Discovery Health Proprietary Limited

(Registration Number: 1997/013480/07)

Annual Financial Statements

for the year ended 30 June 2021

Discovery Health Proprietary Limited (Registration number 1997/013480/07) Annual Financial Statements for the year ended 30 June 2021

These financial statements cover the financial results of Discovery Health Proprietary Limited, incorporated in the Republic of South Africa, and were audited in terms of the Companies Act, Act 71 of 2008.

Auditors:	PricewaterhouseCoopers Inc.
Prepared by:	R Naidoo CA(SA)
Supervised by:	S Van Jaarsveld CA(SA)

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Discovery Health Proprietary Limited Directors' responsibility statement for the year ended 30 June 2021

Directors' responsibility to the shareholder of Discovery Health Proprietary Limited (Discovery Health or Company)

The directors of Discovery Health are required by the Companies Act (Act 71 of 2008), to maintain adequate accounting records and to prepare financial statements for each financial year which fairly present the state of affairs of Discovery Health at the end of the financial year, and of the results and cash flows for the year. In preparing the accompanying Annual Financial Statements, International Financial Reporting Standards have been used and reasonable estimates have been made. The Annual Financial Statements incorporate full and responsible disclosure, in line with Discovery Health's philosophy on corporate governance.

The directors have reviewed Discovery Health's budget and flow of funds forecast for the year up to 30 June 2022. On the basis of this review, and in the light of the current financial position and available cash resources, the directors have no reason to believe that Discovery Health will not be a going concern for the foreseeable future. The going concern basis has therefore been adopted in preparing the Annual Financial Statements.

The directors are responsible for Discovery Health's systems of internal control, which include internal financial controls that are designed to provide reasonable, but not absolute, assurance against material misstatement and loss. Discovery Health maintains internal financial controls to provide reasonable assurance regarding:

- Safeguarding of assets against unauthorised use or disposition; and
- The maintenance of proper accounting records and the reliability of financial information used within the business, or for publication.

The controls contain self-monitoring mechanisms, and actions are taken to correct deficiencies as they are identified. Even an effective system of internal control, no matter how well designed, has inherent limitations, including the possibility of circumvention and the overriding of controls. An effective system of control therefore aims to provide reasonable assurance with respect to the reliability of financial information and, in particular, the presentation of Annual Financial Statements.

To the best of their knowledge and belief, based on the above, the directors are satisfied that no material breakdown in the operation of the systems of internal control and procedures has occurred during the year under review.

Discovery Health's external auditors, PricewaterhouseCoopers Inc., have audited the Annual Financial Statements and their unqualified report appears on pages 3 to 4.

The Annual Financial Statements of Discovery Health for the year ended 30 June 2021, which appear on pages 5 to 57, have been approved by the Board of Directors on 1 September 2021 and are signed on its behalf by:

A Gore

Director

DM Viljoen Director



Independent auditor's report

To the Shareholder of Discovery Health Proprietary Limited standing alone

Our opinion

In our opinion, the financial statements present fairly, in all material respects, the financial position of Discovery Health Proprietary Limited standing alone (the Company) as at 30 June 2021, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards and the requirements of the Companies Act of South Africa.

What we have audited

Discovery Health Proprietary Limited's financial statements of the Company standing alone set out on pages 8 to 57 comprise:

- the statement of financial position as at 30 June 2021;
- the statement of 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;
- the notes to the annual financial statements; and
- Appendix A Accounting Policies

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 Independent Regulatory Board for Auditors' *Code of Professional Conduct for Registered Auditors* (IRBA Code) and other independence requirements applicable to performing audits of financial statements in South Africa. We have fulfilled our other ethical responsibilities in accordance with the IRBA Code and in accordance with other ethical requirements applicable to performing audits in South Africa. The IRBA Code is consistent with the corresponding sections of the International Ethics Standards Board for Accountants' *International Code of Ethics for Professional Accountants (including International Independence Standards)*.

Other information

The directors are responsible for the other information. The other information comprises the information included in the document titled "Discovery Health Proprietary Limited (Registration Number: 1997/013480/07), Annual Financial Statements for the year ended 30 June 2021, which includes the Directors' Report as required by the Companies Act of South Africa. The other information does not include the financial statements and our auditor's report thereon.

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

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

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

Responsibilities of the directors for the financial statements

The directors are responsible for the preparation and fair presentation of the financial statements in accordance with International Financial Reporting Standards and the requirements of the Companies Act



of South Africa, and for such internal control as the directors determine necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

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

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 the directors.
- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

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

PICONATTREHOUSE CORES /me

PricewaterhouseCoopers Inc. Director: Andrew Taylor Registered Auditor Johannesburg 30 August 2021

Discovery Health Proprietary Limited Directors' report for the year ended 30 June 2021

The directors present their annual report, which forms part of the financial statements of Discovery Health for the year ended 30 June 2021.

Nature of business

Discovery Health provides administration and managed care services to the Discovery Health Medical Scheme and 18 closed schemes, as well as administration services to other business segments within the Discovery Limited Group.

COVID-19 Global pandemic

On 11 March 2020, the World Health Organisation declared COVID-19 a global pandemic. The global response to COVID-19 continues to evolve rapidly and has included mandates from various levels of governments across the world to mitigate the spread of the virus. The adverse impact on global commercial activity from the COVID-19 pandemic has contributed to significant volatility in financial markets.

The directors have obtained and will continue to monitor reports from across multiple functions within the Company on the implementation of the business continuity plans as well as the financial position of the Company.

While the directors continue to monitor developments closely, their assessment to date is that impact on membership has not been as significant as initially projected. This is primarily as a result of the following factors:

- the business model of the Company is to provide administration services to medical aid schemes, for which a fee is earned based on membership. COVID-19 may have limited impact on membership and the Company's revenue in the future;
- the business' operating model and technology stack lends itself to remote working, allowing our staff to remain fully operational and to work at full capacity; and
- the directors have considered the budgets and latest forecasts for the foreseeable future, including stress testing for various economic downturn scenarios, and believe that the impact on its business is limited.

There are no significant factors arising from COVID-19 which would cause the directors to reconsider the application of the going concern principle or the value of financial statement line items as at 30 June 2021.

Acquisition of subsidiary

On 1 October 2020, the Company purchased a 100% shareholding in Liberty Health Administration Proprietary Limited (LHA). Similar to its new parent company, LHA provides administration and managed care services to a closed scheme, LibCare Medical Scheme. Refer to note 5.6 for details on the acquisition.

Review of Results

Profit attributable to ordinary shareholders is R2 169 million, an increase from profits of R1 883 million reported in the prior financial year. The increase in profits is mainly attributable to a favourable movement in the valuation of the financial guarantee contracts and derivative financial assets, as well as the business achieving significant operational efficiencies in the marketing and administration expenses.

Share Capital

There were no changes in the authorised or issued share capital of the Company during the financial year. Authorised number of ordinary shares was 1 100 (2020: 1 100) at R1 par value each while issued number of shares was 1 032 (2020: 1 032) at R1 par value each.

Discovery Health Proprietary Limited Directors' report *continued* for the year ended 30 June 2021

Holding company

The Company is a wholly owned subsidiary of Discovery Limited, the ultimate holding company, which is listed in the insurance sector of the Johannesburg Stock Exchange Limited, South Africa.

Consolidated financial statements

Discovery Health applied the exemption from presenting the consolidated financial statements due to the Company being a wholly owned subsidiary of Discovery Limited. Discovery Limited, incorporated in the Republic of South Africa, produces the group consolidated financial statements which are available for public use.

The group consolidated financial statements can be accessed on the Discovery website or at the head office, 1 Discovery Place, Sandhurst, Gauteng. Refer to note 5.6 for detail on investments held in subsidiaries.

Dividends

The directors declared the following dividends for the 30 June 2020 financial year:

• An interim ordinary dividend of R574 million to shareholders recorded at the close of business on 11 March 2020, paid on 13 March 2020.

The directors declared the following dividends for the 30 June 2021 financial year:

• A final ordinary dividend of R3 billion to shareholders recorded at close of business on 23 June 2021, payable on 25 June 2021.

Directorate and secretary

The following were directors of the Company during the current and prior financial year, unless otherwise indicated:

Non-Executive directors	Executive directors
HL Bosman	A Gore
Dr BA Brink	Dr J Broomberg
SEN De Bruyn	HD Kallner (resigned 15 May 2021)
FN Khanyile	NS Koopowitz
Dr TV Maphai	HP Mayers (resigned 28 November 2020)
SV Zilwa	Dr A Ntsaluba
R Farber	A Pollard
	B Swartzberg
	DM Viljoen

MJ Botha resigned from office as the Company Secretary (resigned 1 December 2020). NN Mbongo is the appointed Company Secretary (appointed 1 December 2020).

Registered	office
Registereu	onnee

1 Discovery Place Sandton 2196 Gauteng

Postal address

PO Box 786722 Sandton 2146 Gauteng

Directors' service contracts

All executive directors are employed on employment contracts that can be cancelled with one month's notice by either the executive or the Company.

Discovery Health Proprietary Limited Directors' report *continued* for the year ended 30 June 2021

Directors' interests in contracts

No material contracts involving director's interests were entered into in the current financial year. The directors had no interest in any third party or company responsible for managing any of the business activities of Discovery Health.

Directors' remuneration

A detailed analysis of remuneration paid to directors and prescribed officers is set out in note 19 to the Annual Financial Statements. Remuneration packages for executive directors consist of the following components:

- *Guaranteed component*: cost to company element which comprises a fixed cash portion and compulsory benefits.
- *Short-term incentives:* consists of an annual personal incentive linked to individual goals for each director and a "profit pool" element, which allows senior management to share in the profit of the Discovery Limited Group's performance if above certain profit hurdles.
- *Long-term incentives:* Executive directors take part in the Discovery Limited share-based incentive scheme. This scheme is described in detail in note 18 to the Annual Financial Statements.

Non-executive directors receive a combination of fixed and meeting attendance fees for their participation on the Board and Board committees. Black non-executive directors also participate in the Discovery Limited BEE transaction described in note 18 to the Annual Financial Statements. Non-executive directors' fees are reviewed annually and benchmarked against industry standards to ensure the fees remain competitive.

The Remuneration Committee, which is a sub-committee of the Board, is responsible for approving the remuneration packages for executive directors and recommending the non-executive directors' fees to the Board for approval.

Auditors

PricewaterhouseCoopers Inc. will continue in office in accordance with section 90(1) of the Companies Act.

Discovery Health Proprietary Limited Statement of financial position for the year ended 30 June 2021

R' million	Note	2021	2020
Assets			
Property and equipment	3	5	36
Intangible assets	4	632	542
Financial assets			
- Derivative financial assets	5.1	41	17
 Investment at fair value through OCI 	5.2	86	71
- Loans and receivables	5.3	3 582	5 209
- Contract receivables	5.4	875	866
- Investment in joint venture	5.5	*	-
- Investment in subsidiaries	5.6	54	21
- Investment in group companies	5.7	174	174
Deferred income tax asset	6	86	112
Cash and cash equivalents	17.3	119	119
Total assets		5 654	7 167
Faulta - Conital and vanamen			
Equity Capital and reserves	_	271	271
Share capital and share premium Other reserves	7	271	271
		(300)	58
Retained earnings		1 417	2 241
Total equity		1 388	2 570
Liabilities			
Financial liabilities			
- Borrowings at amortised cost	8	3 274	3 017
- Derivative financial liabilities	9	50	153
- Trade and other payables	10	671	1 058
- Financial guarantee contracts	5.7	134	230
Current income tax liability	17.2	21	25
Employee benefits	11	116	114
Total liabilities		4 266	4 597
Total equity and liabilities		5 654	7 167
*Amount is R5 000			

*Amount is R5 000

Discovery Health Proprietary Limited Statement of comprehensive income for the year ended 30 June 2021

R' million	Note	2021	2020
Revenue: Fee income ¹		7 436	7 207
Other income		278	240
Investment income	12	104	93
Net income		7 818	7 540
Movement in allowance for expected credit losses	5.7	56	(92)
Marketing and administration expenses	15	(4 680)	(4 559)
Profit from operations	-	3 194	2 889
Finance costs	13	(269)	(286)
Fair value adjustment on Derivatives		42	(12)
Foreign exchange gain / (loss)		(8)	21
Profit before tax	-	2 959	2 612
Income tax expense	14	(790)	(729)
Profit for the year		2 169	1 883
Other comprehensive income:			
Items that may not be reclassified subsequently to profit or loss:			
Change in equity investments		11	(23)
- unrealised gains / (loss)		14	(30)
- capital gains tax on unrealised (gains) / loss		(3)	7
cupital gams tax on an cansed (gams) / 1055		(3)	1
Items that are or may be reclassified subsequently to profit or loss:			
Cash flow hedges		23	(27)
- realised gains / (loss) recycled to profit or loss		(33)	125
- tax on realised (gains)		9	(34)
- unrealised gains / (loss)		65	(162)
- tax on unrealised (gains) / loss		(18)	44
		(10)	
Other comprehensive income for the year, net of tax		34	(50)
Total comprehensive income for the year		2 203	1 833

¹ Discovery Health renamed Fee income line item in the Statement of comprehensive income to better align its financial statements to that of its parent company, Discovery Limited. The line item renamed Revenue: Fee income (previously Fee income). No values were reclassified or restated on the line item.

