# **TELECOM Armenia CJSC**

International Financial Reporting Standards Financial Statements and Independent Auditor's Report

**31 December 2020** 

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# Independent Auditor's report

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# **Independent Auditor's Report**

To the Board of Directors and the Shareholder of Telecom Armenia CJSC:

# Our opinion

In our opinion, the financial statements present fairly, in all material respects, the financial position of Telecom Armenia CJSC (the "Company") as at 31 December 2020, and the Company's financial performance and cash flows for the year then ended in accordance with International Financial Reporting Standards ("IFRS").

#### What we have audited

The Company's financial statements comprise:

- the statement of financial position as at 31 December 2020;
- the statement of profit or loss and other comprehensive income for the year then ended;
- · the statement of changes in equity for the year then ended;
- · the statement of cash flows for the year then ended; and
- the notes to the financial statements, which include significant accounting policies and other explanatory information.

# 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 believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Independence

We are independent of the Company in accordance with the International Code of Ethics for Professional Accountants (including International Independence Standards) issued by the International Ethics Standards Board for Accountants (IESBA Code). We have fulfilled our other ethical responsibilities in accordance with the IESBA Code.



# Responsibilities of management and those charged with governance for the financial statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with IFRS, and for such internal control as management determines 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, management is 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 management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Those charged with governance 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 on the basis of these financial statements.

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

- Identify and assess the risks of material misstatement of the financial statements, whether due to
  fraud or error, design and perform audit procedures responsive to those risks, and obtain audit
  evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not
  detecting a material misstatement resulting from fraud is higher than for one resulting from error,
  as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override
  of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit
  procedures that are appropriate in the circumstances, but not for the purpose of expressing an
  opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the 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.



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

Alexey Rusanov

Director

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Pricewaterhouse Coopers Armenia LIC

18 June 2021

Yerevan, Republic of Armenia

# TELECOM Armenia CJSC Statement of Financial Position

In thousands of Armenian Drams	Note	31 December 2020	31 Decembe 2019
ASSETS			(5 %)
Non-current assets	7	10.007.000	45 500 04
Property, plant and equipment	7	18,207,988	15,582,94
ntangible assets	8	3,995,028	3,245,75
Leasehold improvements Right-of-use assets	9	1,508,569	1,101,39
Deferred income tax assets	26	4,357,890	4,876,29
	25	4,736,632	5,946,37
Prepayments for non-current assets  Loans issued non-current	10	183,222	288,93
((1) PAGE (1) PAGE PAR AND	10	6,224,629	4.45.04
Deferred expenses non-current		94,656	145,81
Other non-current assets		64,578	64,57
Total non-current assets		39,373,192	31,252,09
Current assets	0404		
Inventories	11	223,831	607,30
Trade and other receivables	12	3,477,754	3,491,05
Loans issued current	10	-	19,043,64
Current income tax prepayments	25	707,496	141,39
Other taxes recoverable		168,805	197,17
Deferred expenses current	1,500	176,491	201,76
Cash and cash equivalents	13	215,526	3,567,27
Total current assets		4,969,903	27,249,61
TOTAL ASSETS		44,343,095	58,501,71
EQUITY			72 · g
Share capital	14	18,837,709	18,837,70
Retained earnings		512,847	22,479,76
Other reserves		2,825,656	2,825,65
TOTAL EQUITY		22,176,212	44,143,13
LIABILITIES			€ 6
Non-current liabilities			
Provisions for asset retirement obligations	15	1,292,925	1,153,36
Guarantees provided non-current	28	2,278,000	
Bank loans non-current	27	3,506,770	
Lease liabilities non-current	26	3,784,065	4,151,47
Deferred income non-current		34,368	31,52
Total non-current liabilities		10,896,128	5,336,37
Current liabilities			
Trade and other financial payables	16	6,309,042	4,499,04
Provisions for liabilities and charges	17	802	907,32
Guarantees provided current	28	390,514	
Bank loans current	27	1,451,203	
Lease liabilities current	26	1,060,540	1,054,03
Deferred income current	14=17:	28,296	33,72
Payables to staff		859,677	1,382,18
Advances received		671,894	838,58
Other taxes payable		498,787	307,31
Total current liabilities	==	11,270,755	9,022,20
TOTAL LIABILITIES		22,166,883	14,358,58

Approved for lessue and signed on 18 June 2021

Karen Mnatsakanyan Financial Director Tatevik Gevorgyan Chief Accountant

# TELECOM Armenia CJSC Statement of Profit or Loss and Other Comprehensive Income

In thousands of Armenian Drams	Note	2020	2019
Revenue from mobile communication services	18	14,811,487	17,784,828
Revenue from fixed communication services	18	12,269,755	13,005,449
Revenue from sale of equipment	18	2,344,838	3,933,469
Other revenue	18	115,017	68,940
Total revenues	10	29,541,097	34,792,686
Cost of services provided	19	(14,971,242)	(18,425,026)
Cost of equipment sold	19	(2,220,152)	(3,906,842)
Total cost of sales		(17,191,394)	(22,331,868)
Gross profit		12,349,703	12,460,818
•			
Other operating income	20	1,339,946	1,729,645
General and administrative expenses	21	(6,035,970)	(4,471,751)
Distribution expenses	22	(3,293,747)	(3,601,247)
Other operating expenses	23	(1,009,306)	(2,504,479)
Operating profit		3,350,626	3,612,986
Finance income	24	369,334	3,316,233
Finance costs		(713,544)	(655,831)
Foreign exchange gains less losses / (losses less gains)		493,149	(1,247,458)
Profit before income tax		3,499,565	5,025,930
Income tax expense	25	(1,209,746)	(2,606,208)
PROFIT FOR THE YEAR		2,289,819	2,419,722
TOTAL COMPREHENSIVE INCOME FOR THE YEAR		2,289,819	2,419,722

In thousands of Armenian Drams	Note	Share capital	Retained earnings	Other reserves	Total
Balance at 1 January 2019		18,837,709	113,060,044	2,825,656	134,723,409
Total comprehensive income for					
2019		-	2,419,723	-	2,419,723
Dividends declared	14	-	(93,000,000)	-	(93,000,000)
Balance at 31 December 2019		18,837,709	22,479,766	2,825,656	44,143,132
Balance at 1 January 2020		18,837,709	22,479,767	2,825,656	44,143,132
Total comprehensive income for					
2020		-	2,289,819	-	2,289,819
Distribution to the previous owner	33	-	(4,927,100)	-	(4,927,100)
Discounting effect of loans issued	10	-	(1,141,436)	-	(1,141,436)
Recognition of financial guarantee at	28				
fair value		-	(2,668,514)	-	(2,668,514)
Recognition of loan receivable from	10				
the related party			3,290,311	-	3,290,311
Dividends declared	14	-	(18,810,000)	-	(18,810,000)
Balance at 31 December 2020		18,837,709	512,847	2,825,656	22,176,212

# TELECOM Armenia CJSC Statement of Cash Flows

In thousands of Armenian Drams	Note	2020	2019
Cash flows from operating activities			
Cash received from customers		33,685,451	40,376,435
Interest received		135,250	120,405
Cash proceeds from other operating activities		265,622	364,903
Cash paid to service providers		(12,423,862)	(14,058,556)
Cash paid to staff		(8,452,895)	(7,396,395)
Income taxes paid		(566,100)	(1,075,160)
Taxes other than on income tax paid		(3,458,213)	(3,407,032)
Cash paid to inventory suppliers		(2,400,505)	(5,241,737)
Cash paid for business trips		(42,840)	(143,674)
Cash used in other operating activities		(585,504)	(904,504)
Net cash from operating activities		6,156,404	8,634,685
Cash flows from investing activities			
Purchases of property, plant and equipment		(5,264,563)	(7,599,729)
Proceeds from the sale of property, plant and		, , ,	,
equipment		141,379	1,189,683
Loans issued – repayments received		19,617,066	92,256,410
Net cash from investing activities		14,493,882	85,846,364
Cash flows from financing activities			
Received loans		4,941,895	_
Repayments of loans		(142,000)	-
Loans issued to the parent company		(3,676,194)	-
Distribution to the previous owner		(4,927,100)	-
Dividends paid to the parent company		(17,900,658)	(88,339,965)
Withholding tax paid on dividends paid to the			
parent company		(940,500)	(4,650,000)
Lease payments		(1,408,686)	(1,572,156)
Net cash used in financing activities		(24,053,243)	(94,562,121)
Effect of exchange rate changes on			
cash and cash equivalents		51,207	(9,949)
Net change in cash and cash equivalents		(3,351,750)	(91,021)
Cash and cash equivalents at the beginning of the year	13	3,567,276	3,658,297
Cash and cash equivalents at the end of the			
year	13	215,526	3,567,276

#### 1 TELECOM Armenia CJSC and its Operations

These financial statements have been prepared for the year ended 31 December 2020 for TELECOM Armenia CJSC (the "Company").

The Company was incorporated and is domiciled in the Republic of Armenia. The Company is a closed joint stock company limited by shares and was set up in accordance with regulations of the Republic of Armenia.

As of 31 December 2019, the Company's immediate parent company was PJSC VimpelCom and ultimate parent company was VEON Ltd (former VimpelCom Ltd), an entity registered in Netherlands. On October 28, 2020, 100% of the company's shares were sold to "TEAM" LLC, which is a legal entity registered in the Republic of Armenia. On November 16, 2020 VEON Armenia CJSC was renamed to TELECOM Armenia CJSC.

As of 31 December 2020, the Company's immediate parent company was "TEAM" LLC and the Company was ultimately controlled by brothers Hayk and Alexander Yesayan.

**Principal activity.** The Company earns revenues by providing telecommunication services through a range of mobile and fixed-line technologies. As of 31 December 2020, the Company operated telecommunications services in Armenia primarily under the "Beeline" brand name.

Under the regulations, the Company is governed by the General Meeting of Shareholders, the Board of Directors and the Chief Executive Body of the Company represented by the General Director.

**Registered address and place of business.** The Company's registered address is #24/1 Azatutyan avenue, Yerevan 0014, Republic of Armenia. The Company's principal place of business is the territory of the Republic of Armenia.

# 2 Operating Environment of the Company

The Republic of Armenia displays certain characteristics of an emerging market. The legal, tax and regulatory frameworks continue to develop and are subject to frequent changes and varying interpretations, refer to Note 28.

On 11 March 2020, the World Health Organisation declared the outbreak of COVID-19 a global pandemic. In response to the pandemic, the Armenia authorities implemented numerous measures attempting to contain the spreading and impact of COVID-19, such as travel bans and restrictions, quarantines, shelter-in-place orders and limitations on business activity, including closures. These measures have, among other things, severely restricted economic activity in Armenia and have negatively impacted, and could continue to negatively impact businesses, market participants, clients of the Company, as well as the Armenian and global economy for an unknown period of time.

Before the COVID-19 pandemic, Armenia was making gradual improvements to its business environment and establishing a track record of prudent macroeconomic policy management. Economic growth was strong, averaging 6.8 percent during 2017-19.

Armenia's progress was derailed in 2020. It suffered a severe COVID-19 outbreak, with a new surge in the first quarter of 2021, ranking 33<sup>rd</sup> globally in recorded cases per million population. Meanwhile, the country's conflict with Azerbaijan escalated to a heavy military confrontation at end-September 2020. The hostilities halted by November 10<sup>th</sup> ceasefire.

These twin shocks led to a sharp economic contraction, increased poverty, and fiscal deterioration. Nevertheless, Armenia has maintained overall macroeconomic stability and healthy external buffers through the crisis.

#### 2 Operating Environment of the Company (Continued)

Management is taking the following necessary measures to ensure sustainability of the Company's operations and support its customers and employees:

- Employees' tests implementation for COVID-19 detection at the Company's expense;
- Identification of contacted employees and isolation. Submission of reports to the Center for Disease Control and Prevention:
- Providing company offices with disinfectant and alcohol-containing materials;
- Providing protective masks to employees and customers;
- Development and dissemination of leaflets to prevent the spread of the disease;
- Organization of online interviews for recruitment of new employees, keeping track of the entire recruitment process (document collection, security check, compliance check);
- Development of educational materials and transfer to on-line platform;
- Implementation of remote work organization policy and conducting workshops for senior managers, middle managers and employees how to organize effective remote work;
- Launch of a new channel of internal communications to keep employees involved in the Company's day-to-day operations;
- Filmmaking to promote the emotional and physical health of employees;
- Purchasing an on-line training platform for staff development.

