EVRAZ plc Notes to the Consolidated Financial Statements Year ended 31 December 2017

1. Corporate Information

These consolidated financial statements were authorised for issue by the Board of Directors of EVRAZ plc on 28 February 2018.

EVRAZ plc ("EVRAZ plc" or "the Company") was incorporated on 23 September 2011 as a public company limited by shares under the laws of the United Kingdom with the registered number in England of 7784342. The Company's registered office is at 5th Floor, 6 St. Andrew Street, London, EC4A 3AE, United Kingdom.

The Company is a parent entity of Evraz Group S.A. (Luxembourg), a holding company which owns steel production, mining and trading companies.

The Company, together with its subsidiaries (the "Group"), is involved in the production and distribution of steel and related products and coal and iron ore mining. In addition, the Group produces vanadium products. The Group is one of the largest steel producers globally. Lanebrook Limited (Cyprus) is the ultimate controlling party of the Group.

The major subsidiaries included in the consolidated financial statements of the Group were as follows at 31 December:

	Effective ownership interest, %				
Subsidiary	**2017**	**2016**	**2015**	**Business activity**	**Location**
EVRAZ Nizhny Tagil Metallurgical Plant	**100.00**	100.00	100.00	Steel production	Russia
EVRAZ Consolidated West-Siberian Metallurgical Plant	**100.00**	100.00	100.00	Steel production	Russia
EVRAZ Dneprovsk Metallurgical Plant	**97.73**	97.73	96.94	Steel production	Ukraine
EVRAZ Inc. NA	**100.00**	100.00	100.00	Steel production	USA
EVRAZ Inc. NA Canada	**100.00**	100.00	100.00	Steel production	Canada
Raspadskaya	**81.95**	81.95	81.95	Coal mining	Russia
Yuzhkuzbassugol	**100.00**	100.00	100.00	Coal mining	Russia
EVRAZ Kachkanarsky Mining-and-Processing Integrated Works	**100.00**	100.00	100.00	Ore mining and processing	Russia
Evrazruda	**100.00**	100.00	100.00	Ore mining	Russia
EVRAZ Sukha Balka	**–**	99.42	99.42	Ore mining	Ukraine

The full list of the Group's subsidiaries and other significant holdings as of 31 December 2017 is presented in Note 34.

2. Significant Accounting Policies

Basis of Preparation

These consolidated financial statements of the Group have been prepared in accordance with International Financial Reporting Standards ("IFRS"), as adopted by the European Union.

International Financial Reporting Standards are issued by the International Accounting Standard Board ("IASB"). IFRSs that are mandatory for application as of 31 December 2017, but not adopted by the European Union, do not have any significant impact on the Group's consolidated financial statements.

2. Significant Accounting Policies (continued)

Basis of Preparation (continued)

The consolidated financial statements have been prepared under the historical cost convention, except as disclosed in the accounting policies below. Exceptions include, but are not limited to, property, plant and equipment at the date of transition to IFRS accounted for at deemed cost, available-for-sale investments measured at fair value, assets classified as held for sale measured at the lower of their carrying amount or fair value less costs to sell and post-employment benefits measured at present value.

Going Concern

These consolidated financial statements have been prepared on a going concern basis.

Based on the currently available facts and circumstances the directors and management have a reasonable expectation that the Group has adequate resources to continue in operational existence for the foreseeable future.

Changes in Accounting Policies

New/Revised Standards and Interpretations Adopted in 2017:

In the preparation of these consolidated financial statements, the Group followed the same accounting policies and methods of computation as compared with those applied in the previous year, except for the adoption of new standards and interpretations and revision of the existing standards as of 1 January 2017.

- Amendments to IAS 7 – Disclosure Initiative

The amendments require entities to provide disclosures about changes in their liabilities arising from financing activities, including both changes arising from cash flows and non-cash changes (such as foreign exchange gains or losses). On initial application of the amendment, entities are not required to provide comparative information for preceding periods. The Group disclosed additional information in Note 22 in these consolidated financial statements for the year ended 31 December 2017.

- Amendments to IAS 12 – Recognition of Deferred Tax Assets for Unrealised Losses

The amendments clarify that an entity needs to consider whether tax law restricts the sources of taxable profits against which it may make deductions on the reversal of that deductible temporary difference. Furthermore, the amendments provide guidance on how an entity should determine future taxable profits and explain the circumstances in which taxable profit may include the recovery of some assets for more than their carrying amount.

The application of these amendments has no effect on the Group's financial position and performance as the Group followed the same principles in prior periods.

2. Significant Accounting Policies (continued)

Changes in Accounting Policies (continued)

The amendments described above had no significant impact on the financial position and performance of the Group or the disclosures in the consolidated financial statements.

The Group has not early adopted any standard, interpretation or amendment that has been issued but is not yet effective.

Standards Issued But Not Yet Effective in the European Union

Standards not yet effective for the financial statements for the year ended 31 December 2017	Effective for annual periods beginning on or after
• Amendments to IAS 40 – Transfers of Investment Property	1 January 2018[1]
• Amendments to IFRS 2 – Classification and Measurement of Share-based Payment Transactions	1 January 2018
• Amendments to IFRS 4 – Applying IFRS 9 "Financial Instruments" with IFRS 4 "Insurance Contracts"	1 January 2018
• Annual Improvements to IFRSs 2014-2016 Cycle	1 January 2018
• IFRS 9 "Financial Instruments"	1 January 2018
• IFRS 15 "Revenue from Contracts with Customers"	1 January 2018
• IFRIC 22 "Foreign Currency Transactions and Advance Consideration"	1 January 2018[1]
• IFRS 16 "Leases"	1 January 2019
• Amendments to IAS 28 – Long-term Interests in Associates and Joint Ventures	1 January 2019[1]
• Amendments to IAS 19 – Plan Amendment, Curtailment or Settlement	1 January 2019[1]
• Amendments to IFRS 9 – Prepayment Features with Negative Compensation	1 January 2019[1]
• IFRIC 23 "Uncertainty over Income Tax Treatments"	1 January 2019[1]
• Annual Improvements to IFRSs 2015-2017 Cycle	1 January 2019[1]
• IFRS 17 "Insurance Contracts"	1 January 2021[1]

[1]*Subject to EU endorsement*

The Group expects that the adoption of the pronouncements listed above will not have a significant impact on the Group's results of operations and financial position in the period of initial application.

