

## **INDEPENDENT AUDITOR'S REPORT TO THE SHAREHOLDERS OF BOTSWANA TELECOMMUNICATIONS CORPORATION LIMITED**

### **REPORT ON THE AUDIT OF THE FINANCIAL STATEMENTS**

#### **Opinion**

We have audited the financial statements of Botswana Telecommunications Corporation Limited (the Company) set out on pages 12 to 83, which comprise the statements of financial position as at 31 March 2022, and the statement of comprehensive income, the statement of changes in equity and the statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the financial statements give a true and fair view of the financial position of Botswana Telecommunications Corporation Limited as at 31 March 2022 and its financial performance and cash flows for the year then ended in accordance with International Financial Reporting Standards.

#### **Basis for Opinion**

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

#### **Key Audit Matters**

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



## INDEPENDENT AUDITOR'S REPORT - TO THE SHAREHOLDERS OF BOTSWANA TELECOMMUNICATIONS CORPORATION LIMITED (CONTINUED)

Key Audit Matter	How the matter was addressed in the audit
<p data-bbox="113 322 810 356"><b>Revenue recognition (Company)</b></p> <p data-bbox="113 383 810 510">The Company's revenue streams are characterised by small transactions and high data volumes. The billing processes are automated, and dependent on IT systems.</p> <p data-bbox="113 544 810 672">Due to the complexity involved and materiality of the revenue balance, revenue recognition risk has been identified as a key audit matter which is subject to significant audit effort.</p> <p data-bbox="113 705 810 801">Revenue recognition with respect to fixed voice, data and mobile revenue streams is complex because of the following:</p> <ul data-bbox="113 835 810 1915" style="list-style-type: none"> <li data-bbox="113 835 810 1417">• During the current year and prior years, management processed manual revenue adjustments/reversals due to errors in billings previously made. Due to fact that these revenue adjustments/reversals are material, this poses a risk in relation to revenue recognition. Management assessed that, because these billing errors will take time to clean up and close process gaps, the Company developed an estimate of the future revenue adjustments/reversals to be processed relating to revenues already billed as at year end and build these into the revenue recognition process. At year end, management exercises significant judgement in relation to the proportion of future reversals which relate to revenue already billed in the current year and prior years.</li> <li data-bbox="113 1451 810 1579">• The deferral of prepaid revenue which is dependent on various automated systems and manual processes around unused airtime on scratch cards sold to the dealers.</li> <li data-bbox="113 1612 810 1740">• The billing system does not have an end-to-end interface functionality with the general ledger system resulting in manual journal entries processing.</li> <li data-bbox="113 1774 810 1915">• The potential impact of small errors is significant due to the possibility of automated replication through the large volumes of transactions.</li> </ul>	<p data-bbox="815 383 1500 448">To address this risk, we performed various procedures, including the following:</p> <ul data-bbox="815 481 1500 1321" style="list-style-type: none"> <li data-bbox="815 481 1500 705">• Evaluated the design and implementation and operating effectiveness of relevant controls around revenue recognition, focusing on the process used in the determination of deferred revenue for unused airtime, determination of provision for revenue adjustments and processing of manual revenue journals.</li> <li data-bbox="815 739 1500 835">• Discussed with management and evaluated the reasons for the revenue adjustments processed in the current year and prior years.</li> <li data-bbox="815 869 1500 1025">• Discussed with the Revenue Assurance Team and obtained an understanding of the controls in place to ensure the completeness, accuracy, and occurrence of the recorded revenue.</li> <li data-bbox="815 1059 1500 1155">• Involved IT and Data Analytic specialists to test controls in the overall IT environment around the billing systems.</li> <li data-bbox="815 1189 1500 1321">• Tested the design and implementation of certain automated controls with respect to routing of billing data and calculation of invoices.</li> </ul> <p data-bbox="815 1355 1500 1420">In addition, we performed the following substantive procedures:</p> <ul data-bbox="815 1453 1500 1836" style="list-style-type: none"> <li data-bbox="815 1453 1500 1644">• Performed detailed testing by selecting samples of the revenue adjustments processed in the current year and tracing them to supporting documentation to analyse and evaluate their validity, nature, cause and to assess historical trends.</li> <li data-bbox="815 1677 1500 1836">• Performed tests of detail on the revenue adjustments made after year end evaluated their impact on the current financial year and evaluated whether their effect on the current year was accurately adjusted for.</li> </ul>