The economic environment of the Republic of Armenia is significantly influenced by the level of business activity in the Russian Federation and significant cash movements flow from the Russian Federation to the Republic of Armenia. Therefore, a decline in business activity, stock market volatility and other risks experienced in the Russian Federation could have a flow-on negative effect on the financial and corporate sectors of the Republic of Armenia. The economy is negatively impacted by low oil prices, ongoing political tension in the region and international sanctions against certain Russian companies and individuals. The financial markets continue to be volatile. This operating environment might have a significant impact on the Company's operations and financial position. Management is taking necessary measures to ensure sustainability of the Company's operations. However, the future effects of the current economic situation are difficult to predict, and management's current expectations and estimates could differ from actual results.

#### 3 Significant Accounting Policies

**Basis of preparation.** These financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") under the historical cost convention. The principal accounting policies applied in the preparation of these financial statements are set out below. These policies have been consistently applied to all the periods presented, unless otherwise stated.

**Going concern.** Management prepared these financial statements on a going concern basis. In making this judgment management considered the Company's financial position, current intentions, profitability of operations and access to financial resources. The Company had an excess of current liabilities over its current assets of AMD 6,300,852 thousand as of 31 December 2020 (31 December 2019: excess of the current assets over current liabilities was explained mainly by Loans issued to the parent company in amount of AMD 19,043,648 thousand).

Cash-flow forecast for the next 12 months shows that the Company will be able to fulfil its payment obligations at their maturities. The Company is in regular process of negotiations with suppliers to get better payment terms, and with banks to receive loans with favorable conditions. The Company's policy is based on minimizing interest costs and getting the grace period for existing loan portfolio which justified with new long-term refinancing loan contract dated 7 May 2021 with one of the local banks for amount of AMD 3,654,630 thousand (USD 7,000 thousand) with 3 year maturity, 12 months grace period. After the reporting date and prior to the date of the financial statements' sign-off, the Company repaid one of its short term loans in amount of AMD 1,273,004 thousand.

These circumstances, along with other factors, allow management to confirm that the Company will continue as a going concern for at least 12 months after the reporting date and perform its financial obligations.

**Foreign currency translation.** The functional and presentation currency of the Company is the national currency of the Republic of Armenia, Armenian Dram ("AMD").

Monetary assets and liabilities are translated into functional currency at the official exchange rate of the Central Bank of the Republic of Armenia (the "CBA") at the respective end of the reporting period. Foreign exchange gains and losses resulting from the settlement of the transactions and from the translation of monetary assets and liabilities into entity's functional currency at year-end official exchange rates of the CBA are recognised in profit or loss. Translation at year-end rates does not apply to non-monetary items that are measured at historical cost. 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. Effects of exchange rate changes on non-monetary items measured at fair value in a foreign currency are recorded as part of the fair value gain or loss. At 31 December 2020, the principal rate of exchange used for translating foreign currency balances was USD 1 = AMD 522.59, EUR 1 = AMD 641.11, RUB 1 = AMD 7.02, (2019: USD 1 = AMD 479.70, EUR 1 = AMD 537.26, RUB 1 = AMD 7.77).

**Property, plant and equipment.** Property, plant and equipment are stated at cost, less accumulated depreciation and provision for impairment, where required. Property, plant and equipment includes assets under construction for future use as property, plant and equipment.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably. Costs of minor repairs and day-to-day maintenance are expensed when incurred. Cost of replacing major parts or components of property, plant and equipment items are capitalised and the replaced part is retired.

At the end of each reporting period, management assesses whether there is any indication of impairment of property, plant and equipment. If any such indication exists, management estimates the recoverable amount, which is determined as the higher of an asset's fair value less costs to sell and its value in use. The carrying amount is reduced to the recoverable amount and the impairment loss is recognised in profit or loss for the year (refer to Note 19 and 21). An impairment loss recognised for an asset in prior years is reversed where appropriate if there has been a change in the estimates used to determine the asset's value in use or fair value less costs to sell.

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognised in profit or loss for the year within other operating income or expenses.

**Depreciation.** Land and construction in progress are not depreciated. Depreciation on other items of property, plant and equipment is calculated using the straight-line method to allocate their cost to their residual values over their estimated useful lives:

	<u>Useful lives in years</u>
Buildings	20
Transmitting devices	6
Plant and equipment	6-10
Vehicles	5
	10
Fixture and fittings	
Other	6-10

The residual value of an asset is the estimated amount that the Company would currently obtain from the disposal of the asset less the estimated costs of disposal, if the asset was already of the age and in the condition expected at the end of its useful life. The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

*Intangible assets.* The Company's intangible assets have definite useful lives and primarily include capitalised computer software, patents and trademarks and licences.

Acquired computer software licences, patents and trademarks are capitalised on the basis of the costs incurred to acquire and bring them to use.

Intangible assets are amortised using the straight-line method over their useful lives:

Software licences

Other licences

Other licences

Other intangible assets

Ouseful lives in years

4

Over the term of the licence,
but not more than 10

If impaired, the carrying amount of intangible assets is written down to the higher of value in use and fair value less costs to sell.

**Leasehold improvements.** Leasehold improvements are costs of improvements capitalised on the leased assets. These are depreciated over the shorter of useful life and the term of the underlying lease.

Impairment of non-financial assets. Assets that are subject to depreciation and amortisation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. When determining fair value the Company uses a discounted cash flow model, using cash flow projections from business plans prepared by management. Key assumptions used in determination of recoverable amount of asset are presented in Note 4. Prior impairments of non-financial assets are reviewed for possible reversal at each reporting date.

**Financial instruments – key measurement terms.** 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. The best evidence of fair value is the price in an active market. An active market is one in which transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis.

Fair value of financial instruments traded in an active market is measured as the product of the quoted price for the individual asset or liability and the number of instruments held by the entity. This is the case even if a market's normal daily trading volume is not sufficient to absorb the quantity held and placing orders to sell the position in a single transaction might affect the quoted price.

Valuation techniques such as discounted cash flow models or models based on recent arm's length transactions or consideration of financial data of the investees are used to measure fair value of certain financial instruments for which external market pricing information is not available. Fair value measurements are analysed by level in the fair value hierarchy as follows: (i) level one are measurements at quoted prices (unadjusted) in active markets for identical assets or liabilities, (ii) level two measurements are valuations techniques with all material inputs observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices), and (iii) level three measurements are valuations not based on solely observable market data (that is, the measurement requires significant unobservable inputs).

Transaction costs are incremental costs that are directly attributable to the acquisition, issue or disposal of a financial instrument. An incremental cost is one that would not have been incurred if the transaction had not taken place. Transaction costs include fees and commissions paid to agents (including employees acting as selling agents), advisors, brokers and dealers, levies by regulatory agencies and securities exchanges, and transfer taxes and duties. Transaction costs do not include debt premiums or discounts, financing costs or internal administrative or holding costs.

Amortised cost ("AC") is the amount at which the financial instrument was recognised at initial recognition less any principal repayments, plus accrued interest, and for financial assets less any allowance for expected credit losses ("ECL"). Accrued interest includes amortisation of transaction costs deferred at initial recognition and of any premium or discount to the maturity amount using the effective interest method. Accrued interest income and accrued interest expense, including both accrued coupon and amortised discount or premium (including fees deferred at origination, if any), are not presented separately and are included in the carrying values of the related items in the statement of financial position.

The effective interest method is a method of allocating interest income or interest expense over the relevant period, so as to achieve a constant periodic rate of interest (effective interest rate) on the carrying amount. The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts (excluding future credit losses) through the expected life of the financial instrument or a shorter period, if appropriate, to the gross carrying amount of the financial instrument. The effective interest rate discounts cash flows of variable interest instruments to the next interest repricing date, except for the premium or discount which reflects the credit spread over the floating rate specified in the instrument, or other variables that are not reset to market rates. Such premiums or discounts are amortised over the whole expected life of the instrument. The present value calculation includes all fees paid or received between parties to the contract that are an integral part of the effective interest rate. For assets that are purchased or originated credit impaired ("POCI") at initial recognition, the effective interest rate is adjusted for credit risk, i.e. it is calculated based on the expected cash flows on initial recognition instead of contractual payments.

**Financial instruments – initial recognition**. Financial instruments at fair value through profit or loss ("FVTPL") are initially recorded at fair value. All other financial instruments are initially recorded at fair value adjusted for transaction costs. Fair value at initial recognition is best evidenced by the transaction price. A gain or loss on initial recognition is only recorded if there is a difference between fair value and transaction price which can be evidenced by other observable current market transactions in the same instrument or by a valuation technique whose inputs include only data from observable markets. After the initial recognition, an expected credit loss ("ECL") allowance is recognised for financial assets measured at amortised cost ("AC") and investments in debt instruments measured at fair value through other comprehensive income ("FVOCI"), resulting in an immediate accounting loss.

**Financial assets – classification and subsequent measurement – measurement categories.** The Company's financial assets relate to the only measurement category – amortized cost (AC). The classification and subsequent measurement of debt financial assets depends on: (i) the Company's business model for managing the related assets portfolio and (ii) the cash flow characteristics of the asset.

**Financial assets – classification and subsequent measurement – business model.** The business model reflects how the Company manages the assets in order to generate cash flows – whether the Company's objective is: (i) solely to collect the contractual cash flows from the assets ("hold to collect contractual cash flows and the cash flows arising from the sale of assets ("hold to collect contractual cash flows and sell") or, if neither of (i) and (ii) is applicable, the financial assets are classified as part of "other" business model and measured at FVTPL.

Business model is determined for a group of assets (on a portfolio level) based on all relevant evidence about the activities that the Company undertakes to achieve the objective set out for the portfolio available at the date of the assessment.

Financial assets – classification and subsequent measurement – cash flow characteristics. Where the business model is to hold assets to collect contractual cash flows or to hold contractual cash flows and sell, the Company assesses whether the cash flows represent solely payments of principal and interest ("SPPI"). Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are consistent with the SPPI feature. In making this assessment, the Company considers whether the contractual cash flows are consistent with a basic lending arrangement, i.e. interest includes only consideration for credit risk, time value of money, other basic lending risks and profit margin.

Where the contractual terms introduce exposure to risk or volatility that is inconsistent with a basic lending arrangement, the financial asset is classified and measured at FVTPL. The SPPI assessment is performed on initial recognition of an asset and it is not subsequently reassessed.

**Financial assets – reclassification**. Financial instruments are reclassified only when the business model for managing the portfolio as a whole changes. The reclassification has a prospective effect and takes place from the beginning of the first reporting period that follows after the change in the business model. The entity did not change its business model during the current and comparative period and did not make any reclassifications.

**Financial assets impairment – credit loss allowance for ECL.** The Company assesses, on a forward-looking basis, the ECL for debt instruments measured at AC and FVOCI and for the exposures arising from loan commitments and financial guarantee contracts, for contract assets. The Company measures ECL and recognises net impairment losses on financial and contract assets at each reporting date. The measurement of ECL reflects: (i) an unbiased and probability weighted amount that is determined by evaluating a range of possible outcomes, (ii) time value of money and (iii) all reasonable and supportable information that is available without undue cost and effort at the end of each reporting period about past events, current conditions and forecasts of future conditions.

Debt instruments measured at AC, trade and other receivables, loans issued, and contract assets are presented in the consolidated statement of financial position net of the allowance for ECL. For loan commitments and financial guarantees, a separate provision for ECL is recognised as a liability in the consolidated statement of financial position. For debt instruments at FVOCI, changes in amortised cost, net of allowance for ECL, are recognised in profit or loss and other changes in carrying value are recognised in OCI as gains less losses on debt instruments at FVOCI.

The Company applies the simplified approach (i.e. provision matrix) for calculating a lifetime ECL for its trade and other receivables, including unbilled receivables (contract assets). The provision matrix is based on the historical credit loss experience over the life of the trade receivables and is adjusted for forward-looking estimates. Forward looking estimates include macro-economic factors such as GDP and unemployment rates. The company does not apply such forward-looking adjustment to its default rates to the extent that these macro-economic factors remain uncorrelated to the historical loss rates. The provision matrix is reviewed on a quarterly basis.

For other financial assets, the Company applies a significant increase in the credit risk model. Impairment losses are presented in the other operating expenses line item in the statement of profit or loss.