Discovery Health Proprietary Limited Statement of changes in equity for the year ended 30 June 2021

R' million	Share capital and share premium	Hedging Reserve	Share based payment reserve	Investment reserve		Total
Year ended 30 June 2020						
Opening balance	271	(1)	14	68	1 500	1 852
Total comprehensive income	-	(27)	-	(23)	1 883	1833
Profit for the year	-	-	-	-	1 883	1883
Other comprehensive income	-	(27)	-	(23)	-	(50)
Transactions with owners:	_	_	27	_	(1 142)	(1 115)
Value of employee services	-	-	33	-	-	33
Transfer of BEE share options	-	-	(6)	-	6	-
Dividends paid to equity holders	-	-	-	-	(1 148)	(1 148)
Closing balance	271	(28)	41	45	2 241	2 570
Year ended 30 June 2021						
Opening balance	271	(28)	41	45	2 241	2 570
Total comprehensive income	-	23		11	2 169	2 203
Profit for the year	-	-	-	-	2 169	2 169
Other comprehensive income	-	23	-	11	-	34
Transactions with owners:	-	-	(392)	-	(2 993)	(3 385)
Value of employee services	-	-	(385)	-	-	(385)
Transfer of BEE share options	-	-	(7)	-	7	-
Dividends paid to equity holders	-	-	-	-	(3 000)	(3 000)
Closing balance	271	(5)	(351)	56	1 417	1 388

Discovery Health Proprietary Limited Statement of cash flows for the year ended 30 June 2021

R' million	Note	2021	2020
			_
Cash flow from operating activities		598	(52)
Cash generated by operations	17.1	1 285	642
Taxation paid	17.2	(784)	(753)
Dividends received	12	50	29
Interest received	12	54	50
Interest paid	13	(7)	(20)
Cash flow from investing activities		(258)	(73)
Purchase of property and equipment	3	(*)	(6)
Proceeds from sale of property and equipment		*	-
Purchase of intangible assets	4	(225)	(46)
Purchase of investment in joint venture	5.5	(*)	-
Purchase of investment in subsidiaries	5.6	(34)	(21)
Proceeds from decrease of investment in subsidiaries		1	-
Cash flow from financing activities		(340)	(47)
Repayment of borrowings	8	(4)	(47)
Dividends paid for Share-based payment arrangement		(336)	-
Net (decrease) / increase in cash and cash equivalents		(*)	(172)
Cash and cash equivalents at beginning of year		119	291
Cash and cash equivalents at end of year	17.3	119	119

*Amount is less than R500 000

1. Significant estimates Expected Credit Losses

Financial Guarantee Contracts and long-term loans and receivables

An approved methodology was used by management in assessing the expected credit losses that needed to be provided with respect to IFRS 9. The methodology used is consistent with the market practices, and considered the probability of default (PD), loss given default for corporates (LGD) and the exposure of default (EAD). The EAD is determined relative to the value as at the outstanding balance at each payment date. The determination of LGD is consistent with the Discovery Group methodology of 45%. The PD is determined with the relative credit ratings of the Discovery Group. In addition, the valuation is adjusted to reflect multi-party cross guarantees with right of recourse.

Loans and advances

There was no historical observed information over which management could assess to provide for expected credit losses and to determine adjustments for forward looking estimates. Management considered it appropriate to provide allowance for expected credit losses of 5% on loans and receivables during the period ended 30 June 2021.

2. Management of financial risk

Discovery Health is exposed to a range of financial risks. Financial risks include market risk, credit risk and liquidity risk.

Financial risks are managed by Discovery Health as follows:

- The Actuarial Committee reviews the overall matching of financial assets to the respective liabilities;
- The Capital, Currency, Investment Committee (CCIC) is a sub-committee of the Group Executive Committee and meets quarterly to focus on the performance of assets. The CCIC also sets exposure limits for exposures to individual counterparties; and
- The Investment Committee is a sub-committee of the CCIC and meets monthly to make operational decisions regarding Discovery Health's liquidity and foreign currency exposure.

Discovery Health has not significantly changed the processes used to manage its risks from previous periods.

2.1 Market risk

Market risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices and investment return. Market risk that could impact on future cash flows and hence the value of a financial instrument arises from:

- Currency risk: The impact of changes in foreign exchange rates.
- Interest rate risk: The impact of changes in market interest rates.
- Equity risk: The impact of changes in equity prices and dividend income.

Discovery Health's exposure to market risk is discussed in more detail in the pages to follow.

Currency risk

Currency risk is the impact of changes in foreign exchange rates on future cash flows and hence the value of a financial instrument.

Discovery Health has exposure to currency risk arising from various currency exposures, primarily with respect to the US dollar.

Management of financial risk *continued* Currency risk *continued*

The exchange rates at year-end are detailed in the table below (quoted as Rand per foreign currency at the closing spot rate):

	GBP	USD	SGD
30 June 2020	21.44	17.41	0.08
30 June 2021	19.74	14.28	0.09

Currency risk exposure:

R' million	Total	Rand	USD	Other
At 30 June 2020				
Derivatives	17	17	-	-
Investment at fair value through OCI	71	71	-	-
Investment in subsidiaries	21	21	-	-
Investment in group companies	174	174	-	-
Contract receivables	866	711	1	154
Loans and receivables ¹	5 172	5 169	2	1
Cash and cash equivalents	119	113	6	*
Total financial assets	6 440	6 276	9	155
Borrowings	3 017	3 017	-	-
Derivatives	153	153	-	-
Financial guarantee contracts	230	230	-	-
Trade and other payables ¹	1 003	902	85	16
Total financial liabilities	4 403	4 302	85	16
At 30 June 2021				
Derivatives	41	41	-	-
Investment at fair value through OCI	86	86	-	-
Investment in subsidiaries	54	54	-	-
Investment in group companies	174	174	-	-
Investment in joint venture	*	-	-	*
Contract receivables	875	730	10	135
Loans and receivables ¹	3 558	3 556	2	*
Cash and cash equivalents	119	109	10	*
Total financial assets	4 907	4 750	22	135
Borrowings	3 274	3 274	-	-
Derivatives	50	50	-	-
Financial guarantee contracts	134	134	-	-
Trade and other payables ¹	618	562	55	1
Total financial liabilities	4 076	4 020	55	1

¹ Loans and receivables & Trade and other payables exclude prepayments, stock and Vat as these balances are not financial instruments. * Amount is less than R500 000

Interest rate risk

Interest rate risk is the impact of changes in market interest rates on future cash flows and hence the value of a financial instrument. Interest rate risk is managed by the Investment Committee.

Management of financial risk *continued* Interest rate risk *continued*

For loans and receivables with a floating interest rate, a 1% change in the interest rate would result in an increase or decrease of R1 million (2020: R8 million). While borrowings with floating interest rate, a 1% change in the interest rate would result in an increase or decrease of R13 million (2020: R12 million).

This impact would be recognised in profit or loss. The sensitivity is based on the assumption that the interest rate has increased or decreased by 1% with all other variables held constant.

The table below details specific interest rate risk that Discovery Health is exposed to:

R' million	Carrying	Floating	Fixed	Non-interest
	value			bearing
At 30 June 2020				
Derivatives	17	-	-	17
Investment at fair value through OCI	71	-	-	71
Investment in subsidiaries	21	-	-	21
Investment in group companies	174	-	-	174
Loans and receivables ¹	5 172	804	-	4 368
Contract receivables	866	-	-	866
Cash and cash equivalents	119	119	-	-
Total financial assets	6 440	923	-	5 517
Borrowings	3 017	1 210	1 807	-
Derivatives	153	-	-	153
Financial guarantee contracts	230	-	-	230
Trade and other payables ¹	1 003	-	-	1 003
Total financial liabilities	4 403	1 210	1 807	1 386
At 30 June 2021				
Derivatives	41	-	5	36
Investment at fair value through OCI	86	-	-	86
Investment in subsidiaries	54	-	-	54
Investment in group companies	174	-	-	174
Investment in joint venture	*	-	-	*
Loans and receivables ¹	3 558	72	*	3 486
Contract receivables	875	-	-	875
Cash and cash equivalents	119	119	-	-
Total financial assets	4 907	191	5	4 711
Borrowings	3 274	1 273	2 001	-
Derivatives	50	-	50	-
Financial guarantee contracts	134	-	-	134
Trade and other payables ¹	618	-	-	618
Total financial liabilities	4 076	1 273	2 051	752

¹ Loans and receivables & Trade and other payables exclude prepayments, stock and Vat as these balances are not financial instruments.

* Amount is less than R500 000

Management of financial risk continued Equity price risk

Investments

Discovery Health holds shares in Discovery Limited which is listed on the JSE Limited. For this investment a 10% decrease in the equity markets would result in a loss of R9 million (2020: R7 million). This loss would be recognised directly in equity. A 10% increase in the equity markets would result in a similar equal but opposite amount to the above.

Hedge derivative financial instruments

Discovery Health is exposed to equity price risk through its cash-settled incentive schemes namely, the Phantom share scheme and the Acquisition share scheme, the details of which is described in note 18. To manage this risk, Discovery Health has purchased various instruments from Ba2 to Baa3 South African banks to hedge a portion of its exposure to changes in the Discovery Limited share price.

Phantom share scheme

As at 30 June 2021, approximately 108% (2020: 105%) of this exposure is hedged. The hedges were designed to be highly effective, where the terms of the hedge or return swaps substantially match that of the Phantom share scheme on a per instrument basis. Combinations of return swaps and call options were designated on a unit for unit basis to substantially match the terms of the phantom share scheme and call option units.

The cash-settled call options held by Discovery Health:

Maturity date	Strike Price	Number of call options
At 30 June 2020		
FY21	R114.96 - R141.65	390 084
FY22	R114.96 - R141.65	140 563
FY23	R141.65	77 127
At 30 June 2021		
FY22	R114.96 - R141.65	113 246
FY23	R141.65	63 203

The fair value of the call and put options are repriced at each reporting date and were calculated on a Black-Scholes model using the same assumptions as tabled in note 18.

The return swaps held by Discovery Health:

Maturity date	Strike Price	Number of return swaps
At 30 June 2020		
FY21	114.96 - 173.59	965 316
FY22	114.96 - 173.59	816 585
FY23	141.65 - 173.59	525 642
FY24	141.65 - 173.59	248 239
At 30 June 2021		
FY22	114.96 - 173.59	633 887
FY23	141.65 - 173.59	402 865
FY24	147.04 - 173.59	183 266

The fair value of the return swaps is calculated by discounting the future cash flows of the instruments.

Management of financial risk continued Equity risk *continued*

Acquisition share scheme

As at 30 June 2021, approximately 106% (2020: 95%) of this exposure is hedged. The hedges were designed to be highly effective, where the terms of the hedge or return swaps substantially match that of the Acquisition share scheme on a per instrument basis.

The return swaps held by Discovery Health:

Maturity date	Strike price	Number of return swaps
At 30 June 2020		
FY21	118.31 - 147.50	20 522
FY22	129.00 - 150.38	25 544
FY23	147.50 - 150.38	18 543
FY24	150.38	4 857
At 30 June 2021		
FY22	129.00 - 150.38	49 633
FY23	147.50 - 150.38	32 083
FY24	105.51 - 150.38	31 539
FY25	105.51 - 150.51	30 316

At 30 June 2021, the fair value of the derivative instruments purchased to hedge the Phantom and Acquisition share schemes is R38 million (2020: R146 million). Security deposits of R75 million (2020: R170 million) were paid during the current year in respect of these derivatives.

2.2 Credit risk

Credit risk 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. Discovery Health is exposed to credit risk through its financial investments, cash and cash equivalents and loans and receivables.

Credit exposure relating to cash and cash equivalents

Discovery Health is exposed to the issuer's credit standing on these instruments which is monitored by the CCIC by setting a minimum credit rating.

Due to the short term nature of these assets and historical experience, cash and cash equivalents are regarded as having a low probability of default and therefore the related expected credit loss is deemed not significant. The fair value of cash and cash equivalents approximates the carrying amount due to the relative short term nature of the instrument, high credit quality and variable interest rate on the instrument.

Management of financial risk continued

Credit risk continued

The aggregate credit risk exposure for cash and cash equivalents categorised by credit ratings is provided in the table below:

R' million	Total	Ba1 Ba2 Ba3 ²	Baa1 Baa2 Baa3 ¹
At 30 June 2020			
Cash and cash equivalents	119	-	119
Total	119	-	119
At 30 June 2021			
Cash and cash equivalents	119	119	-
Total	119	119	-

¹ Obligations which are Moody's rated Baa are judged to be medium-grade and subject to moderate credit risk and as such may possess certain speculative characteristics.