## INDEPENDENT AUDITOR'S REPORT - TO THE SHAREHOLDERS OF BOTSWANA TELECOMMUNICATIONS CORPORATION LIMITED (CONTINUED)

Key Audit Matter	How the matter was addressed in the audit
<p><b>Revenue recognition (Company) (continued)</b></p> <ul style="list-style-type: none"> <li>Revenue is a significant balance on the financial statements and is a key performance indicator.</li> <li>Significant audit effort was directed at addressing the risks arising from these matters.</li> </ul> <p>Related disclosures in the financial statements:</p> <ul style="list-style-type: none"> <li>Revenue recognition and presentation section of the significant accounting judgements and estimates.</li> <li>Revenue Recognition accounting policy.</li> <li>Note 1 – Revenue from contracts with customers.</li> <li>Note 15 – Trade and other receivables – Provision for credit notes/revenue reversals.</li> </ul>	<ul style="list-style-type: none"> <li>Performed analytical procedures and independently determined the estimate of the future revenue reversals affecting the current and prior financial year using the historical information.</li> <li>Performed a retrospective review of the prior year revenue adjustments provisions and evaluated their adequacy.</li> <li>Challenged management's assumptions made in the estimation of the revenue adjustments provision.</li> <li>Performed test calls and compared these to the billing parameters to verify accuracy.</li> <li>Tested reconciliations between the billing system reports and the general ledger.</li> <li>Reviewed the revenue related journals processed and assess them for validity and accuracy.</li> <li>Tested the reasonableness of assumptions and judgements used by management in the determination of unused airtime on scratch cards.</li> <li>Tested the completeness and accuracy of the data used in the determination of deferred revenue.</li> <li>Reviewed and considered the adequacy of the disclosures on the assumptions and judgements applied in relation to revenue recognition.</li> </ul> <p>In conclusion, we considered the amount recorded as revenue and the related financial statements disclosures to be appropriate.</p>

## INDEPENDENT AUDITOR'S REPORT - TO THE SHAREHOLDERS OF BOTSWANA TELECOMMUNICATIONS CORPORATION LIMITED (CONTINUED)

Key Audit Matter	How the matter was addressed in the audit
<b>Impairment of property, plant and equipment and intangible assets (Company)</b>	
<p>Significant judgements are involved in the assessment and determination of impairment of the non-financial assets of the Company.</p> <p>The Company's shares trade at a discount to their book value. The market capitalisation was below the net asset value throughout the financial year. This, together with a current depressed economy because of the COVID-19 pandemic, are indicators of possible impairment of the entity's non-financial assets.</p> <p>IAS 36: Impairment of Assets (IAS 36) requires that an entity's assets should not be carried at a value more than their recoverable amount and therefore requires an assessment at the end of each reporting period if there are any indicators that non-financial assets may be impaired.</p> <p>The Directors carried out an impairment assessment and used the Discounted Cash Flows Model (DCF) to determine the recoverable amount of the assets. The value in use amount calculated using the DCF is particularly sensitive to changes in future cash flow assumptions, future growth rates, terminal growth rates and the Weighted Average Cost of Capital (WACC) discount rate.</p> <p>Property plant and equipment and intangible assets consist mainly of network equipment together with the related software infrastructure. The network equipment within the Company does not generate cash inflows that are independent of those from other assets. This resulted in property plant and equipment and intangible assets being assessed for impairment as part of the company cash generating unit. The recoverability of property plant and equipment and intangible assets is largely dependent on macro-economic factors, which include cash flows to be generated through the network assets, as well as internal assumptions and estimates related to income generation and operating costs. The impairment test included assessing the recoverable amount of property, plant and equipment and intangible assets, with reference to all cash flows and comparing this to the carrying amount of the property, plant and equipment and intangible assets.</p>	<p>In evaluating the impairment assessment of property, plant and equipment and intangible assets, we reviewed the accuracy of the value in use calculations and reasonableness of inputs used by management. We performed various procedures, including the following:</p> <ul style="list-style-type: none"> <li>• Discussed with management and obtained their understanding and justification of the financial and non-financial reasons why the Company's market value is significantly discounted compared to the book value.</li> <li>• Tested the design and implementation of management's controls around the impairment assessment process.</li> </ul> <p>In addition, we performed the following substantive procedures:</p> <ul style="list-style-type: none"> <li>• We tested the mathematical accuracy of the value in use model used by management.</li> <li>• Through involvement of our internal valuation specialists, assessed the appropriateness of the valuation model applied by management, and assumptions adopted for reasonableness with reference to market practice and the requirements of IAS 36.</li> <li>• Obtained and reviewed for reasonableness, the quantitative and qualitative factors included in the reconciliation of the market value to the book value. We also assessed the impact on cash flow forecasts.</li> <li>• Performed recalculations and tested the underlying data used in the assessment for accuracy and completeness.</li> <li>• Reviewed and compared the projected cash flows against the historical performance to test the reasonableness of management's projections.</li> </ul>