Where fines, penalties and interest for the accounts receivable are accrued, impairment loss provision includes these as well. Rates for collective impairment are revised quarterly based on the collectability of the accounts receivable. Rates of collective impairment as of 31 December 2020 are as follows:

Ageing of trade		Mobile	Roaming	Interconnect	Dealer	
receivables	Landline network	network				
Not expired	2%	3%	13%	2%	0%	
1 to 30 days	6%	46%	23%	23%	11%	
31 to 60 days	32%	73%	41%	82%	24%	
61 to 90 days	57%	86%	64%	95%	30%	
91 to 120 days	79%	94%	84%	99%	38%	
over 121 days	100%	100%	100%	100%	100%	

Rates of collective impairment as of 31 December 2019 are as follows:

Ageing of trade receivables	Landline network	Mobile network	Roaming	Interconnect	Dealer	
Not expired	2%	3%	31%	0%	3%	
1 to 30 days	7%	46%	34%	2%	16%	
31 to 60 days	33%	63%	49%	13%	23%	
61 to 90 days	53%	76%	60%	44%	44%	
91 to 120 days	75%	96%	76%	62%	54%	
over 121 days	100%	100%	100%	100%	100%	

If the terms of an impaired financial asset held at amortised cost are renegotiated or otherwise modified because of financial difficulties of the counterparty, impairment is measured using the original effective interest rate before the modification of terms. The renegotiated asset is then derecognised, and a new asset is recognised at its fair value only if the risks and rewards of the asset substantially changed. This is normally evidenced by a substantial difference between the present values of the original cash flows and the new expected cash flows.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised, the previously recognised impairment loss is reversed by adjusting the allowance account through profit or loss for the year.

**Financial assets – write-off.** Financial assets are written-off, in whole or in part, when the Company exhausted all practical recovery efforts and has concluded that there is no reasonable expectation of recovery. The write-off represents a derecognition event. The main indicator that there is no reasonable expectation of recovery is expiry of limitation period. The Company may write-off financial assets that are still subject to enforcement activity when the Company seeks to recover amounts that are contractually due, however, there is no reasonable expectation of recovery.

**Financial assets – derecognition.** The Company derecognises financial assets when (a) the assets are redeemed or the rights to cash flows from the assets otherwise expire or (b) the Company has transferred the rights to the cash flows from the financial assets or entered into a qualifying pass-through arrangement whilst (i) also transferring substantially all the risks and rewards of ownership of the assets or (ii) neither transferring nor retaining substantially all the risks and rewards of ownership but not retaining control.

Control is retained if the counterparty does not have the practical ability to sell the asset in its entirety to an unrelated third party without needing to impose additional restrictions on the sale.

**Financial liabilities – measurement categories.** Financial liabilities are classified as subsequently measured at AC, except for (i) financial liabilities at FVTPL: this classification is applied to derivatives, financial liabilities held for trading (e.g. short positions in securities), contingent consideration recognised by an acquirer in a business combination and other financial liabilities designated as such at initial recognition and (ii) financial guarantee contracts and loan commitments.

**Financial liabilities – derecognition.** Financial liabilities are derecognised when they are extinguished (i.e. when the obligation specified in the contract is discharged, cancelled or expires).

**Offsetting financial instruments.** Financial assets and liabilities are offset and the net amount reported in the statement of financial position only when there is a legally enforceable right to offset the recognised amounts, and there is an intention to either settle on a net basis, or to realise the asset and settle the liability simultaneously. Such a right of set off (a) must not be contingent on a future event and (b) must be legally enforceable in all of the following circumstances: (i) in the normal course of business, (ii) in the event of default and (iii) in the event of insolvency or bankruptcy.

**Trade and other receivables.** Trade and other receivables are recognised initially at fair value and are subsequently carried at AC using the effective interest method.

**Cash and cash equivalents.** Cash and cash equivalents include cash in hand, deposits held at call with banks, and other short-term highly liquid investments with original maturities of three months or less. Cash and cash equivalents are carried at AC using the effective interest method.

**Trade and other payables.** Trade payables are accrued when the counterparty performs its obligations under the contract and are recognised initially at fair value and subsequently carried at AC using the effective interest method.

**Right-of-use assets.** The Company leases various offices, land and buildings for equipment. Contracts may contain both lease and non-lease components. The Company allocates the consideration in the contract to the lease and non-lease components based on their relative stand-alone prices.

Assets arising from a lease are initially measured on a present value basis.

Right-of-use assets are measured at cost comprising the following:

- the amount of the initial measurement of lease liability,
- any lease payments made at or before the commencement date less any lease incentives received.
- · any initial direct costs, and
- costs to restore the asset to the conditions required by lease agreements.

Right-of-use assets are generally depreciated over the shorter of the asset's useful life and the lease term on a straight-line basis. If the Company is reasonably certain to exercise a purchase option, the right-of-use asset is depreciated over the underlying assets' useful lives. Depreciation on the items of the right-of-use assets is calculated using the straight-line method over their estimated useful lives as follows:

Right-of-use asset	<u>Useful lives in years</u>
Land for equipment	8
Buildings for equipment	8
Offices	3

**Lease liabilities.** Liabilities arising from a lease are initially measured on a present value basis. Lease liabilities include the net present value of the following lease payments:

- fixed payments (including in-substance fixed payments), less any lease incentives receivable,
- variable lease payment that are based on an index or a rate, initially measured using the index or rate as at the commencement date,
- payments of penalties for terminating the lease, if the lease term reflects the Company exercising that option.

Extension and termination options are included in a number of leases across the Company. These terms are used to maximise operational flexibility in terms of managing the assets used in the Company's operations. Lease payments to be made under reasonably certain extension options are also included in the measurement of the liability.

The lease payments are discounted using the interest rate implicit in the lease. If that rate cannot be readily determined, which is generally the case for leases of the Company, the Company's incremental borrowing rate is used, being the rate that the Company would have to pay to borrow the funds necessary to obtain an asset of similar value to the right-of-use asset in a similar economic environment with similar terms, collateral and conditions.

To determine the incremental borrowing rate, the Company:

- where possible, uses recent third-party financing received by the individual lessee as a starting point, adjusted to reflect changes in financing conditions since third party financing was received,
- uses a build-up approach that starts with a risk-free interest rate adjusted for credit risk, and
- makes adjustments specific to the lease, e.g. term, country, currency and collateral.

Lease payments are allocated between principal and finance costs. The finance costs are charged to profit or loss over the lease period so as to produce a constant periodic rate of interest on the remaining balance of the liability for each period.

**Income taxes.** Income taxes have been provided for in the financial statements in accordance with legislation enacted or substantively enacted by the end of the reporting period. The income tax charge comprises current tax and deferred tax and is recognised in profit or loss for the year, except if it is recognised in other comprehensive income or directly in equity because it relates to transactions that are also recognised, in the same or a different period, in other comprehensive income or directly in equity.

Current tax is the amount expected to be paid to, or recovered from, the taxation authorities in respect of taxable profits or losses for the current and prior periods. Taxable profits or losses are based on estimates if financial statements are authorised prior to filing relevant tax returns. Taxes other than on income are recorded within operating expenses.

Deferred income tax is provided using the balance sheet liability method for tax loss carry forwards and temporary differences arising between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes. In accordance with the initial recognition exemption, deferred taxes are not recorded for temporary differences on initial recognition of an asset or a liability in a transaction other than a business combination if the transaction, when initially recorded, affects neither accounting nor taxable profit. Deferred tax balances are measured at tax rates enacted or substantively enacted at the end of the reporting period, which are expected to apply to the period when the temporary differences will reverse, or the tax loss carry forwards will be utilised.

Deferred tax assets for deductible temporary differences and tax loss carry forwards are recorded only to the extent that it is probable that the temporary difference will reverse in the future and there is sufficient future taxable profit available against which the deductions can be utilised.

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income taxes assets and liabilities relate to income taxes levied by the same taxation authority on either the same taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

Uncertain tax positions. The Company's uncertain tax positions are reassessed by management at the end of each reporting period. Liabilities are recorded for income tax positions that are determined by management as more likely than not to result in additional taxes being levied if the positions were to be challenged by the tax authorities. The assessment is based on the interpretation of tax laws that have been enacted or substantively enacted by the end of the reporting period, and any known court or other rulings on such issues. Liabilities for penalties, interest and taxes other than on income are recognised based on management's best estimate of the expenditure required to settle the obligations at the end of the reporting period. Adjustments for uncertain income tax positions, other than interest and fines, are recorded within the income tax charge. Adjustments for uncertain income tax positions in respect of interest and fines are recorded within finance expenses and other gains/(losses), net, respectively.

**Value added tax.** Output value added tax related to sales is payable to tax authorities on delivery of goods or services to customers. Input VAT is generally recoverable against output VAT upon receipt of the VAT invoice. The tax authorities permit the settlement of VAT on a net basis. VAT related to sales and purchases is recognised in the statement of financial position on a gross basis and disclosed separately as an asset and liability. Where provision has been made for the impairment of receivables, the impairment loss is recorded for the gross amount of the debtor, including VAT.

**Inventories.** Inventories are recorded at the lower of cost and net realisable value. The cost of inventory is determined on the first in first out basis. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated cost of completion and selling expenses.

**Prepayments.** Prepayments are carried at cost less provision for impairment. A prepayment is classified as non-current when the goods or services relating to the prepayment are expected to be obtained after one year, or when the prepayment relates to an asset, which will itself be classified as non-current upon initial recognition. Prepayments to acquire assets are transferred to the carrying amount of the asset once the Company has obtained control of the asset and it is probable that future economic benefits associated with the asset will flow to the Company. Other prepayments are written-off to profit or loss when the goods or services relating to the prepayments are received. If there is an indication that the assets, goods or services relating to a prepayment will not be received, the carrying value of the prepayment is written down accordingly and a corresponding impairment loss is recognised in profit or loss for the year.

**Share capital.** Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares are shown in equity as a deduction, net of tax, from the proceeds. Any excess of the fair value of consideration received over the par value of shares issued is recorded as share premium in equity.

**Other reserves.** Other reserves in equity are represented by non-distributable reserve created in accordance with the Law of the Republic of Armenia on Joint Stock Companies. The reserve is intended to cover losses, redemption of issued securities and re-purchase of the issued shares, in case the profits and other funds are not sufficient. The reserve fund should not be less than 15% of the share capital.

**Provisions for liabilities and charges.** Provisions for liabilities and charges are non-financial liabilities of uncertain timing or amount. They are accrued when the Company has a present legal or constructive obligation as a result of past events, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, and a reliable estimate of the amount of the obligation can be made. Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to the passage of time is recognised as an interest expense.

**Asset retirement obligations.** Estimated costs of dismantling and removing an item of property, plant and equipment (asset retirement obligations) are added to the cost of the item either when an item is acquired or as the item is used during a particular period. When there are changes in the measurement of an existing asset retirement obligation due to changes in the estimated timing or amount of the outflow of resources embodying economic benefits required to settle the obligation, or from changes in the discount rate, the cost of the related asset is adjusted if the related asset is measured using the cost model.

**Employee benefits.** Wages, salaries, paid annual leave and sick leave and bonuses, are accrued in the year in which the associated services are rendered by the employees of the Company. The Company has no legal or constructive obligation to make pension or similar benefit payments beyond the payments to the statutory defined contribution scheme.

**Revenue recognition.** The Company generates revenue from providing voice, data and other telecommunication services through a range of wireless, fixed and broadband Internet services, as well as selling equipment and accessories. Products and services may be sold separately or in bundled packages.

When the outcome of a contract cannot be estimated reliably, contract revenue is recognized only to the extent of contract costs incurred that are likely to be recoverable.

**Service Revenue.** Service revenue includes revenue from airtime charges from contract and within the terms of prepaid system agreements, in accordance with subscription agreements, monthly subscription fees, interconnection services fees, as well as roaming and additional services charges. Additional services include short messages (SMS), multimedia messaging (MMS), caller ID, call maintenance, data exchange, mobile Internet, downloadable content and other services. Revenue from additional content services is recognised after exclusion of appropriate expenses, when the Company is an agent for content providers with or without corresponding costs, when the Company is the main holder of deal liabilities.

Revenue for services with a fixed-term, including fixed-term tariff plans and monthly subscriptions, is generally recognized over time, on a straight-line basis. For pay-as-you-use plans, in which the customer is charged based on actual usage, revenue is recognized over time, on a usage basis. Some tariff plans allow customers to rollover unused services to the next period. For these tariff plans, revenue is generally recognized over time, on a usage basis. For contracts which include multiple service components (such as voice, text, data), revenue is allocated based on stand-alone selling price. The stand-alone selling price for these services is determined with reference the price charged per service under a pay-as-you-use plan to similar customers.

**Upfront fees,** including activation or connection fees, are recognized on a straight-line basis over the contract term. For contracts with an indefinite term (generally prepaid contracts), revenue from upfront fees is recognized over the average customer life.

Revenue from other operators, including interconnect and roaming charges, is recognized based on the price specified in the contract, net of any estimated retrospective volume discounts. Accumulated experience is used to estimate and provide for the discounts.

All service revenue is recognized over time.

**Sale of equipment and accessories.** Equipment and accessories are usually sold to customers on a stand-alone basis or together with service bundles. Where sold together with service bundles, revenue is allocated pro-rata, based on the stand-alone selling price of the equipment and the service bundle.

