

Statutory Accounts



Restoration of blanket bog, Garron Plateau, County Antrim

Consolidated statement of financial position

	Note	At 31 March 2020 £000	At 31 March 2019 £000
Assets			
Property, plant and equipment	A1	3,239,823	3,091,841
Investment properties	A3	6,384	6,410
Intangible assets and goodwill	A4	51,877	53,849
Investments	A5	-	-
Other investments	A6	15	15
Total non-current assets		3,298,099	3,152,115
Inventories	A7	3,758	3,126
Trade and other receivables	C4	28,250	20,973
Unbilled revenue	C5	12,732	12,687
Prepayments		1,351	2,760
Cash and cash equivalents	A8	14,862	18,777
Assets classified as held for sale	A9	93	68
Total current assets		61,046	58,391
Total assets		3,359,145	3,210,506
Equity			
Share capital	B3	500,000	500,000
Statutory distributable reserve		171,690	171,690
Retained earnings		450,740	430,921
Fair value reserve		(76)	(76)
Total equity attributable to owner of the Company		1,122,354	1,102,535
Liabilities			
Loans and borrowings	B1	1,365,708	1,332,767
Interest rate swap	D2	10,358	9,846
Other payables	D2	537	1,500
Deferred income	C2	483,165	426,504
Provisions	D3	2,319	2,490
Deferred tax liabilities	F1	201,635	167,095
Employee benefit	E2	42,514	35,632
Total non-current liabilities		2,106,236	1,975,834
Loans and borrowings	B1	8,765	9,205
Trade payables	D2	100,854	104,124
Other payables	D2	15,316	14,336
Deferred income	C2	3,949	2,792
Provisions	D3	1,671	1,680
Total current liabilities		130,555	132,137
Total liabilities		2,236,791	2,107,971
Total equity and liabilities		3,359,145	3,210,506

See Note A10. The Group initially applied IFRS 16 at 1 April 2019, using the modified retrospective approach. Under this approach comparative information is not restated and the cumulative effect of initially applying IFRS 16 is recognised in retained earnings at the date of initial application.

The financial statements were authorised for issue by the Board of Directors on 25 June 2020 and were signed on its behalf by:



Sara Venning,
Chief Executive,
25 June 2020

The Notes on pages 128 to 193 form part of these financial statements.

Company statement of financial position

	Note	At 31 March 2020 £000	At 31 March 2019 £000
Assets			
Property, plant and equipment	A1	3,239,191	3,091,207
Investment properties	A3	6,384	6,410
Intangible assets	A4	28,956	30,928
Investments	A5	5,000	-
Other investments	A6	15	15
Total non-current assets		3,279,546	3,128,560
Inventories	A7	3,559	2,954
Trade and other receivables	C4	58,628	56,014
Unbilled revenue	C5	12,732	12,687
Prepayments		1,321	2,779
Cash and cash equivalents	A8	3,080	7,731
Assets classified as held for sale	A9	93	68
Total current assets		79,413	82,233
Total assets		3,358,959	3,210,793
Equity			
Share capital	B3	500,000	500,000
Statutory distributable reserve		171,690	171,690
Retained earnings		457,153	439,767
Fair value reserve		(76)	(76)
Total equity attributable to owner of the Company		1,128,767	1,111,381
Liabilities			
Loans and borrowings	B1	1,371,904	1,337,867
Other payables	D2	537	1,500
Deferred income	C2	483,165	426,504
Provisions	D3	2,319	2,490
Deferred tax liabilities	F1	198,508	163,983
Employee benefit	E2	42,514	35,632
Total non-current liabilities		2,098,947	1,967,976
Loans and borrowings	B1	8,091	6,697
Trade payables	D2	102,695	105,991
Other payables	D2	14,839	14,276
Deferred income	C2	3,949	2,792
Provisions	D3	1,671	1,680
Total current liabilities		131,245	131,436
Total liabilities		2,230,192	2,099,412
Total equity and liabilities		3,358,959	3,210,793

See Note A10. The Company initially applied IFRS 16 at 1 April 2019, using the modified retrospective approach. Under this approach comparative information is not restated and the cumulative effect of initially applying IFRS 16 is recognised in retained earnings at the date of initial application.

The Company's profit for the year ended 31 March 2020 was £46,011k (2019: £66,077k).

The financial statements were authorised for issue by the Board of Directors on 25 June 2020 and were signed on its behalf by:



Sara Venning,
Chief Executive,
25 June 2020

The Notes on pages 128 to 193 form part of these financial statements.

Consolidated statement of comprehensive income

	Note	Year to 31 March 2020 £000	Year to 31 March 2019 £000
Revenue	C1	429,114	416,442
Other income	C3	490	911
Operating expenses	D1	(282,015)	(275,460)
Research and development expenses		(309)	(159)
Results from operating activities		147,280	141,734
Finance income	B2	685	1,260
Finance costs	B2	(63,499)	(62,324)
Net finance costs		(62,814)	(61,064)
Profit before income tax		84,466	80,670
Income tax expense	F1	(36,022)	(14,496)
Profit for the year		48,444	66,174
Other comprehensive income			
Items that will never be reclassified to profit or loss: Defined benefit plan actuarial losses	F1	(353)	(9,413)
Equity investment at Fair Value Through Other Comprehensive Income (FVOCI) - net change in fair value	F1	-	(13)
Other comprehensive income for the period, net of income tax		(353)	(9,426)
Total comprehensive income for the period		48,091	56,748
Profit attributable to:			
Owner of the Company		48,444	66,174
Total comprehensive income attributable to:			
Owner of the Company		48,091	56,748

All profits relate to continuing operations.

See Note A10. The Group initially applied IFRS 16 at 1 April 2019, using the modified retrospective approach. Under this approach comparative information is not restated and the cumulative effect of initially applying IFRS 16 is recognised in retained earnings at the date of initial application.

Consolidated statement of changes in equity

	Note	Attributable to the owner of the Group				
		Share capital £000	Statutory distributable reserve £000	Retained earnings £000	Fair value reserve £000	Total equity £000
Balance at 1 April 2019	B3	500,000	171,690	430,921	(76)	1,102,535
Total comprehensive income for the period						
Profit for the year		-	-	48,444	-	48,444
Other comprehensive income						
Items that will never be reclassified to profit or loss:						
Defined benefit pension plan actuarial losses	E2	-	-	(858)	-	(858)
Deferred tax arising on losses in defined benefit plan	F1	-	-	505	-	505
Total other comprehensive income		-	-	(353)	-	(353)
Total comprehensive income for the period		-	-	48,091	-	48,091
Transactions with owner, recognised directly in equity						
Distributions to owner of the Company						
Dividends to owner of the Company	B3	-	-	(28,272)	-	(28,272)
Balance at 31 March 2020		500,000	171,690	450,740	(76)	1,122,354
Dividends per share (GBP)						0.06

Consolidated statement of changes in equity

continued

	Attributable to the owner of the Group					
	Note	Share capital £000	Statutory distributable reserve £000	Retained earnings £000	Fair value reserve £000	Total equity £000
Balance at 1 April 2018	B3	500,000	171,690	400,621	(63)	1,072,248
Total comprehensive income for the period						
Profit for the year		-	-	66,174	-	66,174
Other comprehensive income						
Items that will never be reclassified to profit or loss:						
Defined benefit pension plan actuarial losses	E2	-	-	(11,341)	-	(11,341)
Deferred tax arising on losses in defined benefit plan	F1	-	-	1,928	-	1,928
Items that are or may be reclassified to profit or loss:						
Equity investment at FVOCI - net change in fair value		-	-	-	(13)	(13)
Total other comprehensive income		-	-	(9,413)	(13)	(9,426)
Total comprehensive income for the period		-	-	56,761	(13)	56,748
Transactions with owner, recognised directly in equity						
Distributions to owner of the Company						
Dividends to owner of Company	B3	-	-	(26,461)	-	(26,461)
Balance at 31 March 2019		500,000	171,690	430,921	(76)	1,102,535
Dividends per share (GBP)						0.05

The Notes on pages 128 to 193 form part of these financial statements.

Company statement of changes in equity

	Attributable to the owner of the Company					
	Note	Share capital £000	Statutory distributable reserve £000	Retained earnings £000	Fair value reserve £000	Total equity £000
Balance at 1 April 2019	B3	500,000	171,690	439,767	(76)	1,111,381
Total comprehensive income for the period						
Profit for the year		-	-	46,011	-	46,011
Other comprehensive income						
Items that will never be reclassified to profit or loss:						
Defined benefit pension plan actuarial losses	E2	-	-	(858)	-	(858)
Deferred tax arising on losses in defined benefit plan	F1	-	-	505	-	505
Total other comprehensive income		-	-	(353)	-	(353)
Total comprehensive income for the period		-	-	45,658	-	45,658
Transactions with owner, recognised directly in equity						
Distributions to owner of the Company						
Dividends to owner of the Company	B3	-	-	(28,272)	-	(28,272)
Balance at 31 March 2020		500,000	171,690	457,153	(76)	1,128,767
Dividends per share (GBP)						0.06

The Notes on pages 128 to 193 form part of these financial statements.

Company statement of changes in equity continued

	Attributable to the owner of the Company					
	Note	Share capital £000	Statutory distributable reserve £000	Retained earnings £000	Fair value reserve £000	Total equity £000
Balance at 1 April 2018	B3	500,000	171,690	409,564	(63)	1,081,191
Total comprehensive income for the period						
Profit for the year		-	-	66,077	-	66,077
Other comprehensive income						
Items that will never be reclassified to profit or loss:						
Defined benefit pension plan actuarial losses	E2	-	-	(11,341)	-	(11,341)
Deferred tax arising on losses in defined benefit plan	F1	-	-	1,928	-	1,928
Items that are or may be reclassified to profit or loss:						
Equity investment at FVOCI - net change in fair value		-	-	-	(13)	(13)
Total other comprehensive income		-	-	(9,413)	(13)	(9,426)
Total comprehensive income for the period		-	-	56,664	(13)	56,651
Transactions with owner, recognised directly in equity						
Distributions to owner of the Company						
Dividends to owner of Company	B3	-	-	(26,461)	-	(26,461)
Balance at 31 March 2019		500,000	171,690	439,767	(76)	1,111,381
Dividends per share (GBP)						0.05

Consolidated statement of cash flows

	Note	Year to 31 March 2020 £000	Year to 31 March 2019 £000
Cash flows from operating activities			
Profit before tax		84,466	80,670
Adjustments for:			
Depreciation	A1, A3	78,047	75,621
Amortisation of intangible assets	A4	6,411	6,576
Amortisation of deferred credit on adopted assets		(3,250)	(3,145)
Gain on sale of property, plant and equipment	C3	(467)	(551)
Interest expense (net)	B2	62,814	61,064
Amortisation of goodwill	A4	-	1,014
Amortisation of FV senior debt loan and associated deferred tax		(447)	(458)
Tax paid		(941)	(5)
Non-cash differences taken to profit or loss*		(1,541)	533
		225,092	221,319
Changes in:			
- inventories		632	453
- trade and other receivables		149	1,131
- unbilled revenue		1,359	(2,563)
- trade and other payables		4,003	3,219
- provisions		(182)	(723)
- excess of pension charge over cash pension contributions		4,346	(129)
Cash generated from operating activities		235,399	222,707
Cash flows from investing activities			
Interest received		136	164
Proceeds from sale of property, plant and equipment		1,467	646
Acquisition of property, plant and equipment, and intangible assets		(186,114)	(187,889)
Grants received		4,772	1,503
Net cash used in investing activities		(179,739)	(185,576)
Cash flows from financing activities			
Proceeds from borrowings		40,000	64,000
Payment of finance lease liabilities		(4,135)	(3,056)
Payment of bank loans		(5,455)	(4,081)
Interest paid		(61,713)	(61,189)
Dividends paid	B3	(28,272)	(26,461)
Net cash from financing activities		(59,575)	(30,787)
Net (decrease)/increase in cash and cash equivalents		(3,915)	6,344
Cash and cash equivalents at 1 April	A8	18,777	12,433
Cash and cash equivalents at 31 March	A8	14,862	18,777

*Relates to deferred credit written off from consolidated Statement of Financial Position (SOFP).

The Notes on pages 128 to 193 form part of these financial statements.

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Company statement of cash flows

	Note	Year to 31 March 2020 £000	Year to 31 March 2019 £000
Cash flows from operating activities			
Profit before tax		81,594	80,095
Adjustments for:			
Depreciation	A1, A3	77,864	75,603
Amortisation of intangible assets	A4	6,411	6,576
Notional income relating to adopted assets	C1	-	-
Gain on sale of property, plant and equipment	C3	(467)	(551)
Interest expense (net)		64,372	63,684
Amortisation of deferred credit for adopted assets	C1	(3,250)	(3,145)
Tax paid		(1,000)	(4)
		225,524	222,258
Changes in:			
- inventories		(599)	(484)
- trade and other receivables		199	828
- unbilled revenue		1,408	(2,571)
- trade and other payables		1,533	4,846
- provisions		(182)	(1,279)
- excess of pension charge over cash pension contributions		4,346	(129)
Cash generated from operating activities		232,229	223,469
Cash flows from investing activities			
Interest received		455	429
Proceeds from sale of property, plant and equipment		117	446
Insurance Proceeds		1,350	200
Acquisition of property, plant and equipment, and intangible assets		(184,328)	(187,918)
Loan to subsidiaries		(392)	(2,998)
Grants received		4,772	1,384
Net cash used in investing activities		(178,026)	(188,457)
Cash flows from financing activities			
Proceeds from borrowings		40,000	64,000
Payment of finance lease liabilities		(7,028)	(5,706)
Interest paid		(63,554)	(63,011)
Dividends paid	B3	(28,272)	(26,461)
Net cash from financing activities		(58,854)	(31,178)
Net (decrease)/increase in cash and cash equivalents		(4,651)	3,834
Cash and cash equivalents at 1 April	A8	7,731	3,897
Cash and cash equivalents at 31 March	A8	3,080	7,731

Notes to the Statutory accounts

1. Key accounting policies

a) Reporting entity

Northern Ireland Water Limited (the Company) is a Company domiciled in Northern Ireland. The address of the Company's registered office is Westland House, 40 Old Westland Road, Belfast, BT14 6TE. These consolidated financial statements comprise the Company and its subsidiaries (together referred to as the 'Group'). The Group is primarily involved in the supply of water and the collection and treatment of sewerage in Northern Ireland.

The Company is wholly owned by the Department for Infrastructure (DfI).

b) Basis of preparation

Statement of compliance

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards as adopted by the EU (IFRSs) and with the Companies Act 2006. This is the first set of the Group's annual financial statements in which IFRS 16 Leases has been applied. The related changes to significant accounting policies are described in note G1(o).

c) Basis of measurement

The consolidated financial statements have been prepared on the historical cost basis except for the defined benefit liability which is recognised as the fair value of the plan assets less the present value of the defined benefit obligation, the revaluation of certain financial liabilities (under IFRS) to fair value, including derivative financial instruments, and the investments which are held at fair value through Other Comprehensive Income. The defined benefit pension liability and derivative financial instruments represents a material item in the statement of financial position (SOPF).

The consolidated financial statements have been prepared on a going concern basis notwithstanding the net current liabilities at 31 March 2020. The Directors consider it appropriate to adopt the going concern approach given the regulatory, financial and governance environment within which the Parent Company operates as described below.

NI Water Limited is subject to economic regulation rather than market competition. As a result, NI Water Limited provides water and sewerage services in Northern Ireland under the conditions in its Licence granted by the Utility Regulator and underpinned by the Water and Sewerage Services (Northern Ireland) Order 2006 which designates Northern Ireland Water Limited as the sole Water and Sewerage Undertaker for Northern Ireland.

Following the NI Assembly decision to defer the introduction of domestic water charges, NI Water Limited receives funding by means of a subsidy provided by DfI. Due to the level of subsidy, NI Water Limited is also designated as a Non-Departmental Public Body (NDPB) and is subject to public sector spending rules.

The Board has been unable to accept the Utility Regulator's Final Determination for the Price Control from 16 April 2015 to 31 March 2021 (PC15) due to a shortfall in public expenditure funding.

NI Water Limited engaged positively with the Utility Regulator and the Department to agree changes to 2015/16 and 2016/17 regulatory outputs due to the reduction in Public Expenditure funding.

Following the PC15 Mid Term Review, the Utility Regulator concluded:

- based on reasonable forward planning scenarios for capital investment, NI Water Limited should have sufficient capital budget to deliver all of its defined PC15 outputs within the PC15 six year period;
- but it is unlikely to allow investment in additional necessary quality improvements, which may need to be deferred to the PC21 period;
- the reduction in expenditure in line with inflation is being passed on to consumers through RPI+K price cap regulation and the PC15 outputs are being delivered; and
- PC15 Final Determination targets remain valid and should be used for planning and performance reporting for the rest of the PC15 period.

1. Key accounting policies continued

As a result, adjusted outputs have not been agreed with the Utility Regulator for 2017/18 and beyond and NI Water continues to monitor performance against PC15 Final Determination targets.

In accordance with the Licence, NI Water Limited submitted its business plan for the PC21 period to the Utility Regulator in January 2020. NI Water continues to make the case for certainty of funding and a medium term financial settlement to enable price limits and service targets/outputs, which will be set in the PC21 Final Determination, to prevail.

