Notes to the consolidated financial statements
for the year ended 30 June 2018

1. GENERAL INFORMATION

The significant accounting policies have been disclosed in note 1.3.

Judgements and estimates, deemed material applied in the preparation of these Group and Company financial statements are set out within the notes to the financial statements and are indicated by blue type and .

Accounting policies, which are useful to users, especially where particular accounting policies are based on judgement regarding choices within International Financial Reporting Standards have been disclosed. Accounting policies for which no choice is permitted in terms of International Financial Reporting Standards, have been included only if management concluded that the disclosure would assist users in understanding the financial statements as a whole, taking into account the materiality of the item being discussed. Accounting policies which are not applicable from time to time, have been removed, but will be included if the type of transaction occurs in future.

Accounting policies that refer to 'consolidated or Group', apply equally to the Company financial statements where relevant. The composition of the Group is further described in note 3 of the Company financial statements. These consolidated financial statements are presented in South African rand and rounded to millions, unless otherwise stated.

The following US dollar exchange rates were used when preparing these consolidated financial statements:

Year-end rate:	R13.73 (2017: R13.07)
Annual average rate:	R12.85 (2017: R13.64)

1.2 New and revised International Financial Reporting Standards (IFRS)

The principal accounting policies used by the Group are consistent with those of the previous year, except for changes from new or revised IFRSs.

New and revised IFRSs early adopted by the Group

> *IAS 19* – Employee Benefits
The amendments to IAS 19 require an entity to use updated actuarial assumptions to determine current service cost and net interest for the remainder of the annual reporting period when an entity re-measures its net defined benefit liability as the result of an amendment, curtailment or settlement of a defined post-employment benefit plan. The amendment is effective for annual periods beginning on or after 1 January 2019, and does not have an impact on the Group's financial statements.

> *Improvements to IFRS Standards 2015 – 2017 Cycle*
Various necessary, non-urgent changes to four different standards, effective for annual periods beginning on or after 1 January 2019. The annual improvements had no impact on the Group's financial statements.

> *IAS 28* – Investments in Associates and Joint Ventures
Amendment clarifying that IFRS 9 *Financial Instruments*, including its impairment requirements, applies to long-term interests in associates and joint ventures that (although not equity-accounted) form part of an entity's net investment in these investees. The amendment had no impact on the Group's financial statements.

New and revised IFRSs not adopted by the Group

The following new standards and amendments to standards are not effective and have not been early adopted by the Group:

> *IFRS 9* – Financial Instruments
This new standard replaces IAS 39 – *Financial Instruments: Recognition and Measurement*. The standard includes requirements for recognition and measurement, impairment, derecognition and general hedge accounting. It uses a single approach, based on how an entity manages its financial instruments (its business model) and the contractual cash flow characteristics of the financial assets, to determine whether a financial asset is measured at amortised cost or at fair value. It requires a single impairment method to be used, replacing the numerous impairment methods in IAS 39 that arose from the different classification categories. It also removes the requirement to separate embedded derivatives from financial asset hosts. The standard introduces new requirements for an entity electing to measure a liability at fair value to present the portion of the change in its fair value due to changes in the entity's own credit risk in the other comprehensive income section of the statement of profit or loss and other comprehensive income, rather than within profit or loss. This new standard will impact the classification and measurement of financial assets. The current classification of financial assets as described in 1.3.11.1 will be affected. Implats will classify its loans and receivables and held-to-maturity financial assets as measured at amortised cost. The derivative financial instruments and available-for-sale financial assets will be categorised as measured at fair value. The fair value movements on the available-for-sale financial assets will still be accounted for through other comprehensive income. Implats will apply the expected loss model when assessing for impairment of financial assets, but this impairment model is not expected to increase the impairment of financial assets. The standard will be applied retrospectively and it is not expected that any of the practical expedient provisions will be applied. The standard is effective for year-ends beginning on or after 1 January 2018.

1. GENERAL INFORMATION continued

1.2 New and revised International Financial Reporting Standards (IFRSs) continued

> *IFRS 15* – Revenue from Contracts with Customers
The new standard deals with revenue transactions, including sales/purchases and refining income/expenditure. Implats would be required to disclose information about its contracts with customers, disaggregating information about recognised revenue and information about its performance obligations at the end of the reporting period. Revenue from the sales of metals, which is the main revenue stream, will not be impacted. Toll refining income is also not expected to be impacted. The standard is effective for year-ends beginning on or after 1 January 2018.