Revenue for mobile handsets and accessories is recognized when the equipment is sold to a network customer, or, if sold via an intermediary, when the intermediary has taken control of the device and the intermediary has no remaining right of return. Revenue for fixed-line equipment is not recognized until installation and testing of such equipment are completed and the equipment is accepted by the customer.

All revenue from sale of equipment and accessories is recognized at a point in time.

**Contract balances**. Receivables and contracts assets mostly relate to amounts due from payment agents, other operators and post-paid customers. Contract assets are transferred to receivables when the rights become unconditional, which usually occurs when the Company issues an invoice to the customer.

Contract liabilities relate primarily to non-refundable cash received from prepaid customers for fixed-term tariff plans or pay-as-you-use tariff plans.

Contract liabilities are presented as "Deferred revenue" and "Advances received" in the statement of financial position. All "deferred revenue" amounts outstanding at the beginning of the year have been recognized as revenue during the year.

Sales of prepaid cards, used as a method of cash collection, is accounted for as customer advances for future services and the respective revenue is deferred until the customer uses the airtime. Prepaid cards might not have expiration dates but are subject to statutory expiration periods, and unused prepaid balances are added to service revenue based on an estimate of the expected balance that will expire unused.

**Customer acquisition costs.** Certain incremental costs incurred in acquiring a contract with a customer ("customer acquisition costs"), are deferred in the statement of financial position within other assets. Such costs generally relate to commissions paid to third-party dealers and own staff and are amortized on a straight-line basis over the average customer life. The Company applies the practical expedient available for customer acquisition costs for which the amortization would have been shorter than 12 months. Such costs relate primarily to commissions paid to third-party dealers upon top-up of prepaid credit by customers and sale of top-up cards.

**Average customer life.** Management estimates the average customer life for revenue (such as upfront fees) from contracts with an indefinite term and for customer acquisition costs. The average customer life is calculated based on historical data, specifically churn rates for different customer segments (such as mobile and fixed line, prepaid and post-paid).

**Amendment of the financial statements after issue.** Any changes to these financial statements after issue require approval of the Company's management who authorised these financial statements for issue.

#### 4 Critical Accounting Estimates and Judgements in Applying Accounting Policies

The Company makes estimates and assumptions that affect the amounts recognised in the financial statements and the carrying amounts of assets and liabilities within the next financial year. Estimates and judgements are continually evaluated and are based on management's experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Management also makes certain judgements, apart from those involving estimations, in the process of applying the accounting policies.

Judgements that have the most significant effect on the amounts recognised in the financial statements and estimates that can cause a significant adjustment to the carrying amount of assets and liabilities within the next financial year include:

**Tax legislation.** Tax, currency and customs legislation of the Republic of Armenia is subject to varying interpretations. Refer to Note 28.

*Initial recognition of related party transactions.* In the normal course of business the Company enters into transactions with its related parties. IFRS 9 requires initial recognition of financial instruments based on their fair values. Judgement is applied in determining if transactions are priced at market or non-market interest rates, where there is no active market for such transactions. The basis for judgement is pricing for similar types of transactions with unrelated parties and effective interest rate analyses. Terms and conditions of related party balances are disclosed in Note 33.

**ECL** measurement. Measurement of ECLs of the loans issued is a significant estimate that involves determination methodology, models and data inputs. The following components have a major impact on credit loss allowance of the loans issued: amount of expected cash-flows and probability of default. If the free cash-flows in the forecasted period (2021-2027) will be lower by 10%, the ECL on the loans issued will not change materially. If the probability of default will be higher by 10%, the ECL on the loans issued will be higher by AMD 654,871 thousand (for 2020 recognition in Statement of changes in equity).

# 4 Critical Accounting Estimates and Judgements in Applying Accounting Policies (Continued)

Impairment of property plant and equipment and intangible assets. As of 31 December 2020 the Company's management identified indicators of recoverability of impairment previously recognized in relation to property, plant and equipment, intangible assets and right-of-use assets. Impairment test based on value in use (DCF model) method was performed in order to estimate the amount of impairment recoverability. The calculations used in cash flow projections are based on the financial budget approved by management for 2021. Cash flows for subsequent years (2022-2026 and the terminal period) were based on the long-term forecast prepared by the management with the similar trends in volume of services rendered. Prices for future periods were defined based on market trends (decrease of ARPU for voice connections and increase of ARPU for data transmission) together with inflation forecast.

Pre-tax discount rate of 15,49% was used in discounting future cash flows to the current value. Long-term growth rate of 1.9% was used for the periods after 2026. Discount rate was initially determined in US dollars based on the risk-free interest rate on US Treasury bonds maturing in 26 years, adjusted by the amount of risk premium to reflect the increased risk of investing in equity securities and systemic risk specific to the Company. The market risk premium for equity investments is 5.5%. Size risk premium is defined at the level of 3.39% based on Duff & Phelps Yearbook based on the size of the Company. The weighted average cost of capital is based on an industry equity / debt ratio. The discount rate, expressed in the functional currency of the Company (AMD), is adjusted in accordance with the long-term forecast of inflation in Armenia and the US.

The following are the key assumptions on which value in use was determined and to which recoverable amount is most sensitive:

	2021 – 2026
Wholesale data traffic revenue (foreign customers), mln AMD	5,100,000
Mobile connection – annual growth of customers base from 2022, %	3.0%
Mobile connection – annual growth of ARPU from 2022, %	2.4%
Fixed internet connection – annual growth of customers base from 2022, %	5.0%
Fixed internet connection – annual growth of ARPU from 2022, %	4.0%

Calculations prepared by the management confirmed full restoration of the impairment recognized for non-current non-financial assets. Total amount of impairment recovery amounted to AMD 5,279,203 thousand, including AMD 4,266,356 thousand for property, plant and equipment, AMD 577,546 thousand for intangible assets and AMD 435,301 thousand for leasehold improvements. Refer to Notes 7, 8 and 9 respectively.

Table below provides information about the sensitivity analysis of the impairment test to the potential changes in key assumptions presented below. Numbers in the table below represent the potential effect on the amount of value in use for the Company (result of DCF model).

	Effect on value in use
Decrease of data traffic revenue by 10%	(1,890,164)
Mobile connection – decrease of growth rate of customer base by 2%	(4,970,970)
Mobile connection – decrease of annual growth of ARPU by 2%	(5,017,890)
Fixed internet connection – decrease of growth rate of customer base by 3%	(1,980,330)
Fixed internet connection – decrease of annual growth of ARPU by 3%	(2,479,110)

Changes in the assumptions mentioned above will not lead to the change in the carrying amounts of non-financial non-current assets.

Fair value measurement for guarantee issued. In 2020 the Company issued a guarantee in favour of its immediate parent (Note 28). Total amount of the USD-nominated bank loan guaranteed was AMD 16,204,800 (USD 32,000 thousand). The guarantee was recognized at fair value at the recognition date amounted at AMD 2,668,514 thousand (fair value measurement details disclosed in Note 31). Key management judgements in valuation of guarantee were the priority of repayment of the guaranteed loan, discount rate (8.0% for USD nominated loan) and amounts of free cash-flows in the guaranteed loan period. If the free cash-flows in the forecasted period (2021-2027) will be lower by 10%, the fair value of the guarantee issued will not change materially.

#### 4 Critical Accounting Estimates and Judgements in Applying Accounting Policies (Continued)

**Extension and termination options.** Extension and termination options are included in a number of property leases of the Company. These are used to maximise operational flexibility in terms of managing the assets used in the Company's operations. In determining the lease term, management considers all facts and circumstances that create an economic incentive to exercise an extension option, or not exercise a termination option. Extension options (or periods after termination options) are only included in the lease term if the lease is reasonably certain to be extended (or not terminated). For certain leases the management considered early termination options available to the Company. This is mostly applicable to the cases when the useful life of the equipment located in the leased premises is lower than the lease contract. Early termination of the lease contracts does not lead to any significant additional obligations or expenses for the Company.

#### 5 Adoption of New or Revised Standards and Interpretations

COVID-19-Related Rent Concessions Amendment to IFRS 16 issued on 28 May 2020 and effective for annual periods beginning on or after 1 June 2020. The amendment provides lessees with relief in the form of an optional exemption from assessing whether a rent concession related to COVID-19 is a lease modification. Lessees can elect to account for rent concessions in the same way as if they were not lease modifications. The practical expedient only applies to rent concessions occurring as a direct consequence of the COVID-19 pandemic and only if all of the following conditions are met: the change in lease payments results in revised consideration for the lease that is substantially the same as, or less than, the consideration for the lease immediately preceding the change; any reduction in lease payments affects only payments due on or before 30 June 2021; and there is no substantive change to other terms and conditions of the lease.

The Company negotiated various rent concessions with lessors for leases of properties and does not apply the practical expedient.

The following amended standards became effective from 1 January 2020, but did not have any material impact on the Company:

- Amendments to the Conceptual Framework for Financial Reporting (issued on 29 March 2018 and effective for annual periods beginning on or after 1 January 2020).
- Definition of a business Amendments to IFRS 3 (issued on 22 October 2018 and effective for acquisitions from the beginning of annual reporting period that starts on or after 1 January 2020).
- Definition of materiality Amendments to IAS 1 and IAS 8 (issued on 31 October 2018 and effective for annual periods beginning on or after 1 January 2020).
- Interest rate benchmark reform Amendments to IFRS 9, IAS 39 and IFRS 7 (issued on 26 September 2019 and effective for annual periods beginning on or after 1 January 2020).

#### 6 New Accounting Pronouncements

Certain new standards and interpretations have been issued that are mandatory for the annual periods beginning on or after 1 January 2021 or later, and which the Company has not early adopted.

Classification of liabilities as current or non-current – Amendments to IAS 1 (issued on 23 January 2020 and effective for annual periods beginning on or after 1 January 2022). These narrow scope amendments clarify that liabilities are classified as either current or non-current, depending on the rights that exist at the end of the reporting period. Liabilities are non-current if the entity has a substantive right, at the end of the reporting period, to defer settlement for at least twelve months. The guidance no longer requires such a right to be unconditional. Management's expectations whether they will subsequently exercise the right to defer settlement do not affect classification of liabilities. The right to defer only exists if the entity complies with any relevant conditions as of the end of the reporting period. A liability is classified as current if a condition is breached at or before the reporting date even if a waiver of that condition is obtained from the lender after the end of the reporting period. Conversely, a loan is classified as non-current if a loan covenant is breached only after the reporting date. In addition, the amendments include clarifying the classification requirements for debt a company might settle by converting it into equity. 'Settlement' is defined as the extinguishment of a liability with cash, other resources embodying economic benefits or an entity's own equity instruments. There is an exception for convertible instruments that might be converted into equity, but only for those instruments where the conversion option is classified as an equity instrument as a separate component of a compound financial instrument.

# 6 New Accounting Pronouncements (Continued)

The Company is currently assessing the impact of the amendments on its consolidated financial statements.

Classification of liabilities as current or non-current, deferral of effective date – Amendments to IAS 1 (issued on 15 July 2020 and effective for annual periods beginning on or after 1 January 2023). The amendment to IAS 1 on classification of liabilities as current or non-current was issued in January 2020 with an original effective date 1 January 2022. However, in response to the Covid-19 pandemic, the effective date was deferred by one year to provide companies with more time to implement classification changes resulting from the amended guidance.

Proceeds before intended use, Onerous contracts – cost of fulfilling a contract, Reference to the Conceptual Framework – narrow scope amendments to IAS 16, IAS 37 and IFRS 3, and Annual Improvements to IFRSs 2018-2020 – amendments to IFRS 1, IFRS 9, IFRS 16 and IAS 41 (issued on 14 May 2020 and effective for annual periods beginning on or after 1 January 2022). The amendment to IAS 16 prohibits an entity from deducting from the cost of an item of PPE any proceeds received from selling items produced while the entity is preparing the asset for its intended use. The proceeds from selling such items, together with the costs of producing them, are now recognized in profit or loss. An entity will use IAS 2 to measure the cost of those items. Cost will not include depreciation of the asset being tested because it is not ready for its intended use. The amendment to IAS 16 also clarifies that an entity is 'testing whether the asset is functioning properly' when it assesses the technical and physical performance of the asset.

The financial performance of the asset is not relevant to this assessment. An asset might therefore be capable of operating as intended by management and subject to depreciation before it has achieved the level of operating performance expected by management.

The amendment to IAS 37 clarifies the meaning of 'costs to fulfill a contract'. The amendment explains that the direct cost of fulfilling a contract comprises the incremental costs of fulfilling that contract; and an allocation of other costs that relate directly to fulfilling. The amendment also clarifies that, before a separate provision for an onerous contract is established, an entity recognized any impairment loss that has occurred on assets used in fulfilling the contract, rather than on assets dedicated to that contract.