The Company has the following short term and long term cash and bank facilities:

- capital loan arrangement to 31 March 2022 has been established to fund the capital expenditure for the business. This also includes the facility to drawdown loan notes to cover unforeseen events/emergency situations including the current Covid-19 emergency;
- a £20m working capital facility to 31 March 2022 which provides access to cash facilities for short term needs and for unforeseen events/emergency situations;
- the Subsidy Agreement with DfI permits the early drawdown of subsidy in year if the cash is required; and
- access to transactional banking services under the new Northern Ireland Civil Service arrangements was established from 1 April 2016.

Further information is included in Note G2 (liquidity risk).

In the first quarter of 2020/21 DfI has agreed to the early draw down of subsidy in the year to help to make up for the reduction in cash receipts from customer billing as a result of Covid-19.

d) Functional and presentation currency

The consolidated financial statements are presented in pound sterling (GBP), which is the Company's functional currency. All financial information presented in GBP has been rounded to the nearest thousand, unless otherwise indicated.

e) Changes in accounting policies

The Group initially applied IFRS 16 Leases (see (i)) from 1 April 2019. A number of other new standards are also effective from 1 April 2019 but they do not have a material effect on the Group's financial statements.

The Group applied IFRS 16 using the modified retrospective approach, under which the cumulative effect of initial application is recognised in retained earnings at 1 April 2019. Accordingly, the comparative information presented for 2019 is not restated - i.e. it is presented, as previously reported, under IAS 17 and related interpretations. The details of the changes in accounting policies are disclosed below. Additionally, the disclosure requirements in IFRS 16 have not generally been applied to comparative information.

1. Key accounting policies continued

(i) IFRS 16 Leases

A. Definition of a lease

Previously, the Group determined at contract inception whether an arrangement was or contained a lease under IFRIC 4 Determining whether an Arrangement contains a Lease. The Group now assesses whether a contract is or contains a lease based on the definition of a lease, as explained in Note G1(o).

On transition to IFRS 16, the Group elected to apply the practical expedient to grandfather the assessment of which transactions are leases. The Group applied IFRS 16 only to contracts that were previously identified as leases. Contracts that were not identified as leases under IAS 17 and IFRIC 4 were not reassessed for whether there is a lease under IFRS 16. Therefore, the definition of a lease under IFRS 16 was applied only to contracts entered into or changed on or after 1 April 2019.

B. As a lessee

As a lessee, the Group leases many assets including land, property, sea outfall pipes, motor vehicles and photocopiers. The Group previously classified leases as operating or finance leases based on its assessment of whether the lease transferred significantly all of the risks and rewards incidental to ownership of the underlying asset to the Group. Under IFRS 16, the Group recognises right-of-use assets and lease liabilities for most of these leases - i.e. these leases are on-balance sheet.

At commencement or on modification of a contract that contains a lease component, the Group allocates the consideration in the contract to each lease component on the basis of its relative stand-alone price.

However, for leases of property the Group has elected not to separate non-lease components and account for the lease and associated non-lease components as a single lease component.

(i) Leases classified as operating leases under IAS 17

Previously, the Group classified property lease, motor vehicles and photocopiers as operating leases under IAS 17. On transition, for these leases, lease liabilities were measured at the present value of the remaining lease payments, discounted at the Group's incremental borrowing rate as at 1 April 2019 (see Note 1(e)(i)(D)(i)). Right-of-use assets are measured at:

- an amount equal to the lease liability, adjusted by the amount of any prepaid or accrued lease payments: the Group applied this approach to all leases.

The Group has tested its right-of-use assets for impairment on the date of transition and has concluded that there is no indication that the right-of-use assets are impaired.

The Group used a number of practical expedients when applying IFRS 16 to leases previously classified as operating leases under IAS 17. In particular, the Group:

- did not recognise right-of-use assets and liabilities for leases for which the lease term ends within 12 months of the date of initial application;
- did not recognise right-of-use assets and liabilities for leases of low value assets (e.g. GPS equipment);
- excluded initial direct costs from the measurement of the right-of-use asset at the date of initial application; and
- used hindsight when determining the lease term.

(ii) Leases classified as finance leases under IAS 17

The Group did not classify any lease as finance leases under IAS 17.

C. As a lessor

The Group leases out its lands and building which are owned by the Group. The Group has classified these leases as operating leases.

The Group is not required to make any adjustments on transition to IFRS 16 for leases in which it acts as a lessor, except for a sub-lease.

The Group does not have any sub-leases in existence at 1 April 2019 that were classified as operating leases under IAS 17.

1. Key accounting policies continued

D. Impact on financial statements

(i) Impact on transition*

On transition to IFRS 16, the Group recognised additional right-of-use assets and additional lease liabilities, recognising the difference in retained earnings. The impact on transition is summarised below.

	1 April 2019 £000
Right-of-use assets – land and buildings	1,996
Right-of-use assets – infrastructure assets	387
Right-of-use-assets – operational assets	29
Right-of-use assets – vehicle plant and equipment	181
Deferred tax asset	-
Lease liabilities	(2,593)
Retained earnings	-

*For the impact of IFRS 16 on profit or loss for the period, see Note D5. For the details of accounting policies under IFRS 16 and IAS 17, see Note G1(o).

When measuring lease liabilities for leases that were classified as operating leases, the Group discounted lease payments using its incremental borrowing rate at 1 April 2019. The weighted-average rate applied is 2.20% (Subsidiary: 2.70%).

	1 April 2019 £000
Operating lease commitments at 31 March 2019 as disclosed under IAS 17 in the Group's consolidated financial statements	1,125
Additional finance lease liabilities recognised as at 31 March 2019	1,567
- Recognition exemption for leases of low-value assets	(106)
- Recognition exemption for leases with less than 12 months of lease term at transition	(6)
- Extension options reasonably certain to be exercised*	-
Discounted using the incremental borrowing rate at 1 April 2019	13
Lease liabilities recognised at 1 April 2019	2,593

*There is an extension option relating to one of the property leases. Please refer to Note A10 (d).

f) Critical accounting estimates and judgements

The preparation of the consolidated financial statements, in conformity with IFRSs, requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised and in any future periods affected.

Information about assumptions and estimation uncertainties that have a significant risk of resulting in a material adjustment within the next financial year are included in the following Notes:

- Note A4 – intangibles assets and goodwill;
- Note C4 – trade and other receivables;
- Note E2 – measurement of defined benefit pension obligations;
- Notes D3 and D4 – provisions and contingencies;
- Note G1(t) and Note B4 – measurement of fair values; and
- Note F1 – deferred taxation.

Significant accounting policies are included at Note G1.

Key themes for NI Water

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A. The assets we use

NI Water uses a significant number of assets in its operations. We are continually investing in our assets both to maintain and to increase our capacity for service. For further information on our capital programme see pages 81 to 82.

This section sets out those assets the Group and Company intends to continue to use, those which are in the course of being disposed of and any disposals which have been completed in the year. Certain assets which are shown on the balance sheet are being paid for through a PPP contract. Under such arrangements NI Water obtains substantially all the risks and rewards of ownership. Information is provided on Group and Company acquisitions during the year. This section also deals with the financing costs and obligations associated with such assets as well as leased assets.

For further information on the relevant accounting policies applied in this section please see section G1.

A1. Property, plant and equipment

	Company						Group	
	Land and buildings £000	Infrastructure assets £000	Operational assets* £000	Vehicle plant and equipment £000	Assets in the course of construction £000	Total £000	Vehicle plant and equipment £000	Total £000
Cost or deemed cost								
Balance at 1 April 2018	80,023	1,879,914	1,324,150	15,558	206,967	3,506,612	496	3,507,108
Additions	-	4,212	-	-	166,989	171,201	175	171,376
Customer contributions	2	32,886	1,407	-	-	34,295	-	34,295
Disposals	(34)	(1,300)	(42)	(161)	-	(1,537)	-	(1,537)
Transfers	3,167	62,483	101,272	1,431	(168,353)	-	-	-
Reclassification of asset categories	169	-	(169)	-	-	-	-	-
Transfers to investment properties	-	-	-	-	-	-	-	-
Balance at 31 March 2019	83,327	1,978,195	1,426,618	16,828	205,603	3,710,571	671	3,711,242
Balance at 1 April 2019	83,327	1,978,195	1,426,618	16,828	205,603	3,710,571	671	3,711,242
Recognition of right-of-use asset on initial application of IFRS 16	1,996	387	29	-	-	2,412	181	2,593
Adjusted balance at 1 April 2019	85,323	1,978,582	1,426,647	16,828	205,603	3,712,983	852	3,713,835
Additions	-	4,621	-	-	172,101	176,722	-	176,722
Customer contributions	1	45,249	1,463	-	-	46,713	-	46,713
Disposals	-	(943)	-	(423)	-	(1,366)	-	(1,366)
Transfers	1,658	45,675	79,201	1,079	(127,613)	-	-	-
Transfers to assets held for sale	(3)	-	-	-	-	(3)	-	(3)
Balance at 31 March 2020	86,979	2,073,184	1,507,311	17,484	250,091	3,935,049	852	3,935,901

*Includes civil structures, fixed plant and machinery, IT, furniture and laboratory equipment.

A1. Property, plant and equipment continued

	Company						Group	
	Land and buildings £000	Infrastructure assets £000	Operational assets* £000	Vehicle plant and equipment £000	Assets in the course of construction £000	Total £000	Vehicle plant and equipment £000	Total £000
Depreciation and impairment losses								
Balance at 1 April 2018	(10,230)	(140,537)	(382,591)	(11,944)	-	(545,302)	(19)	(545,321)
Depreciation for the year	(1,233)	(18,246)	(54,824)	(1,296)	-	(75,599)	(18)	(75,617)
Disposals	34	1,300	42	161	-	1,537	-	1,537
Balance at 31 March 2019	(11,429)	(157,483)	(437,373)	(13,079)	-	(619,364)	(37)	(619,401)
Balance at 1 April 2019	(11,429)	(157,483)	(437,373)	(13,079)	-	(619,364)	(37)	(619,401)
Depreciation for the year	(1,250)	(18,621)	(56,483)	(1,197)	-	(77,551)	(132)	(77,683)
Depreciation for the year - Right-of-use assets	(274)	(10)	(25)	-	-	(309)	(51)	(360)
Disposals	-	943	-	423	-	1,366	-	1,366
Balance at 31 March 2020	(12,953)	(175,171)	(493,881)	(13,853)	-	(695,858)	(220)	(696,078)
Carrying amounts								
At 31 March 2019	71,898	1,820,712	989,245	3,749	205,603	3,091,207	634	3,091,841
At 31 March 2020	74,026	1,898,013	1,013,430	3,631	250,091	3,239,191	632	3,239,823

*Includes civil structures, fixed plant and machinery, IT, furniture and laboratory equipment.

All surplus land and buildings have been transferred to investment properties and non-current assets held for sale (see Note A3).

Property, plant and equipment includes right-of-use assets of £1,722k related to leased properties that do not meet the definition of investment property (see Notes A10 and D5).

Borrowing costs capitalisation

Included in the total net book value of property, plant and machinery is £5,477k (2019: £5,014k) of borrowing costs capitalised during the period using a capitalisation rate of 3.77% (2019: 3.90%) relating to the Parent Company.

A1. Property, plant and equipment continued

Leased assets (Group and Company)

	At 31 March 2020 £000	At 31 March 2019 £000
The net book value of land and buildings comprises:		
Freehold	72,976	70,845
Leasehold - long and short term	1,050	1,053
Total	74,026	71,898

	At 31 March 2020 £000	At 31 March 2019 £000
Land within this total is not depreciated and is shown as follows:		
Freehold	17,709	17,544

PPP assets

The cost and net book value of PPP assets included in property, plant and equipment are disclosed in Note A2. Commitments under operating leases are shown in Note D5.

Capital commitments

Capital commitments at the end of the financial year, for which no provision has been made, are as follows:

	Group and Company	
	At 31 March 2020 £000	At 31 March 2019 £000
Contracted	90,284	105,771

In addition to the above, at the end of the financial year the Group and Company had entered into commitments amounting to £462m (2019: £460m). These commitments relate to planned future capital spend. The contracted amount of £90m (2019: £106m) is in relation to actual spend contracted with suppliers to date.

A2. Service concession agreements

The transfer of ownership of the assets and liabilities of Water Service from an agency of a Government Department to NI Water on 1 April 2007 included the transfer of a number of service concession arrangements with private sector Companies (PPP Companies) in the form of Private Finance Initiative contracts for the supply of water and wastewater services.

The capital cost of each contract is included within 'property, plant and equipment' (see Note A1) and as PPP creditor in 'loans and borrowings' (see Note B1) in the SOFP. No changes in the arrangements occurred during the year. A description of the arrangements, their significant terms, and the nature and extent of rights and obligations are outlined below.

Kinnegar

A contract with Coastal Clear Water Limited was signed on 30 April 1999 for the provision of sewage treatment, which covered the upgrading of the Kinnegar Waste Treatment Works with a capital cost in the region of £11m. The contract is for 25 years with an end date of 30 April 2024. The cost and net book value of assets included in Property, Plant and Equipment at 31 March 2020 is £12.35m and £5.22m respectively (2019: £12.0m and £5.23m). The amount included in PPP Creditors at 31 March 2020 is £1.87m (2019: £2.53m).

Omega

A contract with Glen Water Limited was signed on 6 March 2007 for the provision of sewage treatment/sludge disposal at six sites with a capital cost in the region of £132m. The contract is for 25 years with an end date of 5 March 2032. The cost and net book value of assets included in Property, Plant and Equipment at 31 March 2020 is £149.07m and £102.28m respectively (2019: £146.95m and £104.50m). The amount included in PPP Creditors at 31 March 2020 is £107.03m (2019: £110.12m).

A2. Service concession agreements continued

Alpha (Company only)

A contract with Dalriada Water Limited was signed on 30 May 2006 for the provision of bulk drinking water supplies. This has a capital cost in the region of £111m. The service provision commenced roll-out from November 2008. The contract is for 25 years with an end date of 29 May 2031. The cost and net book value of assets included in Property, Plant and Equipment at 31 March 2020 is £125.16m and £84.35m respectively (2019: £123.45m and £86.53m). The amount included in PPP Creditors at 31 March 2020 is £82.41m (2019: £85.35m). With the acquisition by the Group of Dalriada Water Limited during 2017/18 (see Note A5) the PPP creditor at group level is eliminated on consolidation.

Significant terms

The key terms relate to the basis upon which the Group and Company pays for the services provided by the PPP Companies. The levels of such payments are subject to performance, volume and quality targets being met, which lead to fluctuations in the amount payable. The Group and Company also has the power to levy payment deductions where the level of service falls below pre-determined standards, primarily linked to the quality of the treated wastewater and drinking water. The contracts are structured such that either party may seek to amend the basis upon which the service is provided, primarily where driven by a change in law but also by agreement to a change in the level of service or a refinancing change. This is subject to a formal variation procedure and is ultimately dependent upon the parties reaching agreement on the contractual changes required to give effect to the specific variation.

Nature and extent of rights and obligations

The Group and Company's primary obligations are to deliver fresh water and wastewater to the PPP Companies and thereafter the Group and Company pays for the treatment services provided, making the appropriate deduction where the PPP Companies fail to meet the appropriate performance standards. The PPP Companies provided the initial construction services through a sub-contract and also entered into sub-contracts for the operation and maintenance of these assets once satisfactorily commissioned. All such projects are in their operational phase. Sites are licensed or leased to the PPP Companies through the contract.

Termination in full or in part (in some circumstances) during the contractual period can arise for a number of reasons including default (by either the PPP Company or the Group and Company), force majeure, uninsurable events or voluntary termination by the Group and Company. Each contract contains a formula from which termination compensation payable by the Group and Company is derived. Other than each party's unilateral right to propose an amendment to a contract, the most likely circumstance which would give rise to the re-negotiation of a contract is as a result of a change in law which requires the manner in which the treatment and/or disposal service is delivered to be changed, in order to ensure it meets the requirements of such legislative changes. The contracts also stipulate a range of 'hand-back' conditions linked to the remaining life of certain assets.