> *IFRS 16* – Leases
The new standard provides a comprehensive model to identify lease arrangements and the treatment thereof in the financial statements of both lessees and lessors. Implats has non-material operating leases which will have to be brought onto the balance sheet in terms of the new standard and additional disclosure will be required. The standard is effective for year-ends beginning on or after 1 January 2019.

> *IFRIC 23* – Uncertainty over Income Tax Treatment
This new interpretation standard sets out how to determine the accounting tax position when there is uncertainty over income tax treatments. The impact of the interpretation will be assessed and applied to uncertain tax positions in future. The interpretation is effective for year-ends beginning on or after 1 January 2019.

1.3 Significant accounting policies

1.3.1 Statement of compliance

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards (IFRS) of the International Accounting Standards Board (IASB), the SAICA Financial Reporting Guides as issued by the Accounting Practices Committee and Financial Reporting Pronouncements as issued by the Financial Reporting Standards Council, requirements of the South African Companies Act, Act 71 of 2008, and the Listings Requirements of the JSE Limited.

1.3.2 Basis of preparation

The consolidated financial statements have been prepared under the historical cost convention except for the following:
> Certain financial assets and financial liabilities are measured at fair value
> Derivative financial instruments are measured at fair value
> Liabilities for cash-settled share-based payment arrangements are measured using a binomial option model.

Historical cost is generally based on the fair value of the consideration given in exchange for goods and services.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, regardless of whether that price is directly observable or estimated using another valuation technique.

The consolidated financial statements are prepared on the going-concern basis. It also requires management and the board to exercise their judgement in the process of applying the Group's accounting policies. The preparation of financial statements in conformity with IFRS also requires the use of certain critical accounting estimates and assumptions.

The estimates and underlying assumptions are reviewed on an ongoing basis and are based on historical experience and other factors that are considered relevant, including current and expected economic conditions, expectations of future events that are believed to be reasonable under the circumstances. These estimates will seldom equal the actual results exactly. Revisions to accounting estimates are recognised in the period in which the estimates are reviewed and in future periods. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements, are disclosed in the notes where necessary.

Summary of accounting policy selections:
> Certain accounting policies have been early adopted (note 1.2)
> Property, plant and equipment and intangible assets are measured on the historical-cost model
> Expenses are presented on a nature basis
> Operating cash flows are presented on the indirect method
> No hedge accounting has been applied, resultantly no selections have been made in terms of cash flow hedges
> Other comprehensive income has been disclosed on a before tax basis, together with the tax effect separately for each item.

1. GENERAL INFORMATION continued

1.3 Significant accounting policies continued

1.3.3 Consolidation

The consolidated financial statements include those of the parent company. Impala Platinum Holdings Limited, its subsidiaries, associates, joint ventures and structured entities, using uniform accounting policies.

Subsidiaries

Subsidiaries are all entities (including structured entities) over which the Group has control. The Group controls an entity when the Group is exposed to, or has right to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. 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.

Inter-company transactions, balances and unrealised gains on transactions between Group companies are eliminated on consolidation. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred.

Associates

Associates are undertakings in which the Group has a long-term interest and over which it exercises significant influence but not control, generally accompanying a shareholding of between 20% and 50% of the voting rights.

Investments in associated undertakings are accounted for using the equity method of accounting.

Joint ventures

A joint venture is a joint arrangement where the parties (joint venturers) that have joint control of the arrangement have rights to the net assets through an equity holding of the arrangement.

Joint ventures are accounted for using the equity method of accounting.

Equity method of accounting

The equity method of accounting is used to account for the acquisition of associates and joint ventures by the Group. The cost of an acquisition is measured as the fair value of the assets given, equity instruments issued and liabilities incurred or assumed at the date of exchange, plus costs directly attributable to the acquisition.

Equity-accounting involves recognising in profit or loss and in other comprehensive income respectively, the Group's share of the associates' or joint ventures' post-acquisition profit or loss for the year, and its share of post-acquisition movements in other comprehensive income. Under the equity method, the investment in the associate or joint venture is initially recognised at cost and the carrying amount is increased or decreased to recognise the investor's share of profit or loss and movement in other comprehensive income of the investee, after the date of acquisition. Dividends and other equity receipts received reduce the carrying amount of the investment.

When the Group's share of losses in an associate or joint venture equals or exceeds its interest in the associate, including any other unsecured receivables, the Group does not recognise further losses, unless it has incurred obligations or made payments on behalf of the associate or joint venture.