The Group plans to apply IFRS 9 and IFRS 15 starting from the dates effective in the European Union. At present the Group is in the process of analysis of the possible impact of the application of these standards on its consolidated financial statements, but the preliminary results show that the impact will not be significant.

IFRS 9 "Financial Instruments"

Starting from 2018, the Group will apply IFRS 9 "Financial Instruments" that replaces IAS 39 "Financial Instruments: Recognition and Measurement". IFRS 9 brings together all three aspects of the accounting for financial instruments project: classification and measurement, impairment and hedge accounting. Except for hedge accounting, retrospective application is required but providing comparative information is not compulsory. For hedge accounting, the requirements are generally applied prospectively, with some limited exceptions.

The Group will adopt the new standard on the required effective date and due to the exemption in IFRS 9 will not restate comparative periods in the year of initial application. As a consequence, any adjustments to the carrying amounts of financial assets or liabilities are to be recognised at 1 January 2018, with the difference recognised in the opening balance of accumulated profits.

2. Significant Accounting Policies (continued)

Changes in Accounting Policies (continued)

IFRS 9 “Financial Instruments” (continued)

During 2017, the Group has performed a detailed impact assessment of all three aspects of IFRS 9. This assessment is based on currently available information and may be subject to changes arising from further reasonable and supportable information being made available to the Group in 2018. Overall, the Group expects no significant impact on its statement of financial position and equity. The Group has assessed the impact of IFRS 9 to the Group’s consolidated financial statements as follows:

(a) Classification and measurement

IFRS 9 contains a new classification and measurement approach for financial assets that reflects the business model, in which assets are managed and their cash flow characteristics. IFRS 9 includes three principal classification categories for financial assets: measured at amortised cost, at fair value through other comprehensive income and at fair value through profit or loss. It eliminates the existing IAS 39 categories of held to maturity, loans and receivables and available-for-sale financial assets.

Based on the assessment, the Group does not expect a significant impact on its statement of financial position or equity on applying the classification and measurement requirements of IFRS 9.

The Group expects to continue measuring all financial assets, which are currently measured at fair value, at fair value through profit or loss with the exception of equity investments in Delong Holdings Limited, which were classified as available-for-sale with a fair value of $33 million at 31 December 2017 (Note 13). At 1 January 2018, the Group has irrevocably designated these investments as measured at fair value through other comprehensive income. Consequently, all subsequent changes in fair value will be reported in other comprehensive income, no impairment losses will be recognised in profit or loss and no gains or losses will be recycled to profit or loss upon derecognition.

Loans and trade receivables are held to collect contractual cash flows and are expected to give rise to cash flows representing solely payments of principal and interest. The Group analysed the contractual cash flow characteristics of those instruments and concluded that they meet the criteria for amortised cost measurement under IFRS 9. Therefore, reclassification for these instruments is not required.

(b) Impairment

Under IFRS 9, the new impairment model requires the recognition of impairment provisions based on the expected credit losses rather than only incurred credit losses under IAS 39. The expected credit losses represent measures of an asset’s credit risk. This will require considerable judgement about how changes in economic factors affect expected credit losses, which will be determined on a probability-weighted basis.

The new impairment model applies to the Group’s financial assets, including, but not limited to, trade and other receivables, loans receivable, restricted deposits, cash and cash equivalents.

Loss allowances are measured on either of the following bases:

- 12-month basis - these are expected credit losses that result from default events on a financial instrument that are possible within the 12 months after the reporting date; or
- lifetime basis - these are expected credit losses that result from all possible default events over the expected life of a financial instrument.

Based on the assessments undertaken to the date, the Group expects an insignificant change in the loss allowance for trade debtors and other financial assets held at amortised cost.

The Group’s cash and cash equivalents have low credit risk based on the external credit ratings of banks and financial institutions. Therefore, the Group determined that no additional allowances are required at 31 December 2017 in connection with the adoption of the new impairment model under IFRS 9.

2. Significant Accounting Policies (continued)

Changes in Accounting Policies (continued)

IFRS 9 "Financial Instruments" (continued)

(c) Hedge accounting

The Group made a choice to continue applying IAS 39 "Financial Instruments: Recognition and Measurement" to all existing hedge contracts (Note 25).

IFRS 15 "Revenue from Contracts with Customers"

IFRS 15 establishes a five-step model to account for revenue arising from contracts with customers. Under IFRS 15, revenue is recognised at an amount that reflects the consideration to which an entity expects to be entitled in exchange for transferring goods or services to a customer. The new revenue standard will supersede all current revenue recognition requirements under IFRS. The Group plans to adopt the new standard on the required effective date (from 1 January 2018) using the modified retrospective method, i.e. with the cumulative effect of applying this standard recognised at the date of initial recognition. During 2017, the Group performed a preliminary assessment of the impacts of IFRS 15. In preparing to adopt IFRS 15, the Group is considering the following:

(a) Sale of goods and services

For contracts with customers in which the sale of goods produced by the Group is generally expected to be the only performance obligation, adoption of IFRS 15 is not expected to have any impact on the Group's revenue and profit or loss. The Group expects the revenue to be recognised at the point in time when control of the asset is transferred to the customer, generally on dispatch or shipping of the goods.

Some contracts with customers provide a right of return, trade discounts or volume rebates. Currently, the Group recognises revenue from the sale of goods measured at the fair value of the consideration received or receivable, net of the estimated returns and allowances, trade discounts and volume rebates. IFRS 15 requires the estimated variable consideration to be constrained to prevent over-recognition of revenue, i.e. variable consideration should be recognised to the extent that it is highly probable that a significant reversal in the amount of cumulative revenue recognised will not occur when the uncertainty associated with the variable consideration is subsequently resolved. The Group expects that application of the constraint will not result in significant effects as the Group already applies similar principles.