² Obligations which are Moody's rated Ba are judged to be speculative and are subject to substantial credit risk. A numerical modifier may be added to each generic rating classification. Each modifier indicates the following:

• the modifier 1 indicates that the obligation ranks in the higher end of its generic rating category;

• the modifier 2 indicates a mid-range ranking; and

• the modifier 3 indicates a ranking in the lower end of that generic rating category.

Credit risk relating to loans and receivables (including contract receivables)

Discovery Health's loans and receivables¹ comprise:

R' million	Note	2021	2020
Vitality Group receivables		146	156
Closed scheme debtors	1	98	98
Discovery Health Medical Scheme	1	626	608
Intercompany balances	2	354	964
Loans to BEE initiatives		72	116
Loan to holding company	3	3 078	3 973
Loan to subsidiaries and their subsidiaries		3	2
Security deposits on derivatives		77	170
Payroll debtors		*	-
Other debtors		47	32
Less expected credit losses		(68)	(81)
Total		4 433	6 038

¹ Loans and receivables exclude prepayments and stock as these balances are not financial instruments.

*Amount is less than R500 000

Credit risk relating to loans and receivables is managed as follows:

- 1. Discovery Health Medical Scheme (DHMS) has been rated AAA by Global Credit Ratings. The closed schemes have not been rated. Amounts due from DHMS and the closed schemes are paid the following month.
- 2. Intercompany balances comprise receivables from Discovery Health's fellow subsidiaries. These loans are settled on a monthly basis. The fellow subsidiaries have not been rated.
- 3. The loan to the holding company is a revolving credit facility and is repayable on demand.

Management of financial risk continued

Credit risk relating to loans and receivables (including contract receivables) *continued*

Discovery Health establishes an expected credit loss (ECL) that represents its estimate of incurred losses in respect of loans and receivables. The main components of this allowance are a specific loss component that relates to individually significant exposures, and a collective loss component established for groups of similar assets in respect of losses that have been incurred but not yet identified. The collective loss allowance is determined based on current circumstances and economic conditions which may indicate that the expected future cash flows may not be recoverable for similar financial assets.

Discovery Health ages and pursues unpaid accounts on a monthly basis. The ageing of the components of loans and receivables at year end was:

R' million	Gross 2021	ECL 2021	Gross 2020	ECL 2020
Not past due	4 471	(40)	6 107	(69)
30 days	12	(12)	*	-
60 days	2	(2)	*	-
90 days	3	(3)	1	(1)
120 days	1	(1)	3	(3)
150 days	1	(1)	3	(3)
>150 days	9	(9)	5	(5)
Total	4 499	(68)	6 119	(81)

*Amounts are less than R500 000

Management have considered the level of impairments specifically those relating to past due loans and receivables and consider the level of expected credit losses (ECL) adequate. The movement in ECL during the year was as follows:

R' million	Movement
Opening balance at 1 July 2019	(79)
Increase in ECL	(2)
Closing balance at 30 June 2020	(81)
Opening balance at 1 July 2020	(81)
Increase in ECL	13
Closing balance at 30 June 2021	(68)

Credit exposure for hedge derivative instruments

Discovery Health is exposed to equity price risk through its cash-settled share incentive schemes, namely the Phantom share scheme and the Acquisition share scheme, the details of which is described in note 18. To manage this risk, Discovery Health has purchased various instruments from Ba2 to Baa3 rated South African banks to hedge a portion of its exposure to changes in the Discovery Limited share price.

2.3 Liquidity risk

Liquidity risk is the risk that an entity will encounter difficulty in meeting obligations associated with financial liabilities (i.e. insufficient cash available to meet commitments as and when due).

Forecasts are monitored to ensure the Company has sufficient cash to meet operational needs. Cash held by Discovery Health is managed by treasury. Treasury invests it in interest bearing accounts, time deposits and money market deposits, choosing instruments with appropriate maturities or sufficient liquidity to provide headroom as determined by the above-mentioned forecasts.

Management of financial risk continued

Liquidity risk *continued*

At the reporting date, Discovery Health had cash and cash equivalents of R119 million (2020: R119 million) and other liquid assets of R4 457 million (2020: R6 076 million).

The table below analyses Discovery Health's financial liabilities into relevant maturity groupings based on the remaining period at the reporting date to the contractual maturity date, on an undiscounted basis.

R' million	Total	< 1 year	1-2 years	3 - 5 years
At 30 June 2020				
Borrowings	3 424	1 287	2 1 3 7	-
Derivatives - hedges	153	48	82	23
Financial guarantee contracts	230	230	-	-
Trade and other payables ¹	1 058	1 032	12	14
Total Liabilities	4 865	2 597	2 231	37
At 30 June 2021				
Borrowings	5 227	2	-	5 225
Derivatives - hedges	50	20	19	11
Financial guarantee contracts	134	134	-	-
Trade and other payables ¹	618	540	44	34
Total Liabilities	6 029	696	63	5 270

¹ Trade and other payables exclude Vat as it is not a financial instrument.

2.4 Fair value estimation

Discovery Health's financial instruments measured at fair value have been disclosed using a fair value hierarchy. The hierarchy has three levels that reflect the significance of the inputs used in measuring fair value. These are as follows:

Level 1 includes financial instruments that are measured using unadjusted, quoted prices in an active market for identical financial instruments. Quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service or regulatory agency and those prices represent actual and regularly occurring market transactions on an arm's length basis.

Level 2 includes financial instruments that are valued using techniques based significantly on observable market data. Instruments in this category are valued using:

•Quoted prices for similar instruments or identical instruments in markets which are not considered to be active, or

•Valuation techniques where all the inputs that have a significant effect on the valuation are directly or indirectly based on observable market data.

Level 3 includes financial instruments that are valued using valuation techniques that incorporate information other than observable market data and where at least one input (which could have a significant effect on instruments' valuation) cannot be based on observable market data.

Management of financial risk *continued* Fair value estimation *continued*

R' million	Level 1	Level 2	Level 3	Total
30 June 2020				
Equity investments at fair value through FVOCI	71	-	-	71
Derivatives	-	17	-	17
Total financial assets	71	17	-	88
Derivatives	-	153	-	153
Total financial liabilities	-	153	-	153
30 June 2021				
Equity investments at fair value through FVOCI	86	-	-	86
Derivatives	-	41	-	41
Total financial assets	83	41	-	127
Derivatives	-	50	-	50
Total financial liabilities	-	50	-	50

Specific valuation techniques used to value financial instruments in level 2

The fair value of the hedged derivatives is calculated by the issuers of those instruments, as follows:

- The fair value of call options is calculated based on a Black-Scholes model.
- The fair value of the return swaps is calculated by discounting the future cash flows of the instruments.

The fair value of interest rate swaps is calculated as the present value of the estimated future cash flows based on observable yield curves.

2.5 Capital Management

Discovery Health's objective when managing capital (which includes share capital, working capital and cash and cash equivalents) is to safeguard the Company's ability to continue as a going concern.

The Company monitors capital utilising a number of measures, including debt: assets and the gearing ratio (excluding deferred tax and intercompany loans and borrowings).

The gearing ratio is calculated as liabilities divided by shareholders' equity.

R' million	2021	2020
Financial assets plus cash and cash equivalents less intercompany loans	1 472	1 501
Financial liabilities less intercompany loans and borrowings	802	901
Total equity	1 388	2 241
Debt: Assets	0.54	0.61
Gearing ratio	0.58	0.35

3. Property and equipment

R' million	Furniture, fittings and building fit out	Computer equipment ¹	Motor vehicles	Leasehold improvements	Total
Year ended 30 June 2020					
Opening balance	16	62	3	24	105
Additions	-	-	6	-	6
Transfer to intangible assets					
- cost	-	(34)	-	-	(34)
- accumulated depreciation	-	17	-	-	17
Derecognition					
- cost	(10)	(9)	-	-	(19)
- accumulated depreciation	3	8	-	-	11
Depreciation charge	(5)	(35)	(3)	(7)	(50)
Closing balance	4	9	6	17	36
At 30 June 2020					
Cost	122	278	32	171	603
Accumulated depreciation	(118)	(269)	(26)	(154)	(567)
Closing balance	4	9	6	17	36
Year ended 30 June 2021					
Opening balance	4	9	6	17	36
Additions	*	-	-	-	*
Disposals					
- cost	(*)	-	-	-	(*)
- accumulated depreciation	*	-	-	-	*
Impairment ²					
- cost	-	-	-	(30)	(30)
- accumulated depreciation	-	-	-	18	18
Derecognition ³					
- cost	(116)	(232)	(1)	(103)	(452)
- accumulated depreciation	115	232	1	103	451
Depreciation charge	(2)	(9)	(2)	(5)	(18)
Closing balance	1	*	4	*	5
At 30 June 2021					
Cost	6	46	31	38	121
Accumulated depreciation	(5)	(46)	(27)	(38)	(116)
Closing balance	1	(+0)	(27)	(30)	5

*Amount is less than R500 000.

¹ Computer equipment includes finance leased assets to the value of R347 575 (2020: R8 million).

² Due to a decline in utilisation of the Fun Factory (Crèche) facilities, an impairment test was conducted on the leasehold improvements assets related to the crèche. The outcome of the assessment resulted in an impairment of the full carrying amount of R12 million.

³ During the year, Rnil value assets no longer in use were derecognised on the Fixed asset register. In addition, other assets relating to the Wellness product were derecognised to the carrying value of R1 million. These assets are no longer in use and have a zero resale value.

4. Intangible assets

R' million	2021	2020
Year ended 30 June 2021		
Opening balance	542	484
Additions	424	334
Transfer from property and equipment		
- Cost	-	34
- Accumulated amortisation	-	(17)
Derecognition ¹		
- Cost	(845)	(41)
- Accumulated amortisation	821	20
Disposals		
- Cost	(199)	(139)
Impairment ²		
- Cost	(6)	-
- Accumulated amortisation	1	-
Amortisation charge ³	(106)	(133)
Closing balance	632	542
At 30 June 2020		
Cost	829	1 455
Accumulated amortisation	(197)	(913)
Closing balance	632	542

¹ During the year, various intangible assets that were no longer in use were derecognised. Most of these assets had a Rnil book value, whilst a few of these assets had a carrying value of R24 million.

² Due to a reduced return on the investment in CADI (automisation of updating bank details), an impairment test was conducted and the outcome of the assessment resulted in an impairment of R5 million.

³ The useful life of various intangible assets with a total carrying value of R171 million was reassessed and adjusted to 8 - 11 years, (previously 7 years).

5. Financial assets

5.1 Derivative financial assets

R' million	2021	2020
Acquisition share scheme - de-designated hedges	*	-
Acquisition share scheme - cash flow hedge	1	-
Phantom share scheme - cash flow hedge	4	7
Forward exchange contracts	36	10
Closing balance	41	17
Current	39	3
Non-current	2	14
Derivative financial assets	41	17

Refer to note 2 for a detailed description of the derivative financial instruments listed above. *Amount is less than R500 000

Financial assets continued

5.2 Investment at fair value through other comprehensive income (OCI)

The investment represents Discovery Health's treasury shareholding of 680 268 shares in its holding company, Discovery Limited. Discovery Limited is listed on the JSE Limited.

R' million	2021	2020
Opening balance at beginning of the year	71	101
Unrealised gains / (loss) at fair value through OCI	15	(30)
Closing balance - 30 June	86	71

5.3 Loans and receivables

R' million	2021	2020
Intercompany balances	354	964
Loan to holding company	3 078	3 973
Loans to BEE initiatives	72	116
Loan to subsidiaries	3	2
Prepayments	24	33
Security deposits	77	170
Other debtors	42	32
Total before ECL	3 650	5 290
Expected credit losses	(68)	(81)
Total after ECL	3 582	5 209
Current	3 465	4 754
Non-current	117	455
Loan and receivables	3 582	5 209

The carrying value approximates the fair value of Loans and receivables.

5.4 Contract receivables

R' million	2021	2020
Opening balance at beginning of the year	866	883
Income recognised in the year	7 476	7 308
Payments received	(7 446)	(7 355)
Foreign exchange valuation	(21)	30
Contract receivables	875	866

Discovery Health's contract receivables comprise:

R' million	2021	2020
Closed scheme debtors	98	98
Discovery Health Medical Scheme receivable	626	608
Wellness debtors	5	4
Vitality Group receivables	146	156
Closing balance	875	866
Current	875	712
Non-current	-	154
Contract receivables	875	866

The carrying value approximates the fair value of Contract receivables.

Financial assets continued

5.5 Investment in joint ventures

Rand	Issued ordinary capital		Issued ordinary capital Effective percentage holding %		Investment in Joint Venture	
	2021	2020	2021	2020	2021	2020
Quantium Health SA						
Proprietary Limited	1 000	1 000	50%	50%	5 000	5 000
Total	1 000	1 000	50%	50%	5 000	5 000

The investment is initially recognised at cost and carried at fair value through profit or loss.