Unrealised gains or losses on transactions between the Group and its associates or joint ventures are eliminated to the extent of the Group's interest in the associates or joint ventures.

No goodwill relating to an associate or a joint venture is recognised. It is included in the carrying amount of the investment and is not amortised.

1.3.4 Foreign currencies

Functional and presentation currency

Items included in the financial statements of each entity in the Group are measured in its functional currency, ie the currency of the primary economic environment in which the entity operates. For South African operations, the functional currency is South African rand and for Zimbabwean operations (Zimplats and Mimosa), it is US dollar. The consolidated financial statements are presented in South African rand, which is the presentation currency of the Group.

Transactions and balances

Foreign currency transactions are accounted for at the rates of exchange ruling at the date of the transaction. Foreign currency monetary assets and liabilities are translated at year-end exchange rates. Gains or losses arising on settlement of such transactions and from the translation of foreign currency monetary assets and liabilities are recognised in profit or loss.

1. GENERAL INFORMATION continued
1.3 Significant accounting policies continued
1.3.4 Foreign currencies continued

Group companies

Total comprehensive income of the foreign subsidiary and joint venture is translated into South African rand at the actual exchange rate on transaction date. The average exchange rate is, where appropriate, used as an approximation of the actual rate at transaction date. Assets, including goodwill, and liabilities are translated at rates ruling at the reporting date. The exchange differences arising on translation of assets and liabilities of the foreign subsidiary and joint venture are recognised in other comprehensive income and accumulated in the foreign currency translation reserve. On proportionate disposal of the foreign entity, all of the translation differences are reclassified to profit or loss when control is lost over the entity, or the proportionate share of accumulated exchange differences are re-attributed to non-controlling interest if control is not lost.

1.3.5 Property, plant and equipment

Carrying amount

Property, plant and equipment are recognised at cost less accumulated depreciation and less any accumulated impairment losses.

Components

Property, plant and equipment comprising major components with different useful lives are accounted for separately. Significant expenditure to replace or modify a major component is capitalised after derecognition and a write off to the income statement of the existing carrying amount, prior to capitalisation. All maintenance costs are expensed.

Cost

Pre-production expenditure is capitalised, subsequent to the directors approving the project and thus concluding that future economic benefits are probable. Mining development and infrastructure, including evaluation costs and professional fees, incurred to establish or expand productive capacity, to support and maintain that productive capacity incurred on mines are capitalised to property, plant and equipment. The recognition of costs in the carrying amount of an asset ceases when the item is in the location and condition necessary to operate as intended by management. Any net mining income earned, while the item is not yet capable of operating as intended, reduces the cost capitalised.

Interest on general or specific borrowings to finance the establishment or expansion of mining assets is capitalised during the construction phase. When general and/or specific borrowings are utilised to fund qualifying capital expenditure, such borrowing costs attributable to the capital expenditure are capitalised from the point at which the capital expenditure and related borrowing cost are incurred until completion of construction. Actual interest, net of any temporary income, on specific borrowings is capitalised. Interest on general borrowings is capitalised at the weighted average cost of the debt on qualifying expenditure, limited to actual interest incurred. Interest paid is included as additions to property, plant and equipment in the cash flow statement under investment activities.

The present value of decommissioning cost, which is the dismantling and removal of the asset included in the environmental rehabilitation obligation, is included in the cost of the related pre-production assets and changes in the liability resulting from changes in the estimates are accounted for as follows:

> Any decrease in the liability reduces the cost of the related asset. The decrease in the asset is limited to its carrying amount and any excess is accounted for in profit or loss
> Any increase in the liability increases the carrying amount of the related asset. An increase to the cost of an asset is tested for impairment when there is an indication of impairment
> These assets are depreciated over their useful lives.

Information technology software purchased and any direct expenditure incurred in customisation and installation thereof are capitalised. Internally developed software is capitalised only if it meets the criteria for capitalising development expenditure. All other software development expenditure is charged to the income statement.

Subsequent expenditure

Subsequent costs are included in the asset's carrying amount only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be reliably measured. All repairs and maintenance costs are expensed during the financial period in which they are incurred.

Derecognition

An item of property, plant and equipment is derecognised upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gain or loss arising on the disposal, retirement or scrapping of an item of property, plant and equipment is determined as the difference between the sales proceeds and the carrying amount of the asset and is recognised in profit or loss.