(b) Advances received from customers

Under certain contracts, the Group produces steel products specifically for the needs of some customers with no alternative use. The Group has enforceable rights to payment of 100% of the contract price if the contract is cancelled after the pipe manufacturing process has begun. The Group recognises revenue from such contracts at the moment of the transfer of ownership rights. However, the Group has determined that IFRS 15 requires the recognition of revenue for such transactions over the period of manufacturing the products. This will affect the timing of revenue and cost recognition within the financial statements of the Group on the transition to IFRS 15.

The Group receives only short-term advances from its customers. No interest is accrued on the advances received under the Group's accounting policy. Under IFRS 15, the Group must determine whether there is a significant financing component in its contracts.

However, the Group decided to use the practical expedient provided in IFRS 15, which allows not to adjust the promised amount of consideration for the effects of a significant financing component in the contracts where the Group expects, at contract inception, that the period between the Group's transfer of a promised good or service to a customer and when the customer pays for that good or service will be one year or less. Therefore, for short-term advances, the Group will not account for a financing component even if it is significant.

2. Significant Accounting Policies (continued)

Changes in Accounting Policies (continued)

IFRS 15 "Revenue from Contracts with Customers" (continued)

(c) Principal versus agent considerations

The Group enters into contracts with its customers, under which the Group provides transportation and handling services using third party providers (i.e. the Group selects suitable firms and manages the shipment and delivery). These services are provided to the customers before, or after, they obtain control over the goods. The cost of services is included in the contract price. According to the current accounting policies, these services are recognised at the moment when the right of ownership over the goods is passed to the customers and presented as revenue from the sale of goods with the corresponding expenses included in selling costs in the statement of operations.

Under IFRS 15, transportation and handling services rendered by the Group before control over the goods is transferred to the customers do not represent a separate performance obligation.

However, the Group has preliminarily concluded that when it provides such services after obtaining control over the goods by the customers, it acts as an agent rather than a principal in these contracts. As a result, the Group concluded that it transfers control over its services at a point in time. Consequently, the Group will need to allocate the transaction price to respective performance obligations and recognise revenue from these services and the associated costs on a net basis.

The Group is in the process of collecting information relating to the possible adjustments to the amounts of revenue reported according to the current accounting standards. The preliminary results of this assessment are the reduction of revenue with the same decrease in selling expense for the amount of transportation costs under contracts, in which the Group acted as an agent (at least $202 million and $168 million in 2017 and 2016, respectively).

(d) Presentation and disclosure requirements

The presentation and disclosure requirements in IFRS 15 are more detailed than under current IFRS. The Group expects that the notes to the financial statements will be expanded because of the disclosure of significant judgements made: when determining the transaction price of those contracts that include variable consideration, how the transaction price has been allocated to the performance obligations, and the assumptions made to estimate the stand-alone selling prices of each performance obligation. Also, extended disclosures are expected as a result of the significant judgements made when assessing the contracts if the Group conclude that it acts as an agent instead of a principal.

In addition, as required by IFRS 15, the Group will disaggregate revenue recognised from contracts with customers into categories that depict how the nature, amount, timing and uncertainty of revenue and cash flows are affected by economic factors. It will also disclose information about the relationship between the disclosure of disaggregated revenue and revenue information disclosed for each reportable segment.

(e) Other adjustments

The recognition and measurement requirements in IFRS 15 are also applicable for recognition and measurement of any gains or losses on disposal of non-financial assets (such as items of property and equipment and intangible assets), when that disposal is not in the ordinary course of business. However, the effect of these changes is not expected to be material for the Group.

2. Significant Accounting Policies (continued)

Significant Accounting Judgements and Estimates

Accounting Judgements

In the process of applying the Group's accounting policies, management has made the following judgements, apart from those involving estimates, which have the most significant effect on the amounts recognised in the consolidated financial statements:

- In 2015, the Group lost control over Highveld Steel and Vanadium Limited and it is not expected that it will re-obtain control in the future. As a result, the Group ceased to consolidate this entity starting 14 April 2015 (Note 4).
- The Group determined based on the criteria in IFRIC 4 "Determining whether an Arrangement Contains a Lease" that the supply contract with PraxAir does not contain a lease. This contract, concluded in 2010, with subsequent amendments in 2015, included the construction of an air separation plant by PraxAir to be owned and operated by PraxAir and the supply of oxygen and other industrial gases produced by PraxAir to EVRAZ Nizhny Tagil Metallurgical Plant for a period of 25 years on a take or pay basis. In 2015, the air separation plant was put into operation and the Group started to purchase gases from PraxAir. Management believes that this arrangement does not convey a right to the Group to use the asset as the Group does not have an ability to operate the asset or to direct other parties to operate the asset; it does not control physical access to the asset; and it is expected that more than an insignificant amount of the asset's output will be sold to the parties unrelated to the Group. The commitment under this contract is disclosed in Note 30.
- At 31 December 2017, the Group has recognised deferred tax assets of $173 million (Note 8). Included within this balance is $73 million related to unutilised interest expenses in the USA previously incurred on intra-group loans. As a result of the recent enactment of the Tax Cuts and Jobs Act ("TCJA") in the USA, uncertainty exists as to whether these unutilised interest expenses will be deductible against future taxable earnings under the new tax law and, therefore, whether the deferred tax asset will be recoverable. The Group's interpretation of the new legislation is that the deferred tax asset will be recoverable and, consequently, it has not created an allowance against this balance.

2. Significant Accounting Policies (continued)

Significant Accounting Judgements and Estimates (continued)

Estimation Uncertainty

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

Impairment of Property, Plant and Equipment

The Group assesses at each reporting date whether there is any indication that an asset may be impaired. If any such indication exists, the Group makes an estimate of the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or cash-generating unit's fair value less costs to sell and its value in use and is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets. Where the carrying amount of an asset exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount. 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 assessment of the time value of money and the risks specific to the assets. In 2017, 2016 and 2015, the Group recognised a net impairment reversal/(loss) of $20 million, $(151) million and $(190) million, respectively (Note 9).