IFRS 3 was amended to refer to the 2018 Conceptual Framework for Financial Reporting, in order to determine what constitutes an asset or a liability in a business combination. Prior to the amendment, IFRS 3 referred to the 2001 Conceptual Framework for Financial Reporting. In addition, a new exception in IFRS 3 was added for liabilities and contingent liabilities. The exception specifies that, for some types of liabilities and contingent liabilities, an entity applying IFRS 3 should instead refer to IAS 37 or IFRIC 21, rather than the 2018 Conceptual Framework. Without this new exception, an entity would have recognized some liabilities in a business combination that it would not recognize under IAS 37.

Therefore, immediately after the acquisition, the entity would have had to recognized such liabilities and recognize a gain that did not depict an economic gain. It was also clarified that the acquirer should not recognize contingent assets, as defined in IAS 37, at the acquisition date.

The amendment to IFRS 9 addresses which fees should be included in the 10% test for derecognition of financial liabilities. Costs or fees could be paid to either third parties or the lender. Under the amendment, costs or fees paid to third parties will not be included in the 10% test.

Illustrative Example 13 that accompanies IFRS 16 was amended to remove the illustration of payments from the lessor relating to leasehold improvements. The reason for the amendment is to remove any potential confusion about the treatment of lease incentives.

IFRS 1 allows an exemption if a subsidiary adopts IFRS at a later date than its parent. The subsidiary can measure its assets and liabilities at the carrying amounts that would be included in its parent's consolidated financial statements, based on the parent's date of transition to IFRS, if no adjustments were made for consolidation procedures and for the effects of the business combination in which the parent acquired the subsidiary. IFRS 1 was amended to allow entities that have taken this IFRS 1 exemption to also measure cumulative translation differences using the amounts reported by the parent, based on the parent's date of transition to IFRS. The amendment to IFRS 1 extends the above exemption to cumulative translation differences, in order to reduce costs for first-time adopters. This amendment will also apply to associates and joint ventures that have taken the same IFRS 1 exemption.

# 6 New Accounting Pronouncements (Continued)

The requirement for entities to exclude cash flows for taxation when measuring fair value under IAS 41 was removed. This amendment is intended to align with the requirement in the standard to discount cashflows on a post-tax basis. The Company is currently assessing the impact of the amendments on its consolidated financial statements.

Amendments to IAS 1 and IFRS Practice Statement 2: Disclosure of Accounting policies (issued on 12 February 2021 and effective for annual periods beginning on or after 1 January 2023). IAS 1 was amended to require companies to disclose their material accounting policy information rather than their significant accounting policies. The amendment provided the definition of material accounting policy information. The amendment also clarified that accounting policy information is expected to be material if, without it, the users of the financial statements would be unable to understand other material information in the financial statements. The amendment provided illustrative examples of accounting policy information that is likely to be considered material to the entity's financial statements. Further, the amendment to IAS 1 clarified that immaterial accounting policy information need not be disclosed. However, if it is disclosed, it should not obscure material accounting policy information. To support this amendment, IFRS Practice Statement 2, 'Making Materiality Judgements' was also amended to provide guidance on how to apply the concept of materiality to accounting policy disclosures.

Amendments to IAS 8: Definition of Accounting Estimates (issued on 12 February 2021 and effective for annual periods beginning on or after 1 January 2023). The amendment to IAS 8 clarified how companies should distinguish changes in accounting policies from changes in accounting estimates.

Covid-19-Related Rent Concessions – Amendments to IFRS 16 (issued on 31 March 2021 and effective for annual periods beginning on or after 1 April 2021). In May 2020 an amendment to IFRS 16 was issued that provided an optional practical expedient for lessees from assessing whether a rent concession related to COVID-19, resulting in a reduction in lease payments due on or before 30 June 2021, was a lease modification. An amendment issued on 31 March 2021 extended the date of the practical expedient from 30 June 2021 to 30 June 2022.

Deferred tax related to assets and liabilities arising from a single transaction – Amendments to IAS 12 (issued on 7 May 2021 and effective for annual periods beginning on or after 1 January 2023). The amendments to IAS 12 specify how to account for deferred tax on transactions such as leases and decommissioning obligations. In specified circumstances, entities are exempt from recognized deferred tax when they recognize assets or liabilities for the first time. Previously, there had been some uncertainty about whether the exemption applied to transactions such as leases and decommissioning obligations – transactions for which both an asset and a liability are recognized. The amendments clarify that the exemption does not apply and that entities are required to recognize deferred tax on such transactions. The amendments require companies to recognize deferred tax on transactions that, on initial recognition, give rise to equal amounts of taxable and deductible temporary differences.

Interest rate benchmark (IBOR) reform – phase 2 amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16 (issued on 27 August 2020 and effective for annual periods beginning on or after 1 January 2021).

Sale or Contribution of Assets between an Investor and its Associate or Joint Venture – Amendments to IFRS 10 and IAS 28 (issued on 11 September 2014 and effective for annual periods beginning on or after a date to be determined by the IASB).

IFRS 17 "Insurance Contracts" (issued on 18 May 2017 and effective for annual periods beginning on or after 1 January 2023).

Amendments to IFRS 17 and an amendment to IFRS 4 (issued on 25 June 2020 and effective for annual periods beginning on or after 1 January 2023).

Unless otherwise described above, the new standards and interpretations are not expected to affect significantly the Company's consolidated financial statements.

# 7 Property, Plant and Equipment

Movements in the carrying amount of property, plant and equipment were as follows:

In thousands of Armenian Drams	Buildings, land and structures	Transmitting devices	Plant and equipment	Vehicles	Fixtures and fittings	Other	Construction in progress	Total
Cost								
Balance at 1 January 2019	20,105,233	41,753,340	82,759,008	1,624,000	2,420,019	20,423	4,157,714	152,839,737
Additions	131,410	13,871	2,351,833	122,440	35,203	-	2,901,320	5,556,077
Disposals	(2,529,172)	(769,362)	(6,848,489)	(60,611)	(191,984)	-	(360,813)	(10,760,431)
Transfers	193,429	489,409	3,838,124		196,680	-	(4,717,642)	<u> </u>
Balance at 31 December 2019	17,900,900	41,487,258	82,100,476	1,685,829	2,459,918	20,423	1,980,579	147,635,383
Additions	-	-	990,868	2,820	9,130	-	3,248,652	4,251,470
Disposals	(18,337)	(756,593)	(2,598,981)	(2,880)	(109,707)	(10)	(204,213)	(3,690,721)
Transfers	63,660	1,022,696	1,708,003	-	20,255	-	(2,814,614)	_
Balance at 31 December 2020	17,946,223	41,753,361	82,200,366	1,685,769	2,379,596	20,413	2,210,404	148,196,132
Accumulated depreciation and impairment								
Balance at 1 January 2019	(18,080,462)	(37,361,501)	(75,834,531)	(1,523,378)	(1,950,890)	(20,379)	(1,643,562)	(136,414,703)
Depreciation charge for the year	(517,110)	(1,099,865)	(2,923,455)	(42,775)	(137,895)	(33)	-	(4,721,133)
Disposals	2,098,287	654,277	5,952,593	60,521	175,088	-	142,631	9,083,397
Transfers	(45,036)	(113,950)	(893,634)	-	(45,793)	-	1,098,413	
Balance at 31 December 2019	(16,544,321)	(37,921,039)	(73,699,027)	(1,505,632)	(1,959,490)	(20,412)	(402,518)	(132,052,439)
Depreciation charge for the year	(306,514)	(1,215,280)	(3,374,436)	(50,271)	(119,906)	(12)	-	(5,066,419)
Disposals	20,242	703,599	1,931,801	2,880	100,365	10	105,461	2,864,358
Transfers	-	-	-	-	-	-	-	-
Recovery of impairment	574,154	1,603,508	1,572,008	21,814	197,814	1	297,057	4,266,356
Balance at 31 December 2020	(16,256,439)	(36,829,212)	(73,569,654)	(1,531,209)	(1,781,217)	(20,413)	-	(129,988,144)
Carrying amount								
At 1 January 2019	2,024,771	4,391,839	6,924,477	100,622	469,129	44	2,514,152	16,425,034
At 31 December 2019	1,356,579	3,566,219	8,401,449	180,197	500,428	11	1,578,061	15,582,944
At 31 December 2020	1,689,784	4,924,149	8,630,712	154,560	598,379	0	2,210,404	18,207,988

# 7 Property, Plant and Equipment (Continued)

Out of the total depreciation charge of AMD 5,066,419 thousand for the year ended 31 December 2020 (2019: AMD 4,721,133 thousand), AMD 4,945,729 thousand is charged to cost of services provided (2019: AMD 4,463,128 thousand), refer to Note 19, AMD 120,605 thousand is charged to general and administrative expenses (2019: AMD 257,653 thousand), refer to Note 21, and AMD 85 thousand is charged to other operating expenses (2019: AMD 352 thousand), refer to Note 23.

Construction in progress consists of capital expenditure on telecommunication and other equipment.

# 8 Intangible Assets

In thousands of Armenian Drams	Computer software	Licences	Other	Total
Cost Balance at 1 January 2019	10,930,057	14,962,247	488,574	26,380,878
Additions Disposals Balance at 31 December 2019	353,873 (71,901) <b>11,212,029</b>	1,084,383 (152,818) <b>15,893,812</b>	330,750 - <b>819,324</b>	1,769,006 (224,719) <b>27,925,165</b>
Additions Disposals Balance at 31 December 2020	405,069 (99,221) <b>11,517,877</b>	1,472,857 (312,877) <b>17,053,792</b>	819,324	1,877,926 (412,098) <b>29,390,993</b>
Accumulated amortisation and impairment				
Balance at 1 January 2019	(10,572,467)	(12,633,660)	(475,482)	(23,681,609)
Amortisation for the year Disposals Balance at 31 December 2019	(174,175) 71,901 <b>(10,674,741)</b>	(1,001,768) 128,054 (13,507,374)	(21,815) - <b>(497,297)</b>	(1,197,758) 199,955 (24,679,412)
Amortisation for the year Disposals Recovery of impairment Balance at 31 December 2020	(265,155) 99,549 36,658 <b>(10,803,689)</b>	(1,403,302) 311,763 534,616 <b>(14,064,297)</b>	(36,954) - 6,272 (527,979)	(1,705,411) 411,312 577,546 (25,395,965)
Carrying amount At 1 January 2019 At 31 December 2019 At 31 December 2020	357,590 537,288 714,188	2,328,587 2,386,438 2,989,495	13,092 322,027 291,345	2,699,269 3,245,753 3,995,028

Out of the total amortisation charge of AMD 1,705,411 thousand for the year ended 31 December 2020 (2019: AMD 1,197,758 thousand), AMD 1,705,411 thousand is charged to cost of services provided (2019: AMD 1,197,758 thousand), refer to Note 19.

#### 9 Leasehold Improvements

Leasehold improvements
5,637,914
0,007,514
320,706
(109,135)
5,849,485
142,027
(41,541)
5,949,971
(4,690,360)
(161,765)
104,036
(4,748,089)
(168,483)
39,869
435,301
(4,441,402)
947,554
1,101,396
1,508,569

The total depreciation amounting to AMD 168,483 thousand (2019: AMD 161,765 thousand) is charged to cost of sales, refer to Note 19.

#### 10 Loans issued

The Company's loans issued are denominated in currencies as follows:

In thousands of Armenian Drams		2020	2019
Loans issued denominated in:	- US Dollars - Armenian Drams	7,147,550 218,515	19,043,648 -
Total loans issued – before the credit loss allowance		7,366,065	19,043,648
Less credit loss allowance		(1,141,436)	-
Total loans issued		6,224,629	19,043,648

As of 31 December 2020 all loans were issued to the immediate parent company under several loan agreements. Contract maturity terms of the loans issued are from December 2022 till December 2030 depending on the agreement. Several loan agreements are interest-free – so the nominal amounts the loans were discounted from maturity dates by 8% for USD-nominated loans and 11% for AMD-nominated loans. The table above reflects discounted amounts.

One of the loans issued was provided on a non-cash basis – loan issued was recognized in amount of AMD 3,290,311 thousand based on loan contract signed with the immediate parent company – the latter agreed to repay USD 10,000 thousand to the Company till 2026. The Company recognized discounted amount of the loan.

# 10 Loans issued (Continued)

As of 31 December 2019 loans issued were current and were provided to the related party.

Expected credit loss allowance for the loans issued is equal to AMD 1,141,436 thousand and it was estimated as 16.15% from the carrying amounts of the loans based on discounted cash-flow method of valuation. Critical judgements for this estimate are disclosed in the Note 4. The carrying amounts of the loans issued together with expected credit loss allowance do not materially differ from their fair values.