Depreciation

Assets are depreciated over their useful lives taking into account historical and expected performance for straight-line depreciation and actual usage, in the case of units of production method. Depreciation is calculated on the carrying amount less residual value of the assets or components of the assets, where applicable, and ceases when the residual value equals or exceeds the carrying amount of the asset. Depreciation on operating assets is charged to profit and loss and depreciation incurred in constructing an asset is capitalised to the cost of the asset.

1. GENERAL INFORMATION continued
1.3 Significant accounting policies continued
1.3.5 Property, plant and equipment continued
The units-of-production (UOP) method of depreciation is based on the actual production of economically recoverable proved and probable mineral reserves over expected estimated economically recoverable proved and probable mineral reserves to be produced or concentrated or refined by that asset. Residual value of assets is determined by estimating the amount the entity would currently realise from disposal after disposal costs, if the asset was already in the condition expected at the end of its life.

Depreciation methods and depreciation rates are applied consistently within each asset class except where significant individual assets or major components of assets have been identified which have different depreciation patterns.

Depreciation methods, residual values and useful lives are reviewed annually. The depreciation calculation is adjusted prospectively for changes in the residual value and useful lives.

1.3.6 Investment property
Investment property comprises land and houses held to earn rentals and/or for capital appreciation (including property under construction for such purposes).

Carrying amount
Investment property is recognised initially at cost, including transaction costs. Subsequent recognition of investment property is at cost, less accumulated depreciation and less any accumulated impairment losses.

Derecognition
An investment property is derecognised upon disposal or when the investment property is permanently withdrawn from use and no future economic benefits are expected from its use. Any gain or loss arising on derecognition of the property (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in profit or loss in the period in which the property is derecognised.

Depreciation
Investment property is depreciated over its useful life. Land is not depreciated. Depreciation is calculated on the carrying amount less residual value of the property and ceases when the residual value equals or exceeds the carrying amount of the asset. Depreciation on investment property is charged to profit and loss.

Residual value of assets is determined by estimating the amount the entity would currently realise from disposal, after disposal costs, if the asset was in the condition one would expect it to be, at the end of its life.

Depreciation methods, residual values and useful lives are reviewed annually. The depreciation calculation is adjusted prospectively for changes in the residual value and useful lives.

1.3.7 Exploration for and evaluation of mineral resources
The Group expenses all exploration and evaluation expenditures prior to the directors concluding that a future economic benefit is more likely than not to be realised, ie probable, thereafter exploration and evaluation expenses are capitalised. Exploration on greenfield sites, being those where the Group does not have any mineral deposits which are already being mined or developed, is expensed as incurred until a final feasibility study has been completed, after which the expenditure is capitalised as development costs, if the final feasibility study demonstrates that future economic benefits are probable.

Exploration and evaluation expenditure on brownfield sites, being those adjacent to mineral deposits which are already being mined or developed, is expensed as incurred until the directors are able to demonstrate that future economic benefits are probable through the completion of a pre-feasibility study, after which the expenditure is capitalised as a mine development cost if the viability of a mineral project that has advanced to a stage where the mining method, in the case of underground mining, or the pit configuration, in the case of an open pit, has been established, and which, if an effective method of mineral processing has been determined, includes a financial analysis based on reasonable assumptions of technical, engineering, operating economic factors and the evaluation of other relevant factors.

The pre-feasibility study, when combined with existing knowledge of the mineral property that is adjacent to mineral deposits that are already being mined or developed, allows the directors to conclude that it is more likely than not that the Group will obtain future economic benefit from the expenditures. These commercial reserves are capitalised to assets under construction and subsequently tested for impairment.

Exploration and evaluation expenditure relating to extensions of mineral deposits which are already being mined or developed, including expenditure on the definition of mineralisation of such mineral deposits, is capitalised as a mine development cost following the completion of an economic evaluation equivalent to a pre-feasibility study. This economic evaluation is distinguished from a pre-feasibility study in that some of the information that would normally be determined in a pre-feasibility study is instead obtained from the existing mine or development. This information when combined with existing knowledge of the mineral property already being mined or developed allows the directors to conclude that the Group will more likely than not obtain future economic benefit from the expenditures.

The initial costs of exploration and evaluation assets acquired in a business combination are based on the fair value at acquisition. Subsequently it is stated at cost less impairment provision. No amortisation is charged during the exploration and evaluation phase.