The determination of impairments of property, plant and equipment involves the use of estimates that include, but are not limited to, the cause, timing and amount of the impairment. Impairment is based on a large number of factors, such as changes in current competitive conditions, expectations of growth in the industry, increased cost of capital, changes in the future availability of financing, technological obsolescence, discontinuance of service, current replacement costs and other changes in circumstances that indicate that impairment exists.

The determination of the recoverable amount of a cash-generating unit involves the use of estimates by management. Methods used to determine the value in use include discounted cash flow-based methods, which require the Group to make an estimate of the expected future cash flows from the cash-generating unit and also to choose a suitable discount rate in order to calculate the present value of those cash flows. These estimates, including the methodologies used, may have a material impact on the value in use and, ultimately, the amount of any impairment.

Useful Lives of Items of Property, Plant and Equipment

The Group assesses the remaining useful lives of items of property, plant and equipment at least at each financial year end and, if expectations differ from previous estimates, the changes are accounted for as a change in an accounting estimate in accordance with IAS 8 “Accounting Policies, Changes in Accounting Estimates and Errors”. These estimates may have a material impact on the amount of the carrying values of property, plant and equipment and on depreciation expense for the period.

The useful lives of items of property, plant and equipment can be impacted to a significant degree by changes in expectations of long-term prices (which are subject to significant fluctuations even within a one year timeframe), the dollar-denominated value of the cost of production of each respective facility (which will move with the fluctuations in the USD/RUB exchange rate, because a significant portion of the Group's costs are incurred in the Russian roubles) and the resulting profitability of the specific facilities. These expectations may affect the planned timing and the level of repairs as well as the planned timing of decommissioning or replacement of the respective items of property, plant and equipment, thus affecting their useful lives. Significant changes in these variables may lead to a reassessment of useful lives of property, plant and equipment. In the past the Group had cases, when such reassessments significantly affected the Group's depreciation expense (the last case happened in 2014, when the reassessment led to a decrease in the depreciation expense by $52 million).

2. Significant Accounting Policies (continued)

Significant Accounting Judgements and Estimates (continued)

Estimation Uncertainty (continued)

Impairment of Goodwill

The Group determines whether goodwill is impaired at least on an annual basis. This requires an estimation of the value in use of the cash-generating units to which the goodwill is allocated. Estimating the value in use requires the Group to make an estimate of the expected future cash flows from the cash-generating unit and also to choose a suitable discount rate in order to calculate the present value of those cash flows.

The carrying amount of goodwill at 31 December 2017, 2016 and 2015 was $917 million, $880 million and $1,176 million, respectively. In 2017, 2016 and 2015, the Group recognised an impairment loss in respect of goodwill in the amount of $Nil, $316 million and $251 million, respectively (Note 5). More details of the assumptions used in estimating the value in use of the cash-generating units to which goodwill is allocated are provided in Note 6.

Mineral Reserves

Mineral reserves and the associated mine plans are a material factor in the Group’s computation of a depletion charge. The Group estimates its mineral reserves in accordance with the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (“JORC Code”). Estimation of reserves in accordance with the JORC Code involves some degree of uncertainty. The uncertainty depends mainly on the amount of reliable geological and engineering data available at the time of the estimate and the interpretation of this data, which also requires use of subjective judgement and development of assumptions.

The changes in the pricing environment and geology-related risk factors may lead to a revision of mining plans, decisions to abandon or to mothball certain parts of a mine, to a reassessment of the capital expenditures required for the extraction of the proved and probable reserves, as well as to the changes in the resources classified as proved and probable reserves. As the value of the Group’s mining assets is very significant (Note 9), including $1,233 million of coal mining assets at 31 December 2017, these changes may have a material impact on the depletion charge and impairment, which may arise as a result of a decline in the recoverable amounts of the affected mines.

Post-Employment Benefits

The Group uses an actuarial valuation method for the measurement of the present value of post-employment benefit obligations and related current service cost. This involves the use of demographic assumptions about the future characteristics of the current and former employees who are eligible for benefits (mortality, both during and after employment, rates of employee turnover, disability and early retirement, etc.) as well as financial assumptions (discount rate, future salary and benefit levels, expected rate of return on plan assets, etc.). More details are provided in Note 23.

Foreign Currency Transactions

The presentation currency of the Group is the US dollar because presentation in US dollars is most relevant for the major current and potential users of the consolidated financial statements.

The functional currencies of the Group’s subsidiaries are the Russian rouble, US dollar, euro, Czech koruna, South African rand, Canadian dollar and Ukrainian hryvnia. At the reporting date, the assets and liabilities of the subsidiaries with functional currencies other than the US dollar are translated into the presentation currency at the rate of exchange ruling at the end of the reporting period, and their statements of operations are translated at the exchange rates that approximate the exchange rates at the dates of the transactions. The exchange differences arising on the translation are taken directly to a separate component of equity. On disposal of a subsidiary with functional currency other than the US dollar, the deferred cumulative amount recognised in equity relating to that particular subsidiary is recognised in the statement of operations.

2. Significant Accounting Policies (continued)

Foreign Currency Transactions (continued)

The following exchange rates were used in the consolidated financial statements:

	2017		2016		2015	
	31 December	average	31 December	average	31 December	average
USD/RUB	57.6002	58.3529	60.6569	67.0349	72.8827	60.9579
EUR/RUB	68.8668	65.9014	63.8111	74.2336	79.6972	67.7767
EUR/USD	1.1993	1.1297	1.0541	1.1069	1.0887	1.1095
USD/CAD	1.2530	1.2979	1.3427	1.3248	1.3840	1.2788
USD/UAH	28.0672	26.5947	25.5458	27.1909	24.0007	21.8290

Transactions in foreign currencies in each subsidiary of the Group are initially recorded in the functional currency at the rate ruling at the date of the transaction. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined. Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency rate of exchange ruling at the end of the reporting period. All resulting differences are taken to the statement of operations.