#### 11 Inventories

In thousands of Armenian Drams	2020	2019
Materials and spare parts	661,463	733,723
Goods for resale	228,004	605,218
Fuel	47,754	58,477
Cards	29,005	25,572
Other	31,384	70,642
Write-down of inventories	(773,779)	(886,324)
Total inventories	223,831	607,308

#### 12 Trade and Other Receivables

In thousands of Armenian Drams	2020	2019 (restated)	2018 (restated)
Trade receivables	4,698,534	5,338,186	5,915,591
Other financial receivables	374.596	338.294	417,666
Less credit loss allowance	(2,445,481)	(2,403,804)	(2,276,055)
Total financial assets within trade and other receivables	2,627,649	3,272,676	4,057,202
Other receivables	166,702	165,204	356,698
Prepayments	687,402	159,165	142,683
Less impairment provision	(3,999)	(105,994)	(18,833)
Total trade and other receivables	3,477,754	3,491,051	4,537,750

The Company applies the IFRS 9 simplified approach to measuring expected credit losses which uses a lifetime expected loss allowance for all trade receivables.

To measure the expected credit losses, trade receivables have been grouped based on shared credit risk characteristics and the days past due.

In 2020 the Company adjusted current disclosure to derecognise gross amounts of Trade receivables and Credit loss allowance that do not meet the definition of the asset. Initial recognition at fair value was reflected in relation to Other financial receivables. Amounts of Receivables and Credit loss allowance as of 31 December 2019 and 2018 were adjusted respectively.

# 12 Trade and Other Receivables (Continued)

The following table explains the changes in the credit loss allowance for trade receivables under simplified ECL model between the beginning and the end of the annual period:

	2	020	2019 (restated)		
In thousands of Armenian Drams	Trade receivables	Other financial receivables	Trade receivables	Other financial receivables	
Allowance for credit losses at 1 January New originated	<b>2,149,683</b> 275,803	<b>254,121</b> 61,650	<b>2,122,061</b> 19,040	<b>153,994</b> 100,127	
Net of AR derecognition and cash collection	(295,776)	-	8,582	-	
Allowance for credit losses at 31 December	2,129,710	315,771	2,149,683	254,121	

The credit loss allowance for trade receivables is determined according to provision matrix presented in the table below. The provision matrix is based the number of days that an asset is past due, adjusted for GDP growth and unemployment rate movement.

In thousands of Armenian Drams	Current	1-30 days	31-60 days	61-90 days	91-120 days	Over 121 days	Total
Trade receivables, gross	2,131,476	422,090	136,721	78,831	57,245	1,872,171	4,698,534
Expected loss rate, % Expected credit losses	2% (47,633)	12% (50,286)	42% (57,566)	68% (53,405)	85% (48,649)	100% (1,872,171)	(2,129,710)
Total trade receivables, net	2,083,843	371,804	79,155	25,426	8,596	-	2,568,824

The provision matrix as at 31 December 2019 is presented below:

In thousands of Armenian Drams	Current	1-30 days	31-60 days	61-90 days	91-120 days	Over 121 days (Restated)	Total (Restated)
Trade receivables, gross Expected loss rate, %	3,113,365 6%	240,865 21%	89,251 51%	75,549 67%	44,171 84%	1,774,985 100%	5,338,186
Expected credit losses	(190,982)	(50,303)	(45,522)	(50,610)	(37,281)	(1,774,985)	(2,149,683)
Total trade receivables, net	2,922,383	190,562	43,729	24,939	6,890	-	3,188,503

# 12 Trade and Other Receivables (Continued)

The provision matrix as at 31 December 2018 (restated) is presented below:

In thousands of Armenian Drams	Current	1-30 days	31-60 days	61-90 days	91-120 days	Over 121 days (Restated)	Total (Restated)
Trade receivables, gross Expected loss rate, %	3,772,979 9%	310,965 23%	144,458 66%	211,273 72%	104,352 86%	1,371,564 100%	5,915,591
Expected credit losses	(342,831)	(70,836)	(95,483)	(151,882)	(89,465)	(1,371,564)	(2,122,061)
Total trade receivables, net	3,430,148	240,129	48,975	59,391	14,887	-	3,793,530

Trade and other financial receivables of AMD 1,200,440 thousand (2019: AMD 1,115,682 thousand) are denominated in foreign currency, 74% in US Dollars (2019: 74%), 24% in Special Drawing Rights-SDR (2019: 24%) and 2% in Euros (2019: 2%).

# 13 Cash and Cash Equivalents

In thousands of Armenian Drams	2020	2019
Bank balances payable on demand Cash in transit Cash on hand	123,181 75,455 16,890	3,500,780 28,263 38,233
Total cash and cash equivalents	215,526	3,567,276

Bank balances payable on demand are held at Top 10 Armenian banks, classified as current, and not impaired (2019: Top 10 Armenian banks, current and not impaired). The information on interest rates is presented in Note 28.

#### 14 Share Capital

In thousands of Armenian Drams	Number of outstanding shares	Ordinary shares	Total
At 1 January 2019	188,377,090	18,837,709	18,837,709
At 31 December 2019	188,377,090	18,837,709	18,837,709
At 31 December 2020	188,377,090	18,837,709	18,837,709

# 14 Share Capital (Continued)

Dividends declared and paid during the year were as follows:

In thousands of Armenian Drams	2020	2019
	Ordinary	Ordinary
	shares	shares
Dividends payable at 1 January	-	-
Dividends declared during the year	18,810,000	93,000,000
Dividends paid during the year	(18,810,000)	(93,000,000)
Dividends payable at 31 December	-	-
Dividends per share declared during the year	0.100	0.494

The total authorised number of ordinary shares is 188,377 thousand shares (2019: 188,377 thousand shares) with a par value of AMD 100 per share (2019: AMD 100 per share). All issued ordinary shares are fully paid. Each ordinary share carries one vote.

#### 15 Provisions for Asset Retirement Obligations

The Company has a legal obligation to dismantle equipment and restore leased sites after its expected closure in 20 years. Movements in provisions for asset retirement obligations are as follows:

In thousands of Armenian Drams	Dismantling of equipment and restoring of leased sites
Carrying amount at 1 January 2020	1,153,369
Unwinding of the present value discount	128,792
Changes in estimates adjusted against property, plant and equipment	10,764
Carrying amount at 31 December 2020	1,292,925

# 16 Trade and Other Financial Payables

In thousands of Armenian Drams	2020	2019
Payables in respect of acquired services	3,442,169	2,523,081
Payables in respect of purchased equipment	1,161,827	557,541
Payables in respect of purchased intangible assets	513,059	264,450
Payables in respect of construction works	406,603	449,308
Payables in respect of roaming services	399,679	425,701
Payables in respect of purchased inventory	246,998	192,904
Lease liabilities	116,532	54,141
Accrued professional services	21,200	31,200
Other payables	975	714
Total trade and other financial payables	6,309,042	4,499,040

Trade payables of AMD 3,246,933 thousand (2019: AMD 2,052,115 thousand) are denominated in foreign currency, mainly 87% in US Dollars (2019: 85%), 6% in SDR (2019: 8%), 6% in Euros (2019: 5%) and 2% in Russian Roubles (2019: 2%).

# 17 Provisions for Liabilities and Charges

Movements in provisions for liabilities and charges are as follows:

In thousands of Armenian Drams	Legal claims	Tax risks	Total
Carrying amount at 1 January 2020	54,825	852,496	907,321
Payments from reserve Derecognition	(5,199) (48,824)	- (852,496)	(5,199) (901,320)
Carrying amount at 31 December 2020	802	-	802

All of the above provisions have been classified as current liabilities because the Company does not have an unconditional right to defer settlement beyond one year.

**Legal claims.** In the opinion of management, after taking appropriate legal advice, the outcome of these legal claims will not give rise to any significant loss beyond the accrued amounts.

**Tax risks.** Tax risks provision was derecognized in 2020 due to Company's new management plans not to sell or dispose idle fixed assets, so the Company does not have or expect tax payment liability now or in future.

#### 18 Revenue

In thousands of Armenian Drams	2020	2019
Mahila amiasa data wakama	0.000.005	5 000 044
Mobile services - data exchange	6,229,895	5,969,814
Mobile services - voice	4,974,505	6,130,266
Mobile services - interconnect	2,103,498	3,287,469
Mobile services - roaming	313,416	1,051,789
Mobile services - other	1,190,173	1,345,490
Revenue from mobile communication services	14,811,487	17,784,828
	5 455 070	5 000 050
Landline telephony services – voice	5,155,973	5,939,252
Landline telephony services – internet	4,828,506	4,910,311
Landline telephony services – transit	985,260	929,144
Landline telephony services – interconnect	280,641	510,454
Landline telephony services – other	1,019,375	716,288
Revenue from fixed communication services	12,269,755	13,005,449
Equipment - mobile services	2,220,578	3,845,119
Equipment -landline telephony services	124,260	88,350
Revenue from sale of equipment	2,344,838	3,933,469
Other revenue	115,017	68,940
Total revenues	29,541,097	34,792,686

# 19 Cost of Sales

In thousands of Armenian Drams	2020	2019
Cost of services provided		
Depreciation and amortisation	8,058,727	7,073,743
Staff costs	3,019,235	2,958,382
Frequency permission fees	1,793,975	1,698,067
Cost of mobile interconnection services	1,647,703	2,504,407
Internet and other communication	1,371,095	1,361,339
Electricity expense	1,264,557	1,331,965
Equipment maintenance and communications line costs	854,074	896,936
Cost of landline interconnection services	759,150	982,661
Recognition of obsolescence provision	374,758	(1,600,920)
Costs for roaming services	281,455	618,783
Fuel expense	104,137	111,520
SIM cards	26,221	41,121
Business trips and training	17,140	94,057
VAT for services	5,954	86,779
Other services of mobile network	231,382	185,363
Other services of landline network	223,108	80,823
Reversal of impairment of non-current non-financial assets	(5,061,429)	-
Total cost of services provided	14,971,242	18,425,026
Cost of equipment sold		
Equipment-mobile services	2,217,649	3,898,197
Equipment- landline telephony services	2,503	8,645
Total cost of equipment sold	2,220,152	3,906,842
Total cost of sales	17,191,394	22,331,868

# 20 Other Operating Income

In thousands of Armenian Drams	2020	2019
Income from provisions derecognition	849,751	-
Gains on disposal of property, plant and equipment	191,310	1,334,164
Income from write-off of prepayments received and trade payables	137,796	27,368
Income from consulting and other professional services	76,817	211,909
Income from leases	45,633	77,571
Income from penalties	27,712	7,613
Other	10,897	71,020
Total other operating income	1,339,946	1,729,645

# 21 General and Administrative Expenses

In thousands of Armenian Drams	2020	2019
Staff costs	2,954,874	2,605,274
Professional services	2,393,528	553,841
Office and utility expenses	325,002	358,147
Security expenses	221,687	246,180
Depreciation and amortisation	120,605	257,653
Non-refundable taxes	87,612	90,265
Insurance	50,740	101,675
Repair and maintenance expenses	43,601	61,809
Business trip and training costs	29,692	134,325
Representative costs	8,865	41,994
Reversal of impairment of non-financial assets	(217,774)	-
Other	17,538	20,588
Total general and administrative expenses	6,035,970	4,471,751

Staff costs include termination benefits amounting AMD 249,629 thousand (2019: AMD 9,603 thousand) related to the management resignations. Appropriate amounts of such termination benefits in Cost of sales (see Note 19) is AMD 71,256 thousand (2019: AMD 34,809 thousand) and in Distribution expenses (see Note 22) is AMD 38,724 thousand (2019: AMD 2,385 thousand) correspondingly.

# 22 Distribution Expenses

In thousands of Armenian Drams	2020	2019
Staff costs	2,126,093	2,104,727
Advertising and marketing	573,540	882,634
Collection expenses	341,677	330,544
Cost of scratch cards	92,506	177,451
Other expenses	159,931	105,891
Total distribution expenses	3,293,747	3,601,247

# 23 Other Operating Expenses

In thousands of Armenian Drams	2020	2019
Impairment of trade and other receivables	258,803	288,549
Losses on disposal of property, plant and equipment	250,268	1,730,214
Charity and sponsorship	149,983	55,867
Other non-recoverable taxes	92,587	79,465
Losses on sale of inventories	67,767	44,452
Unrecoverable VAT	54,805	44,093
Staff costs	5,000	10,000
Write-down of inventories	1,940	28
Depreciation and amortisation	85	352
Claims expenses	_	31,143
Tax penalty provision	-	14,426
Other expenses	128,068	205,890
Total other operating expenses	1,009,306	2,504,479

#### 24 Finance Income

In thousands of Armenian Drams	2020	2019
Interest income on loans issued Interest income from cash and cash equivalents	241,142 128,192	3,196,959 119,274
Total finance income recognised in profit or loss	369,334	3,316,233

#### 25 Income Taxes

#### (a) Components of income tax expense

Income tax expense recorded in profit or loss comprises the following:

Income tax expense for the year	1,209,746	2,606,208
Deferred tax Current tax	1,209,746 -	1,582,804 1,023,404
In thousands of Armenian Drams	2020	2019

# (b) Reconciliation between the tax expense and profit or loss multiplied by applicable tax rate

The income tax rate applicable to the Company's 2020 income is 18% and 2019 income is 20%. A reconciliation between the expected and the actual taxation charge is provided below.