5.6 Investment in subsidiaries

Rand	lssued Effective ordinary percentage capital holding % ¹		Investment	in subsidiary		
	2021	2020	2021	2020	2021	2020
- Discovery Third Party Recovery Services	1	1	100	100	1	1
- PrimeMed Administrators	-	100	-	100	-	100
- Discovery Health Care Services	1	1	100	100	10 100	10 100
- Medical Services Organisation International (MSOI) ²	1 010	1 010	70	70	20 337 509	21 000 000
o MSOI Limited	10	10	70	70	-	-
o MSOI Proprietary Limited	1 000	1 000	70	70	-	-
- Liberty Health Administration	320	-	100	-	33 472 840	-
Total	1 332	1 1 1 2			53 820 450	21 010 201

¹ Effective percentage holding is the same as the voting power.

² During the year, a tax warranty claim payment on acquisition price was received of R662 491. The payment reduced the cost of investment in MSOI.

During the year, Discovery Health acquired 100% equity shareholding in Liberty Health Administration (Pty) Ltd at a cost of R34 million.

The investments are initially recognised at cost and carried at fair value through profit or loss. See accounting policy 7 for a detailed description of the accounting method used.

Investments are held in companies incorporated in South Africa except for Medical Services Organisation International Limited, which was incorporated in Isle of Man, United Kingdom.

Financial assets continued

5.7 Financial guarantee contracts (FGC)

Discovery Health issued financial guarantee contracts, to the value of R45 million (2020: R72 million), for Discovery Limited's syndicate and Domestic Term Note programme loans totaling R8 800 million (2020: R8 300 million).

Discovery Health issued other financial guarantee contracts to the value of R90 million (2020: R158 million) for Discovery Central Services' Investec loans amounting to R1 912 million (2020: R1 946 million).

During the year, Discovery Health's financial guarantee contract to the value of R0.5millin (2020: R0.5 million), for Discovery Bank's Standard Bank loan facility amounting of R500 million (2020: R500 million) expired.

R' million	2021	2020
Financial guarantee issued are as follows:		
- Discovery Limited	44	72
- Discovery Central Services Proprietary Limited	90	158
- Discovery Bank Limited	-	*
Closing balance	134	230

*Amount is less than R500 000

All Financial guarantee contracts are classified as current.

During the year, the FGC was amortised by R36 million (2020: R27 million). The FCG valuation subsequently decreased by R61 million primarily due to the country's credit rating upgrade (2020: increased by R83 million).

R' million	2021	2020
Opening balance at beginning of the year	230	133
Prior year correction	*	-
Financial guarantee contract issued	1	41
Fee income	(36)	(27)
Expected credit losses (valuation)	(61)	83
Financial guarantee contract	134	230

R' million	2021	2020
Loans and receivables:		
- Provision for bad debts	(5)	(9)
Financial guarantee contracts:	61	(83)
- Discovery Limited	14	(14)
- Discovery Central Services Proprietary Limited	47	(69)
Movement for allowance in expected credit losses	56	(92)

R' million	2021	2020
Opening balance at beginning of the year	174	133
Financial guarantee contract issued	*	41
Investment in group companies	174	174

*Amount is less than R600 000

6. Deferred income tax

R' million	2021	2020
Deferred tax asset	167	211
Deferred tax liability	(81)	(99)
Total Deferred income tax	86	112
Movement summary:		
Balance at beginning of year	112	34
Statement of profit or loss charge	(10)	-
Statement of comprehensive income charge	(3)	61
Deferred tax on cash flow hedge charged to other comprehensive income	(13)	17
Balance at end of year	86	112

Deferred tax assets and liabilities are classified as non-current.

Deferred tax comprises:

R' million	Opening	Recognised	Recognised	Closing	Deferred	Deferred
	balance	in profit	in OCI	Balance	Тах	Тах
		/loss			Asset	Liabilities
Year ended 30 June 2021						
Derivatives	3	(1)	-	2	2	-
Cash flow hedges	41	(20)	(9)	12	12	-
Difference wear and tear and	(69)	19	-	(50)	10	(60)
depreciation						
Lease asset and liability	(1)	1	-	*	*	-
Prepayments	(2)	1	-	(1)	-	(1)
Provisions	91	10	-	101	101	-
Share based payment	54	(12)	-	42	42	-
DSY LTIP equity settled	8	(8)	(4)	(4)	-	(4)
Unrealised gain on financial	(13)	-	(3)	(16)	-	(16)
instruments						
Total movement analysis	112	(10)	(16)	86	167	(81)

Deferred income tax continued

Deferred tax comprises:

R' million	Opening	Recognised	Recognised	Closing	Deferred	Deferred
	balance	in profit	in OCI	Balance	Тах	Тах
		/loss			Asset	Liabilities
Year ended 30 June 2020						
Derivatives	1	2	-	3	3	-
Cash flow hedges	(11)	42	10	41	41	-
Difference wear and tear and	(79)	10	-	(69)	14	(83)
depreciation						
Operating lease	1	(1)	-	-	-	-
Lease asset and liability	5	(6)	-	(1)	-	(1)
Prepayments	(8)	6	-	(2)	-	(2)
Provisions	67	24	-	91	91	-
Share based payment	78	(24)	-	54	54	-
DSY LTIP equity settled	-	8	-	8	8	-
Unrealised gain on financial	(20)	-	7	(13)	-	(13)
instruments						
Total movement analysis	34	61	17	112	211	(99)

7. Share capital and share premium

R	2021	2020
Authorised		
1 100 ordinary shares of R1 each	1 100	1 100
Issued		
1 032 ordinary shares of R1 each	1 032	1 032
Share premium	270 999 968	270 999 968
Share capital and share premium	271 001 000	271 001 000

8. Borrowings

R' million	2021	2020
Interest bearing loans		
- Discovery Limited	3 122	2 863
- Discovery Insure Limited	152	150
Finance lease liability	*	4
Closing balance	3 274	3 017
Current	2	1 210
Non-current	3 272	1 807
Borrowings at amortised cost	3 274	3 017

*Amount is less than R500 000

Borrowings *continued* Interest bearing borrowings

Discovery Limited

Discovery Health borrowed R2 010 million from Discovery Limited. The loan for R727million is repayable on 30 June 2026. The loan for R1 283 million was taken out in tranches and repayable dates per tranche ranges between 30 September 2026 and 3 July 2027. Interest on the loan is calculated using a floating interest rate which is payable quarterly or may be capitalised to the loan.

Interest accrued for the year is R259 million (2020: R266 million).

Discovery Insure

Discovery Health borrowed R150 million from Discovery Insure Limited. The loan bears interest at the threemonth JIBAR plus 240 basis points per annum. The borrowings term has been extended by a further five years, loan repayable date being 29 June 2026, and interest is paid quarterly. Interest accrued for the year is R9 million (2020: R13 million).

Movement analysis of interest bearing loans:

R' million	2021	2020
Opening balance	3 013	2 747
Interest accrued (note 13)	268	279
Interest paid	(7)	(13)
Closing balance	3 274	3 013

Capitalised finance lease liability

Discovery Health leases certain computer and office equipment that is unsecured, as the rights to the leased asset remain with the lessor in event of a default.

R' million	Minimum lease payments	Finance cost	Present value
30 June 2020			
Due within one year	4	(*)	4
Due between two to five years	*	(*)	*
Closing balance	4	(*)	4
30 June 2021			
Due within one year	*	(*)	*
Closing balance	*	(*)	*

*Amounts are less than R500 000

9. Derivative financial liability

R' million	2021	2020
Phantom share scheme - cash flow hedge	36	5 132
Acquisition share scheme – cash flow hedge	2	3
Phantom share scheme – de-designated hedge	12	17
Acquisition share scheme – de-designated hedge		- 1
Closing balance	50	153
Current	20) 48
Non-current	30	105

Refer to note 2 for a detailed description of the derivative financial instruments listed above.

10. Trade and other payables

R' million	2021	2020
Payables and accrued liabilities	180	131
Intercompany balances	34	480
Payroll creditors*	207	135
Share based payments*	161	221
Value-added tax	53	54
Other creditors	36	37
Closing balance	671	1 058
Current	593	1 032
Non-current	78	26

*Due to the quantitative material nature of the Share Based Payments Liability, the balance has been separately disclosed (previously included in "Payroll creditors"). Prior period information was restated to allow comparability of the new subtotals.

11. Employee benefits

R' million	2021	2020
Opening balance	114	110
Additional provision raised	119	136
Used during the year	(110)	(123)
Paid to terminated employees	(7)	(9)
Closing balance	116	114
Current	95	92
Non-current	21	22

12. Investment income

R' million	2021	2020
Interest income on cash and cash equivalents at amortised cost	26	40
Dividend income ¹	50	29
Interest income on third-party loans at amortised cost	28	24
Investment income	104	93

¹Dividend income received from Discovery Third Party Services R50 million (2020: R27 million). In the prior year, dividend income was also received from Discovery Limited (R1 million) and Prime Med Administration Services (R1 million).

13. Finance costs

R' million	2021	2020
Interest expense on:		
- Interest on borrowings	268	279
- Other interest paid	1	5
- Finance lease liability	*	2
- Credit support	*	*
Finance cost	269	286

*Amount is less than R500 000

14. Taxation

R' million	2021	2020
Current tax	780	790
- Current year	780	785
- Prior year adjustment	-	5
Deferred tax	10	(61)
- Current year	10	(60)
- Prior year adjustment	*	(1)
South African normal taxation	790	729

*Amount is less than R500 000

Reconciliation of rate of taxation %	2021	2020
Effective rate	26.7	27.9
Exempt dividend	0.5	0.3
Non-deductible expenditure	0.8	(0.1)
Under/over provision in prior years	-	(0.1)
South African normal tax rate	28.0	28.0

15. Marketing and administration expenses

R' million	2021	2020
Audit fees – current year	2	4
Audit fees – prior year	1	*
Auditors' remuneration	3	4
Property	196	143
Computer and office equipment	39	39
Operating lease charges	235	182
Operating lease thanges	255	102
Salaries and allowances	1 944	1 846
Medical aid fund contributions	150	145
Defined contribution provident fund contributions	118	110
Social security levies	8	8
Share based payment expenses	157	50
- cash-settled	87	17
- equity-settled	70	33
Loss/(gain) on fair value hedge	2	180
Staff training	*	9
Recruitment fees	2	3
Temporary staff	7	5
Leave pay expense	9	13
Other	27	36
Staff costs including executive directors (note 19)	2 424	2 405
A securit estimation of interacible security (sets 4)	100	100
Amortisation of intangible assets (note 4)	106	133
Building related and office costs	54	60
Depreciation of equipment (note 3)	18	50
Impairment of intangible asset (note 4)	5 24	-
Derecognition of intangible asset (note 4) Gain on disposal of property and equipment (note 3)		21
	(*) 12	-
Impairment of property and equipment (note 3)	1	8
Derecognition of property and equipment (note 3) IT systems and consumables		ہ 519
Marketing and distribution costs	522 154	144
Professional fees	134	144
Vitality service fees		376
	414 573	376 494
Other operating expenses	2 018	1 968
Other operating costs Marketing and administration expenses	4 680	4 559

*Amounts are less than R500 000

16. Contingencies

Discovery Health has provided the guarantees in respect of the borrowing facilities for the following companies:

- Discovery Limited; and
- Discovery Central Services Proprietary Limited

Please refer to note 5.7 for more details on these financial guarantee contracts. There are no material claims that have been instituted against Discovery Health.

17. Cash flow information

	R' million	Note	2021	2020
17.1	Profit before taxation		2 959	2 612
	Adjusted for:			
	Finance costs	13	269	286
	Dividend income	12	(50)	(29)
	Interest income	12	(54)	(64)
	Non-cash items:			
	Accrued interest income		-	14
	Depreciation	3	18	50
	Amortisation	4	106	133
	Derecognition of property and equipment	3	1	8
	Impairment of property and equipment	3	12	-
	Impairment of intangible asset	4	5	-
	Derecognition of intangible asset	4	24	21
	Gain on disposal of property and equipment	3	(*)	-
	Gain on transfer of operating leases		-	(3)
	Accrual of financial guarantee fee income	5.7	(36)	(27)
	Valuation of financial guarantee contracts	5.7	(61)	83
	Provision for bad debts		(13)	8
	Provision for employee benefits	15	9	13
	(Gain)/loss from derivatives		(64)	238
	Foreign exchange (gains)/losses		8	(21)
	Share-based payment expenses	15	157	50
	Loss/(gain) on fair value hedge		36	(36)
	Intangible asset (internal asset creation/capitalisation)		-	(149)
	Working capital changes:			
	Loans and receivables including contract assets		1 630	(1 387)
	Trade and other payables		(3 671)	(1 158)
	Cash generated by operations		1 285	642
17.2	Taxation paid			
	Amounts unpaid at beginning of year		(25)	12
	Amounts charged to statement of comprehensive income		(790)	(729)
	Adjustment for movement in deferred taxation		10	(61)
	Balance at the end of the year		21	25
	Taxation paid		(784)	(753)
17.3	Cash movement			
	Cash at bank and on hand		91	111
	Short term deposits with bank		28	8
	Cash and cash equivalents		119	119

18. Share based payment expenses

Staff incentive schemes

Discovery Limited operates various share-based payment arrangements. The details of these arrangements are described below:

1. BEE staff trust

In 2005, 5 290 000 Discovery Limited shares were issued to the BEE staff share trust for current and future employees. These shares had all been allocated during prior years. Additional shares have been purchased accumulatively in prior years, for future allocation to employees. The trusts consists of two components; the allocation scheme and the option scheme as described below:

Allocation scheme

Shares have been allocated to senior black employees based on level of seniority and length of past service. The shares vest to employees two, three, four and five years after allocation at a rate of 25% per annum. On each vesting date, the trustees shall distribute to the employees the allocated shares to which the employee may be entitled.