A3. Investment properties

	Group	Company
	Total £000	Total £000
Cost or deemed cost		
Balance at 1 April 2018	19,071	19,071
Disposals	(66)	(66)
Transfers to non-current assets held for sale	-	-
Transfers from non-current assets held for sale	12	12
Balance at 31 March 2019	19,017	19,017
Balance at 1 April 2019	19,017	19,017
Disposals	-	-
Transfers to non-current assets held for sale	(57)	(57)
Transfers from non-current assets held for sale	-	-
Balance at 31 March 2020	18,960	18,960
Accumulated depreciation and impairment losses		
Balance at 1 April 2018	(12,624)	(12,624)
Disposals	21	21
Impairment loss	-	-
Reclassification to non-current assets held for sale	-	-
Reclassification from non-current assets held for sale	-	-
Depreciation for the year	(4)	(4)
Balance at 31 March 2019	(12,607)	(12,607)
Balance at 1 April 2019	(12,607)	(12,607)
Disposals	-	-
Impairment loss	-	-
Reclassification to non-current assets held for sale	35	35
Reclassification from non-current assets held for sale	-	-
Depreciation for the year	(4)	(4)
Balance at 31 March 2020	(12,576)	(12,576)
Carrying amounts		
At 31 March 2019	6,410	6,410
At 31 March 2020	6,384	6,384

Impairment loss

During the year ended 31 March 2020, the Group and Company did not recognise any impairment loss for investment properties (2019: £Nil)

A4. Intangible assets and goodwill

	Company			Group	
	Computer programs and software £000	Assets in the course of construction £000	Total £000	Goodwill £000	Total £000
Cost					
Balance at 1 April 2018	79,883	3,558	83,441	23,935	107,376
Additions	-	7,130	7,130	-	7,130
Transfers	3,896	(3,896)	-	-	-
Disposals	(40)	-	(40)	-	(40)
Balance at 31 March 2019	83,739	6,792	90,531	23,935	114,466
Balance at 1 April 2019	83,739	6,792	90,531	23,935	114,466
Additions	-	4,439	4,439	-	4,439
Transfers	3,326	(3,326)	-	-	-
Disposals	-	-	-	-	-
Balance at 31 March 2020	87,065	7,905	94,970	23,935	118,905
Amortisation and impairment losses					
Balance at 1 April 2018	(53,067)	-	(53,067)	-	(53,067)
Amortisation/impairment for the year	(6,576)	-	(6,576)	(1,014)	(7,590)
Disposals	40	-	40	-	40
Balance at 31 March 2019	(59,603)	-	(59,603)	(1,014)	(60,617)
Balance at 1 April 2019	(59,603)	-	(59,603)	(1,014)	(60,617)
Amortisation/impairment for the year	(6,411)	-	(6,411)	-	(6,411)
Disposals	-	-	-	-	-
Balance at 31 March 2020	(66,014)	-	(66,014)	(1,014)	(67,028)
Carrying amounts					
At 31 March 2019	24,136	6,792	30,928	22,921	53,849
At 31 March 2020	21,051	7,905	28,956	22,921	51,877

a) Impairment testing for goodwill

The recoverable amount of the goodwill was based on fair value less costs of disposal, estimated using discounted cash flows. The fair value measurement was categorised as a Level 3 fair value based on the inputs in the valuation technique used.

The cash flow projections included specific estimates for the life of the finite contract and the discount rate was a post-tax measure estimated based on the historical industry average weighted-average equity cost of capital, at a market interest rate of 7.5%.

The key assumption used in the estimations of the recoverable amount reflects management's assessment of the performance of the concession arrangement and have been based on expected revenue and cost over the life of the PPP contract, discounted at the market rate.

Goodwill arising on acquisitions will be reviewed for impairment at each year end and will be written down to nil by the end of the PPP contract on the basis of the forecasted discounted profitability of the acquired companies. It is expected that the next impairment of goodwill will take place from 2028/29 onwards based on the current forecasts.

A4. Intangible assets and goodwill continued

Assets in the course of construction (AICC)

No borrowing costs were capitalised and included in the carrying value of AICC during the year.

£309k (2019: £159k) of research and development expenditure was recognised as an expense during the period. The following intangible assets are deemed to be material to the Group and Company's financial statements:

Description	Carrying amount	Remaining amortisation period
MC2 implementation (mobile work management)	£1.5m	3
Water mains studies	£1.2m	3
CBC implementation (customer billing)	£1.2m	2
Asset data acquisition and improvement	£0.7m	4
Metering related software	£0.6m	6
Drainage area plans	£0.4m	5
Wastewater networks modelling	£1.1m	8
Northern Ireland Asset Management Plan (NIAMP4)	£0.4m	5
In-sourcing Network Modelling	£0.4m	9
Goodwill arising on acquisitions	£22.92m	12

The contractual commitments for the acquisition of intangible assets as at 31 March 2020 are £5,042k (2019: £7,893k).

A5. Investments

	Company	
	At 31 March 2020 £	At 31 March 2019 £
Investment in subsidiaries	5,000,001	1
Total	5,000,001	1

During the year NI Water Clear Limited was refinanced to replace a working capital loan to NI Water as follows: 3,000,000 ordinary shares of £1.00 were issued by NI Water Clear Limited and were acquired by NI Water in consideration for the discharge of £5,000,000 of the working capital loan owed by NI Water Clear Limited to NI Water.

A debt instrument of £20m was issued by NI Water Clear Limited to NI Water in consideration for the discharge of £20m of the working capital loan owed by NI Water Clear Limited. The debt instrument has a fixed interest rate of 7% and the principal repayable by 6 monthly instalments until maturity in 2031. The balance at 31 March 2020 is included within Trade and other receivables from subsidiaries (see note C4).

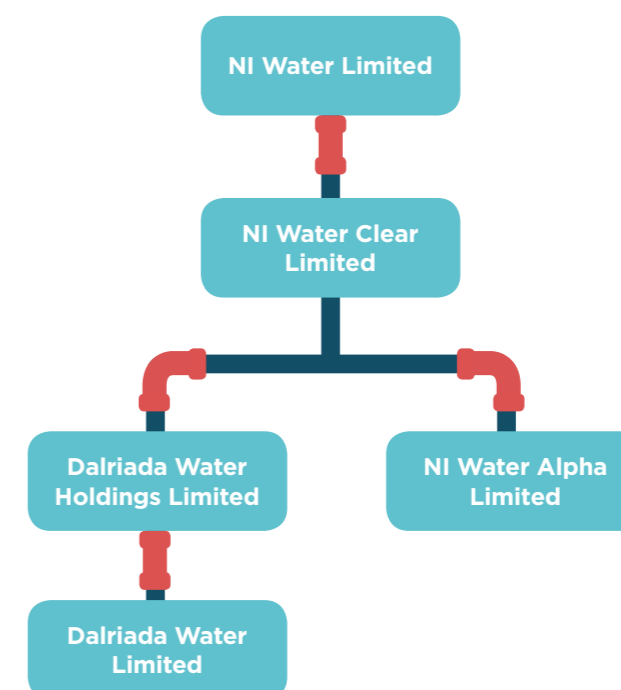
Principal subsidiary undertakings	Country of incorporation	Registered office address	% Ordinary shares and votes held	Principal activity
NI Water Clear Limited	Northern Ireland	Westland House, 40 Old Westland Road, Belfast BT14 6TE	100	Holding company
Dalriada Water Holdings Limited*	Northern Ireland	Westland House, 40 Old Westland Road, Belfast BT14 6TE	100	Holding company
NI Water Alpha Limited*	Northern Ireland	Dunore Point Water Treatment Works, 9 Dunore Road, Aldergrove, Crumlin BT29 4DZ	100	Operation and maintenance of clean water treatment facilities
Dalriada Water Limited**	Northern Ireland	Dunore Point Water Treatment Works, 9 Dunore Road, Aldergrove, Crumlin BT29 4DZ	100	Construction and financing of clean water treatment facilities

*Owned by NI Water Clear Limited **Owned by Dalriada Water Holdings Limited

A5. Investments continued

List of subsidiaries

Set out below is a list of subsidiaries of the Group.



A6. Other investments

	Group		Company	
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Non-current investments				
15,278 ordinary 'A' shares	15	15	15	15
Total	15	15	15	15

The shares relate to an investment in WRc PLC. WRc carries out research in the water, waste and environment sectors. The market value at 31 March 2020 was £1.00 per ordinary share (2019: £1.00). There is no fair value adjustment at 31 March 2020 (2019: £13k).

A7. Inventories

	Group		Company	
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Raw materials and consumables	3,758	3,126	3,559	2,954
Total	3,758	3,126	3,559	2,954

The estimated replacement cost of the stocks included above is not considered significantly different to the carrying value.

During the year raw materials, consumables and work in progress issued from stores and recognised within operating costs for the Group amounted to £4,002k (2019: £4,066k) (Company: £287k, 2019: £401k). The inventory held in stores is a component of total inventories. In the year ending 31 March 2020 the write-down of inventories to net realisable value amounted to £60k (2019: £60k). This relates to a provision against slow moving raw materials and consumables stock of £60k (2019: £60k). The write-downs are included in operating expenses.

A8. Cash and cash equivalents

	Group		Company	
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Bank balances	13,845	17,764	2,063	6,718
Call deposits	1,017	1,013	1,017	1,013
Cash and cash equivalents	14,862	18,777	3,080	7,731

The Company's exposure to interest rate risk and sensitivity analysis for financial assets and liabilities is disclosed in Note B4.

A9. Non-current assets held for sale

The Company's Land Management Department is focused on selling the properties no longer required for operational purposes. Efforts to sell the assets have commenced and where the sale is expected by March 2021 these properties have been classified as held for sale in current assets.

The movement in non-current assets held for sale is as follows:

	Group		Company	
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Balance at 1 April	68	130	68	130
Adjustment for opening balance	-	-	-	-
Net transfer from investment properties	22	-	22	-
Net transfer to investment properties	-	(12)	-	(12)
Net transfer from PPE	3	-	3	-
Impairment/Depreciation	-	-	-	-
Disposals	-	(50)	-	(50)
Balance at 31 March	93	68	93	68

A gain of £2k (2019: £256k) on disposal of non-current assets held for sale is included within 'Other income' in the SOCI.

A10 Leases

See accounting policies in Note G1(o).

Leases as lessee (IFRS 16)

The Group leases lands and property. The leases for lands typically runs for a period of between 3 to 25 years, with an option to renew the leases after that date. The lease for property typically run for a period of 20 years, with an option to renew the lease after that date. Lease payments are renegotiated every five years to reflect market rentals. For certain leases, the Group is restricted from entering into any sub-lease arrangements.

The property lease was entered into many years ago while the lands leases was entered into a few years ago. Previously, these leases were classified as operating leases under IAS 17. The Group has some leases for lands which are short term and/or leases of low-value items. The Group has elected not to recognise right-of-use assets and lease liabilities for these leases.

The Group leases networked photocopiers, which were classified as operating leases under IAS 17. See Note D5.

The Group leases sea outfall pipes from the Crown Estates Commissioners which runs for a period of 50 years.

A10. Leases continued

The Group leases motor vehicles under a number of leases, which were classified as operating leases under IAS 17.

Information about leases for which the Group is a lessee is presented below.

a) Right-of-use assets

Right-of-use assets related to leased properties that do not meet the definition of investment property are presented as property, plant and equipment (see Note A1).

	Land and buildings £000	Infrastructure assets £000	Operational assets £000	Vehicle plant and equipment £000	Total £000
Balance at 1 April 2019	1,996	387	29	181	2,593
Depreciation charge for the year	(274)	(10)	(25)	(51)	(360)
Additions to right-of-use assets	-	-	-	-	-
Balance at 31 March 2020	1,722	377	4	130	2,233

b) Amounts recognised in profit or loss

2020 - Leases under IFRS 16	SOCI and Cash Flow £000
Interest on lease liabilities	49
Depreciation on right-of-use assets	360
Expenses relating to short term leases	6
Expenses relating to leases of low-value assets, excluding short term leases of low-value assets	16

2019 - Operating leases under IAS 17	At 31 March 2019 £000
Lease expense	238
Contingent rent expense	-

c) Amounts recognised in statement of cash flows

	At 31 March 2020 £000
Total cash outflow for leases	385

d) Extension options

Some property leases contain extension options exercisable by the Group up to one year before the end of the non-cancellable contract period. Where practicable, the Group seeks to include extension options in new leases to provide operational flexibility. The extension options held are exercisable only by the Group and not by the lessors. The Group assesses at lease commencement date whether it is reasonably certain to exercise the extension options. The Group reassesses whether it is reasonably certain to exercise the options if there is a significant event or significant changes in circumstances within its control.

The Group has a break clause in relation to one of the property leases which won't be exercised in 2020/21. Therefore, the lease liability in relation to this property lease has been included with the extension until the end of the lease in 2024/25.

A10. Leases continued

Leases as lessor

The Group leases out its lands and property consisting of its owned property. All leases are classified as operating leases from a lessor perspective.

a) Operating lease

The Group leases out its lands and property. The Group has classified these leases as operating leases, because they do not transfer substantially all of the risks and rewards incidental to the ownership of the assets.

Rental income recognised by the Group during 2020 was £1,365k (2019: £1,365k).

The following table sets out a maturity analysis of lease payments, showing the undiscounted lease payments to be received after the reporting date.

2020 - Operating leases under IFRS 16	At 31 March 2020 £000
Less than one year	1,365
One to two years	1,365
Two to three years	1,365
Three to four years	1,365
Four to five years	1,365
More than five years*	122,330
Total	129,155

*An indicative 99 years lease life have been assumed to provide the operating lease income more than five years as most of the income is associated with long life leases in perpetuity.

2019 - Operating leases under IAS 17	At 31 March 2020 £000
Less than one year	-
Between one and five years	-
More than five years	-
Total	-

B. How we are financed

NI Water Limited is funded from a number of sources. This section contains the notes to the SOFP. It sets out the borrowings we receive from our Shareholder, the DfI, which is used to partially finance our capital investment programme. We pay interest on our loans and receive interest on any funds which from time-to-time we have available for short term investments. Our capital and reserves note shows the total equity attributable to the Shareholder including the dividend that is paid. For more information on how we are financed see pages 75 to 76.

For further information on the relevant accounting policies applied in this section please see section G1.

B1. Loans and borrowings

This note provides information about the contractual terms of the Group and Company's interest-bearing loans and borrowings, which are measured at amortised cost. For more information about the Group and Company's exposure to interest rate and liquidity risk, see Note B4.

	Group		Company	
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Non-current liabilities				
Capital loan notes	1,186,560	1,146,560	1,186,560	1,146,560
Bank loans	72,858	77,303	-	-
Finance lease liabilities (PPP)	104,354	108,904	183,490	191,307
Finance lease liabilities (IFRS 16)	1,936	-	1,854	-
Total	1,365,708	1,332,767	1,371,904	1,337,867
Current liabilities				
Current portion of bank loans	3,895	5,455	-	-
Current portion of finance lease liabilities (PPP)	4,549	3,750	7,817	6,697
Current portion of finance lease liabilities (IFRS 16)	321	-	274	-
Total	8,765	9,205	8,091	6,697

Terms and debt repayment schedule

Terms and conditions of outstanding loans were as follows:

	Group					
			At 31 March 2020		At March 2019	
	Nominal interest rate	Year of maturity	Face value £000	Carrying amount £000	Face value £000	Carrying amount £000
Capital loan notes	5.25%	2027	627,560	627,560	627,560	627,560
Capital loan notes	Gilt + 0.85%	2027	356,000	356,000	356,000	356,000
Capital loan notes	Gilt + 0.85%	2034	203,000	203,000	163,000	163,000
Bank loan - EIB	5.18%	2030	33,763	36,104	36,745	38,918
Bank loan - RBC	LIBOR + margin	2029	38,014	40,649	39,947	43,840
PPP finance lease liabilities - Omega	3.67%	2032	107,032	107,032	110,124	110,124
PPP finance lease liabilities - Kinnegar	3.99%	2024	1,871	1,871	2,530	2,530
Finance lease liabilities (IFRS 16)	2.20% - 2.70%	2020-69	2,257	2,257	-	-
Total			1,369,497	1,374,473	1,335,906	1,341,972

The secured bank loans are secured over trade receivables within Dalriada Water Limited with a carrying amount of £95,535k (2019: £98,969k).

B1. Loans and borrowings continued

	Company					
	Nominal interest rate	Year of maturity	At 31 March 2020		At 31 March 2019	
			Face value £000	Carrying amount £000	Face value £000	Carrying amount £000
Capital loan notes	5.25%	2027	627,560	627,560	627,560	627,560
Capital loan notes	Gilt + 0.85%	2027	356,000	356,000	356,000	356,000
Capital loan notes	Gilt + 0.85%	2034	203,000	203,000	163,000	163,000
PPP finance lease liabilities - Alpha	5.81%	2031	82,404	82,404	85,350	85,350
PPP finance lease liabilities - Omega	3.67%	2032	107,032	107,032	110,124	110,124
PPP finance lease liabilities - Kinnegar	3.99%	2024	1,871	1,871	2,530	2,530
Finance lease liabilities (IFRS 16)	2.20%	2020-69	2,128	2,128	-	-
Total			1,379,995	1,379,995	1,344,564	1,344,564

The capital loan notes (denominated in GBP) have been issued under the instruments constituting £1,280,200k Fixed Coupon Unsecured loan notes 2027 and £600,000k Fixed Coupon Unsecured loan notes 2034. During the year to 31 March 2020, £40m of loan notes were issued under the £600,000k Fixed Coupon Unsecured loan notes 2034 instrument (2019: £64m). Capital loan notes are issued to Dfl and those issued under the £1,280,200k Fixed Coupon Unsecured loan notes instrument are repayable in full in 2027 and those issued under the £600,000k Fixed Coupon Unsecured loan notes instrument are repayable in full in 2034. All loan notes in issue before 31 March 2010 carry a fixed rate of interest of 5.25%. Any loan notes issued after 31 March 2010 carry fixed interest rates of 0.85% above the reference gilt rate as published by the UK HM Government Debt Management Office on the day of issue of the loan note. The gilt rates applying to loan drawdowns subsequent to 31 March 2010 range from 0.69% to 4.42%.