In thousands of Armenian Drams	2020	2019
Profit before tax	3,499,565	5,025,930
Theoretical tax charge at statutory rate of 18% (2019: 20%)	(629,922)	(1,005,186)
Tax effect of items which are not deductible or assessable for taxation		
purposes: - Income which is exempt from taxation	451.139	409.444
- Non-deductible expenses	(1,030,963)	(817,924)
- The effect of tax rate changes	-	(660,709)
- Under provision of current tax in prior years	-	(175,240)
- Reversal of temporary difference to permanent	-	(356,593)
Income tax expense for the year	(1,209,746)	(2,606,208)

Corporate income tax rate has been decreased from 20% to 18% effective since 1 January 2020. This decision was made by the state authorities of the Republic of Armenia in 2019. Deferred tax assets and liabilities as of 31 December 2019 were recalculated at 18% as a result of the decrease. The effect of the recalculation is presented in the table above.

As of 31 December 2020 the Company had current income tax prepayments in amount of AMD 707,496 thousand (2019: AMD 141,396 thousand). Prepayment was recognized because of higher tax payments in 2020 comparing to actual tax charge amounts. Prepayment will be utilized by the Company in the next periods.

# 25 Income Taxes (Continued)

# (c) Deferred taxes analysed by type of temporary difference

Differences between IFRS and statutory taxation regulations in the Republic of Armenia give rise to temporary differences between the carrying amount of assets and liabilities for financial reporting purposes and their tax bases. The tax effect of the movements in these temporary differences for the year ended 31 December 2020 is detailed below:

In thousands of Armenian Drams	1 January 2020	(Charged)/credite d to profit or loss	31 December 2020
In thousands of Armenian Drains	2020	u to profit of 1033	2020
Tax effect of temporary differences			
Property, plant and equipment	4,109,793	(1,391,413)	2,718,380
Intangible assets	363,805	(122,579)	241,226
Leasehold improvements	352,664	(105,293)	247,371
Provision for inventories	(5)	4	(1)
Deferred expenses	(62,564)	13,758	(48,806)
Right-of-use assets and lease liabilities	59,259	28,350	87,609
Impairment provision for receivables	684,017	(3,620)	680,397
Assets retirement obligation	207,606	25,121	232,727
Deferred revenues	5,675	5,605	11,280
Accounts payable	230,453	(103,993)	126,460
Provisions	10,357	(10,357)	-
Prepayments received	(14,682)	14,682	-
Tax losses	-	439,989	439,989
Net deferred tax asset	5,946,378	(1,209,746)	4,736,632

According to the legislation of Armenia tax losses will expire in 2025.

The tax effect of the movements in these temporary differences for the year ended 31 December 2019 is detailed below:

In thousands of Armenian Drams	1 January 2019	(Charged)/credited to profit or loss	31 December 2019
Tax effect of temporary differences			
Property, plant and equipment	4,903,134	(793,341)	4,109,793
Intangible assets	499,541	(135,736)	363,805
Leasehold improvements	429,809	(77,145)	352,664
Provision for inventories	· -	(5)	(5)
Deferred expenses	(124,871)	62,307	(62,564)
Right-of-use assets and lease liabilities	-	59,259	59,259
Impairment provision for receivables	1,304,100	(620,083)	684,017
Assets retirement obligation	203,823	3,783	207,606
Deferred revenues	15,979	(10,304)	5,675
Accounts payable	312,130	(81,678)	230,452
Provisions	24,560	(14,203)	10,357
Prepayments received	(39,024)	24,342	(14,682)
Net deferred tax asset	7,529,181	(1,582,804)	5,946,377

#### 26 Rights-of-use assets and lease obligations

The Company leases various offices and technical territories in land and buildings. Lease contracts are typically made for fixed periods of one to ten years but may have extension options.

Until 31 December 2018 leases of property, plant and equipment were classified as either finance leases or operating leases. From 1 January 2019, leases are recognised as a right-of-use asset and a corresponding liability from the date when the leased asset becomes available for use by the Company.

	Land	Buildings	Total
In thousands of Armenian Drams			
Carrying amount at 1 January 2019	636,511	4,530,319	5,166,829
Additions Disposals	63,850 (16,856)	995,832 (82,267)	1,059,682 (99,122)
Depreciation charge	(85,202)	(1,165,889)	(1,251,092)
Carrying amount at 31 December 2019	598,303	4,277,994	4,876,297
Additions	10,836	797,413	808,249
Disposals Depreciation charge	(11,346) (88,052)	(76,207) (1,151,052)	(87,553) (1,239,104)
Carrying amount at 31 December 2020	509,741	3,848,148	4,357,889
The Company recognized lease liabilities as	follows:		
In thousands of Armenian drams		31 December 2020	31 December 2019
Short-term lease liabilities Long-term lease liabilities		1,060,540 3,784,065	1,054,036 4,151,479
Total lease liabilities		4,844,605	5,205,515

Interest expense included in finance costs of 2020 was AMD 500,683 (2019: AMD 542,567 thousand). Total cash outflow for leases in 2020 was AMD 1,408,686 thousand (2019: AMD 1,591,483 thousand).

#### 27 Borrowings received

In thousands of Armenian Drams	31 December 2020	31 December 2019
Bank loans	4,957,973	-
Total borrowings	4,957,973	-

#### 27 Borrowings received (Continued)

The Company's borrowings are denominated in currencies as follows:

In thousands of Armenian Drams	2020	2019
Borrowings denominated in: - US Dollars - Armenian Drams	4,077,516 880,457	- -
Total borrowings at 31 December	4,957,973	-

The Company does not apply hedge accounting in respect of its foreign currency obligations or interest rate exposures. The carrying amounts and fair values of borrowings are as follows:

	Carrying amo	unts	Fair values	S
In thousands of Armenian Drams	2020	2019	2020	2019
Bank loan with maturity date 6				
November 2027 and interest rate 8%	4,077,516	-	4,077,516	-
Bank loan with maturity date 30 June				
2021 and interest rate 11%	880,457	-	880,457	-
Total horrowings at 21 December	4 057 072		4 057 072	
Total borrowings at 31 December	4,957,973	-	4,957,973	-

The carrying amounts of the borrowings approximate their fair values as at 31 December 2020.

As of 31 December 2020 the Company pledged buildings with net book value AMD 110,940 thousand as a security for the bank loan with AMD 4,077,516 (USD 7,750 thousand and interest accrued) outstanding balance as of that date.

The Company had to comply with certain covenants stipulated in the loan contracts with banks. As of 31 December 2020, the Company was in compliance with covenants.

#### 28 Contingencies and Commitments

**Legal proceedings.** From time to time and in the normal course of business, claims against the Company may be received. On the basis of its own estimates management is of the opinion that no material losses will be incurred in respect of claims in excess of provisions that have been made in these financial statements.

**Tax contingencies.** Certain provisions of tax, currency and customs legislation of the Republic of Armenia are subject to varying interpretations when being applied to the transactions and activities of the Company. Consequently, tax authorities may adopt tougher position on the interpretations and evaluation of legislation as a result of which the interpretation of previously non-challenged by tax authorities' transactions and activities of tax accounting may be changed. Fiscal periods remain open to review by the authorities in respect of taxes for three calendar years preceding the year when decisions about the review were made.

In addition to the above matters, management estimates that the Company has other possible obligations from exposure to other than remote tax risks of AMD 1,603,356 thousand (2019: AMD 1,211,356 thousand). These exposures relate to withholding and other local taxes are estimates that result from uncertainties in interpretation of applicable legislation and related documentation requirements.

# 28 Contingencies and Commitments (Continued)

**Capital expenditure commitments.** At 31 December 2020, the Company has contractual capital expenditure commitments in respect of property, plant and equipment amounting to AMD 495,231 thousand (2019: AMD 1,454,805 thousand). The Company has already allocated the necessary resources in respect of these commitments. The Company believes that future net income and funding will be sufficient to cover this and any similar commitments.

**Environmental matters.** The enforcement of environmental regulation in the Republic of Armenia is evolving and the enforcement posture of government authorities is continually being reconsidered. The Company periodically evaluates its obligations under environmental regulations. As obligations are determined, they are recognised immediately. Potential liabilities, which might arise as a result of changes in existing regulations, civil litigation or legislation, cannot be estimated but could be material. In the current enforcement climate under existing legislation, management believes that there are no significant liabilities for environmental damage.

**Guarantees.** Guarantees are irrevocable assurances that the Company will make payments in the event that another party cannot meet its obligations. The Company has guaranteed the obligation of Team LLC (immediate parent of the Company) under the loan agreement with local bank on USD-nominated loan with a maturity in October 2027. Fair value of the guarantee recognized by the Company equals to AMD 2,668,514 thousand. As of 31 December 2020 the Company and Team LLC were in compliance with covenant terms stipulated by the loan contract.

Fair value of guarantee is calculated as 16.15% (defined based on future cash-flows and scenario analysis) of guaranteed amount's ending balance as at 31 December 2020 (AMD 16,521,400 thousand). Key accounting judgements in relation to financial guarantee and sensitivity analysis are disclosed in Note 4. Recognized value of guarantee (AMD 2,668,514 thousand) was split between current (AMD 390,514 thousand) and non-current portions (AMD 2,278,000 thousand) in accordance with the payment schedule of the loan.

**Pledges.** The Company pledged property with net book value of AMD 110,940 thousand as a security for own bank loans (Note 27). The Company also pledged property with net book value of AMD 902,218 thousand as a security for the bank loan received by its immediate parent company with outstanding debt amount of AMD 16,521,400 thousand. 100% of the Company's shares were also pledged by the immediate parent company as a security for the same bank loan.

#### 29 Financial Risk Management

The risk management function within the Company is carried out in respect of financial risks, operational risks and legal risks. Financial risk comprises market risk (including currency risk, interest rate risk and other price risk), credit risk and liquidity risk. The primary objectives of the financial risk management function are to establish risk limits, and then ensure that exposure to risks stays within these limits. The operational and legal risk management functions are intended to ensure proper functioning of internal policies and procedures, in order to minimise operational and legal risks.

**Credit risk.** The Company takes on exposure to credit risk, which is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. Exposure to credit risk arises as a result of the Company's sales of products on credit terms and other transactions with counterparties giving rise to financial assets.

#### 29 Financial Risk Management (Continued)

The following table provides financial assets and liabilities categories as of 31 December 2020:

In thousands of Armenian Drams	
Assets	
Borrowings provided (Note 10)	6,224,629
Trade and other receivables (Note 12)	
- Trade receivables, net	2,568,824
- Other financial receivables, net	58,825
Cash and cash equivalents (Note 13)	
- Bank balances payable on demand	123,181
- Cash on hand	16,890
- Cash in transit	75,455
Total balance sheet exposure to credit risk	9,067,804
Guarantees provided (Note 28)	16,521,400
Total exposure to credit risk	25,589,204

*Credit risk management.* Credit risk is the single largest risk for the Company's business; management therefore carefully manages its exposure to credit risk.

The estimation of credit risk for risk management purposes is complex and involves the use of models, as the risk varies depending on market conditions, expected cash flows and the passage of time. The assessment of credit risk for a portfolio of assets entails further estimations of the likelihood of defaults occurring, the associated loss ratios and default correlations between counterparties.

*Limits.* The Company structures the levels of credit risk it undertakes by placing limits on the amount of risk accepted in relation to one borrower, or groups of borrowers, and to geographical and industry segments. Limits on the level of credit risk by product and industry sector are approved regularly by management. Such risks are monitored on a revolving basis and are subject to an annual, or more frequent, review.

The Company's management reviews ageing analysis of outstanding trade receivables and follows up on past due balances. Management therefore considers it appropriate to provide ageing and other information about credit risk as disclosed in Note 12.

**Expected credit loss (ECL) measurement.** ECL is a probability-weighted estimate of the present value of future cash shortfalls (i.e., the weighted average of credit losses, with the respective risks of default occurring in a given time period used as weights). An ECL measurement is unbiased and is determined by evaluating a range of possible outcomes. ECL measurement is based on four components used by the Company: Probability of Default ("PD"), Exposure at Default ("EAD"), Loss Given Default ("LGD") and Discount Rate.