Option scheme

Options granted to black employees may be exercised two, three, four and five years after the option is granted at a rate of 25% per annum. Any options not exercised by the end of the fifth year from the grant date shall lapse. On exercise of the option, the employee pays cash to the trust for the full purchase price of the option.

2. The Discovery Limited Phantom share scheme

Participants earn a cash bonus based on allocation of bonus scheme units which in turn are linked to the performance of the Discovery Limited share price. The bonus is earned if the participant is employed on each vesting date. For units issued in September, the vesting of the units is two, three, four and five years after allocation of the bonus units. The bonus may not be carried forward.

The 2013 – 2018 allocations were pre-determined combinations of units that replicate the economics of a Discovery Limited share and units that replicate the economics of a call option over a Discovery Limited share.

3. Acquisition schemes

There are various schemes offered to franchise directors, agents and employees where participants are allocated share units which replicate the economics of a Discovery Limited share. The share units are settled as a cash bonus on vesting. The bonus is earned if the participant is employed on the vesting date. The vesting periods on the schemes vary from two to five years. The bonus may not be carried forward.

4. Discovery long-term incentive plan

The Discovery Long-term incentive plan (LTIP) was introduced in the financial year ended 30 June 2020 and replaces the cash settled Discovery Phantom scheme (see point 2 above) with an equity-settled LTIP.

Participants will receive Discovery Limited shares subject to performance criteria and if the participant is employed on each vesting date. The performance conditions are aligned to the organic growth methodology of the Group and will vest from between the 3rd and 5th anniversary of these awards.

Share based payment expenses continued

Staff incentive schemes continued

The following is a summary of the terms and conditions of the share options granted to Discovery Health employees:

Date granted	Option price	Final vesting date	Opening balance	Options granted	Options vested	Options cancelled / Adjusted	Closing balance
1. BEE staff trust							
FY 2016	-	30/09/2021	8 895	-	(7 503)	(1 392)	-
FY 2016	R122.41	01/03/2021	9 044	-	(9 044)	-	-
FY 2016	R121.50	30/03/2021	20 704	-	(20 247)	-	-
FY 2017	-	02/05/2023	52 283	-	(23 664)	(5 232)	23 387
FY 2017	R122.50	30/11/2021	99 725	-	(25 305)	(6 024)	68 396
FY 2018	-	22/05/2023	24 678	-	(7 556)	(5 044)	12 078
FY 2019 FY 2020	-	30/04/2024 30/09/2025	12 118	-	(1 887) (F 745)	(6 111)	4 120 21 365
FY 2020 FY 2021	-	28/02/2025	9 464	- 12 137	(5 745)	17 646	12 137
	-	•	-	12 137	-	-	12 157
2. The Pha	ntom share so	cheme					
FY 2016	-	30/04/2021	113 191	-	(68 302)	(44 889)	-
FY 2016	R122.50 - R134.94	30/04/2021	221 499	-	(166 341)	(55 158)	-
FY 2017	-	30/04/2022	520 940	-	(163 353)	(157 965)	199 622
FY 2017	R110.40 - R115.23	30/04/2022	129 219	-	(47 194)	(34 831)	47 194
FY 2018	-	31/03/2023	796 464	-	(161 508)	(234 002)	400 954
FY 2018	R84.76 - R141.65	31/03/2023	241 645	-	(53 168)	(85 846)	102 631
FY 2019	-	31/03/2024	939 451	-	(137 209)	(306 623)	495 619
3. The Acq	3. The Acquisition share scheme						
FY 2014	-	30/06/2019	351	-	-	-	351
FY 2015	-	30/06/2021	704	-	-	-	704
FY 2016	-	30/06/2021	6 367	-	(5 298)	(849)	221
FY 2017	-	30/06/2022	22 325	921	(9 520)	(4 273)	9 452
FY 2018	-	30/06/2023	25 997	204	(7 436)	(3 947)	14 817
FY 2019	-	30/06/2024	31 610	253	(5 043)	(2 595)	24 224
FY 2020	-	30/06/2025	60 172	-	-	(4 572)	55 600
FY 2021	-	30/06/2026	-	60 172	-	(27 391)	32 781
4. Discove	4. Discovery long-term incentive plan						
FY 2020	-	30/09/2024	1 772 331	-	-	(556 824)	1 215 507
FY 2021	-	30/09/2025	-	1 216 671	-	(11 303)	1 205 368

Share based payment expenses continued

Staff incentive schemes continued

The Black-Scholes model was used to calculate the fair value of the following options based on the assumptions in the below table:

	Spot price	Exercise price	Option term	Volatility	Dividend yield
BEE staff share trust					
lssued in prior years	R113.00 - R127.14	R113.00 - R122.50	Up to 0.25 years	26.89% - 27.37%	1.31% - 1.70%
Phantom scheme:			-		
01/07/2016 - 30/06/2017	R126.27	R114.96	Up to 0.25 years	30.76%	-
01/07/2017 - 30/06/2018	R126.27	R 141.65	Up to 1.25 years	38.19%	0% - 2.16%

*Refer to table on previous page for detailed option prices.

The Phantom schemes and Acquisition schemes are cash-settled and are thus repriced at each reporting date. The fair value of shares granted under these schemes during the current financial year, has been calculated using the closing price of R126.27 adjusted for expected future dividends that will be declared by Discovery Limited during the vesting period.

19. Related parties

The Company is a wholly owned subsidiary of Discovery Limited and undertakes certain transactions with related parties within the Discovery Limited Group, details of which are set out below. For purposes of this section, Discovery Health will be referred to as the Company and where relevant, amounts are excluding VAT.

Discovery Limited

Discovery Health entered into a long term loan agreement with Discovery Limited. The principal amount is R2 010 million. The loan for R727 million is repayable on 30 June 2026. The loan amounting to R1 283 million was taken out in tranches and repayable dates per tranche ranges between 30 September 2026 and 3 July 2027. Interest will accrue at the relevant interest rate on a day-to-day basis. The balance at year-end was R3 122 million (2020: R2 863 million). Interest for the year was R259 million (2020: R266 million).

Discovery Health holds 680 268 treasury shares in Discovery Limited valued at R86 million (2020: R71 million).

Discovery Health paid dividends amounting to R3 billion (2020: R1 148 million) to the holding company, Discovery Limited.

On 1 March 2021, Discovery Limited purchased the debtor loan balance from Discovery Health that Vitality Group International owed. The debtor balance purchased amounted to R545 million. The loan was between Discovery Health and Vitality Group International was entered into in 2020 and the principal amount of the loan was R518 million. The loan bear interest at the 30 day JIBAR plus 250 per annum.

Related parties *continued*

Discovery Insure Limited

Discovery Health entered into a long-term loan agreement with Discovery Insure Limited. The principal amount is R150 million. The loan bears interest at the 3 month JIBAR plus 240 basis points per annum. The balance at year-end is R152 million (2020: R150 million). Interest accrued for the year amounted to R9 million (2020: R13 million). The loan is repayable on 30 June 2026.

Discovery Vitality Proprietary Limited

The Vitality Wellness programme is integrated with products offered by the Company. Vitality charges a service fee for this integration, which is determined on an annual basis and agreed upon contractually. Service fees paid amounted to R414 million (2020: R376 million).

Discovery Consulting Services

The Company has established a network of 29 franchises (2020: 30 Franchises) in order to sell its products. The Company has paid R42 million (2020: R52 million) in fees to the franchises. Discovery Consulting Services participate in the Acquisition Scheme. During the year R4 million (2020: R1 million) was accrued for in terms of this scheme. Refer to note 18 for further details.

Liberty Health Administration Proprietary Limited (LHA)

During the year, the Company acquired full controlling interest in Liberty Health Administration. The Company provides operational services to Liberty Health Administration for which it charges an administration fee. The fees received during the year amounted to R2 million.

The Discovery Fund & Trust

The Discovery Fund is a fund for sustainable non-governmental healthcare projects, especially in primary healthcare. These projects complement the delivery of primary and preventative care in the public sector and help to relieve the burden on state facilities.

The Discovery Trust received contributions from the Company of R15 million during the year (2020: R23 million). The Company also paid The Discovery Fund a management fee of R4 million (2020: R2 million).

Discovery staff retirement funds

In February 2020, the Discovery Limited Board appointed the Discovery Retirement Funds comprising funds underwritten by Discovery Life and registered as the Discovery Life Pension Umbrella Fund and the Discovery Life Provident Umbrella Fund, as retirement fund provider to the Discovery Staff.

At 30 June 2021, the Discovery Staff Pension Fund and Discovery Staff Provident Fund, the two standalone Funds previously providing retirement benefits to Discovery Staff, were in the process of moving their member's assets across to the Discovery Retirement Funds, subject to the regulated Section 14 transfer process. The assets of the Discovery Staff Pension Fund amounting to R1 787 million were transferred across to the Discovery Retirement Funds in June 2021. The movement of the assets of the Discovery Staff Provident Fund amounting to R1 550 million is pending S14 approval by the FSCA.

Contributions to the Discovery Retirement Funds by the Company's staff during the year amounted to R118 million (2020: R0). The Discovery Retirement Funds have R2 288 million invested in unit linked insurance policies with Discovery Life (2020: R1 320 million) on behalf of Discovery Staff. R1 969 million (2020: R0) of the insurance policies are in turn linked to unit trusts managed by Discovery Life Collective Investments.

Related parties continued

Discovery staff retirement funds *continued*

Contributions to the Discovery Staff Pension Fund and Discovery Staff Provident Fund by the Company's staff stopped during the year (2020: R110 million).

The Board of the Discovery Staff Pension Fund and Discovery Staff Provident Fund have resolved to close the Funds after the transfer is completed and there are no assets remaining in either of the Funds.

Fellow group companies & subsidiaries:

Discovery Health provides administrative services and system development to its fellow group companies. Certain group companies also incur costs on behalf of the Company. There transactions are recorded in intercompany loans which are unsecured, interest free and are repayable on demand.

The table below summarises the total value of fees charged and received for these services and the balances outstanding at 30 June:

R' million	Receiva	ble / (Payable)	Fees received / (paid)		
	2021	2020	2021	2020	
Discovery Bank	(21)	29	(1)	(1)	
Discovery Central Services	1	(469)	(1 510)	(1 413)	
Discovery Connect	11	8	17	15	
Discovery Health Care Services	*	*	-	-	
Discovery Insure	41	14	10	7	
Discovery Life	38	23	(140)	(76)	
Discovery Life Collective Investments	-	*	-	*	
Discovery Life Investment Services	17	11	6	5	
Discovery Limited	3 078	3 973	-	-	
Discovery Medical Suppliers	64	32	(5)	(13)	
Discovery Third Party Recovery Services	3	2	*	*	
Discovery Vitality	(5)	50	(370)	(319)	
Discovery Vitality Australia	-	*	-	*	
Discovery Partner Markets	(*)	1	(26)	(52)	
Grove Nursing Services	54	42	21	(1)	
Liberty Health Administration	*	-	2	-	
Ping An Health	2	1	9	8	
Quantium Health South Africa	*	2	1	-	
Southern RX Distributors	124	93	1	1	
Vitality Corporate Services	(5)	(5)	3	14	
Vitality Group International Inc.	3	132	792	809	
Medical Services Organisation International	(2)	-	(16)	-	

*Amounts are less than R500 000

Key management personnel of Discovery Limited, families of key management (as defined in IAS 24) and entities significantly influenced or controlled by key management

During the current financial year, the following transactions occurred between Discovery Limited and entities significantly influenced or controlled by key management:

CSI donations and management fees of R15 million (2020: R25 million) were paid to the Discovery Fund & Trust in which an executive director of Discovery Limited has significant influence.

Related parties continued

Discovery Health Medical Scheme (DHMS)

The Company administers DHMS and provides managed care services for which it charges an administration fee and a managed care fee respectively. These fees are determined on an annual basis and approved by the trustees of DHMS. The fees amounted to R6 387 million (2020: R6 190 million).

DHMS owes the Company R626 million (2020: R608 million) at year-end.

The Company provided Wellness screening services and a Diabetes Care program to DHMS. The fees received for these services in the current year amounted to R12 million and R16 million respectively (2020: R38 million and R9 million).