Finance lease liabilities (PPP)

Finance lease liabilities relate to PPP contracts outlined in Note A2. Finance lease liabilities are payable as follows:

	Group					
	At 31 March 2020			At 31 March 2019		
	Future minimum lease payments £000	Interest £000	Present value of minimum lease payments £000	Future minimum lease payments £000	Interest £000	Present value of minimum lease payments £000
Less than one year	16,208	11,659	4,549	15,929	12,178	3,750
Between one and five years	63,660	40,683	22,977	63,885	43,171	20,714
More than 5 years	117,792	36,415	81,377	133,774	45,585	88,190
Total	197,660	88,757	108,903	213,588	100,934	112,654

B1. Loans and borrowings continued

	Company					
	At 31 March 2020			At 31 March 2019		
	Future minimum lease payments £000	Interest £000	Present value of minimum lease payments £000	Future minimum lease payments £000	Interest £000	Present value of minimum lease payments £000
Less than one year	25,297	17,480	7,817	24,913	18,215	6,697
Between one and five years	104,648	60,910	43,738	103,419	64,730	38,689
More than 5 years	190,902	51,150	139,752	217,429	64,810	152,618
Total	320,847	129,540	191,307	345,761	147,755	198,004

Finance lease liabilities (IFRS 16)

Finance lease liabilities relate to leases identified as finance leases under IFRS 16 as outlined in Note A10.

Finance lease liabilities are payable as follows:

	Group					
	At 31 March 2020			At 31 March 2019		
	Future minimum lease payments £000	Interest £000	Present value of minimum lease payments £000	Future minimum lease payments £000	Interest £000	Present value of minimum lease payments £000
Less than one year	363	42	321	-	-	-
Between one and five years	1,092	106	986	-	-	-
More than 5 years	1,211	261	950	-	-	-
Total	2,666	409	2,257	-	-	-

	Company					
	At 31 March 2020			At 31 March 2019		
	Future minimum lease payments £000	Interest £000	Present value of minimum lease payments £000	Future minimum lease payments £000	Interest £000	Present value of minimum lease payments £000
Less than one year	314	40	274	-	-	-
Between one and five years	1,008	105	903	-	-	-
More than 5 years	1,211	260	951	-	-	-
Total	2,533	405	2,128	-	-	-

B1. Loans and borrowings continued

Reconciliation of movements of liabilities to cash flows arising from financing activities

Group	Group £000
Balance at 1 April 2018	1,285,661
Changes from financing cash flows	
Proceeds from borrowings	64,000
Payment of bank loans	(4,081)
Payment of finance lease liabilities	(3,056)
Total changes from financing cash flows	56,863
Non-cash changes	
Amortisation of fair value adjustment arising on consolidation of senior loan	(552)
Total non-cash changes	(552)
Balance at 31 March 2019	1,341,972
Changes from financing cash flows	
Proceeds from borrowings	40,000
Payment of bank loans	(5,455)
Payment of finance lease liabilities	(4,135)
Total changes from financing cash flows	30,410
Non-cash changes	
New leases (IFRS 16)	2,643
Amortisation of fair value adjustment arising on consolidation of senior loan	(552)
Total non-cash changes	2,091
Balance at 31 March 2020	1,374,473

B2. Finance income and finance costs

Recognised in profit or loss

	Group	
	Year to 31 March 2020 £000	Year to 31 March 2019 £000
Interest income on bank deposits	133	158
Financial liabilities at fair value through profit and loss – net change in fair value	-	550
Amortisation of senior loan debt fair valued at acquisition date	552	552
Net finance income	685	1,260
Financing charges on pension scheme	(735)	(460)
Financial liabilities at fair value through profit and loss – net change in fair value	(512)	-
Interest expense on financial liabilities measured at amortised cost	(50,028)	(49,270)
Interest on PPP financing arrangements	(12,178)	(12,594)
Interest expense on finance lease liability	(46)	-
Finance costs	(63,499)	(62,324)
Net finance costs recognised in profit or loss	(62,814)	(61,064)

All finance income and finance costs above relate to assets/(liabilities) not at fair value through profit or loss except for financial liabilities held at fair value. Of the above amount £51,273k (2019: £49,789k) was payable by the Company to DfI in relation to loan notes issued (see Note B1 'Loans and borrowings' and Note G4 'Related parties'). Interest of £5,477k was capitalised by the Group in the year (2019: £5,014k).

B3. Capital and reserves

Share capital

	Company	
	At 31 March 2020 £000	At 31 March 2019 £000
Allotted called up and fully paid		
500m Ordinary shares of £1 each	500,000	500,000

Ordinary shares

At 31 March 2020 the authorised share capital of the Company comprised 500 million ordinary shares (2019: 500m) with a par value of £1 each.

All issued shares are fully paid. The holder of ordinary shares is entitled to receive dividends as declared from time-to-time and is entitled to one vote per share at meetings of the Company. All shares rank equally with regard to the Company's residual assets.

Statutory distributable reserve

The statutory distributable reserve was established under enabling legislation.

Dividends

The following dividends were declared and paid by the Company.

	Company	
	Year to 31 March 2020 £000	Year to 31 March 2019 £000
5.65 pence per allotted ordinary share (2019: 5.29 pence)	28,272	26,461

The dividends recorded in each financial year represent the final dividend of the preceding financial year.

B4 Financial instruments

The Group and Company establishes an allowance for impairment of water, sewerage and trade effluent customer debt by applying a range of expected recovery rates to an aged debt profile. The expected recovery rates are based on the risk of default across different industries (derived from historical collection data and management judgement) with categorisation into high, medium or low risk. A recovery rate profile across the aging categories is set for each of the three risk categories, which reflects the relative risks of collection. All high and medium risk debt is 100% provided for if over one year old, whereas the low risk category is 100% provided for when over three years old. Separate allowances are made for debt arising from test meters, those customers on repayment plans and for debt considered uncollectible. The impairment percentages are reviewed for accuracy on an annual basis. The Group and Company believes that the unimpaired amounts that are past due are still collectible and no impairment allowance is necessary in respect of trade receivables not past due.

The Group and Company also has debtors associated with miscellaneous income. The Group and Company establishes an allowance for impairment for this debt by applying a range of expected recovery rates to an aged debt profile based on historical collection data for this type of customer. A provision of 100% has been applied for all miscellaneous debt over one year.

Impairment losses

The ageing and impairment losses of loans and receivables at the reporting date were:

	Group			
	Gross	Impairment	Gross	Impairment
	At 31 March 2020		At 31 March 2019	
	£000	£000	£000	£000
Not past due	20,371	321	20,105	150
Past due 0-30 days	2,193	275	2,055	56
Past due 31-60 days	440	98	569	38
Past due 61-90 days	182	54	244	16
Past due 91-120 days	191	84	262	57
Past due 121-150 days	166	118	164	79
Past due 151-365 days	498	478	430	338
Past due 1-2 years	490	501	558	553
Past due 2+ years*	611	492	432	401
Total	25,142	2,421	24,819	1,688

*Includes contractual debtors where there are fewer concerns over recoverability and therefore no provision for impairment.

The above figures include amounts relating to accrued income included in the SOFP. The Group and Company holds no collateral in respect of these financial assets. The aging of trade receivables is based on detailed trade receivables listings and management's best estimate of the debt profile. There are no individual customers who account for more than 5% of total net trade and other receivable balances.

All individual gross receivables included above have some element of provision for impairment.

B4. Financial instruments continued

Impairment losses

The ageing and impairment losses of loans and receivables at the reporting date were:

	Company			
	Gross	Impairment	Gross	Impairment
	At 31 March 2020		At 31 March 2019	
	£000	£000	£000	£000
Not past due	20,371	321	20,105	150
Past due 0-30 days	2,193	275	2,055	56
Past due 31-60 days	440	98	569	38
Past due 61-90 days	182	54	244	16
Past due 91-120 days	191	84	262	57
Past due 121-150 days	166	118	164	79
Past due 151-365 days	498	478	430	338
Past due 1-2 years	490	501	558	553
Past due 2+ years*	611	492	432	401
Total	25,142	2,421	24,819	1,688

*Includes contractual debtors where there are fewer concerns over recoverability and therefore no provision for impairment.

The above figures include amounts relating to accrued income included in the SOFP. The Company holds no collateral in respect of these financial assets. The aging of trade receivables is based on detailed trade receivables listings and management's best estimate of the debt profile. There are no individual customers who account for more than 5% of total net trade and other receivable balances.

All individual gross receivables included above have some element of provision for impairment.

The ageing of loans and receivables at the reporting date can also be shown as follows:

	Group	
	At 31 March 2020 £000	At 31 March 2019 £000
Not past due	19,614	19,214
Past due 0-30 days	2,287	2,195
Past due 31-60 days	413	597
Past due 61-90 days	151	247
Past due 91-120 days	154	240
Past due 121-150 days	118	114
Past due 151-365 days	496	388
Past due 1-2 years	491	574
Past due 2+ years*	1,418	1,250
Total	25,142	24,819

This analysis takes an alternative view of ageing with most customer balances allocated to the ageing category of the oldest invoice outstanding on that account. Certain customer balances have not been restated in this way as it has been assumed that there is no additional risk of non-collection on these accounts due to the existence of the older unpaid invoices on the account. These accounts include customers in the public sector, key accounts, customers on direct debit or repayment plans and accounts with invoices under query.

B4. Financial instruments continued

	Company	
	At 31 March 2020 £000	At 31 March 2019 £000
Not past due	19,614	19,214
Past due 0-30 days	2,287	2,195
Past due 31-60 days	413	597
Past due 61-90 days	151	247
Past due 91-120 days	154	240
Past due 121-150 days	118	114
Past due 151-365 days	496	388
Past due 1-2 years	491	574
Past due 2+ years*	1,418	1,250
Total	25,142	24,819

The movement in the allowance for impairment in respect of receivables during the year was as follows:

	Group and Company	
	At 31 March 2020 £000	At 31 March 2019 £000
Balance at 1 April	1,688	2,465
New provisions	1,825	1,263
Debt provision utilised	(415)	(415)
Provision released unused	(677)	(1,625)
Balance at 31 March	2,421	1,688

The Group uses an allowance matrix to measure the ECLs of the trade receivables from individual customers, which comprise a very large number of small balances.

Loss rates are calculated using a 'roll rate' method based on the probability of a receivable progressing through successive stages of delinquency to write-off. Roll rates are calculated separately for exposures in different segments based on the following common credit risk characteristics - geographic region, age of customer relationship and industry within which the customer operates.

B4. Financial instruments continued

Liquidity risk

The following are the contractual maturities of financial liabilities, including estimated interest payments.

31 March 2020

	Group						
	Carrying amount £000	Contractual cash flows £000	6 months or less £000	6-12 months £000	1-2 years £000	2-5 years £000	More than 5 years £000
Capital loan notes	1,186,560	(1,580,316)	(25,837)	(25,696)	(51,532)	(154,738)	(1,322,513)
Bank loans	76,753	(71,182)	(2,051)	(1,844)	(10,487)	(19,711)	(37,089)
Finance lease liabilities (PPP)	108,903	(197,659)	(8,104)	(8,104)	(15,626)	(48,034)	(117,791)
Finance lease liabilities (IFRS 16)	2,257	(2,666)	(189)	(175)	(349)	(743)	(1,210)
Trade and other payables	116,707	(116,707)	(116,170)	-	-	(537)	-
Derivative financial instrument*	10,358	(10,358)	-	-	-	-	(10,358)
Total	1,501,538	(1,978,888)	(152,351)	(35,819)	(77,994)	(223,763)	(1,488,961)

*Derivative financial instrument is related to the secured bank loan to fix the variable interest rate to a fixed interest rate.

It is not expected that the cash flows included in the maturity analysis could occur significantly earlier, or at significantly different amounts.

31 March 2019

	Group						
	Carrying amount £000	Contractual cash flows £000	6 months or less £000	6-12 months £000	1-2 years £000	2-5 years £000	More than 5 years £000
Capital loan notes	1,146,560	(1,582,616)	(25,524)	(25,524)	(50,908)	(152,863)	(1,327,797)
Bank loans	82,758	(76,692)	(2,891)	(2,564)	(8,535)	(18,162)	(44,540)
Finance lease liabilities (PPP)	112,654	(213,588)	(7,964)	(7,964)	(16,208)	(47,678)	(133,774)
Trade and other payables	119,960	(119,960)	(118,460)	-	-	(1,500)	-
Derivative financial instrument*	9,846	(9,846)	-	-	-	-	(9,846)
Total	1,471,778	(2,002,702)	(154,839)	(36,052)	(75,651)	(220,203)	(1,515,957)

*Derivative financial instrument is related to the secured bank loan to fix the variable interest rate to a fixed interest rate.

Details of the timing of the cash outflows in respect of provisions are set out in Note D3.

B4. Financial instruments continued

31 March 2020

	Company						
	Carrying amount £000	Contractual cash flows £000	6 months or less £000	6-12 months £000	1-2 years £000	2-5 years £000	More than 5 years £000
Capital loan notes	1,186,560	(1,580,316)	(25,837)	(25,696)	(51,532)	(154,738)	(1,322,513)
Finance lease liabilities (PPP)	191,307	(320,848)	(12,649)	(12,649)	(25,327)	(79,322)	(190,901)
Finance lease liabilities (IFRS 16)	2,128	(2,533)	(160)	(154)	(308)	(700)	(1,211)
Trade and other payables	118,071	(118,071)	(117,534)	-	-	(537)	-
Total	1,498,066	(2,021,768)	(156,180)	(38,499)	(77,167)	(235,297)	(1,514,625)

It is not expected that the cash flows included in the maturity analysis could occur significantly earlier, or at significantly different amounts.

31 March 2019

	Company						
	Carrying amount £000	Contractual cash flows £000	6 months or less £000	6-12 months £000	1-2 years £000	2-5 years £000	More than 5 years £000
Capital loan notes	1,146,560	(1,582,616)	(25,524)	(25,524)	(50,908)	(152,863)	(1,327,797)
Finance lease liabilities (PPP)	198,004	(345,760)	(12,456)	(12,456)	(25,297)	(78,122)	(217,429)
Trade and other payables	121,767	(121,767)	(120,267)	-	-	(1,500)	-
Total	1,466,331	(2,050,143)	(158,247)	(37,980)	(76,205)	(232,485)	(1,545,226)

Details of the timing of the cash outflows in respect of provisions are set out in Note D3.

B4. Financial instruments continued

Profile

At the reporting date the interest rate profile of the Group's interest-bearing financial instruments was:

	Group	
	Carrying amount	
	At 31 March 2020 £000	At 31 March 2019 £000
Fixed rate instruments		
Financial assets	-	-
Financial liabilities	(1,333,824)	(1,298,132)
Total	(1,333,824)	(1,298,132)
Variable rate instruments		
Financial assets	14,862	18,777
Financial liabilities*	(40,649)	(43,840)
Total	(25,787)	(25,063)

*Financial liabilities of £40,649k is at variable rate but the Group has entered into a derivative financial instrument contract to fix the interest rate payable.

At the reporting date the interest rate profile of the Company's interest-bearing financial instruments was:

	Company	
	Carrying amount	
	At 31 March 2020 £000	At 31 March 2019 £000
Fixed rate instruments		
Financial assets	-	-
Financial liabilities	(1,379,995)	(1,344,564)
Total	(1,379,995)	(1,344,564)
Variable rate instruments		
Financial assets	3,080	7,731
Financial liabilities	-	-
Total	3,080	7,731

Fair value sensitivity analysis for fixed rate instruments

The Group does not account for any fixed rate financial assets and liabilities at fair value through profit or loss and the Group does not designate derivatives (interest rate swaps) as hedging instruments under a fair value hedge accounting model. Therefore, a change in interest rates at the reporting date would not affect profit or loss or cash flow.

B4. Financial instruments continued

Fair values versus carrying amounts

The following tables show the carrying amounts and fair values of financial assets and liabilities including their levels in the fair value hierarchy. It does not include fair value information for financial assets and liabilities not measured at fair value if the carrying amount is a reasonable approximation of fair value.