1. GENERAL INFORMATION continued

1.3.8 Impairment of assets

Property, plant and equipment, exploration and evaluation assets and other assets

These assets are assessed for indicators of impairment at each reporting date. An impairment loss is recognised in profit or loss, equal to the amount by which the carrying amount exceeds the higher of the asset's fair value less cost to sell and its value in use. When impairments reverse due to change in circumstances, reversals are limited to the initial impairment, what the carrying amount would have been net of depreciation if the impairment was not recognised and the newly calculated recoverable amount.

Property, plant and equipment is grouped at subsidiary level, which is the lowest level for which separately identifiable cash flows are available (cash-generating units). The assets within a cash-generating unit can include a combination of board-approved projects and mineral resources outside the approved mine plans.

Exploration and evaluation assets are grouped with cash-generating units of that mine. Where the assets are not associated with a specific cash-generating unit, the recoverable amount is assessed using fair value less cost to sell for the specific exploration area.

Investment properties are evaluated for impairment on an individual per asset basis.

Equity-accounted investments

Equity-accounted investments are assessed for impairment at each reporting date. The carrying amount of each equity-accounted investment is tested for impairment separately. An impairment loss is provided for, in profit or loss, equal to the amount by which the carrying amount exceeds the higher of fair value less cost to sell and value in use (Group's share of expected cash flows) and reduces the carrying amount of the investment.

When impairments reverse, due to change in circumstances, reversals are limited to the initial impairment and the newly equity-accounted investment value.

Available-for-sale financial assets

The Group assesses at each reporting date whether there is objective evidence that an available-for-sale financial asset is impaired.

A significant or prolonged decline in the fair value of the security below its cost is considered in determining whether the assets are impaired. If any such evidence exists, the cumulative loss, measured as the difference between the acquisition cost less previously recognised impairment loss and the current fair value, is recognised as an impairment loss in profit or loss.

Any fair value loss previously recognised in other comprehensive income is reclassified from equity to profit or loss.

These impairment losses will not be reversed through profit or loss.

Held-to-maturity financial assets, loans, receivables and advances

A provision for impairment for these assets is established when there is objective evidence that the Group will not be able to collect all amounts due according to the original terms of the asset. Significant financial difficulties of the counterparty, probability that the counterparty will enter bankruptcy or financial reorganisation, and default on or delinquency in payments are considered indicators that the financial asset is impaired.

The amount of the provision is the difference between the asset's carrying amount and the present value of estimated future cash flows, discounted at the original effective interest rate. The carrying amount of the financial asset is reduced through the use of an impairment provision, and the amount of the impairment or any subsequent reversal thereof is recognised in profit or loss.

1.3.9 Leases

Determining whether an arrangement is, or contains a lease, is based on the substance of the arrangement, and requires an assessment of whether fulfilment of the arrangement is dependent on the use of a specific asset or assets and whether the arrangement conveys the right to control the asset.

Leases where the lessee assumes substantially all of the benefits and risks of ownership are classified as finance leases. Finance leases are capitalised at the lower of the estimated present value of the underlying lease payments and the fair value of the asset. Each lease payment is allocated between the liability and finance charges using the effective interest method. The corresponding rental obligations, net of finance charges, are included in other long-term and short-term payables respectively. The interest element is expensed to profit or loss, as a finance charge, over the lease period.

The property, plant and equipment acquired under finance leasing contracts is depreciated in terms of the Group accounting policy, limited to the lease contract term, if there is no reasonable certainty that ownership will be obtained by the end of the lease term (note 3).

Leases of assets under which substantially all the benefits and risks of ownership are effectively retained by the lessor are classified as operating leases. Payments made under operating leases are expensed to profit or loss on the straight-line basis over the life of the lease. When an operating lease is terminated before the lease period has expired, any payment required to be made to the lessor by way of penalty is recognised as an expense in the period in which termination takes place.

1. GENERAL INFORMATION continued
1.3 Significant accounting policies continued
1.3.10 Inventory

Mining metal inventories

Costs incurred in the production process are appropriately accumulated as stockpiles, metal in process and product inventories. Platinum, palladium and rhodium are treated as main products and other platinum group and base metals produced as by-products.

In-process and final inventories are carried at the lowest of average cost of normal production and net realisable value. Costs relating to inefficiencies in the production process are charged to the income statement as incurred.

Net realisable value tests are performed, at least, on each reporting date and represent the expected sales price of the product based on prevailing metal prices, less estimated costs to complete production and bring the product to sale.