Managed medical schemes

During the year, the Company administered the following 18 restricted membership medical schemes:

- Anglo Medical Scheme
- Anglovaal Group Medical Scheme
- Bankmed Medical Scheme
- BMW Employees Medical Aid Scheme
- Engen Medical Aid Scheme
- Glencore Medical Scheme
- LA Health Medical Scheme
- Lonmin Medical Scheme
- Malcor Medical Aid Scheme
- MultiChoice Medical Aid Scheme (Name changed from MMED medical Fund effective1 January 2021)
- Netcare Medical Scheme
- Quantum Medical Aid Society
- Remedi Medical Scheme
- Retail Medical Scheme
- TFG Medical Aid Scheme
- Tsogo Sun Group Medical Scheme
- University of Kwa-Zulu Natal Medical Scheme
- South African Breweries Medical Scheme

The Company charges these schemes administration and managed care fees, which are determined on an annual basis and approved by the trustees of the respective closed schemes.

The fees amounted to R1 174 million (2020: R1 141 million). R98 million (2020: R98 million) is due to the Company from these schemes at year-end.

Related parties *continued*

Payments to directors for the year ended 30 June 2021 for services rendered:

R'000	Services as directors	Basic salary	Perform- ance bonus	Phantom scheme bonus	Provident fund contribut- ions	Other benefits (1)(4)	Total
A Gore	-	7 052	7 112	1 547	1 094	365	17 170
HD Kallner	-	5 273	9 539	4 871	272	164	20 119
NS Koopowitz ⁽²⁾	-	18 340	9 917	5 726	49	528	34 560
Dr A Ntsaluba A Pollard ⁽³⁾	-	4 425 6 524	4 371 4 373	987 3 119	343 221	274 303	10 400 14 540
B Swartzberg	-	6 524 4 993	4 373 4 649	2 808	534	182	13 166
DM Viljoen	_	4 581	4 843	3 033	722	82	13 261
Dr J Broomberg	-	5 279	6 327	1 683	264	152	13 705
Executive subtotal	-	56 467	51 131	23 774	3 499	2 050	136 921
Dr R Noach	-	5 313	5 471	6 147	266	79	17 276
Prescribed officer	-	5 313	5 471	6 147	266	79	17 276
R Farber ⁽⁴⁾	2 281	-	-	-	-	3 295	5 576
SV Zilwa*	1 832	-	-	-	-	-	1 832
DR TV Maphai*	1 728	-	-	-	-	-	1 728
SE De Bruyn	1 364	-	-	-	-	-	1 364
Dr BA Brink	1 416	-	-	-	-	-	1 416
HL Bosman ⁽⁵⁾	1 822	-	-	-	-	-	1 822
FN Khanyile ⁽⁶⁾	1 104	-	-	-	-	-	1 104
Non-Executive	11 547	-	-	-	-	3 295	14 842
Subtotal							
Total	11 547	61 780	56 602	29 921	3 765	5 424	169 039
Less: paid by the Company	-	(15 585)	(16 447)	(10 638)	(1 064)	(413)	(44 147)
Paid by Group	11 547	46 195	40 155	19 283	2 701	5 011	124 892

(1) "Other benefits" comprise medical aid contributions, travel and other allowances.

(2) Salary and incentive are paid in GBP.

(3) Salary and incentive are paid in USD.

(4) Director's fees for services and fees for other consulting services rendered by R Farber were paid in AUD. Director's fees for consulting services are included as part of Other Benefits.

(5) Director's fees for services rendered by HL Bosman were paid to Rand Merchant Insurance Holdings Limited.

(6) Director's fees for services rendered by F Khanyile were paid to WDB Investment Holdings Proprietary Limited.

*Black non-executive directors also participate in the Discovery Limited BEE transaction.

Related parties continued

Payments to directors for the year ended 30 June 2020 for services rendered:

R'000	Services	Basic	Perform-	Phantom	Provident	Other	Solidarity	Total
	as	salary	ance	scheme	fund	benefits	fund	
	directors		bonus	bonus	contribut-	(1) (6)	contribut-	
					ions		ion	
A Gore	-	6 767	4 375	3 636	1 088	413	-	16 279
HD Kallner	-	5 105	7 258	11 036	271	168	-	23 838
NS Koopowitz ⁽²⁾	-	19 858	18 798	44 887	214	541	-	84 298
HP Mayers ⁽³⁾	-	11 644	7 598	50 258	1 160	1 205	-	71 865
Dr A Ntsaluba	-	4 281	3 417	2 400	342	273	-	10 713
A Pollard ⁽⁴⁾	-	7 857	4 323	5 191	197	298	-	17 866
B Swartzberg	-	4 902	3 682	3 166	470	173	-	12 393
DM Viljoen	-	4 419	3 350	2 331	722	89	-	10 911
Dr J Broomberg	-	5 115	3 100	1 856	256	159	-	10 486
Executive	-	69 948	55 901	124 761	4 720	3 319	-	258 649
subtotal								
Dr RN Noach	-	5 155	5 183	7 709	258	80	-	18 385
Prescribed	-	5 155	5 183	7 709	258	80	-	18 385
officer								
AL Owen ⁽⁵⁾	2 224	-	-	-	-	185	-	2 409
R Farber ⁽⁶⁾	2 689	-	-	-	-	3 764	(244)	6 209
SV Zilwa*	1 832	-	-	-	-	-	-	1 832
DR TV Maphai*	1 390	-	-	-	-	-	(127)	1 263
SE De Bruyn	1 364	-	-	-	-	-	-	1 364
Dr BA Brink	1 062	-	-	-	-	-	(118)	944
HL Bosman ⁽⁷⁾	1 663	-	-	-	-	-	(139)	1 524
FN Khanyile ⁽⁸⁾	844	-	-	-	-	-	(75)	769
Non-Executive	13 068	-	-	-	-	3 949	(703)	16 314
Subtotal								
Total	13 068	75 103	61 084	132 470	4 978	7 348	(703)	293 348
Less: paid by	-	(13 884)	(8 645)	(12 731)	(919)	(392)	-	(36 571)
the Company		(10 00 1)	(0 0 .0)	(12701)	(5.5)	(372)		
Paid by Group	13 068	61 219	52 439	119 739	4 059	6 956	(703)	256 777

(1) "Other benefits" comprise medical aid contributions, travel and other allowances.

(2) Salary and incentive are paid in GBP.

(3) Remuneration consists of GBP and Rands components.

(4) Salary and incentive are paid in USD.

(5) Director's fees for services rendered by AL Owen were paid in GBP.

(6) Director's fees for services and fees for other consulting services rendered by R Farber were paid in AUD. Director's fees for consulting services are included as part of Other Benefits.

(7) Director's fees for services rendered by HL Bosman were paid to Rand Merchant Insurance Holdings Limited.

(8) Director's fees for services rendered by F Khanyile were paid to WDB Investment Holdings Proprietary Limited.

* Black non-executive directors also participate in the Discovery Limited BEE transaction

20. Events after reporting date

There are no other significant events after the reporting date, being 30 June 2021, to the date the approval of the annual financial statements.

Discovery Health Proprietary Limited Annexure A

Summary of significant accounting policies

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 years presented. Other interpretations, amendments, and annual improvements effective for the first time in the current year have been considered and have no impact on the current reporting period.

1. Basis of presentation

The Annual Financial Statements have been prepared in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB), its interpretations adopted by the IASB, the South African Institute of Chartered Accountants (SAICA), Financial Reporting Guides as issued by the Accounting Practices Committee, as well as the South African Companies Act. They have been prepared in accordance with the going concern principle using the historical cost basis except where otherwise stated in the accounting policies below.

The preparation of financial statements in conformity with IFRS requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying Discovery Health's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the financial statements, are outlined in note 1 to the Annual Financial Statements.

All monetary information and figures presented in these financial statements are stated in millions of Rand (R million), unless otherwise indicated.

New standards and amendments which became effective during the financial year

During the financial period, there were no new standards and amendments which had a significant impact on Discovery Health.

New standards and amendments to published standards not yet effective

- Discovery Health has not early adopted any accounting standards, amendments or annual improvements issued but not yet effective.
- The accounting standards, amendments and annual improvements described below are those that are expected to have an impact on Discovery Health's results and/or disclosures. Accounting standards, amendments and annual improvements not mentioned below are not expected to have a significant impact on recognised amounts.

Title and Effective date	Scope	Potential impact
Standard		
Interest Rate	A fundamental reform of major interest rate	Discovery Health anticipates that IBOR
Benchmark	benchmarks is being undertaken globally,	reform will impact some of its Jibar-rate
Reforms	including the replacement of some interbank	risk management and hedge accounting
	offered rates (IBORs) with alternative nearly	relationships in the longer term. The
Effective date	risk-free rates (referred to as 'IBOR reform').	South African Reserve Bank is still in the
1 January 2021		early stages of the replacement project.
(Effective for	Discovery Health has exposures to IBORs on its	
the	financial instruments which will be replaced or	Discovery Health does not have Libor-
30 June 2022	reformed as part of these market-wide	rate hedge accounting relationships.
financial year)	initiatives, such as Libor and Jibar. There is	More recent borrowings entered into
	uncertainty over the timing and the methods of	have contractually already made
	transition.	provision for revised interest rates.

New standard not yet effective

2. Foreign currency translation

Functional and presentation currency

Items included in the financial statements of Discovery Health are measured using the currency of the primary economic environment in which it operates (the functional currency). The financial statements are presented in Rand, which is the functional and presentation currency of Discovery Health.

Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from:

- The settlement of trading transactions is included in the results of operating activities in profit or loss;
- The settlement of financing transactions and from the translation at year-end exchange rates of assets and liabilities denominated in foreign currencies are recognised as foreign exchange gains and losses; and
- Qualifying cash flow hedges are deferred in the statement of other comprehensive income and are recycled to profit or loss in the periods in which the hedged item affects profit or loss.

3. Property and equipment

Property and equipment are stated at historical cost less depreciation and impairment. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

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 Discovery Health and the cost of the item can be measured reliably. All other repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.

Property and equipment are depreciated using the straight-line method to allocate their cost to their residual values over their estimated useful lives, as follows:

3 – 7 years
5 – 15 years
4 years
Shorter of estimated life or period of lease

The assets' residual values and useful lives are reviewed at each reporting period and adjusted if appropriate. An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount. The recoverable amount is the higher of the asset's fair value less costs to dispose and value-in-use.

Gains or losses on disposals are determined by comparing the proceeds with the carrying amount. These are recorded in profit or loss.

4. Intangible assets

Computer software development costs

Costs associated with maintaining computer software programmes are recognised as an expense as incurred. Development costs that are directly attributable to the design and testing of identifiable software products controlled by Discovery Health are recognised as intangible assets when the following criteria are met:

- It is technically feasible to complete the software product so that it will be available for use;
- Management intends to complete the software product and use or sell it;
- There is an ability to use or sell the software product;
- It can be demonstrated how the software product will generate probable future economic benefits;
- Adequate technical, financial and other resources to complete the development and to use or sell the software product are available; and
- The expenditure attributable to the software product during its development can be reliably measured.

Computer software development costs continued

Directly attributable costs that are capitalised as part of the software product, include the software development employee costs and an appropriate portion of directly attributable overheads.

Other development expenditures that do not meet these criteria are recognised as an expense as incurred. Development costs previously recognised as an expense are not recognised as an asset in a subsequent period.

Computer software development costs are recognised as assets from the point where the recognition criteria above are satisfied and are amortised once the asset is ready for use, over their useful lives (between three and eleven years). The amortisation is reflected under marketing and administration expenses in profit or loss.

Computer software development costs recognised as assets are amortised over their useful lives.

Software 3 – 7 years
Core Systems 11 years (2020: 10 years)

Other intangible assets

Discovery Health does not recognise costs incurred to internally developed trademarks, patents and similar rights and assets, including franchises and management contracts. These costs are recognised in profit or loss in the period in which they are incurred.

Purchased intangible assets which represent rights to receive future profits are capitalised at their fair values, represented by the estimated net present value of future cash flows relating to existing business, or at a value as determined by an independent valuer.

These intangible assets are amortised into profit or loss as profits are expected to emerge and only tested for impairment if an indication of impairment arises.

5. Impairment of non-financial assets

Assets such as equity accounted investments, property and equipment and intangible assets are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable.

Such indicators include continued losses, changes in technology, market, economic, legal, and operating environments.

Impairment of non-financial assets continued

An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is measured using the higher of the fair value less costs to sell and the value-in-use. Value-in-use is the present value of projected cash flows covering the remaining useful life of the asset. An impairment loss is recognised in profit or loss immediately.

Assets that suffered an impairment are reviewed for possible reversal of the impairment at the end of each reporting period.

6. Financial Instruments

Discovery Health initially recognises financial instruments when it becomes party to the contract.

Financial instruments are measured at initial recognition at fair value net of directly attributable transaction costs, unless the financial instrument is classified as fair value through profit or loss. For instruments classified at fair value through profit or loss attributable transaction costs are immediately expensed.

6.1 Financial assets

Recognition, classification, measurement and derecognition

At initial recognition, Discovery Health considers the appropriate classification at Amortised Cost (AC); Fair value through profit or loss (FVTPL) or Fair value through other comprehensive income (FVOCI) for debt instruments. Discovery Health considers:

- Whether the contractual cash flows of the financial asset are solely payments of principal and interest ('SPPI'). Such contractual cash flows are consistent with a basic lending arrangement, and compensates Discovery Health for the elements of time value of money, credit risk and other basic lending risks and a profit margin. Examples of such instruments include Treasury Bills, Government Bonds, cash and fixed term deposits. It excludes instruments such as equity-linked financial assets or puttable investments in unit trusts; and
- The business model for holding the financial assets.