	Group					
	Note	FVOCI - Equity instruments £000	Financial assets at amortised cost £000	Other financial liabilities £000	Fair value - hedging instruments £000	Total carrying amount £000
31 March 2020						
Financial assets not measured at fair value						
Cash and cash equivalents	A8	-	14,862	-	-	14,862
Trade and other receivables	C5	-	9,985	-	-	9,985
Unbilled income	C5	-	12,732	-	-	12,732
Financial assets measured at fair value						
Investment securities - Equity securities	A6	15	-	-	-	15
Total		15	37,579	-	-	37,594
Financial liabilities not measured at fair value						
Finance lease liabilities (PPP)	B1	-	-	(108,903)	-	(108,903)
Finance lease liabilities (IFRS 16)	B1	-	-	(2,257)	-	(2,257)
Trade payables	D2	-	-	(100,854)	-	(100,854)
Other payables	D2	-	-	(15,853)	-	(15,853)
Loans and borrowings	B1	-	-	(1,186,560)	-	(1,186,560)
Bank loans	B1	-	-	(76,753)	-	(76,753)
Financial liabilities measured at fair value						
Interest rate swap	D2	-	-	-	(10,358)	(10,358)
Total		-	-	(1,491,180)	(10,358)	(1,501,538)

B4. Financial instruments continued

	Group					
	Note	FVOCI - Equity instruments £000	Financial assets at amortised cost £000	Other financial liabilities £000	Fair value - hedging instruments £000	Total carrying amount £000
31 March 2019						
Financial assets not measured at fair value						
Cash and cash equivalents	A8	-	18,777	-	-	18,777
Trade and other receivables	C5	-	10,444	-	-	10,444
Unbilled income	C5	-	12,687	-	-	12,687
Financial assets measured at fair value						
Investment securities - Equity securities	A6	15	-	-	-	15
Total		15	41,908	-	-	41,923
Financial liabilities not measured at fair value						
Finance lease liabilities (PPP)	B1	-	-	(112,654)	-	(112,654)
Trade payables	D2	-	-	(104,124)	-	(104,124)
Other payables	D2	-	-	(15,836)	-	(15,836)
Loans and borrowings	B1	-	-	(1,146,560)	-	(1,146,560)
Bank loans	B1	-	-	(82,758)	-	(82,758)
Financial liabilities measured at fair value						
Interest rate swap	D2	-	-	-	(9,846)	(9,846)
Total		-	-	(1,461,932)	(9,846)	(1,471,778)

The carrying amount of all financial assets and liabilities not measured at fair value, with the exception of loans, borrowings and finance lease liabilities, is considered to be a reasonable approximation of fair value. The fair value of loans and borrowings, which includes third party borrowings, is £1,502m (2019: £1,422m). Accounting policy 1(c) outlines the background to PC15. The uncertainty in relation to this would normally have an impact on the credit rating of loans and borrowings and the interest rate used to calculate fair values. It has been assumed that no change in the credit risk premium has occurred in relation to the capital loan notes of loans and borrowings because all loans and borrowings are provided by the Shareholder and the Group has no access to external finance markets for existing or future borrowings. Included within the £1,502m fair value of loans and borrowings are £77m in respect of bank loans which were fair valued on acquisition. As the bank loans were fair valued at the point of acquisition, the fair value is equivalent to the carrying amount. Further details on the terms and year end balances can be found in Note B1. The loans and borrowings are categorised within Level 2 in the fair value hierarchy as set out in the accounting policies. The derivative financial instrument (interest rate swap) is categorised within Level 2 in the fair value hierarchy as set out in the accounting policies. The investment securities are categorised within Level 1 in the fair value hierarchy.

The following table shows the valuation techniques used in measuring Level 2 fair values, as well as significant unobservable inputs used.

Type	Valuation technique	Significant unobservable inputs
Loans and borrowings*	Discounted cash flows	Not applicable
Interest rate swaps	Swap models	Not applicable

*Loans and borrowings include capital loan notes issued to the Company's sponsoring department, Dfi, and third party bank borrowings.

B4. Financial instruments continued

	Company				
	Note	FVOCI - Equity instruments £000	Financial assets at amortised cost £000	Other financial liabilities £000	Total carrying amount £000
31 March 2020					
Financial assets not measured at fair value					
Cash and cash equivalents	A8	-	3,080	-	3,080
Trade and other receivables	C5	-	40,369	-	40,369
Unbilled income	C5	-	12,732	-	12,732
Financial assets measured at fair value					
Investment securities - Equity securities	A6	15	-	-	15
Total		15	56,181	-	56,196
Financial liabilities not measured at fair value					
Finance lease liabilities (PPP)	B1	-	-	(191,307)	(191,307)
Finance lease liabilities (IFRS 16)	B1	-	-	(2,128)	(2,128)
Trade payables	D2	-	-	(102,695)	(102,695)
Other payables	D2	-	-	(15,376)	(15,376)
Loans and borrowings	B1	-	-	(1,186,560)	(1,186,560)
Total		-	-	(1,498,066)	(1,498,066)

B4. Financial instruments continued

	Company				
	Note	FVOCI - Equity instruments £000	Financial assets at amortised cost £000	Other financial liabilities £000	Total carrying amount £000
31 March 2019					
Financial assets not measured at fair value					
Cash and cash equivalents	A8	-	7,731	-	7,731
Trade and other receivables	C5	-	45,492	-	45,492
Unbilled income	C5	-	12,687	-	12,687
Financial assets measured at fair value					
Investment securities - Equity securities	A6	15	-	-	15
Total		15	65,910	-	65,925
Financial liabilities not measured at fair value					
Finance lease liabilities (PPP)	B1	-	-	(198,004)	(198,004)
Trade payables	D2	-	-	(105,991)	(105,991)
Other payables	D2	-	-	(15,776)	(15,776)
Loans and borrowings	B1	-	-	(1,146,560)	(1,146,560)
Total		-	-	(1,466,331)	(1,466,331)

The carrying amount of all financial assets and liabilities not measured at fair value, with the exception of loans, borrowings and finance lease liabilities, is considered to be a reasonable approximation of fair value. The fair value of loans and borrowings is £1,425m (2019: £1,339m). Accounting policy 1(c) outlines the background to PC15. The uncertainty in relation to this would normally have an impact on the credit rating of loans and borrowings and the interest rate used to calculate fair values. It has been assumed that no change in the credit risk premium has occurred because all loans and borrowings are provided by the Shareholder and the Company has no access to external finance markets for existing or future borrowings. Further details on the terms and year end balances can be found in Note B1. The loans and borrowings are categorised within Level 2 in the fair value hierarchy as set out in the accounting policies. The investment securities are categorised within Level 1 in the fair value hierarchy.

The following table shows the valuation techniques used in measuring Level 2 fair values, as well as the significant unobservable inputs used.

Type	Valuation technique	Significant unobservable inputs
Loans and borrowings*	Discounted cash flows	Not applicable

*Loans and borrowings include capital loan notes issued to the Company's sponsoring department, Dfl.

C. Revenue and receivables

This section sets out the income which NI Water receives from its customers and the amounts owed to it at year end. In accordance with the policy set by the Northern Ireland Executive the Group and Company does not bill its domestic customers and in lieu receives a subsidy from the DfI. Non domestic customers are charged for our services. In addition we adopt assets (mainly underground sewers) and their value is included as income. For more information on our income see page 77.

For further information on the relevant accounting policies applied in this section please see section G1.

C1. Revenue

	Group	
	Year to 31 March 2020 £000	Year to 31 March 2019 £000
Customer subsidy provided by DfI	309,894	299,926
Customer income	80,519	79,207
Road drainage income provided by DfI	22,556	21,861
Transfers of assets from customers	3,250	3,145
Connection and infrastructure charges	9,796	10,510
Other third party contributions	3,099	1,793
Total	429,114	416,442

Customer subsidy provided by DfI

The customer subsidy provided by DfI primarily relates to the deferment of the introduction of domestic charges.

Customer income

The revenue has been received (excluding VAT) in the ordinary course of business for services provided and in respect of unbilled charges. These unbilled charges relate to measured customers who at the end of the financial year have consumed supplies that have not yet been billed. An estimate is made of the value of the outstanding charges at year end and this is recognised in revenue.

Road drainage income provided by DfI

This revenue from DfI Roads represents the recovery of the costs incurred by the Company in dealing with the run-off of water from roads and footpaths.

Transfers of assets from customers

In 2018/19 the Group and Company adopted IFRS 15 and changed its accounting policy such that the value of transfers of assets from customers £46,713k (2019: £34,295k) has been taken to a deferred credit reserve and amortised over the life of the related asset. The amount recognised as income in the current year is £3,250k (2019: £3,145k).

Connection and infrastructure charges

Connection charges relate to the cash charge to customers to connect a property to the water or sewerage network. This charge covers the capital cost of the connection. Infrastructure charges are also levied at the point of connection to the network.

Infrastructure charges income is used to partly fund the overall capital programme. Connection and infrastructure charges are recognised in revenue when services have been supplied to the customer.

Other third party contributions

This includes customer contributions towards requisitioning of water or sewerage network pipes. The customer will only make a contribution when the scheme would be considered uneconomical without this contribution. Other third party contributions also include fees charged for the transfer of assets from customers ('adoption' of assets). Contributions in relation to requisitioning and other third party fees are recognised on receipt.

C2. Deferred income

Deferred income classified as current consists of deferred revenue associated with the annual unmeasured water bill cycle and the portion of deferred government grants that will be recognised as income in the next year. Deferred income classified as non-current consists of the non-current portion of deferred government grants and adopted assets which have been recognised as deferred income under IFRS 15 Revenue.

	Group		Company	
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Government grants	21,293	8,242	21,293	8,242
Customer billing in advance	3,715	2,411	3,715	2,411
Adopted assets	462,106	418,643	462,106	418,643
Total	487,114	429,296	487,114	429,296
Non-current	483,165	426,504	483,165	426,504
Current	3,949	2,792	3,949	2,792
Total	487,114	429,296	487,114	429,296

The Group and Company credited £13,075k (2019: £1,503k) to capital grants during the year. The balance of grants noted above relates to awards made previously to Water Service. All grants have been recognised as deferred income, and are being amortised over the useful economic life of the related asset. New grants received during the year of £13,075k relates to assets in the course of construction (AICC) and are expected to be amortised over the expected useful economic life of the related assets when the assets are expected to be commissioned from April 2022. An amount totalling £98k was commissioned in October 2019.

C3. Other income

	Group	
	Year to 31 March 2020 £000	Year to 31 March 2019 £000
Net gain on sale of property, plant and equipment	467	551
Amortisation of deferred grants and contributions	23	360
Total	490	911

C4. Trade and other receivables

	Group		Company	
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Trade and other receivables from related parties (see Note G4)	1,883	1,959	1,883	1,959
Trade and other receivables from subsidiaries	-	-	30,384	35,048
Trade receivables	8,102	8,485	8,102	8,485
Other receivables	18,265	10,529	18,259	10,522
Total	28,250	20,973	58,628	56,014
Current	28,250	20,973	58,628	56,014

At 31 March 2020 other receivables include VAT receivable of £5,307k (2019: £5,579k) for the Parent Company.

C5. Exposure to credit risk

The carrying amount of financial assets represents the maximum credit exposure. The maximum exposure to credit risk at the reporting date was:

	Note	Group		Company	
		At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Trade and other receivables	B4	9,985	10,444	40,369	45,492
Unbilled income	B4	12,732	12,687	12,732	12,687
Cash and cash equivalents	A8	14,862	18,777	3,080	7,731
Total		37,579	41,908	56,181	65,910

The total exposure to credit risk at the reporting date is with UK counterparties, and these are GBP denominated. All financial assets, which are subject to credit risk, are measured at amortised cost.

The maximum exposure to credit risk for trade and other receivables and unbilled income at the reporting date by type of counterparty was:

	Group		Company	
	Carrying amount			
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
End-user customers	22,717	23,131	53,101	55,574

The maximum exposure to cash and cash equivalents (Note A8) is £14,862k (2019: £18,777k). The majority of this balance relates to monies held at the Company's principal banker, Danske Bank, and monies held at Dalriada Water Limited's principal banker, Natwest Plc.

D. Purchases and payables

This section sets out the costs incurred by NI Water to provide its services. In addition, it provides the notes to the accounts for the SOFP on creditors, provisions and leases.

For further information on the relevant accounting policies applied in this section please see section G1.

D1. Operating expenses

	Group	
	Year to 31 March 2020 £000	Year to 31 March 2019 £000
Depreciation and other amounts written off tangible and intangible assets	84,458	82,197
Hire and contracted services	57,395	55,525
Staff costs	69,623	65,478
Power	32,225	34,275
Rates	27,479	26,940
Raw materials and consumables	16,134	14,501
Sundry operating expenses	10,704	10,702
Own work capitalised*	(16,003)	(15,172)
Impairment of goodwill	-	1,014
Total operating expenses	282,015	275,460

*Own work capitalised includes payroll costs (see Note E1), materials and overheads.

Refer to page 139 for expenditure on research and development.

The net increase in inventories for the year was £632k (2019: £453k increase).

Impairment losses above are included within the 'operating expenses' line of the SOCI. The events and circumstances leading to the recognition of the impairment losses in investment properties are outlined in Note A3.

	Group	
	Year to 31 March 2020 £000	Year to 31 March 2019 £000
Auditors' remuneration:		
Fees payable to the Company's auditor for the audit of the Company's annual accounts	62	62
Fees payable to the Company's auditor for other services: Audit of the accounts of subsidiaries	20	20
Audit of regulatory financial statements	11	11
Other assurance opinions (Group)	22	22
Total	115	115
Amounts receivable by the auditor in respect of:		
Accounting and regulatory advice (Group)	11	11
Total	11	11
Total fees paid to the Group auditor	126	126

D2. Trade and other payables

	Group		Company	
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Payments received on account	952	1,539	952	1,539
Trade payables	4,588	2,302	3,066	1,027
Taxation and social security	2,376	2,237	2,376	2,237
Accruals – operating expenditure	43,879	46,070	43,557	45,896
Accruals – capital expenditure	46,089	49,516	46,089	49,516
Accruals relating to related parties (see Note G4)	2,970	2,460	2,970	2,460
Accruals relating to subsidiaries	-	-	3,685	3,316
Total	100,854	104,124	102,695	105,991

The Company's exposure to currency and liquidity risk related to trade and other payables is disclosed in Note B4.

Other payables

	Group		Company	
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Non-current – interest rate swap	10,358	9,846	-	-
Non-current – others	537	1,500	537	1,500
Current	15,316	14,336	14,839	14,276
Total	26,211	25,682	15,376	15,776

Non-current other payables relate to retentions from capital projects all of which will fall due within two to five years and interest rate swap.

Exposure to currency risk

The Company is not exposed to any significant currency risks.

D3. Provisions

	Group and Company				
	Public liability claims £000	Employer liability claims £000	Early retirement provisions £000	Other provisions £000	Total £000
Balance at 1 April 2019	1,909	306	-	1,955	4,170
New Provisions	1,067	43	-	-	1,110
Utilised	(927)	(228)	-	(69)	(1,224)
Transferred to accruals	-	-	-	-	-
Amounts released unused	(261)	65	-	130	(66)
Balance at 31 March 2020	1,788	186	-	2,016	3,990
Non-current	1,073	139	-	1,107	2,319
Current	715	47	-	909	1,671
Total	1,788	186	-	2,016	3,990

	Group and Company				
	Public liability claims £000	Employer liability claims £000	Early retirement provisions £000	Other provisions £000	Total £000
Balance at 1 April 2018	2,102	350	106	2,891	5,449
New Provisions	760	40	-	-	800
Utilised	(578)	(54)	-	130	(502)
Transferred to accruals	-	-	-	(1,000)	(1,000)
Amounts released unused	(375)	(30)	(106)	(66)	(577)
Balance at 31 March 2019	1,909	306	-	1,955	4,170
Non-current	1,146	229	-	1,115	2,490
Current	763	77	-	840	1,680
Total	1,909	306	-	1,955	4,170

Public and employer liability claims

The public liability and employer liability claims at 31 March 2020 relate to unsettled claims. The public liability claims principally relate to previous operational incidents and contractors' business interruption incidents in prior years. The provisions represent potential liabilities on these claims above the amount of insurance cover in place. Professional advice has been sought on the potential liability for individual claims. Claims submitted against the Group and Company are in excess of the provisions made as management have made best estimates of the required provisions based on past experience of similar claims. Until claims are progressed through the formal claims process some degree of uncertainty will remain as to the amount and timing of any final settlement figure. The employer liability claims principally relate to incidents incurred by employees on Group and Company premises. A related contingent liability has also been disclosed at Note D4. The contingent liability for public and employer liability of £0.6m (2019: £0.7m) represents an amount relating to the value of claims received above the provision included in the financial statements.

Early retirement provisions

The early retirement provision relates to those retirement benefits accruing to those members who took early retirement prior to 1 April 2007. The provision represents the total of retirement benefits due to those members from 31 March 2020 to their official date of retirement. These payments are made on a monthly basis to Department of Finance (DoF) and the amounts and timing of these should not be subject to any uncertainty.

D3. Provisions continued

Other provisions

Other provisions relate to management's best estimates of the value of entitlement in relation to holiday pay totalling £2,016k (2019: £1,955k).

The expected timing of any resulting outflows of economic benefits is as follows:

31 March 2020

	Group and Company				Total £000
	Public liability claims £000	Employer liability claims £000	Early retirement provisions £000	Other provisions £000	
Within one year	715	47	-	909	1,671
In the second to fifth years	1,073	139	-	1,107	2,319
Over five years	-	-	-	-	-
Total	1,788	186	-	2,016	3,990

31 March 2019

	Group and Company				Total £000
	Public liability claims £000	Employer liability claims £000	Early retirement provisions £000	Other provisions £000	
Within one year	763	77	-	840	1,680
In the second to fifth years	1,146	229	-	1,115	2,490
Over five years	-	-	-	-	-
Total	1,909	306	-	1,955	4,170

Provisions greater than one year are not discounted on the basis of materiality.

D4. Contingencies

The Group and Company is disputing liability in some public and employer liability cases. The estimate of the financial effect is £0.6m (2019: £0.7m). It has been estimated that there is less than a 50% chance of these cases leading to a loss. If such a loss should arise there is no possibility of any reimbursement. In addition, the Group and Company is disputing a number of claims from contractors amounting to £10.800m (2019: £23.129m) which the Directors consider there is less than a 50% likelihood of a loss. A summary of contingent liabilities is set out below:

	Group		Company	
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Public and employer liability	645	710	645	710
Contractor claims	10,800	23,129	10,800	23,129
Total	11,445	23,839	11,445	23,839

D4. Contingencies continued

Debenture to Dfl

Dfl has entered into deeds of guarantee with the concessionaires of the Alpha and Omega PPP contracts to guarantee all future liabilities of the Company under these contracts.

