value of equity-settled share-based payment arrangements granted to employees is generally recognised as an expense, with a corresponding increase in equity, over the vesting period of the awards program. The amount recognised as an expense is adjusted to reflect the number of awards for which the related service and non-market performance conditions are expected to be met, such that the amount ultimately recognised is based on the number of awards that meet the related service and non-market performance conditions at the vesting date.

(n) Provisions

A provision is recognised if, as a result of a past event, the Group has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. The unwinding of the discount is recognised as finance cost.

(i) Warranties

A provision for warranties is recognised when the underlying products or services are sold. The provision is based on historical warranty data.

(ii) Site and environment restoration

In accordance with the Group's environmental policy and applicable statutory requirements, provision is made for the Group's obligation to incur additional costs including costs associated with clean up the surrounding area after sand extraction and finishing the construction of apartment building. The related expense is recognised in the statement of profit or loss and other comprehensive income.

(iii) Litigation provision

A provision is recognized, if the probability is high that the Group will lose lawsuit in which the Group is a defendant, and there will be a need (requirement) to settle the obligation.

(iv) Onerous contracts

A provision for onerous contracts is recognised when the expected benefits to be derived by the Group from a contract are lower than the unavoidable cost of meeting its obligations under the contract. The provision is measured at the present value of the lower of the expected cost of terminating the contract and the expected net cost of continuing with the contract.

(v) Provision for social infrastructure

The Group records provision in respect of the Group's obligation to construct social infrastructure that is necessary for the apartment buildings' tenants.

Provision is initially recognised in the amount of expected costs to construct social infrastructure discounted for the year of the social infrastructure objects' construction. Subsequently the provision is decreased by the actually incurred costs.

The costs for the social infrastructure objects construction are initially recognized in inventories and subsequently are included into the cost of sales based on the stage of construction completion and selling progress.

(o) Revenues

(i) Goods sold

Revenue from the sale of goods in the course of ordinary activities is measured based on the consideration specified in a contract with a customer and excludes amounts collected on behalf of third parties, adjusted for variable considerations (e.g. discounts) and the significant financing component, which reflects the price that a customer would have paid for the promised goods when (or as) they are transferred to the customer. Revenue is recognised when the control is transferred to a customer.

Type of goods / services	Revenue recognition	Significant payment terms
Revenue under share participation agreements in development	Revenue is recognized in accordance with contracts' stage of completion	Payment is usually received before the construction's completion
Revenue under sales contracts in development	Revenue is recognized when control is transmitted to the customer (at the earliest from two events: act of acceptance signing or legal title registration)	Payment is normally received prior to the act of acceptance signing
Sale of finished goods	Revenue is recognized when control is transmitted to the customer	The bill is payable either before the dispatch or based on the period, stated in the contract
Construction and research services	Revenue is recognized in accordance with contracts' stage of completion	The services are paid based on the contracts' schedule
Tower crane services	Revenue is recognised over time	After the services are rendered (in the current month for the prior month)
Services	Revenue is recognized upon the stage of completion.	Based on the contract terms, normally - after the services has been rendered

The Group estimates significant financing component at contract inception using an interest rate that would be reflected in a separate financing transaction between the entity and its customer. Interest expense recognized as a result of adjusting for the effect of the significant financing component is regarded as borrowing costs, as prepayments received under share participation agreements are considered specific borrowings.

The significant financing component is capitalised in the cost of land plots, on which construction objects are being built.

The timing of the transfer of control – satisfaction of performance obligation varies depending on the individual terms of the contract.

The major part of the Group's revenue is contracted under share participation agreements.

The Group applies input method to measure progress towards satisfaction of performance obligations as costs incurred relative to the total expected inputs. Costs of land plots are excluded from both incurred and expected inputs and are recognized in cost of sales based on the same measure of progress as revenue.

The transaction price in sales to customers using the escrow accounts is determined taking into the account the economy from decrease in interest base rates on project financing depending on cash places by customers on escrow accounts. Any change in initial estimate of such savings is recognized at the time when such change takes place.

(ii) Services

Revenue from services, rendered by the Group's companies is recognised in the statement of profit or loss and other comprehensive income over time, applying the input method to measure progress towards satisfaction of performance obligation when it is possible under standard IFRS 15.

(iii) Construction contracts and designing

As soon as the outcome of a construction contract can be estimated reliably, contract revenue and expenses are recognised in the statement of profit or loss and other comprehensive income over time, applying the input method to measure progress towards satisfaction of performance obligation. Contract expenses are recognised as incurred unless they create an asset related to future contract activity.

An expected loss on a contract is recognised immediately in the statement of profit or loss and other comprehensive income.

(p) Other expenses

(i) Social expenditure

To the extent that the Group's contributions to social programs benefit the community at large and are not restricted to the Group's employees, they are recognised in the statement of profit or loss and other comprehensive income as incurred.

(q) Finance income and finance costs

The Group's finance income and finance costs include interest income, interest expense, dividend income, the net gain or loss on the disposal of investments in debt securities measured at FVOCI, the net gain or loss on financial assets at FVTPL, the foreign currency gain or loss on financial assets and financial liabilities, impairment losses (and reversals) on investments in debt securities carried at amortised cost or FVOCI, the fair value loss on contingent consideration classified as a financial liability.

Interest income or expense is recognised using the effective interest method. Dividend income is recognised in profit or loss on the date on which the Group's right to receive payment is established.