Based on the criteria above, Discovery Health will classify a debt instrument at:

- Amortised cost, if the financial asset meets the SPPI criterion and is held for the purpose to collect the contractual cash flows. Examples of this include loans and advances to customers (e.g. credit card advances) and fixed term deposits;
- Fair value with changes in other comprehensive income (debt instruments), if the financial asset meets the SPPI criterion and is held both to collect contractual cash flows and by selling the financial assets. Discovery Health currently does not hold financial assets in this category.
- Fair value through profit or loss, for all other financial assets that do not meet the criteria above (mandatorily). In addition, Discovery Health can designate financial assets into this category if this will reduce measurement inconsistencies (i.e. 'accounting mismatch'). In considering whether the objective of a portfolio is to collect contractual cash flows or to trade in financial instruments, Discovery Health considers the purpose for which instruments are held, the methods of risk management in a portfolio, the manner of performance reporting on a portfolio and the basis for determining compensation to managers for asset performance.

For equity instruments Discovery Health is permitted to make the irrevocable election to present changes in fair value in other comprehensive income, however cumulative gains or losses recognised cannot be reclassified to profit or loss on disposal. This election is available on an instrument by instrument basis and has been elected for the investment in the shares of the holding company, Discovery Limited.

Financial assets continued

Recognition, classification, measurement and derecognition *continued*

	Subsequent measurement
Amortised cost (AC)	These instruments are measured at amortised cost using the effective interest method. Movements in the balance of the instrument relate to expected credit losses, interest income and foreign exchange gains and losses which are recognised in profit or loss.
Fair value through profit or loss (FVTPL)	These instruments are measured at fair value with gains and losses, interest and dividends recognised in profit or loss.
Fair value through other comprehensive income (FVOCI) – equity	These instruments are measured at fair value with gains and losses recognised in other comprehensive income and never reclassified to profit or loss. Dividends are recognised in profit or loss.
Fair value through other comprehensive income (FVOCI) – debt	These instruments are measured at fair value with changes in fair value recognised in other comprehensive income. Discovery Health recognises interest using effective interest method, movements in the balance related to expected credit losses, interest income and foreign exchange gains and losses in profit or loss. On derecognition, gains and losses accumulated in OCI are reclassified to profit or loss.

There are no financial assets that have been designated at fair value through profit or loss.

The business model for managing a group of financial instruments is expected to remain stable, in rare instances where the business model changes there can be a reclassification of the business model. Any reclassifications are applied prospectively from the first day of the first reporting period after the change in business model, with no restatement of any previously recognised gains, losses, or interest. Discovery Health has not had any changes in business models in the current reporting period and consequently there have been no reclassifications.

Financial assets are derecognised when the rights to receive cash flows from them have expired or where they have been transferred and Discovery Health has also transferred substantially all risks and rewards of ownership.

Expected credit losses

Expected credit losses are recognised on the following items:

- Debt instrument at amortised cost, which includes treasury bills, banking loans and advances and fixed deposits. This also includes loan commitment for undrawn credit facilities;
- Lease receivables;
- Financial guarantee contracts;
- Other receivables which are financial assets at amortised cost; and
- Contract receivables and contracts assets with non-insurance customers and cash and cash equivalents.

Discovery Health has a multitude of different debtors and loans included in other receivables which are financial assets, which do not represent a homogeneous group of assets. The approach to determining credit losses varies according to the asset type, past bad debt experience and the potential to incorporate forward looking information.

In certain instances, financial assets have been grouped based on shared characteristics (i.e. debt payment pattern similarities, financial instruments with collateral, debtor type), and expected credit losses determined on a collective basis.

Financial instruments continued

Expected credit losses continued

The general expected credit loss approach requires that Discovery Health assess the credit risk of the instrument and determine whether there has been a significant increase in credit risk since initial recognition.

- Where there has not been a significant increase in credit risk since initial recognition expected credit losses are measured as the 12 month expected credit losses.
- Where there has been a significant increase in credit risk, expected credit losses are recognised as the life time credit losses.

Discovery Health measures expected credit losses on:

- financial assets that are not credit-impaired at the reporting date as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the entity in accordance with the contract and the cash flows that Discovery Health expects to receive);
- financial assets that are credit-impaired at the reporting date: as the difference between the gross carrying amount and the present value of estimated future cash flows; and
- undrawn loan commitments: as the present value of the difference between the contractual cash flows that are due to Discovery Health if the commitment is drawn down and the cash flows that Discovery Health expects to receive (adjusted using a credit conversion factor).

Discovery Health does not recognise expected credit losses on cash and cash equivalents receivable on demand due to the assessment that it is immaterial.

Significant increase in credit risk

At each reporting date, Discovery Health assesses whether the credit risk on a financial asset has increased significantly since initial recognition. When making the assessment, an entity shall use the change in the risk of a default occurring over the expected life of the financial instrument instead of the change in the amount of expected credit losses.

Credit Impaired

Discovery Health considers a financial instrument to be credit-impaired where current circumstances and economic conditions indicate that the expected future cash flows from a financial instrument may not be recoverable. These circumstances include but are not limited to evidence of financial or operational challenges for the debtor and missed contractual payments.

Write off

Where Discovery Health has no reasonable expectation of recovery of a debt, the amount is written off. This is considered to occur when all avenues of legal recourse to recover the debt have been unsuccessful.

6.2 Financial liabilities

At initial recognition, Discovery Health considers the appropriate classification at Amortised costs (AC) or Fair value through profit or loss (FVTPL).

Financial liabilities are measured at FVTPL if, is it is held for trading.

All other financial liabilities, which is in the scope of IFRS 9, in Discovery Health is measured at amortised cost.

Financial instruments continued

Financial liabilities continued		
Subsequent measurement		
Amortised cost (AC)	These instruments are measured at amortised cost using the effective interest method. Interest expense and foreign exchange gains and losses are recognised in profit or loss.	
Fair value through profit or loss (FVTPL)	These instruments are measured at fair value with gains and losses and any interest recognised in profit or loss.	

Financial liabilities are derecognised when the obligation has been extinguished.

6.3 Offset

Financial assets and liabilities are offset and the net amount reported in the Statement of financial position when there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis or to realise the asset and settle the liability simultaneously.

The legally enforceable right must not be contingent on future events and must be enforceable in the normal course of business and in the event of default, insolvency or bankruptcy of Discovery Health or the counterparty.

6.4 Modifications

Where an existing financial asset or liability is replaced by another with the same counterparty on substantially different terms, or the terms of an existing financial asset or liability are substantially modified, such an exchange or modification is treated as a derecognition of the original asset or liability and the recognition of a new asset or liability at fair value, including calculating a new effective interest rate, with the difference in the respective carrying amounts being recognised in other gains and losses on financial instruments within non-interest revenue.

The date of recognition of a new asset is consequently considered to be the date of initial recognition for impairment calculation purposes.

If the terms are not substantially different for financial assets or financial liabilities, Discovery Health recalculates the new gross carrying amount by discounting the modified cash flows of the financial asset or financial liability using the original effective interest rate.

The difference between the new gross carrying amount and the original gross carrying amount is recognised as a modification gain or loss within credit impairments (for distressed financial asset modifications) or in other gains and losses on financial instruments within non-interest revenue (for all other modifications).

In assessing whether a financial asset was substantially modified, Discovery Health performs a qualitative assessment to determine if the terms were substantially modified.

In assessing whether a financial liability has been substantially modified Discovery Health performs both a qualitative and quantitative (10% threshold) assessment to determine if the terms were substantially modified.

7. Investment in subsidiaries, associates and joint ventures

Investments in subsidiaries, associates and joint ventures are accounted for at cost less impairment. Cost is adjusted to reflect changes in consideration arising from contingent consideration amendments. Cost also includes directly attributable cost of the investment.

Discovery Health assesses at each reporting date whether there is objective evidence that the investment in subsidiaries, associate or a joint venture is impaired. If such evidence of impairment exists, Discovery Health calculates the amount of impairment as the difference between the recoverable amount of the investment and its carrying value.

Non-consolidation of subsidiaries

The Company applied the exemption of IFRS 10 Consolidated Financial Statements, paragraph 4, from presenting the consolidated financial statements due to the Company being a wholly owned subsidiary of Discovery Limited. Discovery Limited, incorporated in the Republic of South Africa produces group consolidated financial statements in compliance with IFRS which are available for public use and in which it consolidates subsidiaries. The group consolidated financial statements can be accessed on the Company website or at the Company head office.

8. Financial guarantee contracts

The Company accounts for financial guarantee contracts (FGCs) in accordance with IFRS 9 *Financial Instruments*. The Company issues FGCs to assist in securing funding for fellow group companies.

FGCs are contracts which require the Company as the issuer of the contract, to make specified payments to reimburse the holder for a loss that the holder incurs because the specified debtor fails to make payment when it is due under the original or modified terms of the debt instrument.

The Company measures the FGC initially at fair value and subsequently at the higher of:

- The amount of expected credit losses determined under IFRS 9 (calculation 1); and
- The amount initially recognised less, when appropriate, the cumulative amount of income recognised under the principles of IFRS 15 *Revenue from Contracts with Customers* (calculation 2).

Initial recognition

In the instances where the Company issues FGCs for the debt of a related entity in the Group, the Company determines the fair value. These FGCs are seen as transactions in a capacity as shareholder and are treated as capital contributions.

In some instances, the other Group entity can also pay a premium to the issuer of the FGCs. The Company then determines if the price represents the fair value, or whether there is still an additional benefit of the FGC that the Company should recognise.

In the instance where the Company does not receive all the premiums upfront, it recognises the FGC using a net approach. The net approach requires that the Company presents the financial guarantee as the net of its fair value less all future premiums.

Subsequent measurement

The Company recognises financial guarantee fee income as follows:

- Amortises the fair value recognised on initial recognition over the period that the FGC is outstanding, being generally the period of the underlying debt.
- Recognises any premiums received for issuing the FGC also as financial guarantee fee income; and
- Where the Company has applied the net approach, the Company adjusts for the premiums subsequently received to ensure it takes into account all premiums in using calculation 2.

Financial guarantee contracts *continued*

Subsequent measurement continued

The Company calculates the lifetime expected credit losses for purposes of calculation 1.

Where the outcome is such that calculation 1 is more than calculation 2, differences are recognised and presented as part of expected credit losses.

Where the outcome is such that calculation 2 is more than calculation 1, no adjustments are required. Any previously recognised expected credit losses can be reversed but limited to the total value previously recognised.

Derecognition

The Company derecognises FGCs when the FGC is extinguished, expires or the underlying debt is extinguished.

At the date of derecognition:

- Where the FGC is extinguished in exchange for a new FGC to the same holder and in respect of the same guaranteed entity, the FGC derecognised is seen as compensation for the new FGC; or
- In all other instances, the FGC is derecognised with an associated gain or loss in profit or loss.

9. Share based payments

Discovery Health considers the requirements of group share based payment arrangements. Discovery Health classifies the share-based payment transaction according to whether it has the obligation to settle and whether it receives services from the respective employees. As the Company does not have the obligation to settle the shares, but does receive the services, it classifies the share based payment as equity settled.

Under IFRS, Discovery Health does not consider any repayment or recharge arrangements in determining the classification of these group share based payment. Any recharge payments made to Discovery Limited or the respective trust is treated as a distribution of capital from Discovery Health to the parent.

10. Derivative financial instruments

Derivative financial instruments are classified as held for trading unless they are designated as effective hedging instruments. Discovery Health initially recognises derivative financial instruments in the Statement of financial position at fair value on the date which a derivative contract is entered into (the best evidence of fair value on day one is the transaction price) and subsequently re-measures these instruments to fair value.

The method of recognising the resulting fair value gain or loss depends on whether the derivative is designated as a hedging instrument, and if so, the nature of the item being hedged. Fair values are obtained from quoted prices in active markets, including recent market transactions, and valuation techniques, including discounted cash flow models and options pricing models, as appropriate.

All derivatives are carried as assets when the fair value is positive and as liabilities when the fair value is negative. Discovery Health is permitted to designate certain derivatives as either:

- Hedges of the fair value of recognised assets or liabilities or firm commitments (fair value hedges);
- Hedges of highly probable forecast transactions (cash flow hedges).

Discovery Health documents at the inception of the transaction the relationship between hedging instruments and hedged items, as well as its risk management objective and strategy for undertaking various hedge transactions. Discovery Health also documents its assessment, both at hedge inception and on an ongoing basis, of whether the derivatives that are used in hedging transactions are expected to be and have been highly effective in offsetting changes in fair values or cash flows of hedged items.

Discovery Health continues to apply hedge accounting, as permitted in IFRS, consistent with IAS 39 *Financial Instruments: Recognition and Measurements*.

Derivative financial instruments continued

Hedging reserve

The hedging reserve includes the cash flow hedge reserve. The cash flow hedge reserve is used to recognise the effective portion of gains or losses on derivatives that are designated and qualify as cash flow hedges.