The average cost of normal production includes total costs incurred on mining and refining, including depreciation, less net revenue from the sale of by-products, allocated to main products based on units produced under normal production. Stock values are adjusted for upstream intra-group transactions with subsidiaries and equity-accounted entities within the Group, eliminating intra-group profit in profit or loss and share of profit from equity-accounted entities, where applicable.

Refined by-products are valued at net realisable value and quantities of in-process metals are based on latest available assays. Recoverable metal quantities are continually tested for reasonableness by comparing the grade of ore with the metal actually recovered. Engineering estimates are used to determine recoverable metal quantities and these estimates and the methodologies applied are improved on an ongoing basis. Metal quantities are adjusted without affecting production and impacting the calculation of unit cost per ounce produced.

Operating metal lease payments or receipts are accounted for in profit or loss and the metal is carried as inventory.

Non-mining metal inventories

All metals purchased or recycled by the Group are valued at the lower of cost or net realisable value. The cost of non-mining metal inventories comprise the cost of purchase as well as refining costs required to convert the metal to its refined state.

Stores and materials

Stores and materials are valued at the lower of cost or net realisable value, on a weighted average basis. Obsolete, redundant and slow-moving stores are identified and written down to net realisable value which is the estimated selling price in the ordinary course of business, less selling expenses.

1.3.11 Financial instruments

Financial assets and financial liabilities are recognised when a Group entity becomes a party to the contractual provisions of the instruments.

Financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at fair value through profit or loss) are added to or deducted from fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets and financial liabilities at fair value through profit or loss are recognised immediately in profit or loss.

1.3.11.1 Financial assets

The Group classifies its financial assets, depending on the purpose for which the asset was acquired, in the following categories: financial assets at fair value through profit or loss, loans and receivables, held-to-maturity investments, and available-for-sale financial assets. No financial assets were designated at fair value through profit or loss on initial recognition.

Purchases and sales of investments are recognised on the trade date, being the date on which the Group commits to purchase or sell the asset. Investments are derecognised when the rights to receive cash flows from the investments have expired or have been transferred and the Group has transferred substantially all risks and rewards of ownership.

Financial assets at fair value through profit or loss

Investments that are acquired principally for the purpose of generating a profit from short-term fluctuations in price and derivatives are classified as financial assets at fair value through profit or loss and are initially measured at fair value on contract date. These financial assets are subsequently re-measured at fair value. Movements in fair value are recognised in other income and expense (note 30 and 31) within profit or loss. The cash flow received and paid in terms of the cross-currency interest rate swap is included in finance cost paid and received within the statement of cash flows.

Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are included in current assets, except for those with maturities greater than 12 months after the reporting date which are classified as non-current assets. Loans and receivables include interest-free housing loans, trade and other receivables and cash and cash equivalents. Loans and receivables are subsequently measured at amortised cost using the effective interest method less any accumulated impairment loss.

1. GENERAL INFORMATION continued
1.3 Significant accounting policies continued
1.3.11 Financial instruments continued
1.3.11.1 Financial assets continued

For the purposes of the cash flow statement, cash and cash equivalents comprise cash at hand, bank overdrafts, deposits held on call with banks, other short-term highly liquid investments with original maturities of three months or less. Bank overdrafts are offset against cash and cash equivalents in the cash flow statement but included in current liabilities in the statement of financial position.

Held-to-maturity investments

Held-to-maturity investments are non-derivative financial assets with fixed or determinable payments and fixed maturities that the Group's management has the positive intention and ability to hold to maturity, and are included in non-current assets, except for those with maturities within 12 months from the reporting date which are classified as current assets.

Held-to-maturity investments are subsequently carried at amortised cost using the effective interest method less any accumulated impairment loss.

Available-for-sale financial assets

Available-for-sale financial assets are non-derivatives that are either designated in this category or not classified in any of the other categories. They are included in non-current assets unless management intends to dispose of the investment within 12 months of the reporting date. Available-for-sale financial assets are subsequently carried at fair value which is determined using period-end bid rates.

Unrealised gains or losses arising from changes in the fair value of non-monetary securities classified as available-for-sale are recognised in other comprehensive income. When securities classified as available-for-sale are sold, the cumulative fair value adjustments are reclassified to profit or loss as gains or losses from investment securities.

1.3.11.2 Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued by the Group are recognised at the proceeds received, net of direct issue costs.

Repurchase of the Company's own equity instruments is recognised and deducted directly in equity. No gain or loss is recognised in profit or loss on the purchase, sale, issue or cancellation of the Company's own equity instruments.