Any goodwill arising on the acquisition of a foreign operation and any fair value adjustments to the carrying amounts of assets and liabilities arising on the acquisition are treated as assets and liabilities of the foreign operation and translated at the closing rate.

Basis of Consolidation

Subsidiaries

Subsidiaries, which are those entities in which the Group has an interest of more than 50% of the voting rights and over which the Group has control, or otherwise has power to exercise control over their operations, are consolidated. Subsidiaries are consolidated from the date on which control is transferred to the Group and are no longer consolidated from the date that control ceases.

All intercompany transactions, balances and unrealised gains on transactions between group companies are eliminated; unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Where necessary, accounting policies for subsidiaries have been changed to ensure consistency with the policies adopted by the Group.

Non-controlling interest is the equity in a subsidiary not attributable, directly or indirectly, to a parent. Non-controlling interests are presented in the consolidated statement of financial position within equity, separately from the parent’s shareholders’ equity.

Total comprehensive income is attributed to the owners of the parent and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

Acquisition of Subsidiaries

Business combinations are accounted for using the acquisition method.

The cost of an acquisition is measured as the aggregate of the consideration transferred, measured at acquisition date fair value and the amount of any non-controlling interest in the acquiree. For each business combination, the Group measures the non-controlling interest in the acquiree either at fair value or at the proportionate share of the acquiree’s identifiable net assets.

Acquisition costs incurred are expensed and included in administrative expenses.

2. Significant Accounting Policies (continued)

Basis of Consolidation (continued)

Acquisition of Subsidiaries (continued)

If the business combination is achieved in stages, the acquisition date fair value of the acquirer's previously held equity interest in the acquiree is remeasured to fair value at the acquisition date through profit or loss.

Any contingent consideration to be transferred by the acquirer is recognised at fair value at the acquisition date. Subsequent changes to the fair value of the contingent consideration which is deemed to be an asset or liability will be recognised in accordance with IAS 39 either in profit or loss or as a change to other comprehensive income. If the contingent consideration is classified as equity, it should not be remeasured until it is finally settled within equity.

The initial accounting for a business combination involves identifying and determining the fair values to be assigned to the acquiree's identifiable assets, liabilities and contingent liabilities and the cost of the combination. If the initial accounting for a business combination can be determined only provisionally by the end of the period in which the combination is effected because either the fair values to be assigned to the acquiree's identifiable assets, liabilities or contingent liabilities or the cost of the combination can be determined only provisionally, the Group accounts for the combination using those provisional values. The Group recognises any adjustments to those provisional values as a result of completing the initial accounting within twelve months of the acquisition date.

Comparative information presented for the periods before the completion of initial accounting for the acquisition is presented as if the initial accounting had been completed from the acquisition date.

Increases in Ownership Interests in Subsidiaries

The differences between the carrying values of net assets attributable to interests in subsidiaries acquired and the consideration given for such increases is either added to additional paid-in capital, if positive, or charged to accumulated profits, if negative, in the consolidated financial statements.

Purchases of Controlling Interests in Subsidiaries from Entities under Common Control

Purchases of controlling interests in subsidiaries from entities under common control are accounted for using the pooling of interests method.

The assets and liabilities of the subsidiary transferred under common control are recorded in these financial statements at the historical cost of the controlling entity (the "Predecessor"). Related goodwill inherent in the Predecessor's original acquisition is also recorded in the financial statements. Any difference between the total book value of net assets, including the Predecessor's goodwill, and the consideration paid is accounted for in the consolidated financial statements as an adjustment to the shareholders' equity.

These financial statements, including corresponding figures, are presented as if a subsidiary had been acquired by the Group on the date it was originally acquired by the Predecessor.

Put Options over Non-controlling Interests

The Group derecognises non-controlling interests if non-controlling shareholders have a put option over their holdings. The difference between the amount of the liability recognised in the statement of financial position over the carrying value of the derecognised non-controlling interests is charged to accumulated profits.

2. Significant Accounting Policies (continued)

Investments in Associates

Associates are entities in which the Group generally has between 20% and 50% of the voting rights, or is otherwise able to exercise significant influence, but which it does not control or jointly control.

Investments in associates are accounted for under the equity method of accounting and are initially recognised at cost including goodwill. Subsequent changes in the carrying value reflect the post-acquisition changes in the Group's share of net assets of the associate and goodwill impairment charges, if any.

The Group's share of its associates' profits or losses is recognised in the statement of operations and its share of movements in reserves is recognised in equity. However, when the Group's share of losses in an associate equals or exceeds its interest in the associate, the Group does not recognise further losses, unless the Group has legal or constructive obligations to make payments to, or on behalf of, the associate. If the associate subsequently reports profits, the Group resumes recognising its share of those profits only after its share of the profits equals the share of losses not recognised.

Unrealised gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in the associates; unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred.

Interests in Joint Ventures

The Group's interest in its joint ventures is accounted for under the equity method of accounting whereby an interest in jointly ventures is initially recorded at cost and adjusted thereafter for post-acquisition changes in the Group's share of net assets of joint ventures. The statement of operations reflects the Group's share of the results of operations of joint ventures.

Property, Plant and Equipment

The Group's property, plant and equipment is stated at purchase or construction cost, excluding the costs of day-to-day servicing, less accumulated depreciation and any impairment in value. Such cost includes the cost of replacing part of plant and equipment when that cost is incurred and recognition criteria are met.

The Group's property, plant and equipment include mining assets, which consist of mineral reserves, mine development and construction costs and capitalised site restoration costs. Mineral reserves represent tangible assets acquired in business combinations. Mine development and construction costs represent expenditures incurred in developing access to mineral reserves and preparations for commercial production, including sinking shafts and underground drifts, roads, infrastructure, buildings, machinery and equipment.

At each end of the reporting period management makes an assessment to determine whether there is any indication of impairment of property, plant and equipment. If any such indication exists, management estimates the recoverable amount, which is the higher of an asset's fair value less cost to sell and its value in use. The carrying amount is reduced to the recoverable amount, and the difference is recognised as impairment loss in the statement of operations or other comprehensive income. An impairment loss recognised for an asset in previous years is reversed if there has been a change in the estimates used to determine the asset's recoverable amount.