**Credit risks concentration.** The Company is exposed to concentrations of credit risk. At 31 December 2020 the Company had four counterparties (2019: eight counterparties) with aggregated receivables balances above AMD 100,000 thousand. The total amount of these balances was AMD 615,682 thousand (2019: AMD 1,211,236 thousand).

The Company is also exposed to concentration of credit risk due to guarantee issued to the immediate parent company. Amount of debt as of 31 December 2020 guaranteed by the Company was AMD 16,521,400 thousand (Note 28).

# 29 Financial Risk Management (Continued)

**Market risk.** The Company takes on exposure to market risks. Market risks arise from open positions in (a) foreign currencies, (b) interest bearing assets and liabilities and (c) equity products, all of which are exposed to general and specific market movements. Management sets limits on the value of risk that may be accepted, which is monitored on a daily basis. However, the use of this approach does not prevent losses outside of these limits in the event of more significant market movements.

Sensitivities to market risks included below are based on a change in a factor while holding all other factors constant. In practice, this is unlikely to occur and changes in some of the factors may be correlated – for example, changes in interest rate and changes in foreign currency rates.

**Currency risk.** In respect of currency risk, management sets limits on the level of exposure by currency and in total. The positions are monitored monthly. The table below summarises the Company's exposure to foreign currency exchange rate risk at the end of the reporting period:

	At 3	At 31 December 2020 At 31 December		iber 2020 At 31 December 2019		19
In thousands of Armenian Drams	Monetary financial assets	Monetary financial liabilities	Net balance sheet position	Monetary financial assets	Monetary financial liabilities	Net balance sheet position
US Dollars	7,076,522	(9,639,310)	(2,562,788)	22,202,394	(1,754,476)	20,447,918
Euros	23,596	(199,315)	(175,720)	18,591	(104,841)	(86,250)
SDR	291,092	(181,355)	109,736	267,014	(169,094)	97,920
Russian Roubles	2,446	(54,547)	(52,101)	7,623	(23,703)	(16,080)
Total	7,393,656	(10,074,527)	(2,680,871)	22,495,622	(2,052,114)	20,443,508

The above analysis includes only monetary assets and liabilities. Non-monetary assets are not considered to give rise to any material currency risk. The following table presents sensitivities of profit and loss and equity to reasonably possible changes in exchange rates applied at the end of the reporting period relative to the functional currency of the Company, with all other variables held constant:

In thousands of Armenian Drams	At 31 December 2020	At 31 December 2019
US Dollar strengthening by 5% (2019: strengthening by 5%)	(128,139)	1,022,396
US Dollar weakening by 5% (2019: weakening by 5%)	128,139	(1,022,396)
Euro strengthening by 5% (2019: strengthening by 5%)	(8,786)	(4,322)
Euro weakening by 5% (2019: weakening by 5%)	8,786	4,322
SDR strengthening by 5% (2019: strengthening by 5%)	5,487	4,896
SDR weakening by 5% (2019: weakening by 5%)	(5,487)	(4,896)
Russian Rouble strengthening by 5% (2019: strengthening by 5%)	(7,815)	(2,415)
Russian Rouble weakening by 5% (2019: weakening by 5%)	7815	2415

*Interest rate risk.* The Company takes on exposure to the effects of fluctuations in the prevailing levels of market interest rates on its financial position and cash flows. Interest margins may increase as a result of such changes but may reduce or create losses in the event that unexpected movements arise. Management believes that the Company has no significant exposure to interest rate risk, as financial assets and liabilities of the Company as of 31 December 2020 and 2019 had fixed interest rates.

The Company does not have formal policies and procedures in place for the management of interest rate risks as management considers this risk as insignificant to the Company's business.

# 29 Financial Risk Management (Continued)

The Company monitors interest rates for its financial instruments. The table below summarises effective interest rates at the respective end of the reporting period based on reports reviewed by key management personnel:

	2020		2019	
In % p.a.	AMD	USD	AMD	USD
Assets Cash and cash equivalents	0-6	0-1	0-6	0-1
Cash and Cash equivalents	0-0	0-1	0-0	LIBOR 1M
Borrowings provided	0	0-8	-	USD+0.8%

The sign "-" in the table above means that the Company does not have the respective assets or liabilities in the corresponding currency.

Liquidity risk. Liquidity risk is the risk that an entity will encounter difficulty in meeting obligations associated with financial liabilities. The Company is exposed to daily calls on its available cash resources. Liquidity risk is managed by finance department of the Company. Management monitors monthly rolling forecasts of the Company's cash flows. The Company seeks to maintain a stable funding base primarily consisting of trade and other receivables. The Company invests the funds in diversified portfolios of liquid assets, in order to be able to respond quickly and smoothly to unforeseen liquidity requirements. The Company's liquidity portfolio comprises cash and cash equivalents (Note 13).

The liquidity position is monitored and regular liquidity stress testing under a variety of scenarios covering both normal and more severe market conditions is performed by the Treasury Department.

The maturity analysis of financial liabilities at 31 December 2020 is as follows:

In thousands of Armenian Drams	Demand and less than 1 month	From 1 to 12 month	Over 12 months	Total
Liabilities				
Bank loans received (Note 27)	53,163	1,709,711	4,348,096	6,110,970
Guarantees provided (Note 28)	16,521,400	-	-	16,521,400
Trade and other financial payables (Note 16)	731,734	5,577,308	-	6,309,042
Lease Liabilities (Note 26)	136,681	1,277,932	5,670,241	7,084,854
Total future payments	17,442,978	8,564,951	10,018,337	36,026,266

Guarantees provided are included in the category "Demand and less than 1 month" as the Company is dependent on the fulfilment of the obligations by the borrower to the bank on the guaranteed loan and actions that the bank may take based on the loan and guarantee agreements terms.

The maturity analysis of financial liabilities at 31 December 2019 is as follows:

In thousands of Armenian Drams	Demand and less than 1 month	From 1 to 12 month	Over 12 months	Total
Liabilities Trade and other financial payables (Note 16)	4,499,040	- 4 252 440	- G 415 575	4,499,040
Lease Liabilities (Note 26)  Total future payments	132,601 4,631,641	1,253,448 1,253,448	6,415,575 <b>6,415,575</b>	7,801,624 12,300,664

# 30 Management of Capital

The Company's objectives when managing capital are to safeguard the Company's ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital. In order to maintain or adjust the capital structure, the Company may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt. The amount of capital that the Company managed as of 31 December 2020 was AMD 22,176,212 thousand (2019: AMD 44,143,132 thousand).

#### 31 Fair Value Disclosures

Fair value measurements are analysed by level in the fair value hierarchy as follows: (i) level one are measurements at quoted prices (unadjusted) in active markets for identical assets or liabilities, (ii) level two measurements are valuations techniques with all material inputs observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices), and (iii) level three measurements are valuations not based on observable market data (that is, unobservable inputs). Management applies judgement in categorising financial instruments using the fair value hierarchy. If a fair value measurement uses observable inputs that require significant adjustment, that measurement is a Level 3 measurement. The significance of a valuation input is assessed against the fair value measurement in its entirety.

#### (b) Non-recurring fair value measurements

The Group has recognized guarantee issued for the related party at fair value. The fair value belongs to level 3 measurements in the fair value hierarchy. The valuation technique and inputs used in the fair value measurement at the recognition date were as follows:

	Fair value	Valuation technique	Inputs used	Inputs 31 Dec 2020
Guarantee issued for the related party	2.668.514	Discounted cash flows ("DCF")	Discount rate	8.0%
party	2,000,011	nows ( Boi )		From AMD 1,345,570
			Free cash flows in 2021-2027	thousand to AMD 5,867,916 thousand

**Financial assets carried at amortised cost.** The estimated fair value of fixed interest rate instruments is based on estimated future cash flows expected to be received discounted at current interest rates for new instruments with similar credit risks and remaining maturities. Discount rates used depend on the credit risk of the counterparty.

**Liabilities carried at amortised cost.** Fair values of other liabilities were determined using valuation techniques. The estimated fair value of fixed interest rate instruments with stated maturities were estimated based on expected cash flows discounted at current interest rates for new instruments with similar credit risks and remaining maturities.

#### 32 Presentation of Financial Instruments by Measurement Category

For the purposes of measurement, IFRS 9 "Financial Instruments" classifies financial assets into the following categories: (a) financial assets at FVTPL; (b) debt instruments at FVOCI, (c) equity instruments at FVOCI and (c) financial assets at AC. Financial assets at FVTPL have two sub-categories: (i) assets mandatorily measured at FVTPL, and (ii) assets designated as such upon initial recognition or subsequently.

# 32 Presentation of Financial Instruments by Measurement Category (Continued)

The following table provides a reconciliation of financial assets with these measurement categories as of 31 December 2020:

In thousands of Armenian Drams	
Assets	
Loans issued (Note 10)	6,224,629
Trade and other receivables (Note 12)	
- Trade receivables, net	2,568,824
- Other financial receivables, net	58,825
Cash and cash equivalents (Note 13)	
- Bank balances payable on demand	123,181
- Cash on hand	16,890
- Cash in transit	75,455
Total financial assets	9,067,804

The following table provides a reconciliation of financial assets with these measurement categories as of 31 December 2019:

In thousands of Armenian Drams	Total loans and receivables
Assets	
Loans issued (Note 10)	19,043,648
Trade and other receivables (Note 12)	
- Trade receivables, net	3,188,503
- Other financial receivables, net	84,173
Cash and cash equivalents (Note 13)	
- Bank balances payable on demand	3,500,780
- Cash on hand	38,233
- Cash in transit	28,263
Total financial assets	25,883,600

#### 33 Balances and Transactions with Related Parties

Parties are generally considered to be related if the parties are under common control or if one party has the ability to control the other party or can exercise significant influence or joint control over the other party in making financial and operational decisions. In considering each possible related party relationship, attention is directed to the substance of the relationship, not merely the legal form.

At 31 December 2020, the outstanding balances with related parties were as follows:

In thousands of Armenian Drams	Immediate parent company	Entities under common control
Borrowings provided (contractual interest rate 8%)	2,645,898	-
Borrowings provided (contractual interest rate 0%)	3,364,531	-
Prepayments for current assets	444,687	-
Guarantees provided	16,521,400	-
Prepayments for non-current assets	· -	31,377

# 33 Balances and Transactions with Related Parties (Continued)

At 31 December 2019, the outstanding balances with related parties were as follows:

In thousands of Armenian Drams	Immediate parent company	Entities under common control
Trade receivables	133,659	122,285
Borrowings provided (contractual interest rate 4.9%)	-	19,043,648
Trade and other payables	151,178	356,483

The income and expense items with related parties for the year ended 31 December 2020 were as follows:

In thousands of Armenian Drams	Immediate parent company	Entities under common control
Purchases of connection services		
(Interconnect, roaming, internet)	1,152,396	260,097
Connection services provided	1,102,000	200,001
(Interconnect, roaming, internet)	1,016,122	167,328
Interest income	40,594	200,548
Loans issued in cash	3,642,338	-
Loans issued non-cash	5,141,300	-
Distribution to the previous owner	4,927,100	-
Dividends paid	18,810,000	-

As of 31 December 2020 the Company has provided a guarantee in relation to the bank loan attracted by the immediate parent company in amount of AMD 16,521,400 thousand as well as pledged its property with net book value of AMD 902,218 thousand.

The income and expense items with related parties for the year ended 31 December 2019 were as follows:

In thousands of Armenian Drams	Immediate parent company	Entities under common control	
Purchases of services	866,224	1,438,107	
Services provided	1,017,310	1,133,230	
Interest income Dividends paid	93,000,000	3,196,959	

Related party transactions have been performed by the Company on arms-length basis, except for the certain loans issued and guarantees provided transactions (Note 10, 28).

# 33 Balances and Transactions with Related Parties (Continued)

**Key management compensation.** Key management includes General Director, Deputy General Director, Finance Director, Operations Director, Technical Director, Commercial Director and Board Member.

Key management compensation is presented below:

	2020		2019	
In thousands of Armenian Drams	Expense	Net accrued liability	Expense	Net accrued liability
Short-term benefits:				
- Salaries	522,007	18,216	876,016	14,627
- Short-term bonuses	381,201	-	(253,109)	301,644
Termination benefits	186,732	-	-	-
Total	1,089,939	18,216	622,907	316,271

# 34 Events after the Reporting Period

**Loans received.** In May 2021 the Company received a loan from a local bank. The loan is nominated in USD and equals to AMD 3,654,630 thousand (USD 7,000 thousand) at the rate applicable on the loan contract date. Loan maturity is May 2024.