The Group and Company has entered into an environmental indemnity with Dfl and the Department of the Environment (from 9 May 2016 Department of Agriculture, Environment and Rural Affairs (DAERA)) in respect of any future environmental liabilities arising for NI Water. The Group and Company has registered a debenture to counter indemnify Dfl in relation to these three guarantees. Under this debenture the Group and Company pledges to Dfl by way of first floating charge and as a continuing security for the payment and discharge of the secured liabilities all of the Group and Company's rights to and title, and interest on property, assets rights and revenues. No provision has been made in the financial statements in respect of this guarantee as the conditions under which the liability would crystallise have not been breached.

Parent Company guarantee

In accordance with the share acquisition by the Group of: (i) Dalriada Water (Holdings) Limited; and (ii) Northern Ireland Water Alpha Limited (formerly named Kelda Water Services (Alpha) Limited) (the "OpCo"), a Parent Company guarantee to Dalriada Water Limited (the "ProjectCo"), previously provided by Kelda Group Limited, has novated to Northern Ireland Water Limited. The guarantee guarantees the performance by the OpCo of the OpCo's obligations and liabilities under the terms of a principal sub-contract between the ProjectCo and the OpCo. Under the terms of the project agreement, the ProjectCo earns a Unitary Charge from Northern Ireland Water Limited in return for providing the required quantity of water to Northern Ireland Water Limited at each of the specified sites to the specified water quality standards.

Contingent assets

The Group and Company receives performance bonds from customers in relation to requisition of water mains and sewerage services. The balance of cash bonds held at 31 March 2020 is £13.4m (2019: £12.1m) and this balance is included in accruals (see Note D2). Bonds are only recognised as a capital contribution if customers are in default of agreed conditions. The Group and Company has also received a number of paper performance bonds issued by various financial institutions. These are not recognised in the financial statements. Value placed on paper bonds held at 31 March 2020 is £31.0m (2019: £26.7m). These items are considered contingent assets as an inflow of economic benefits is considered to be remote.

Contingent liability

A legal ruling has been made regarding age discrimination arising from pension scheme transitions arrangements. Court of appeal judgements were made in cases affecting Judges' pensions (McCloud) and firefighter pensions (Sergeant) which had previously been considered by employment tribunals. The ruling may have implications for other pension schemes, including the NI Water Pension Scheme, which have implemented transitional arrangements for benefits changes. In 2019/20 pension service costs have been increased by £3m to reflect the likely outcome for the Scheme. In 2018/19 no adjustment was made to pension costs and it was disclosed as a contingent liability.

D5. Operating leases

Leases as lessee

Total future minimum lease payments under non-cancellable operating lease rentals are payable as follows:

	Group		Company	
	At 31 March 2020 £000	*At 31 March 2019 £000	At 31 March 2020 £000	*At 31 March 2019 £000
Less than one year	35	238	35	238
Between one and five years	55	887	55	887
More than 5 years	-	-	-	-
Total	90	1,125	90	1,125

*The Group and Company leases building and photocopiers which were previously recognised as operating leases under IAS 17. Under IFRS 16 in 2019/20, these assets are recognised as finance leases (see Note A10).

The Group and Company leases lands, vehicle GPS and motor vehicles which are recognised as operating leases as they fall within the following IFRS 16 exemptions:

- lease term ends within 12 months of the date of initial application;
- leases of low value assets.

During the year ended 31 March 2020 an amount of £22k (2019: £238k) (Company: £16k, 2019: £238k) was recognised as an expense in profit or loss in respect of operating leases.

E. Our employees

This section sets out information about employee numbers and costs and then provides information on the Group and Company's main pension scheme. The analysis provided in the pension notes is based on IAS 19 estimate of the scheme's assets and liabilities as at 31 March 2020. The value shown in the SOFP calculated on IAS 19 Employee Benefits basis is subject to a number of factors. In this section we provide information to explain the following:

- why the pension liabilities on the balance sheet have changed from one year to another;
- what makes up the charge in the income statement in the year; and
- the amount of the scheme assets and liabilities totalling the net defined benefit pension liability on the balance sheet.

The movement in the IAS 19 Employee Benefits estimate of the defined benefit scheme liability during the year, is the item which singularly has the greatest impact on the SOFP.

The most recent actuarial valuation of the pension scheme completed in 2018 showed a funding deficit of £9m at 31 March 2017. The actuarial valuation of the pension scheme was carried out by Mercers on behalf of the Pension Trustees. The valuation was carried out on a different basis than IAS 19. The Group and Company has agreed with the Trustees to increase its contributions to the Scheme and keep the funding of the Scheme under review.

Most of our employees are members of the NI Water Pension Scheme which is a defined benefit scheme. A number of our employees are members of a defined contribution scheme.

Further information on the analysis of the NI Water Pension Scheme assets and the assumptions underlying the liabilities are set out in Note G3. For more information on Our People see pages 55 to 58.

For further information on the relevant accounting policies applied in this section please see section G1.

E1. Personnel numbers and expenses

The average number of persons employed by the Company (including Directors) during the year, analysed by category, was as follows:

	Group		Company	
	No. of employees Year to 31 March 2020	No. of employees Year to 31 March 2019	No. of employees Year to 31 March 2020	No. of employees Year to 31 March 2019
Directors	7	13	7	13
Non-industrial staff	852	837	822	806
Industrial staff	456	458	456	458
Total staff	1,315	1,308	1,285	1,277

The gender of persons employed by the Group (including Directors) during the year ended 31 December 2019, analysed by category, was as follows*:

	Group					
	No. of employees Year to 31 December 2019			No. of employees Year to 31 December 2018		
	Male	Female	Total	Male	Female	Total
Directors and senior managers	47	19	66	54	19	73
Non-industrial staff	548	263	811	545	249	794
Industrial staff	458	2	460	459	1	460
Total staff	1,053	284	1,337	1,058	269	1,327

*Based on statutory returns made to the Equality Commission on a calendar year basis.

E1. Personnel numbers and expenses continued

The gender of persons employed by the Company (including Directors) during the year ended 31 December 2019, analysed by category, was as follows*:

	Company					
	No. of employees Year to 31 December 2019			No. of employees Year to 31 December 2018		
	Male	Female	Total	Male	Female	Total
Directors and senior managers	47	19	66	54	19	73
Non-industrial staff	520	261	781	516	247	763
Industrial staff	458	2	460	459	1	460
Total staff	1,025	282	1,307	1,029	267	1,296

*Based on statutory returns made to the Equality Commission on a calendar year basis.

The aggregate payroll costs for the Group of these persons were as follows:

	Group	
	Year to 31 March 2020 £000	Year to 31 March 2019 £000
Wages and salaries	47,074	47,064
Social security costs	4,976	4,794
Other pension costs	17,573	13,620
Total payroll costs	69,623	65,478

An amount of £13,976k (2019: £13,064k) of the above payroll costs has been capitalised as it relates to work carried out by the Group that adds to the value of property, plant and equipment and intangible assets.

E1a Key management personnel short term employee benefit

Detailed information concerning key management personnel's remuneration, bonus payments and pensions is included in the Directors' remuneration report on pages 110 to 113. Key management includes all Board and Executive Committee members. Apart from NI Water Limited, the Directors of the Companies in the Group did not receive any emoluments for their services from the date of acquisition.

In summary, key management personnel compensation comprised:

	Year to 31 March 2020 £000	Year to 31 March 2019 £000
Short term employee benefits	959	962
Post-employment benefits	241	241
Total benefits	1,200	1,203

The emoluments of the highest paid Director were £159k (2019: £154k).

There are amounts included in the SOCI in respect of actuarial gains and losses attributable to key management personnel, however, it is considered impractical to provide a breakdown of the actuarial gains/losses relating to individual members. While some elements resulting in gains/losses are easy to measure on an individual basis e.g. the effect of salary increases, others would involve allocating a share in investment returns and other scheme experience (deaths/retirements) which cannot be attributed to individual members.

E1. Personnel numbers and expenses continued

E1b Exit packages

The exit packages for employees who left the Company during the year are reported below. The majority of the exit packages relate to the Voluntary Exit schemes which were used to facilitate the targeted reduction in headcount. The Voluntary Exit schemes are similar to the Northern Ireland Civil Service (NICS) scheme and incorporate the provisions of relevant age discrimination legislation. All applications are considered in terms of overall cost and business need. Overall cost in individual cases is based on length of service and pensionable pay figures. Ill-health retirement costs are met by the pension scheme and are not included in the exit packages.

Exit package cost band £000	Number of compulsory redundancies 31 March 2020	Number of other departures agreed 31 March 2020	Total number of exit packages by cost band 31 March 2020	Number of compulsory redundancies 31 March 2019	Number of other departures agreed 31 March 2019	Total number of exit packages by cost band 31 March 2019
0 - 10	-	1	1	-	1	1
10 - 25	-	16	16	-	13	13
25 - 50	-	4	4	-	4	4
50 - 100	-	-	-	-	1	1
Above 100	-	-	-	-	-	-
Total number	-	21	21	-	19	19
Total cost (£'000)	-	417	417	-	421	421

E1c Off-payroll engagements

In accordance with DoF disclosure guidance - FD (DoF) 02/20, the Company had the following 'off-payroll' engagements at a cost of over £245 per day and engaged for over six months. None of the subsidiaries in the Group had off-payroll engagements as defined by the DoF guidance in the year.

	Year to 31 March 2020 number
Number of off-payroll engagements as at 1 April 2019	-
Those caught by IR35: Number engaged directly (via Personal Service Company (PSC) contracted to the Company) and are on the Company's payroll	5
Number of engagements which have come onto the payroll	(4)
Number of engagements which have come to an end	(1)
Number of off-payroll engagements as at 31 March 2020	-

E2. Employee benefits

The net pension expense before tax recognised in the income statement in respect of the defined benefit scheme is summarised as follows:

Components of defined benefit cost

	Total year to 31 March 2020 £000	Total year to 31 March 2019 £000
Service cost		
Current service costs (operating costs - staff costs)	13,314	11,900
Past service costs (operating costs - staff costs)	2,484	37
Total service cost	15,798	11,937
Net interest cost:		
Interest expense	6,759	6,580
Interest income	(6,024)	(6,120)
Net interest cost	735	460
Administration expenses and taxes	1,000	1,000
Defined benefit cost included in profit	17,533	13,397

The reconciliation of the opening and closing net pension obligations included in the statement of financial position is as follows:

Net defined benefit liability/(asset) reconciliation

	Total year to 31 March 2020 £000	Total year to 31 March 2019 £000
Opening defined benefit liability	35,632	22,789
Defined benefit cost included in profit	17,533	13,397
Total measurements included in Other Comprehensive Income	858	11,341
Cash flows - employer contributions	(11,509)	(11,895)
Closing defined benefit liability	42,514	35,632
Actual return on plan assets	(9,338)	9,352

Remeasurement gains and losses are recognised directly in the statement of comprehensive income

	Total year to 31 March 2020 £000	Total year to 31 March 2019 £000
Remeasurements (recognised in other comprehensive income)		
Effect of changes in demographic assumptions	-	-
Effect of changes in financial assumptions	(14,504)	14,573
Effect of experience adjustments	-	-
Return on plan assets excluding interest income	15,362	(3,232)
Total remeasurements included in Other Comprehensive Income	858	11,341

E2. Employee benefits continued

Significant assumptions used in this disclosure

Weighted-average assumptions to determine benefit obligation

	Conditions at 31 March 2020	Conditions at 31 March 2019
Rate of increase in salaries	2.00% for 3 yrs., 3.00% thereafter	2.10% for 4 yrs., 3.10% thereafter
Rate of increase in pensions in payment and deferred pensions	2.50%	3.15%
Discount rate	2.30%	2.50%
Inflation assumption - RPI	2.40%	3.10%
Inflation assumption - CPI	2.00%	2.10%

For more information in relation to the Company's defined benefit pension scheme, see Note G3.

F. Taxation

This section sets out information about the total tax charge and tax liabilities, including current and deferred tax. The current tax charge is the tax payable on this year's taxable profits. Deferred tax is an accounting adjustment to provide for tax that is expected to arise in the future due to differences in the accounting and tax bases of profit.

For further information on the relevant accounting policies applied in this section please see section G1.

F1. Taxation

Group Income tax expense

	Year to 31 March 2020 £000	Year to 31 March 2019 £000
Tax recognised in profit or loss current tax expense		
Current year	(977)	-
Adjustment for prior years	-	-
Total	(977)	-
Deferred tax		
Origination of temporary differences	(15,254)	(16,041)
Adjustment to prior years	298	(143)
Tax rate changes/differences	(20,089)	1,688
Total	(35,045)	(14,496)
Total income tax (expense)/credit	(36,022)	(14,496)

Tax recognised in other comprehensive income for the year ended 31 March

	Group					
	Year to 31 March 2020			Year to 31 March 2019		
	Before tax £000	Tax benefit/ (expense) £000	Net of tax £000	Before tax £000	Tax (expense)/ benefit £000	Net of tax £000
Defined benefit plan actuarial (losses)/gains	(858)	505	(353)	(11,341)	1,928	(9,413)
Shares not held for trading - revaluation (losses)/gains	-	-	-	(13)	-	(13)
Total	(858)	505	(353)	(11,354)	1,928	(9,426)

F1. Taxation continued

Reconciliation of effective tax rate

	Group			
	%	Year to 31 March 2020 £000	%	Year to 31 March 2019 £000
Profit for the year	-	48,444	-	66,174
Total income tax expense/(credit)	-	36,022	-	14,496
Profit before income tax		84,466		80,670
Income tax using the Company's domestic tax rate	19.00	16,048	19.00	15,326
Non-deductible goodwill	0.00	-	0.23	193
Other Non-deductible expenses	0.22	183	0.65	522
Tax rate changes/differences	23.78	20,089	(2.09)	(1,688)
Other timing differences	-	-	-	-
Adjustment to prior years	(0.35)	(298)	0.17	143
Total		36,022		14,496

Factors affecting Group future tax charge

The corporation tax enacted at the balance sheet date is 19% and the deferred tax for 2019/20 has been calculated at the appropriate tax rate which is expected to apply when the assets are realised or liabilities settled.

In the 2020 Budget the government announced that the tax rate would not reduce from 19% to 17% on 1 April 2020. The deferred tax liability has therefore been increased by an amount of £20m to reflect the enacted rate of 19%.

The future tax charge may be impacted by the following:

- A restriction on the use of brought forward losses (including capital losses) may affect Groups that were previously loss making that become profit making, and have profits over £5m. This measure may result in cash tax being payable before all of the trading losses brought forward have been utilised.
- There has been a reduction in the annual writing down allowance available for assets in the special rate pool, from 8% to 6%.
- A new allowance for capital expenditure, a Structures and Buildings Allowance was introduced for eligible costs incurred where all contracts were entered on or after 29th October 2018. Structures and Buildings allowances will be available when the asset is brought into use.

The Group considers itself to be a qualifying infrastructure company for the Public Infrastructure Exemption and does not anticipate that the corporate interest restriction rules will impact on the deductibility of interest payable by members of the Group.

F1. Taxation continued

Deferred tax assets and liabilities

The following are the deferred tax assets and liabilities recognised by the Group and Company and movements thereon during the current and prior reporting periods:

Recognised deferred tax assets and liabilities

Deferred tax assets and liabilities are attributable to the following:

	Group					
	Assets		Liabilities		Net	
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Property, plant and equipment	-	-	222,184	185,532	222,184	185,532
Transfers of assets from customers*	(87,800)	(71,169)	87,800	71,169	-	-
Intangible assets	(2,525)	(2,702)	-	-	(2,525)	(2,702)
Employee benefits	(8,081)	(6,061)	-	-	(8,081)	(6,061)
Provisions	(587)	(538)	-	-	(587)	(538)
Tax losses carried forward	(6,340)	(6,432)	-	-	(6,340)	(6,432)
Fair value adjustment to senior debt	(1,048)	(1,031)	-	-	(1,048)	(1,031)
Financial instruments	(1,968)	(1,673)	-	-	(1,968)	(1,673)
Net tax (assets)/liabilities	(108,349)	(89,606)	309,984	256,701	201,635	167,095

*Transfers of assets from customers form part of property, plant and equipment in the SOFP.

	Company					
	Assets		Liabilities		Net	
	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000	At 31 March 2020 £000	At 31 March 2019 £000
Property, plant and equipment	-	-	213,710	177,735	213,710	177,735
Transfers of assets from customers*	(87,800)	(71,169)	87,800	71,169	-	-
Intangible assets	(2,525)	(2,702)	-	-	(2,525)	(2,702)
Employee benefits	(8,078)	(6,057)	-	-	(8,078)	(6,057)
Provisions	(587)	(538)	-	-	(587)	(538)
Tax losses carried forward	(4,012)	(4,455)	-	-	(4,012)	(4,455)
Net tax (assets)/liabilities	(103,002)	(84,921)	301,510	248,904	198,508	163,983

*Transfers of assets from customers form part of property, plant and equipment in the SOFP.