Amounts are subsequently recycled to profit or loss as follows:

- For the effective portion recycled for hedges relating to share-based payments, as part of marketing and administration expenses (staff costs); and
- For the effective portion recycled for hedges relation to interest rate risk, as part of finance costs.

Cash flow hedge

Discovery Health recognises the effective portion of fair value changes of derivatives that are designated as cash flow hedges in the cash flow hedging reserve in the Statement of other comprehensive income. The gain or loss relating to the ineffective portion is recognised immediately in profit or loss, within net fair value gains on financial assets at fair value through profit or loss in the income statement.

Amounts accumulated in the Statement of other comprehensive income are recycled to profit or loss in the period in which the hedged item will affect profit or loss. Where the forecast transaction or a foreign currency firm commitment results in the recognition of a non-financial asset or liability, the gains and losses previously deferred are transferred from the Statement of other comprehensive income and included in the initial measurement of the cost of the non-financial asset or liability.

Where the forecast transaction subsequently results in the recognition of a financial asset or liability, gains or losses deferred in equity are transferred from the Statement of other comprehensive income when the financial asset or liability is sold or impaired.

When a hedging instrument expires or is sold, or when a hedge no longer meets the criteria for hedge accounting, any cumulative gain or loss existing in equity at that time remains in equity and is recognised when the forecast transaction is ultimately recognised in profit or loss. When a forecast transaction is no longer expected to occur, the cumulative gain or loss that was reported in equity is immediately transferred to profit or loss.

Derivatives that do not qualify for hedge accounting

Certain derivative instruments do not qualify for hedge accounting. Changes in the fair value of all such derivative instruments are recognised immediately in profit or loss, within net fair value gains on financial assets at fair value through profit or loss in the income statement.

11. Cash and cash equivalents

Cash and cash equivalents comprise:

- Cash in hand.
- Deposits held at call and short notice.
- Balances with banks.

Cash and cash equivalents only include items held for the purpose of meeting short-term cash commitments rather than for investing or other purposes. Cash and cash equivalents have a maturity of less than three months from the date of acquisition.

Cash and cash equivalents are carried at amortised cost (or in specified instances at fair value through profit or loss) which due to their short-term nature approximates fair value. Due to Discovery Health's sweeping arrangements in-force with various financial institutions, positive and negative cash balances are presented on a net basis for the purpose of presenting cash and cash equivalents in the Statement of cash flows.

12. Borrowings

Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently measured at amortised cost. Any difference between the proceeds and the redemption value is recognised in profit or loss over the period of the borrowings using the effective interest method.

Fees paid on the establishment of loan facilities are recognised as transaction costs against the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the draw-down occurs.

To the extent there is no evidence that it is probable that some or all of the facility will be drawn down, the fee is capitalised as a prepayment and amortised over the period of the facility to which it relates.

13. Share capital

Shares are classified as equity when there is no contractual obligation to transfer cash or other financial assets to the holder. Incremental costs directly related to the issue of new shares or options are shown in equity as a deduction from the proceeds, net of tax.

Where Discovery Health purchases Discovery Limited equity share capital (treasury shares), the consideration paid, including any directly attributable incremental costs (net of income taxes), is deducted from equity attributable to Discovery Limited equity holders.

Where such shares are subsequently sold, reissued, or otherwise disposed of, any consideration received is included in equity attributable to Discovery Limited equity holders, net of any directly attributable incremental transaction costs and the related income tax effects.

14. Trade and other payables

Trade payables are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers. Trade payables are classified as current liabilities if payment is due within one year or less from the reporting date. If not, they are presented as non-current liabilities.

Trade payables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method.

15. Deferred income tax

Discovery Health calculates deferred income tax on all temporary differences using the Statement of financial position approach. Deferred tax liabilities or assets are calculated by applying corporate tax rates that have been substantively enacted to the temporary differences between the tax values of assets and liabilities and their carrying amount, where such temporary differences are expected to result in taxable or deductible amounts in determining taxable income for future periods when the carrying amount of the assets or liabilities are recovered or settled.

Discovery Health recognises deferred tax assets if the directors of Discovery Health consider it probable that future taxable income will be available against which the tax losses can be utilised.

Temporary differences arise primarily from the difference between accounting and tax balances arising from depreciation of property and equipment, effect of accounting for leases, revaluation of certain financial assets and liabilities, provisions for leave pay and provisions for share-based payments.

For leases, Discovery Health assesses the lease asset and lease liability together as a single transaction and asses the temporary difference on a net basis.

Deferred income tax *continued*

Deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable income.

Deferred tax related to cash flow hedges, which are charged or credited directly to the Statement of other comprehensive income, is also credited or charged directly to the Statement of other comprehensive income and is subsequently recognised in profit or loss when the gain or loss is realised.

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 tax assets and liabilities relate to income taxes levied by the same taxation authority on either the taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

If offsetting does not apply, Discovery Health separately discloses the deferred tax asset and deferred tax liability.

16. Leases

Identification of a lease

At inception of a contract, Discovery Health assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, Discovery Health uses the definition of a lease in IFRS 16.

As a lessee

At commencement of a contract that contains a lease component, Discovery Health allocates the consideration in the contract to each lease component on the basis of its relative stand-alone prices.

Discovery Health recognises a right-of-use asset and a lease liability at the lease commencement date. Discovery Health presents right-of-use assets in 'Property and equipment' and lease liabilities in 'Borrowings at amortised cost' in the Statement of financial position.

Discovery Health leases computer equipment with a range of lease terms between 3 to 4 years.

Measurement of lease liability

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the lessee's incremental borrowing rate. Generally, Discovery Health uses its incremental borrowing rate as the discount rate.

The lease liability is measured at amortised cost using the effective interest method.

Measurement of Right-Of-Use-Asset

The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset, less any lease incentives received.

The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the end of the lease term.

17. Employee benefits

Post-employment benefits

Discovery Health makes mandatory contributions on behalf of its employees to defined contribution schemes, the assets of which are held in separate private trustee-administered funds. These funds are registered in terms of the Pension Funds Act, 1956, and membership is compulsory for all Discovery Health employees.

Qualified actuaries perform annual valuations. Discovery Health has no further payment obligations once the contributions have been paid. The contributions are recognised as an employee benefit expense when they are due.

Leave pay

Discovery Health accrues in full employees' rights to annual leave entitlement in respect of past service. This is expensed over the period the services are rendered.

Profit share and bonus plan

Discovery Health operates several other profit sharing and bonus compensation arrangements and recognises these when a constructive obligation has been created by past practice. These are calculated with reference to predetermined formulae.

Discovery Health has other deferred compensation schemes in place where employees are incentivised based on a variable other than the share price of Discovery Limited, such as embedded value, value of in-force and earnings multiples. Discovery Health recognises a liability and the related expense is included in employee costs in profit or loss.

Share-based compensation

Discovery Health operates equity-settled and cash-settled share based compensation plans.

Equity-settled share-based compensation plans

Discovery Health expenses the fair value of the employee services received in exchange for the grant of the options, over the vesting period of the awards, as employee costs, with a corresponding credit to a sharebased payment reserve in the Statement of changes in equity. The total value of the services received is calculated with reference to the fair value of the options on grant date.

The fair values of the options are determined excluding non-market vesting conditions. These vesting conditions are included in the assumptions of the number of options expected to vest. At each reporting date, Discovery Health revises its estimate of the number of options expected to vest. Any changes to the estimated number of options are recognised in profit or loss immediately.

Cash-settled share-based compensation plans

Discovery Health recognises employee services received in exchange for cash-settled share-based payments at the fair value of the liability incurred and expenses these services over the vesting period of the benefits, as employee costs.

The liability is re-measured at each reporting date to its fair value, with all changes recognised immediately in profit or loss.

18. Direct and indirect taxes

Direct taxes include South African and foreign jurisdiction corporate tax payable and are disclosed as taxation in profit or loss.

Indirect taxes include various other taxes paid to central and local governments, including value-added tax and skills development levies. Indirect taxes are included as part of marketing and administration expenses in profit or loss.

The charge for current tax is based on the results for the year as adjusted for items which are non-taxable or disallowed. It is calculated using taxation rates that have been enacted or substantively enacted by the reporting date, in each particular jurisdiction within which Discovery Health operates.

19. Revenue recognition

IFRS 15 requires that once contracts have been identified, the entity identifies the performance obligations in the contract. This is determined on the basis of whether the customer can benefit from the promised good or service individually or together with other readily available resources and whether the performance obligation is distinct in the context of the contract. For Discovery Health, most contracts contained a single performance obligation.

The timing of revenue recognition is dependent on whether the entity transfers control over the good or service over time or at a point in time. In determining the appropriate timing for revenue recognition, Discovery Health considers whether the customer benefits as the entity performs.

For most revenue types, Discovery Health provides stand ready services to customers, where customers benefit as the entities services are consumed. In limited instances where revenue is not recognised over time it is recognised at a point in time when control transfers. For revenue recognised over time the stand ready service is recognised straight line over the term of the contract.

In determining the amount of revenue to recognise, Discovery Health considers any uncertainty created through variable consideration contained in the contract, and constrains the recognition of revenue in order to recognise revenue only to the extent that is highly probably that a significant reversal in the amount of cumulative revenue recognised will not occur when the associated uncertainty is resolved.

Discovery Health also considers the impact of the timing of receiving payments for revenue transactions and determines whether a significant financing component should be taken into account in the measurement of the transaction price. As Discovery Health's contracts routinely include single performance obligations, there is limited complexity in allocating transaction prices to performance obligations.

Payment terms vary across the different revenue types earned by Discovery Health.

Where contracts with customers involve a third party, Discovery Health considers whether it is acting as the principle or the agent in the delivery of the promised good or service to the customer. This assessment is based on whether Discovery Health controls the good or service before it is transferred to the customer.

For certain contracts with customers, Discovery Health receives income in advance of discharging the related performance obligation. In these instances, the amount is recognised as a contract liability incurred in the acquisition or fulfilment of a contract.

Discovery Health considers whether there are costs incurred for the acquisition of fulfilment of a contract. These costs are recognised as an asset and amortised over the expected period over which performance obligations under the contract are satisfied. Contract costs incurred that are considered to be of a general and administrative nature, (that are not explicitly recovered from the customer), are expensed as incurred.

Revenue recognition *continued*

Where the transaction price included in a contract is payable less than 12 months from the date of satisfying the related performance obligation the practical expedient is applied in that a significant financing component is not recognised. Similarly, where costs of obtaining a contract would be amortised over 1 year or less, the costs are not recognised as a separate asset.

Fee income from administ	Fee income from administration business		
Nature of performance obligations	Fee income is recognised on health administration and managed care services rendered. These are considered revenue and are seen as single performance obligations.		
When does control pass PIT vs over time	Performance obligations to provide administration services are considered stand ready services, the customer obtains control over the service as the entity makes its services available on an "as and when" basis. As a result, revenue is recognised over time, as the entity makes the services available, based on the passage of time.		
When are amounts payable	Amounts are billed on health administration and managed care business at the end of the respective month with amounts paid within 30 days.		
Variable consideration and estimates	There is no potential for amounts of revenue to vary relating to discounts or rebates on the health administration business.		
Costs to capitalise	Where costs are incurred directly to secure a new health administration customer, and the contract is expected to exceed 12 months, the costs are capitalised and amortised over the expected term of the contract.		

20. Other non-revenue income

Investment income

Investment income comprises dividends and interest received from financial assets held at amortised cost and cash and cash equivalents. Discovery Health recognises dividends when Discovery Health's right to receive payment is established. This is on the "last day to trade" for listed shares and on the "date of declaration" for unlisted shares. Dividend income includes scrip dividends, irrespective of whether there is an option to receive cash instead of shares. Interest is accounted for on an accrual basis using the effective interest method.

Net fair value gains on financial assets at fair value through profit or loss

Net fair value gains on financial assets at fair value through profit or loss include gains arising from interest, dividends, and net realised and unrealised gains on financial assets held at fair value through profit or loss.

21. Finance costs

Finance costs directly attributable to the acquisition, construction or production of assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

All other finance costs are recognised as an expense in profit or loss on an accrual basis using the effective interest method.

In addition, finance costs include any recycled gains or losses from other comprehensive income arising from cash flow hedges of interest rates, amortization of financing related fees such as loan commitment fees and letter of credit fees as well as modification gains and losses on borrowings

22. Marketing and administration expenses

Marketing and administration expenses include marketing and development expenditure and all other nonacquisition related expenditure. These costs are expensed in profit or loss as incurred.

23. Contingent liabilities

Discovery Health discloses a contingent liability when:

- It has a possible obligation arising from past events, the existence of which will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the entity or,
- It has a present obligation that arises from past events but not recognised because:
 - o It is not probable that an outflow of resources will be required to settle an obligation; or
 - The amount of the obligation cannot be measured with sufficient reliability.

24. Dividend distribution

Dividend distribution to Discovery Health's shareholders is recognised as a liability in the Company's financial statements in the period in which the dividends are approved.