## INDEPENDENT AUDITOR'S REPORT - TO THE SHAREHOLDERS OF BOTSWANA TELECOMMUNICATIONS CORPORATION LIMITED (CONTINUED)

Key Audit Matter	How the matter was addressed in the audit
<b>Impairment of property, plant and equipment and intangible assets (Company) (continued)</b>	
<p>Due to the materiality of the non-financial assets' account balances, the complexity of the cash flow forecasts, significant judgements and estimation uncertainty involved in the determination of the value in use and impairment assessment, this has been considered to be a key audit matter.</p> <p>Related disclosures in the financial statements:</p> <ul style="list-style-type: none"> <li>• Impairment of non-financial assets section of the significant accounting judgements and estimates.</li> <li>• Note 10 – Property, plant, and equipment.</li> <li>• Note 11 - Intangible assets.</li> </ul> <p>Note 12 – Asset impairment.</p>	<ul style="list-style-type: none"> <li>• We independently calculated a WACC discount rate using our independently sourced data. This was compared to the discount rates used by management. We found the discount rates used by management to be within acceptable ranges of our independent calculations.</li> <li>• Tested the reasonableness of the key inputs used in the computations which included the future growth rates, and Earnings Before Interest, Tax, Depreciation and Amortisation (EBITDA) and took into consideration the impact of COVID-19 on future projections.</li> <li>• Compared the revenue growth rates and EBITDA margins used to calculate the cash flow forecasts to the latest board approved budgets, both of which cover a period of five years. We further benchmarked the revenue growth rate assumptions to industry data and historical trends to assess comparability.</li> <li>• Evaluated whether the assumptions used, such as working capital and capital expenditure, had been determined and applied consistently. We evaluated the appropriateness of capital expenditure by comparing to the approved budget and historical trends of maintenance capital expenditure.</li> <li>• Compared the terminal growth rates to forecast industry trends and to past growth rate trends.</li> <li>• Reviewed and assessed the impact of contradictory evidence as well as subsequent events which may have an impact on the recorded amounts.</li> <li>• Performed sensitivity analysis of the headroom using key inputs (discount rates, future growth rates and volatility in future cash flows).</li> <li>• Evaluated the computations and disclosures in the financial statements for compliance with IAS 36.</li> </ul> <p>In conclusion, the inputs used in the calculation of the value in use were appropriate. We considered the valuation of property, plant and equipment and intangible assets impairment disclosures to be appropriate.</p>

## **INDEPENDENT AUDITOR'S REPORT - TO THE SHAREHOLDERS OF BOTSWANA TELECOMMUNICATIONS CORPORATION LIMITED (CONTINUED)**

### **Other Information**

The directors are responsible for the other information. The other information comprises the Board Approval of the Financial Statements and the Directors' Report, which we obtained prior to the date of this report, and the Integrated Annual Report, which is expected to be made available to us after that date. The other information does not include the financial statements and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and we do not express an audit opinion or any form of assurance conclusion thereon.

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

If, based on the work we have performed on the other information obtained prior to the date of this auditor's report, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

### **Responsibilities of the Directors for the Financial Statements**

The directors are responsible for the preparation and fair presentation of the financial statements in accordance with International Financial Reporting Standards, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the directors are responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Company or to cease operations, or have no realistic alternative but to do so.

The directors are responsible for overseeing the Company's financial reporting process.

### **Auditor's Responsibilities for the Audit of the Financial Statements**

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

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

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

## **INDEPENDENT AUDITOR'S REPORT - TO THE SHAREHOLDERS OF BOTSWANA TELECOMMUNICATIONS CORPORATION LIMITED (CONTINUED)**

### **Auditor's Responsibilities for the Audit of the Financial Statements (continued)**

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure, and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Company to express an opinion on the financial statements. We are responsible for the direction, supervision and performance of the Company audit. We remain solely responsible for our audit opinion.

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

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

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

*Deloitte & Touche*

6 July 2022  
Gaborone

Deloitte & Touche  
Firm of Certified Auditors  
Practicing Member: Cecilia Veeta Ramatlapeng (CAP 008 2022)