F1. Taxation continued

Movement in deferred tax balance during the year

	Group				
	Balance at 31 March 2019 £000	Acquisition £000	Recognised in profit £000	Recognised in other comprehensive income £000	Balance at 31 March 2020 £000
Property, plant and equipment	185,533	-	36,649	-	222,182
Intangible assets	(2,702)	-	177	-	(2,525)
Employee benefits	(6,061)	-	(1,515)	(505)	(8,081)
Provisions	(538)	-	(49)	-	(587)
Tax losses carried forward	(6,433)	-	93	-	(6,340)
Fair value of adjustment to senior debt	(1,031)	-	(16)	-	(1,047)
Financial instruments	(1,673)	-	-	-	(1,673)
Re-categorisation	-	-	(294)	-	(294)
Total	167,095	-	35,045	(505)	201,635

	Company				
	Balance at 31 March 2019 £000	Recognised in profit £000	Recognised in other comprehensive income £000	Reclassification £000	Balance at 31 March 2020 £000
Property, plant and equipment	177,735	35,975	-	-	213,710
Intangible assets	(2,702)	177	-	-	(2,525)
Employee benefits	(6,057)	(1,516)	(505)	-	(8,078)
Provisions	(538)	(49)	-	-	(587)
Tax losses carried forward	(4,455)	443	-	-	(4,012)
Total	163,983	35,030	(505)	-	198,508

Confirmation over income tax treatments

Dalriada Water Limited has moved to a financial asset basis of accounting for its PFI contract with NI Water Limited. The tax impact has been calculated on the basis that the Company will continue to be entitled to capital allowances, which has been agreed with HMRC in 2018/19.

G. Supplementary notes to the accounts

This section sets out supplementary notes to the accounts. This includes our accounting policies (note that key accounting policies are included at pages 128 to 131), financial risk, details on retirement benefits, related party information and events subsequent to the year end date.

G1. Significant accounting policies

The accounting policies set out below have been applied consistently to all periods presented in these financial statements, unless otherwise indicated.

(a) Basis of consolidation

(i) Business combinations

The Group accounts for business combinations using the acquisition method when control is transferred to the Group (see (a) (ii)). The consideration transferred in the acquisition is generally measured at fair value, as are the identifiable net assets/liabilities acquired. Any goodwill that arises is tested annually for impairment (see (i) (i)). Any gain on a bargain purchase is recognised in profit or loss immediately. Transaction costs are expensed as incurred, except if related to the issue of debt or equity securities (see (b)).

The consideration transferred does not include amounts related to the settlement of pre-existing relationships. Such amounts are generally recognised in profit or loss.

Any contingent consideration is measured at fair value at the date of acquisition. If an obligation to pay contingent consideration that meets the definition of a financial instrument is classified as equity, then it is not remeasured and settlement is accounted for within equity. Otherwise, other contingent consideration is remeasured at fair value at each reporting date and subsequent changes in the fair value of the contingent consideration are recognised in profit or loss.

If share-based payment awards (replacement awards) are required to be exchanged for awards held by the acquiree's employees (acquiree's awards), then all or a portion of the amount of the acquirer's replacement awards is included in measuring the consideration transferred in the business combination. This determination is based on the market-based measure of the replacement awards compared with the market-based measure of the acquiree's awards and the extent to which the replacement awards relate to pre-combination service.

(ii) Subsidiaries

Subsidiaries are entities controlled by the Group. The Group controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. The financial statements of subsidiaries are included in the consolidated financial statements from the date on which control commences until the date on which control ceases. (see Note A5 – List of subsidiaries).

(iii) Transactions eliminated on consolidation

Intra-group balances and transactions, and any unrealised income and expenses arising from intra-group transactions, are eliminated. Unrealised gains arising from transactions with equity-accounted investees are eliminated against the investment to the extent of the Group's interest in the investee. Unrealised losses are eliminated in the same way as unrealised gains, but only to the extent that there is no evidence of impairment.

(b) Financial instruments

(i) Recognition and initial measurement

Trade receivables and debt securities issued are initially recognised when they are originated. All other financial assets and financial liabilities are initially when the Group becomes a party to the contractual provisions of the instrument.

A financial asset (unless it is a trade receivable without a significant financing component) or financial liability is initially measured at fair value plus, for an item not at FVTPL, transaction costs that are directly attributable to its acquisition or issue. A trade receivable without a significant financing component is initially measured at the transaction price.

(ii) Classification and subsequent measurement

Financial assets

(a) Classification

On initial recognition, a financial asset is classified as measured at: amortised cost; FVOCI – debt investment; FVOCI – equity investment; or FVTPL.

Financial assets are not reclassified subsequent to their initial recognition unless the Group changes its business model for managing financial assets in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in the business model.

G1. Significant accounting policies continued

A financial asset is measured at amortised cost if it meets both of the following conditions:

- it is held within a business model whose objectives is to hold assets to collect contractual cash flows; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

A debt investment is measured at FVOCI if it meets both of the following conditions:

- it is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

On initial recognition of an equity investment that is not held for trading, the Group may irrevocably elect to present subsequent changes in the investment's fair value in OCI. This election is made on an investment-by-investment basis.

All financial assets not classified as measured at amortised cost or FVOCI as described above are measured at FVTPL. This includes all derivative financial assets.

Investments in subsidiaries are carried at cost less impairment.

Cash and cash equivalents

Cash and cash equivalents comprise cash balances and call deposits. Bank overdrafts that are repayable on demand and form an integral part of the Group's cash management are included as a component of cash and cash equivalents for the purpose only of the cash flow statement.

(b) Subsequent measurement and gains and losses

Financial assets at FVTPL – these assets (other than derivatives designated as hedging instruments) are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognised in profit or loss. Financial assets at amortised cost – these assets are subsequently measured at amortised cost using the effective interest method. The amortised cost is reduced by impairment losses. Interest income, foreign exchange gains and losses and impairment are recognised in profit or loss. Any gain or loss on derecognition is recognised in profit or loss.

Debt investments at FVOCI – these assets are subsequently measured at fair value. Interest income calculated using the effective interest method, foreign exchange gains and losses and impairment are recognised in profit or loss. Other net gains and losses are recognised in OCI. On derecognition, gains and losses accumulated in OCI are reclassified to profit or loss.

Equity investments at FVOCI – these assets are subsequently measured at fair value. Dividends are recognised as income in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognised in OCI and are never reclassified to profit or loss.

Financial liabilities and equity

Financial instruments issued by the Group are treated as equity only to the extent that they meet the following two conditions:

- they include no contractual obligations upon the Group to deliver cash or other financial assets or to exchange financial assets or financial liabilities with another party under conditions that are potentially unfavourable to the Group; and
- where the instrument will or may be settled in the Group's own equity instruments, it is either a non-derivative that includes no obligation to deliver a variable number of the Group's own equity instruments or is a derivative that will be settled by the Group's exchanging a fixed amount of cash or financial assets for a fixed number of its own equity instruments.

To the extent that this definition is not met, the proceeds of issue are classified as a financial liability. Where the instrument so classified takes the legal form of the Group's own shares, the amounts presented in these financial statements for called up share capital and share premium account exclude amounts in relation to those shares.

Financial liabilities are classified as measured at amortised cost or FVTPL. A financial liability is classified as at FVTPL if it is classified as held-for-trading, it is a derivative or it is designated as such on initial recognition. Financial liabilities at FVTPL are measured at fair value and net gains and losses including any interest expense, are recognised in profit or loss. Other financial liabilities are subsequently measured at amortised cost using the effective interest method. Interest expense and foreign exchange gains and losses are recognised in profit or loss. Any gain or loss on derecognition is also recognised in profit or loss.

Intra-group financial instruments

Where the Group enters into financial guarantee contracts to guarantee the indebtedness of other companies within its group, the Group considers these to be insurance arrangements and accounts for them as such. In this respect, the Group treats the guarantee contract as a contingent liability until such time as it becomes probable that the Group will be required to make a payment under the guarantee.

G1. Significant accounting policies continued

(iii) Derivative financial instruments and hedging

Derivative financial instruments

Derivative financial instruments are recognised at fair value. The gain or loss on remeasurement to fair value is recognised immediately in profit or loss. However, where derivatives qualify for hedge accounting, recognition of any resultant gain or loss depends on the nature of the item being hedged (see below).

Cash flow hedges

Where a derivative financial instrument is designated as a hedge of the variability in cash flows of a recognised asset or liability, or a highly probable forecast transaction, the effective part of any gain or loss on the derivative financial instrument is recognised directly in the hedging reserve. Any ineffective portion of the hedge is recognised immediately in the income statement.

When the forecast transaction subsequently results in the recognition of a non-financial item (including a non-financial item that becomes a firm commitment for which fair value hedge accounting is applied – see below), the associated cumulative gain or loss is removed from the hedging reserve and is included in the initial carrying amount of the non-financial asset or liability.

For all other hedged forecast transactions, the associated cumulative gain or loss is removed from equity and recognised in the income statement in the same period or periods during which the hedged expected future cash flows affects profit or loss.

When the hedging instrument is sold, expires, is terminated or exercised, or the entity revokes designation of the hedge relationship but the hedged forecast transaction is still expected to occur, the cumulative gain or loss at that point remains in equity and is recognised in accordance with the above policy when the transaction occurs. If the hedged transaction is no longer expected to take place, the cumulative unrealised gain or loss recognised in equity is recognised in the income statement immediately.

Fair value hedges

Where a derivative financial instrument is designated as a hedge of the variability in fair value of a recognised asset or liability or an unrecognised firm commitment, all changes in the fair value of the derivative are recognised immediately in the income statement. The carrying value of the hedged item is adjusted by the change in fair value that is attributable to the risk being hedged (even if it is normally carried at cost or amortised cost) and any gains or losses on remeasurement are recognised immediately in the income statement (even if those gains would normally be recognised directly in reserves).

(iv) Impairment

The Group recognises loss allowances for expected credit losses (ECLs) on financial assets measured at amortised cost, debt investments measured at FVOCI and contract assets (as defined in IFRS 15).

The Group measures loss allowances at an amount equal to lifetime ECL, except for other debt securities and bank balances for which credit risk (i.e. the risk of default occurring over the expected life of the financial instrument) has not increased significantly since initial recognition which are measured as 12-month ECL.

Loss allowances for trade receivables and contract assets are always measured at an amount equal to lifetime ECL. Trade receivables and contract assets with significant financing component are measured using the general model described above.

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating ECL, the Group considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis, based on the Group's historical experience and informed credit assessment and including forward-looking information.

The Group assumes that the credit risk on a financial asset has increased significantly if it is more than 180 days past due.

The Group considers a financial asset to be in default when:

- the borrower is unlikely to pay its credit obligations to the Group in full, without recourse by the Group to actions such as realising security (if any is held); or
- the financial asset is more than 360 days past due.

Lifetime ECLs are the ECLs that result from all possible default events over the expected life of a financial instrument.

12-month ECLs are the portion of ECLs that result from default events that are possible within the 12 months after the reporting date (or a shorter period if the expected life of the instrument is less than 12 months).

The maximum period considered when estimating ECLs is the maximum contractual period over which the Group is exposed to the credit risk.

Measurement of ECLs

ECLs are a probability-weighted estimate of credit losses. Credit losses are measured 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 the Group expects to receive). ECLs are discounted at the effective interest rate of the financial asset.

G1. Significant accounting policies continued

Credit-impaired financial assets

At each reporting date, the Group assesses whether financial assets carried at amortised cost and debt securities at FVOCI are credit-impaired. A financial asset is 'credit-impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

Write-offs

The gross carrying amount of financial asset is written off (either partially or in full) to the extent that there is no realistic prospect of recovery.

(c) Impairment of financial assets

(i) Non-derivative financial assets

A financial asset not carried at fair value through profit or loss is assessed at each reporting date to determine whether there is objective evidence that it is impaired. A financial asset is impaired if objective evidence indicates that a loss event has occurred after the initial recognition of the asset, that the loss event had a negative effect on the estimated future cash flows of that asset and it can be estimated reliably. Objective evidence that financial assets are impaired can include default or delinquency by a debtor, restructuring of an amount due to the Group and Company on terms that the Group and Company would not consider otherwise, or indications that a debtor or issuer will enter bankruptcy. The bad debt provision is based on applying expected recovery rates, based on actual historical cash collection performance, to an aged debt profile. For other investments (equity shares) any impairment is initially recognised through other comprehensive income and the cumulative loss is reclassified to profit or loss if impairment occurs for a second consecutive year.

(ii) Receivables

The Group and Company considers evidence of impairment for receivables. All individually significant receivables are assessed for specific impairment. All individually significant receivables found not to be specifically impaired are then collectively assessed for any impairment that has been incurred but not yet identified. Receivables that are not individually significant are collectively assessed for impairment by grouping together receivables with similar risk characteristics. In assessing collective impairment the Group and Company uses historical trends of the probability of default, timing of recoveries, and the amount of loss incurred, adjusted for management's judgement as to whether current economic and credit conditions are such that the actual losses are likely to be greater or less than suggested by historical trends. An impairment loss in respect of a financial asset measured at amortised cost is calculated as the difference between its carrying amount and the present value of the estimated future cash flows discounted at the asset's original effective interest rate. Losses are recognised in profit or loss and reflected in an allowance account against receivables. Interest on the impaired asset continues to be recognised through the unwinding of the discount. When a subsequent event causes the amount of impairment loss to decrease, the decrease in impairment loss is reversed through profit or loss.

(d) Property, plant and equipment

(i) Recognition and measurement

Items of property, plant and equipment are measured at cost less accumulated depreciation and accumulated impairment losses. The cost of certain items of property, plant and equipment was determined by reference to a previous UK GAAP revaluation. The Group and Company elected to apply the optional exemption to use this previous revaluation as deemed cost at 1 April 2009, the date of transition (see Note A1). Cost includes expenditure that is directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials and direct labour, any other costs directly attributable to bringing the assets to a working condition for their intended use, the costs of dismantling and removing the items and restoring the site on which they are located (when there is an obligation to remove the asset), and borrowing costs on qualifying assets for which the commencement date for capitalisation is on or after 1 April 2009. When parts of an item of property, plant and equipment have different useful lives, they are accounted for as separate items (major components) of property, plant and equipment. The gain or loss on disposal of an item of property, plant and equipment is determined by comparing the proceeds from disposal with the carrying amount of property, plant and equipment, and is recognised net within other income/other expenses in profit or loss.

(ii) Assets in the course of construction

Assets in the course of construction are separately classified within property, plant and equipment until the date of commission at which stage they are transferred. Depreciation on these assets is not charged until they are brought into use.

(iii) Subsequent costs

The cost of replacing a component of an item of property, plant and equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the component will flow to the Group and Company, and its cost can be measured reliably. The carrying amount of the replaced component is derecognised. The costs of the day-to-day servicing of property, plant and equipment are recognised in profit or loss as incurred.

G1. Significant accounting policies continued

(iv) Infrastructure assets

The infrastructure assets comprise a network of water and wastewater systems including mains, sewers, impounding and pumped fresh water storage reservoirs, dams, sludge pipelines and sea outfalls. All items of property, plant and equipment within infrastructure assets are subject to depreciation. In accordance with the transition provisions of IFRS 1 (revised), the Group and Company identified the carrying value of these assets as at the inception of the Group and Company and has treated this value as deemed cost. Following this assessment, the assets, and all subsequent enhancement and replacement expenditure, have been subject to depreciation over their useful economic lives. All subsequent maintenance expenditure is chargeable directly to the SOCI.

(v) Transfers of infrastructure assets from customers (adopted assets)

The Group and Company adopts infrastructure assets from customers, e.g., water and sewer pipes from property developers, which it must then use either to connect the customers to the network or to provide the customers with on-going access to a supply of services. In some cases, the Group and Company receives cash from customers that must be used only to acquire or construct an infrastructure asset in order to connect the customer to the network or provide the customer with on-going access to a supply of services.

Adopted assets are valued using the unit costs set during the relevant price control period (currently termed 'PC15').

The value of assets transferred from customers is taken to a deferred credit reserve and amortised over the life of the assets.

(vi) Depreciation

Depreciation is based on the cost of an asset less its residual value. Depreciation is recognised in profit or loss on a straight-line basis over the estimated useful lives of each component of an item of property, plant and equipment since this most closely reflects the expected pattern of consumption of the future economic benefits embodied in the asset. Leased assets are depreciated over the shorter of the lease term and their useful lives unless it is reasonably certain that the Group and Company will obtain ownership by the end of the lease term. Land is not depreciated. Depreciation methods, useful lives and residual values are reviewed at each financial year end and adjusted if appropriate.

The estimated useful lives for the current and comparative periods are as follows:

Asset Type	Asset Life
Infrastructure assets	100 - 150 years
Operational assets	40 - 80 years
Buildings	30 - 60 years
Fixed plant	3 - 40 years
Vehicles, mobile plant and equipment	4 - 10 years
Office equipment	3 - 10 years

(e) Investment properties

Investment properties are properties held as surplus to operational requirements or for capital appreciation; but not for immediate sale, use in the supply of services, or for administrative purposes. As permitted by IAS 40, investment properties are measured using the cost model specified in IAS 16 whereby properties are recorded initially at cost and subsequently at cost less accumulated depreciation and any accumulated impairment losses. When property changes use from operational, or occupied, to surplus property it is reclassified from property plant and equipment to investment property. Transfers between classes do not change the carrying amount of the property transferred or the cost of the property for measurement or disclosure purposes (see (i) for further details).