Land is not depreciated. Depreciation of property, plant and equipment, except for mining assets, is calculated on a straight-line basis over the estimated useful lives of the assets. The useful lives of items of property, plant and equipment and methods of their depreciation are reviewed, and adjusted as appropriate, at each fiscal year end.

2. Significant Accounting Policies (continued)

Property, Plant and Equipment (continued)

The table below presents the useful lives of items of property, plant and equipment.

	Useful lives (years)	Weighted average remaining useful life (years)
Buildings and constructions	15–60	21
Machinery and equipment	4–45	11
Transport and motor vehicles	7–20	6
Other assets	3–15	4

The Group determines the depreciation charge separately for each significant part of an item of property, plant and equipment.

Depletion of mining assets including capitalised site restoration costs is calculated using the units-of-production method based upon proved and probable mineral reserves. The depletion calculation takes into account future development costs for reserves which are in the production phase.

Maintenance costs relating to items of property, plant and equipment are expensed as incurred. Major renewals and improvements are capitalised, and the replaced assets are derecognised.

The Group has the title to certain non-production and social assets, primarily buildings and facilities of social infrastructure, which are carried at their recoverable amount of zero. The costs to maintain such assets are expensed as incurred.

Exploration and Evaluation Expenditures

Exploration and evaluation expenditures represent costs incurred by the Group in connection with the exploration for and evaluation of mineral resources before the technical feasibility and commercial viability of extracting a mineral resource are demonstrable. The expenditures include acquisition of rights to explore, topographical, geological, geochemical and geophysical studies, exploratory drilling, trenching, sampling, activities in relation to evaluating the technical feasibility and commercial viability of extracting mineral resources. These costs are expensed as incurred.

When the technical feasibility and commercial viability of extracting a mineral resource are demonstrable, the Group commences recognition of expenditures related to the development of mineral resources as assets. These assets are assessed for impairment when facts and circumstances suggest that the carrying amount of an asset may exceed its recoverable amount.

Leases

The determination of whether an arrangement is, or contains, a lease is based on the substance of the arrangement at inception date as to whether the fulfilment of the arrangement is dependent on the use of a specific asset or assets or the arrangement conveys a right to use the asset.

Finance leases, which transfer to the Group substantially all the risks and benefits incidental to ownership of the leased item, are capitalised from the commencement of the lease term at the fair value of the leased property or, if lower, at the present value of the minimum lease payments. Lease payments are apportioned between the finance charges and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are charged to interest expense.

The depreciation policy for depreciable leased assets is consistent with that for depreciable assets which are owned. If there is no reasonable certainty that the Group will obtain ownership by the end of the lease term, the asset is fully depreciated over the shorter of the lease term or its useful life.

2. Significant Accounting Policies (continued)

Leases (continued)

Leases where the lessor retains substantially all the risks and benefits of ownership of the asset are classified as operating leases. Operating lease payments are recognised as an expense in the statement of operations on a straight-line basis over the lease term.

Goodwill

Goodwill represents the excess of the aggregate of the consideration transferred for an acquisition of a subsidiary or an associte and the amount recognised for non-controlling interest over the net identifiable assets acquired and liabilities assumed. If this consideration is lower than the fair value of the net assets of the acquiree, the difference is recognised in the consolidated statement of operations.

Goodwill on acquisition of a subsidiary is included in intangible assets. Goodwill on acquisition of an associate is included in the carrying amount of the investments in associates.

After initial recognition, goodwill is measured at cost less any accumulated impairment losses. Goodwill is reviewed for impairment annually or more frequently, if events or changes in circumstances indicate that the carrying amount may be impaired. For the purpose of impairment testing, goodwill acquired in a business combination is allocated to each of the Group’s cash-generating units that are expected to benefit from the combination, irrespective of whether other assets or liabilities of the acquiree are assigned to those units.

Impairment is determined by assessing the recoverable amount of the cash-generating unit, or the group of cash-generating units, to which the goodwill relates. Where the recoverable amount of the cash-generating unit is less than the carrying amount, an impairment loss is recognised. An impairment loss recognised for goodwill is not reversed in a subsequent period.

Where goodwill forms part of a cash-generating unit and part of the operation within that unit is disposed of, the goodwill associated with the operation disposed of is included in the carrying amount of the operation when determining the gain or loss on disposal of the operation. Goodwill disposed of in this circumstance is measured based on the relative fair values of the operation disposed of and the portion of the cash-generating unit retained.

Intangible Assets Other Than Goodwill

Intangible assets acquired separately are measured on initial recognition at cost. The cost of intangible assets acquired in a business combination is fair value as at the date of acquisition. Following initial recognition, intangible assets are carried at cost less any accumulated amortisation and any accumulated impairment losses. Expenditures on internally generated intangible assets, excluding capitalised development costs, are expensed as incurred.

The useful lives of intangible assets are assessed to be either finite or indefinite. Intangible assets with finite lives are amortised over the useful economic life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortisation period and the amortisation method for an intangible asset with a finite life are reviewed at least at each year end. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset are treated as changes in accounting estimates.

Intangible assets with indefinite useful lives are not amortised, they are tested for impairment annually either individually or at the cash-generating unit level.

2. Significant Accounting Policies (continued)

Intangible Assets Other Than Goodwill (continued)

The table below presents the useful lives of intangible assets.

	Useful lives (years)	Weighted average remaining useful life (years)
Customer relationships	1–15	6
Contract terms	10	6
Other	5–19	7

Certain water rights and environmental permits are considered to have indefinite lives as management believes that these rights will continue indefinitely.

The most part of the Group's intangible assets represents customer relationships arising on business combinations (Note 10).

Financial Assets

The Group classified its investments into the following categories: financial assets at fair value through profit or loss, loans and receivables, held-to-maturity, and available-for-sale. When investments are recognised initially, they are measured at fair value plus, in the case of investments not at fair value through profit or loss, directly attributable transaction costs. The Group determines the classification of its investments after initial recognition.