Compound instruments

The component parts of compound instruments (such as the convertible ZAR bonds) issued by the Company are classified separately as financial liabilities and equity in accordance with the substance of the contractual arrangements and the definitions of financial liabilities or equity instruments. Conversion options to be settled by the exchange of a fixed amount of cash or another financial asset for a fixed number of the Company's own equity instruments is accounted for in equity.

At the date of issue, the fair value of the liability component is estimated using the prevailing market interest rate for similar non-convertible instruments. This amount is reported as a liability at amortised cost using the effective interest method until extinguished upon conversion or at the instrument's maturity date. When the liability is extinguished and converted to equity, the carrying amount of the liability is reclassified to equity as share premium. The equity component is recognised initially at the difference between the fair value of the compound instrument as a whole and the fair value of the liability component.

Transaction costs relating to the issue of the convertible notes are allocated to the liability and the equity components in proportion to the allocation of the gross proceeds. Transaction costs relating to the equity component are recognised directly in equity. Transaction costs relating to the liability component are included in the carrying amount of the liability component and are amortised over the lives of the convertible notes using the effective interest method.

1.3.11.3 Financial liabilities

The Group classifies its financial liabilities in the following categories: financial liabilities at fair value through profit or loss and other financial liabilities subsequently carried at amortised cost. No financial liabilities were designated as at fair value through profit or loss.

Financial liabilities at fair value through profit or loss

Financial liabilities held for trading and derivatives are classified as at fair value through profit or loss. These financial liabilities are measured at fair value. Movements in fair value are recognised in profit or loss.

Other financial liabilities

Other financial liabilities (including borrowings and trade and other payables) are subsequently measured at amortised cost using the effective interest method.

When general and/or specific borrowings are utilised to fund qualifying capital expenditure, such borrowing costs that are attributable to the capital expenditure are capitalised from the point at which the capital expenditure and related borrowing cost are incurred until completion of construction.

1.3.11.4 Effective interest method

The effective interest rate exactly discounts estimated future cash receipts or payments (including all fees paid or received forming an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the financial asset or financial liability.

1. GENERAL INFORMATION continued
1.3 Significant accounting policies continued
1.3.11 Financial instruments continued
1.3.11.5 Offsetting financial instruments
Financial assets and liabilities are offset and the net amount reported in the balance sheet when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously.

1.3.12 Provision for environmental rehabilitation
These long-term obligations result from environmental disturbances associated with the Group's mining operations. Estimates are determined by independent environmental specialists in accordance with environmental regulations.

Decommissioning costs
This cost will arise from rectifying the damage caused before production commences. The net present value of future decommissioning cost estimates as at year-end is recognised and provided for in full in the financial statements. The estimates are reviewed annually to take into account the effects of changes in the estimates. Estimated cash flows have been adjusted to reflect risks and timing specific to the rehabilitation liability. Discount rates that reflect the time value of money are utilised in calculating the present value.

Changes in the measurement of the liability, apart from unwinding of the discount, which is recognised in profit or loss as a finance cost, are capitalised to the environmental rehabilitation asset (note 1.3.5).

Restoration costs
This cost will arise from rectifying the damage caused after production commences. The net present value of future restoration cost estimates as at year-end is recognised and provided for in full in the financial statements. The estimates are reviewed annually to take into account the effects of changes in the estimates. Estimated cash flows have been adjusted to reflect risks and timing specific to the rehabilitation liability. Discount rates that reflect the time value of money are utilised in calculating the present value.

Changes in the measurement of the liability, apart from unwinding of the discount, which is recognised in profit or loss as a finance cost, are expensed to profit or loss.

Ongoing rehabilitation cost
The cost of the ongoing current programmes to prevent and control pollution is charged against income as incurred.

1.3.13 Employee benefits
Short-term employee benefits
Remuneration to employees is charged to profit or loss on an ongoing basis. Provision is made for accumulated leave, incentive bonuses and other short-term employee benefits.

The Group recognises a liability and an expense for bonuses based on a formula that takes into consideration production and safety performance. The Group recognises a provision when contractually obliged or where there is a past practice that has created a constructive obligation.

Defined contribution retirement plans
Employee retirement schemes are funded through payments to insurance companies or trustee-administered funds, determined by periodic actuarial calculations.

A defined contribution plan is a pension scheme under which the Group pays fixed contributions into a separate entity. The Group has no legal or constructive obligations to pay further contributions if the fund does not hold sufficient assets to pay all employees the benefits relating to employee service in the current and prior periods.