Investments that are acquired principally for the purpose of generating a profit from short-term fluctuations in price are classified as held for trading and included in the category "financial assets at fair value through profit or loss". Investments which are included in this category are subsequently carried at fair value; gains or losses on such investments are recognised in income.

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Such assets are carried at amortised cost using the effective interest method. Gains and losses are recognised in income when the loans and receivables are derecognised or impaired, as well as through the amortisation process.

Non-derivative financial assets with fixed or determinable payments and fixed maturity that management has the positive intent and ability to hold to maturity are classified as held-to-maturity. Held-to-maturity investments are carried at amortised cost using the effective yield method.

Investments intended to be held for an indefinite period of time, which may be sold in response to needs for liquidity or changes in interest rates, are classified as available-for-sale; these are included in non-current assets unless management has the express intention of holding the investment for less than 12 months from the end of the reporting period or unless they will need to be sold to raise operating capital, in which case they are included in current assets. Management determines the appropriate classification of its investments at the time of the purchase and re-evaluates such designation on a regular basis. After initial recognition available-for-sale investments are measured at fair value with gains or losses being recognised as a separate component of equity until the investment is derecognised or until the investment is determined to be impaired, at which time the cumulative gain or loss previously reported in equity is included in the statement of operations. Reversals of impairment losses in respect of equity instruments are not recognised in the statement of operations. Impairment losses in respect of debt instruments are reversed through profit or loss if the increase in fair value of the instrument can be objectively related to an event occurring after the impairment loss was recognised in the statement of operations.

2. Significant Accounting Policies (continued)

Financial Assets (continued)

For investments that are actively traded in organised financial markets, fair value is determined by reference to stock exchange quoted market bid prices at the close of business on the end of the reporting period. For investments where there is no active market, fair value is determined using valuation techniques. Such techniques include using recent arm's length market transactions, reference to the current market value of another instrument, which is substantially the same, discounted cash flow analysis or other generally accepted valuation techniques.

All purchases and sales of financial assets under contracts to purchase or sell financial assets that require delivery of the asset within the time frame generally established by regulation or convention in the market place are recognised on the settlement date i.e. the date the asset is delivered by/to the counterparty.

Accounts Receivable

Accounts receivable, which generally are short-term, are recognised and carried at the original invoice amount less an allowance for any uncollectible amounts. An estimate for doubtful debts is made when collection of the full amount is no longer probable. Bad debts are written off when identified.

The Group establishes an allowance for impairment of accounts receivable that represents its estimate of incurred losses. The main components of this allowance are a specific loss component that relates to individually significant exposures, and a collective loss component established for groups of similar receivables in respect of losses that have been incurred but not yet identified. The collective loss allowance is determined based on historical data of payment statistics for similar financial assets. When evaluating the adequacy of an allowance for doubtful accounts, management bases its estimates on the current overall economic conditions, the ageing of accounts receivable balances, historical write-off experience, customer creditworthiness and changes in payment terms.

Inventories

Inventories are recorded at the lower of cost and net realisable value. Cost of inventory is determined on the weighted average basis and includes expenditure incurred in acquiring or producing inventories and bringing them to their existing location and condition. The cost of finished goods and work in progress includes an appropriate share of production overheads based on normal operating capacity, but excluding borrowing costs.

Net realisable value is the estimated selling price in the ordinary course of business, less estimated costs of completion and estimated costs necessary to make the sale.

Value Added Tax

The tax authorities permit the settlement of sales and purchases value added tax (“VAT”) on a net basis.

The Group's subsidiaries apply the accrual method for VAT recognition, under which VAT becomes payable upon invoicing and delivery of goods or rendering services as well upon receipt of prepayments from customers. VAT on purchases, even if not settled at the end of the reporting period, is deducted from the amount of VAT payable.

Where provision has been made for impairment of receivables, an impairment loss is recorded for the gross amount of the debtor, including VAT.

Cash and Cash Equivalents

Cash and cash equivalents comprise cash at bank and in hand and deposits with an original maturity of three months or less.

2. Significant Accounting Policies (continued)

Borrowings

Borrowings are initially recognised at fair value, net of directly attributable transaction costs. After initial recognition, borrowings are measured at amortised cost using the effective interest rate method; any difference between the amount initially recognised and the redemption amount is recognised as interest expense over the period of the borrowings.

Borrowing costs relating to qualifying assets are capitalised (Note 9).

Equity

Share Capital

Ordinary shares are classified as equity. External costs directly attributable to the issue of new shares are shown as a deduction in equity from the proceeds. Any excess of the fair value of consideration received over the par value of shares issued is recognised as additional paid-in capital.

Treasury Shares

Own equity instruments which are acquired by the Group (treasury shares) are deducted from equity. No gain or loss is recognised in statement of operations on the purchase, sale, issue or cancellation of the treasury shares.

Dividends

Dividends are recognised as a liability and deducted from equity only if they are declared before the end of the reporting period. Dividends are disclosed when they are proposed before the end of the reporting period or proposed or declared after the end of the reporting period but before the financial statements are authorised for issue.

Provisions

Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. Where the Group expects a provision to be reimbursed, for example under an insurance contract, the reimbursement is recognised as a separate asset but only when the reimbursement is virtually certain.

If the effect of the time value of money is material, 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, where appropriate, the risks specific to the liability. Where discounting is used, the increase in the provision due to the passage of time is recognised as an interest expense.

Site Restoration Provisions

The Group reviews site restoration provisions at each reporting date and adjusts them to reflect the current best estimate in accordance with IFRIC 1 “Changes in Existing Decommissioning, Restoration and Similar Liabilities”.

Provisions for site restoration costs are capitalised within property, plant and equipment.

2. Significant Accounting Policies (continued)

Employee Benefits

Social and Pension Contributions

Defined contributions are made by the Group to the Russian and Ukrainian state pension, social insurance and medical insurance funds at the statutory rates in force based on gross salary payments. The Group has no legal or constructive obligation to pay further contributions in respect of those benefits. Its only obligation is to pay contributions as they fall due. These contributions are expensed as incurred.

Defined Benefit Plans

The Group companies provide pensions and other benefits to their employees (Note 23). The entitlement to these benefits is usually conditional on the completion of a minimum service period. Certain benefit plans require the employee to remain in service up to retirement age. Other employee benefits consist of various compensations and non-monetary benefits. The amounts of benefits are stipulated in the collective bargaining agreements and/or in the plan documents.

The Group involves independent qualified actuaries in the measurement of employee benefit obligations.

The cost of providing benefits under the defined benefit plan is determined using the projected unit credit method. Re-measurements, comprising of actuarial gains and losses, the effect of the asset ceiling, excluding net interest and the return on plan assets (excluding net interest), are recognised immediately in the statement of financial position with a corresponding debit or credit to retained earnings through other comprehensive income in the period in which they occur. Re-measurements are not reclassified to profit or loss in subsequent periods.

Past service costs are recognised in profit or loss on the earlier of the date of the plan amendment or curtailment, and the date that the Group recognises restructuring-related costs.

Net interest is calculated by applying the discount rate to the net defined benefit liability or asset. It is recorded within interest expense in the consolidated statement of operations.

The Group recognises current service costs, past-service costs, gains and losses on curtailments and non-routine settlements in the consolidated statement of operations within “cost of sales”, “general and administrative expenses” and “selling and distribution expenses”.

Other Costs

The Group incurs employee costs related to the provision of benefits such as health services, kindergartens and other services. These amounts principally represent an implicit cost of employment and, accordingly, have been charged to cost of sales.

Share-based Payments

The Group has management compensation schemes (Note 21), under which certain senior executives and employees of the Group receive remuneration in the form of share-based payment transactions, whereby they render services as consideration for equity instruments (“equity-settled transactions”).

The cost of equity-settled transactions with grantees is measured by reference to the fair value of the Company’s shares at the date on which they are granted. The fair value is determined using the Black-Scholes-Merton model. In valuing equity-settled transactions, no account is taken of any conditions, other than market conditions.

2. Significant Accounting Policies (continued)

Share-based Payments (continued)

The cost of equity-settled transactions is recognised, together with a corresponding increase in equity (additional paid-in capital), over the period in which service conditions are fulfilled, ending on the date on which the relevant persons become fully entitled to the award ("the vesting date"). The cumulative expense recognised for equity-settled transactions at each reporting date until the vesting date reflects the extent to which the vesting period has expired and the Group's best estimate of the number of equity instruments that will ultimately vest. The charge or credit in the statement of operations for a period represents the movement in cumulative expense recognised as at the beginning and end of that period.

No expense is recognised for awards if EBITDA-related conditions are not satisfied or participants lose the entitlement for the shares due to the termination of their employment. Accumulated share-based expense is adjusted to reflect the number of share options that eventually vest. For market-related performance conditions, such as TSR (Note 21), if the conditions are not met and the share options do not vest, then no reversal is made for the share-based expense previously recognised.

The TSR-related vesting condition of the Incentive Plan 2017 was considered by the Group as a market condition. As such, it was included in the estimation of the fair value of the granted shares and will not be subsequently revised. Vesting condition related to EBITDA was not taken into account when estimating the fair value of the share options at the grant date. Instead, this will be taken into account by adjusting the share-based expense based on the number of share options that eventually vest.

Where the terms of an equity-settled award are modified, as a minimum an expense is recognised as if the terms had not been modified. In addition, an expense is recognised for any modification which increases the total fair value of the share-based payment arrangement, or is otherwise beneficial to the employee as measured at the date of modification.

Where an equity-settled award is cancelled, it is treated as if it had vested on the date of cancellation, and any expense not yet recognised for the award is recognised immediately.

The dilutive effect of outstanding share-based awards is reflected as additional share dilution in the computation of earnings per share (Note 20).

Revenue

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Group and the revenue can be reliably measured.

The following specific recognition criteria must also be met before revenue is recognised:

Sale of Goods

Revenue is recognised when the significant risks and rewards of ownership of the goods have passed to the buyer and the amount of revenue can be measured reliably. The moment of transfer of the risks and rewards of ownership is determined by the contract terms.

2. Significant Accounting Policies (continued)

Revenue (continued)

Rendering of Services

The Group's revenues from rendering of services include electricity, transportation, port and other services. Revenue is recognised when services are rendered, which usually occurs at a point in time.

Interest

Interest is recognised using the effective interest method.

Dividends

Revenue is recognised when the shareholders' right to receive the payment is established.

Rental Income

Rental income is accounted for on a straight-line basis over the lease term on ongoing leases.

Current Income Tax

Current income tax assets and liabilities for the current and prior periods are measured at the amount expected to be recovered from or paid to the taxation authorities. The tax rates and tax laws used to compute the amount are those that are enacted or substantively enacted by the end of the reporting period.

Current income tax relating to items recognised outside profit or loss is recognised in other comprehensive income or equity and not in the statement of operations.

Deferred Income Tax

Deferred tax assets and liabilities are calculated in respect of temporary differences using the liability method. Deferred income taxes are provided for all temporary differences arising between the tax basis of assets and liabilities and their carrying values for financial reporting purposes, except where the deferred income tax arises from the initial recognition of goodwill or of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss.

A deferred tax asset is recorded only to the extent that it is probable that taxable profit will be available against which the deductible temporary differences can be utilised. Deferred tax assets are reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilised. Various factors are considered to assess the probability of the future utilisation of deferred tax assets, including past operating results, operational plans, expiration of tax losses carried forward, tax legislation and tax planning strategies.

Deferred tax assets and liabilities are measured at tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on tax rates that have been enacted or substantively enacted at the end of the reporting period.

Deferred income tax is provided on temporary differences arising on investments in subsidiaries, associates and joint ventures, except where the timing of the reversal of the temporary difference can be controlled and it is probable that the temporary difference will not reverse in the foreseeable future.