The Group operates or participates in a number of defined contribution retirement plans for its employees. The pension plans are funded by payments from the employees and by the relevant Group companies to insurance companies or trustee-administered funds, determined by periodic actuarial calculations, and contributions to these funds are expensed as incurred. The assets of the different plans are held by independently managed trust funds. These funds are governed by either the South African Pension Funds Act of 1956 or Zimbabwean law.

Post-employment medical benefit plan
The expected costs of these benefits are accrued over the period of employment. A valuation of this obligation is carried out annually by independent qualified actuaries. Actuarial gains or losses as a result of these valuations are recognised in other comprehensive income as incurred. Interest on the defined benefit liability is recognised in profit or loss as finance cost.

Termination benefits
Termination benefits are payable when employment is terminated before the normal retirement date, or whenever an employee accepts voluntary redundancy in exchange for these benefits. The Group recognises termination benefits when it is demonstrably committed to either terminating the employment of current employees according to a detailed formal plan without possibility of withdrawal or providing termination benefits as a result of an offer made to encourage voluntary redundancy. Benefits falling due more than 12 months after reporting date are discounted to present value.

1. GENERAL INFORMATION continued

1.3 Significant accounting policies continued

1.3.13 Employee benefits continued

Share-based payments

Equity-settled share-based payments

Equity-settled share-based payments are measured at fair value (excluding the effect of non-market-based vesting conditions) at the date of grant. The fair value determined at the grant date of the equity-settled share-based payments is expensed on a straight-line basis, with a corresponding increase in equity, as services are rendered over the vesting period, based on the Group's estimate of the shares that will eventually vest and adjusted for the effect of non-market-based vesting conditions.

1.3.14 Income tax

Income tax includes current tax, additional profits tax, deferred tax and withholding taxes. Current tax is calculated by applying enacted or substantively enacted tax rates to taxable income, including adjustments to tax payable in respect of prior years.

Additional profits tax (APT)

APT is a tax over and above the normal income tax payable by Zimbabwean companies operating under a special mining lease and becomes payable when these companies have positive accumulated net cash positions.

Deferred tax

Deferred tax is provided for on the balance sheet method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. However, if the deferred income tax arises from initial recognition of an asset or liability, as a result of a transaction other than a business combination, that at the time of the transaction affects neither accounting nor taxable profit or loss, it is not accounted for.

Deferred tax assets are recognised to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

Deferred tax is provided on temporary differences arising on investments in subsidiaries and associates, except where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax is provided resulting from upstream transactions with subsidiaries and equity-accounted entities, when eliminating unrealised profit in stock.

Deferred tax is determined using tax rates (and laws) that have been enacted or substantively enacted by the reporting date and are calculated at the prevailing tax rates of the different fiscal authorities where the asset or liability originates. The normal company tax rate of the relevant fiscal authority is applied if the asset or liability is expected to be realised through use or settled in the normal course of business. If management, however, expects the asset or liability to be realised or settled in any other manner the applicable tax rate would then be applied.

Deferred tax assets and deferred tax liabilities of the same taxable entity are offset only when they relate to taxes levied by the same taxation authority and the entity has a legally enforceable right to set off current tax assets against current tax liabilities.

The principal temporary differences are disclosed in note 7.

1.3.15 Revenue

Revenue comprises the fair value of the consideration received or receivable, in respect of the sale of metals produced and metals purchased and toll income received by the Group. Revenue, net of indirect taxes and trade discounts, is recognised when the risks and rewards of ownership are transferred.

Sales of metals mined and metals purchased

The Group recognises revenue when the amount of revenue and costs associated with the transaction can be reliably measured and it is probable that future economic benefits will flow to the entity.

Revenue is recognised when the risks and rewards of ownership are transferred and when the entity no longer has any managerial involvement or control over goods that would constitute control.

Consequently, sales are recognised when a Group entity has delivered products to the customer or if the Group only retains insignificant risks of ownership and the Group has objective evidence that all criteria for acceptance have been satisfied.

Toll income

Toll refining income is recognised at date of declaration or dispatch of metal from the refinery in accordance with the relevant agreements with customers.

1.3.16 Interest income

Interest income is recognised on a time-proportion basis using the effective interest method.

1.3.17 Deferred profit on sale and leaseback of houses

The excess of the proceeds over the carrying amount of the asset sold is amortised over the lease term.