(f) Intangible assets

(i) Goodwill

Goodwill arising on the acquisition of subsidiaries is measured at cost less accumulated impairment losses.

(ii) Research and development

Expenditure on research activities, undertaken with the prospect of gaining new scientific or technical knowledge and understanding, is recognised in profit or loss as incurred. Development activities involve a plan or design for the production of new or substantially improved products and processes. Development expenditure is capitalised only if development costs can be measured reliably, the product or process is technically and commercially feasible, future economic benefits are probable, and the Group and Company intends to and has sufficient resources to complete development and to use or sell the asset. The expenditure

G1. Significant accounting policies continued

capitalised includes the cost of materials, direct labour, overhead costs that are directly attributable to preparing the asset for its intended use, and borrowing costs on qualifying assets for which the commencement date for capitalisation is on or after 1 April 2009.

Other development expenditure is recognised in profit or loss as incurred. Capitalised development expenditure is measured at cost less accumulated amortisation and accumulated impairment losses.

(iii) Other intangible assets

Other intangible assets that are acquired by the Group and Company and have finite useful lives are measured at cost less accumulated amortisation and accumulated impairment losses.

(iv) Intangible assets in the course of development

Intangible assets in the course of development, e.g., internally generated software, are separately classified within intangible assets, as assets in the course of construction, until the date of commission at which stage they are transferred. Amortisation on these assets is not charged until they are brought into use.

(v) Subsequent expenditure

Subsequent expenditure is capitalised only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure is recognised in profit or loss as occurred.

(vi) Amortisation

Amortisation is based on the cost of the asset, less its residual value. Amortisation is recognised in the 'operating expenses' line of the SOCI on a straight-line basis over the estimated useful lives of intangible assets from the date that they are available for use, since this most closely reflects the expected pattern of consumption of the future economic benefits embodied in the asset. Amortisation methods, useful lives and residual values are reviewed at each financial year end and adjusted if appropriate.

The useful lives are finite and are as follows for the current and comparative periods:

Asset Type	Asset Life
Computer software	3 - 7 years
Capital studies infrastructure	10 years

(g) PPP leased assets

Leases in terms of which the Group and Company assumes substantially all the risks and rewards of ownership are classified as finance leases. Upon initial recognition the leased asset is measured at an amount equal to the lower of its fair value and the present value of the minimum lease payments. Subsequent to initial recognition, the asset is accounted for in accordance with the accounting policy applicable to that asset.

Public Private Partnership (PPP) transactions

Where public service obligations are met in conjunction with other operators through a partnership arrangement the principles of IFRIC 12 are applied. Assets are included within property, plant and equipment and amounts due to PPP partners are included in PPP credits. Assets included in property plant and equipment are depreciated in accordance with normal accounting policies. The present value of the PPP financing is included within loans and borrowings and payments made are split between capital repayments and interest.

(h) Inventories

Inventories are measured at the lower of cost and net realisable value. The cost of inventories is based on the weighted average cost principle, and includes expenditure incurred in acquiring the inventories, production or conversion costs and other costs incurred in bringing them to their existing location and condition. In the case of manufactured inventories and work in progress, cost includes an appropriate share of production overheads based on normal operating capacity. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and selling expenses.

(i) Impairment of non-financial assets

(i) Non-financial assets

The carrying amounts of the Group and Company's non-financial asset, other than inventories and deferred tax assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. An impairment loss is recognised if the carrying amount of an asset, or its related cash-generating unit (CGU), exceeds its estimated recoverable amount. The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. For the purpose of impairment testing, assets that cannot be tested individually are grouped

G1. Significant accounting policies continued

together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or groups of assets (the CGU). The Company's corporate assets do not generate separate cash inflows.

If there is an indication that a corporate asset may be impaired, then the recoverable amount is determined for the CGU to which the corporate asset belongs. An impairment loss is recognised if the carrying amount of an asset or its CGU exceeds its estimated recoverable amount. Impairment losses are recognised in profit or loss. Impairment losses recognised in respect of CGUs are allocated first to reduce the carrying amount of any goodwill allocated to the units, and then to reduce the carrying amounts of the other assets in the unit (group of units) on a pro rata basis. Impairment losses recognised in prior periods are assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, if no impairment loss had been recognised. However, an impairment loss recognised for goodwill cannot be reversed.

(j) Non-current assets held for sale or distribution

Non-current assets, or disposal groups comprising assets and liabilities, that are expected to be recovered primarily through sale rather than through continuing use, are classified as held for sale. The principal assets within this category are non-operational land and buildings. Immediately before classification as held for sale, the assets, or components of a disposal group, are re-measured in accordance with the Group and Company's accounting policies. Thereafter, generally the assets, or disposal group, are measured at the lower of their carrying amount and fair value less cost to sell. Any impairment loss on a disposal group is allocated to remaining assets and liabilities on pro rata basis, except that no loss is allocated to inventories, financial asset, deferred tax assets and employee benefit assets which continue to be measured in accordance with the Group and Company's accounting policies. Impairment losses on initial classification as held for sale and subsequent gains or losses on re-measurement are recognised in profit or loss. Gains are not recognised in excess of any cumulative impairment loss.

(k) Employee benefits

(i) Defined contribution plans

Obligations for contributions to defined contribution plans are expensed as the related service is provided. Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in future payments is available.

(ii) Defined benefit plans

The Company operates a defined benefit pension scheme for all employees. The assets of the scheme are held separately from those of the Company. A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. The Company's net obligation in respect of defined benefit plans is calculated by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount and deducting the fair value of any plan assets. The calculation of defined benefit obligations is performed annually by a qualified actuary using the projected unit credit method. To calculate the present value of economic benefit, consideration is given to any applicable minimum funding requirements. Remeasurements of the net defined benefit liability, which comprise actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest), are recognised immediately in OCI. The Company determines the net interest expense/(income) on the net defined benefit liability/(asset) for the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the then net defined benefit liability/(asset), taking into account any changes in the net defined benefit liability/(asset) during the period as a result of contributions and benefit payments. Net interest expense and other expenses related to defined benefit plans are recognised in profit or loss. The Company recognises gains and losses on the settlement of a defined benefit plan when the settlement occurs.

(iii) Termination benefits

Termination benefits are expensed at the earlier of when the Company can no longer withdraw the offer of those benefits and when the Company recognises costs for a restructuring, in line with the policy on provisions (see (l) for further details). If benefits are not expected to be settled wholly within 12 months of the end of the reporting period, then they are discounted.

(iv) Short term employee benefits

Short term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognised for the amount expected to be paid under short term cash bonus or profit-sharing plans if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee, and the obligation can be estimated reliably.

G1. Significant accounting policies continued

(l) Provisions

A provision is recognised if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation.

(m) Revenue recognition

Revenue is recognised when the risks and rewards of ownership are transferred to the customer, recovery of consideration is probable and the amount of revenue can be reliably measured. Revenue is not recognised until the service has been provided to the customer and is shown net of value added tax. Where services have been provided, but for which no invoice has been raised at the year end, an estimate of the value is included in revenue. For measured customers, this includes an estimate of the value of water and wastewater services supplied to customers between the date of the last meter reading and the year end. For unmeasured customers billed in advance, income is deferred and released to the income statement throughout the year.

Revenue comprises: the customer subsidy provided by Dfl primarily relating to the deferment of the introduction of domestic charges that were planned for 1 April 2007; charges to customers for water and wastewater services and related services; road drainage income from Dfl; transfers of assets from customers, e.g., sewer adoptions from developers; connection and infrastructure charges; other third party contributions and sundry income sources e.g. aerial site rentals.

(n) Government grants

New government grants and legacy grants to Water Service (pre 1 April 2007) were credited to 'deferred income' within liabilities at fair value and are released to profit or loss evenly over the expected useful life of the relevant asset, in accordance with the provisions of the Companies Act 2006. The Company receives government assistance, in the form of a customer subsidy, provided by Dfl primarily in relation to the deferment of the introduction of domestic charges that were planned for 1 April 2007. The customer subsidy is presented in revenue in the SOCI (see Note C1). A capital subsidy is received from Dfl in relation to requisitioning of water and sewerage infrastructure for older properties. Similarly to all capital contributions from customers, and in accordance with IFRIC 18, this is credited directly to revenue within the SOCI (see Note G4 - Related parties).

(o) Leases (policy applicable from 1 April 2019)

The Group has applied IFRS 16 using the modified retrospective approach and therefore the comparative information has not been restated and continues to be reported under IAS 17 and IFRIC 4. The details of accounting policies under IAS 17 and IFRIC 4 are disclosed separately.

At inception of the contract, the Group 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, the Group uses the definition of a lease in IFRS 16.

This policy is applied to contracts entered into, on or after 1 April 2019.

(i) As a lessee

At commencement or on modification of a contract that contains a lease component, the Group allocates the consideration in the contract to each lease component on the basis of its relative stand-alone prices. However, for the leases of property the Group has elected not to separate non-lease components and account for the lease and non-lease components as a single lease component.

The Group recognises a right-of-use asset and a lease liability at the lease commencement date. 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 or the site on which it is located, 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, unless the lease transfers ownership of the underlying asset to the Group by the end of the lease term or the cost of the right-of-use asset reflects that the Group will exercise a purchase option. In that case the right-of-use asset will be depreciated over the useful life of the underlying asset, which is determined on the same basis as those of property and equipment. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the 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 Group's incremental borrowing rate. Generally, the Group uses its incremental borrowing rate as the discount rate.

G1. Significant accounting policies continued

The Group determines its incremental borrowing rate by obtaining interest rates from various external financing sources and makes certain adjustments to reflect the terms of the lease and type of the asset leased.

Lease payments included in the measurement of the lease liability comprise the following:

- fixed payments, including in-substance fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- amounts expected to be payable under a residual value guarantee; and
- the exercise price under a purchase option that the Group is reasonably certain to exercise, lease payments in an optional renewal period if the Group is reasonably certain to exercise an extension option, and penalties for early termination of a lease unless the Group is reasonably certain not to terminate early.

The lease liability is measured at amortised cost using the effective interest method. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, if there is a change in the Group's estimate of the amount expected to be payable under a residual value guarantee, if the Group changes its assessment of whether it will exercise a purchase, extension or termination option or if there is a revised in-substance fixed lease payment.

When the lease liability is remeasured in this way, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

The Group presents right-of-use assets that do not meet the definition of investment property in 'property, plant and equipment' and lease liabilities in 'loans and borrowings' in the statement of financial position.

Short term leases and leases of low-value assets

The Group has elected not to recognise right-of-use assets and lease liabilities for leases of low-value assets and short term leases, including IT equipment. The Group recognises the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

(ii) As a lessor

At inception or on modification of a contract that contains a lease component, the Group allocates the consideration in the contract to each lease component on the basis of their relative stand-alone prices.

When the Group acts as a lessor, it determines at lease inception whether each lease is a finance lease or an operating lease.

To classify each lease, the Group makes an overall assessment of whether the lease transfers substantially all of the risks and rewards incidental to ownership of the underlying asset. If this is the case, then the lease is a finance lease; if not, then it is an operating lease. As part of this assessment, the Group considers certain indicators such as whether the lease is for the major part of the economic life of the asset.

When the Group is an intermediate lessor, it accounts for its interests in the head lease and the sub-lease separately. It assesses the lease classification of a sub-lease with reference to the right-of-use asset arising from the head lease, not with reference to the underlying asset. If a head lease is a short term lease to which the Group applies the exemption described above, then it classifies the sub-lease as an operating lease.

If an arrangement contains lease and non-lease components, then the Group applies IFRS 15 to allocate the consideration in the contract.

The Group applies the derecognition and impairment requirements in IFRS 9 to the net investment in the lease (see Note G1(b)(ii)(b)). The Group further regularly reviews estimated unguaranteed residual values used in calculating the gross investment in the lease.

The Group recognises lease payments received under operating leases as income on a straight-line basis over the lease term as part of 'other income'.

Generally, the accounting policies applicable to the Group as a lessor in the comparative period were not different from IFRS 16 except for the classification of the sub-lease entered into during current reporting period that resulted in a finance lease classification.

At inception of an arrangement, the Company determines whether such an arrangement is or contains a lease. A specific asset is the subject of a lease if fulfilment of the arrangement is dependent on the use of that specified asset. An arrangement conveys the right to use the asset if the arrangement conveys to the Company the right to control the use of the underlying asset. At inception or upon reassessment of the arrangement, the Company separates payments and other consideration required by such an arrangement into those for the lease and those for other elements on the basis of their relative fair values. If the Company concludes for a finance lease that it is impracticable to separate the payments reliably, an asset and a liability are recognised at an amount equal to the fair value of the underlying asset. Subsequently the liability is reduced as payments are made and an imputed finance charge on the liability is recognised using the Company's incremental borrowing rate.

G1. Significant accounting policies continued

(p) Leases (policy applicable before 1 April 2019)

For contract entered into before 1 April 2019, the Group determined whether the arrangement was or contained a lease based on the assessment of whether:

- fulfilment of the arrangement was dependent on the use of a specific asset or assets; and
- the arrangement had conveyed a right to use the asset. An arrangement conveyed the right to use the asset if one of the following was met:
 - the purchaser had the ability or right to operate the asset while obtaining or controlling more than an insignificant amount of the output;
 - the purchaser had the ability or right to control physical access to the asset while obtaining or controlling more than an insignificant amount of the output; or
 - facts and circumstances indicated that it was remote that other parties would take more than an insignificant amount of the output, and the price per unit was neither fixed per unit of output nor equal to the current market price per unit of output.

(i) As a lessee

In the comparative period, as a lessee the Group classified leases that transferred substantially all of the risks and rewards of ownership as finance leases. When this was the case, the leased assets were measured initially at an amount equal to the lower of their fair value and the present value of the minimum lease payments. Minimum lease payments were the payments over the lease term that the lessee was required to make, excluding any contingent rent. Subsequent to initial recognition, the assets were accounted for in accordance with the accounting policy applicable to that asset.

Assets held under other leases were classified as operating leases and were not recognised in the Group's statement of financial position. Payments made under operating leases were recognised in profit or loss on a straight-line basis over the term of the lease. Lease incentives received were recognised as an integral part of the total lease expense, over the term of the lease.

(ii) As a lessor

When the Group acted as a lessor, it determined at lease inception whether each lease was a finance lease or an operating lease.

To classify each lease, the Group made an overall assessment of whether the lease transferred substantially all of the risks and rewards incidental to ownership of the underlying asset. If this was the case, then the lease was a finance lease; if not, then it was an operating lease. As part of this assessment, the Group considered certain indicators such as whether the lease was for the major part of the economic life of the asset.

(q) Finance income and finance costs

Finance income comprises interest income on funds invested. Interest income is recognised as it accrues in profit or loss, using the effective interest method. Finance costs comprise: interest expense on borrowings and impairment losses recognised on financial assets. Borrowing costs that are not directly attributable to the acquisition, construction or production of a qualifying asset are recognised in profit or loss using the effective interest method.

(r) Income tax

The tax expense represents the sum of the tax currently payable and deferred tax.

Current tax

The tax currently payable is based on taxable profit for the year. Taxable profit differs from net profit as reported in the income statement because it excludes items of income or expense that are taxable or deductible in other years and it further excludes items that are never taxable or deductible. The Group's liability for current tax is calculated using tax rates that have been enacted or substantively enacted by the balance sheet date.

Current tax for the current and prior years is, to the extent unpaid, recognised as a liability. If the amount already paid in respect of the current and prior years exceeds the amount payable, the excess is recognised as an asset. The benefits relating to a tax loss that can be carried back to recover current tax of a previous year are held as an asset.

A provision is recognised for those matters for which the tax determination is uncertain but it is considered probable that there will be a future outflow of funds to a tax authority. The provisions are measured at the best estimate of the amount expected to become payable. The assessment is based on the judgement of tax professionals within the Company supported by previous experience in respect of such activities and in certain cases based on specialist independent tax advice.

G1. Significant accounting policies continued

Deferred tax

Deferred tax is the tax expected to be payable or recoverable on differences between the carrying amounts of assets and liabilities in the financial statements and the corresponding tax bases used in the computation of taxable profit, and is accounted for using the balance sheet liability method. Deferred tax liabilities are generally recognised for all taxable temporary differences and deferred tax assets are recognised to the extent that it is probable that taxable profits will be available against which deductible temporary differences can be utilised. Such assets and liabilities are not recognised if the temporary difference arises from the initial recognition of goodwill or from the initial recognition (other than in a business combination) of other assets and liabilities in a transaction that affects neither the taxable profit nor the accounting profit.

Deferred tax liabilities are recognised for taxable temporary differences arising on investments in subsidiaries and associates, and interests in joint ventures, except where the Group is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax assets arising from deductible temporary differences associated with such investments and interests are only recognised to the extent that it is probable that there will be sufficient taxable profits against which to utilise the benefits of the temporary differences and they are expected to reverse in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at each balance sheet date, and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilised.

For investment property that is measured at depreciated cost, the presumption that the carrying amount of the investment property will be recovered through sale has not been rebutted.

Deferred tax assets and liabilities are measured at the tax rates that apply to the period when the asset is realised or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted at the balance sheet date.

The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to set off current tax assets against current tax liabilities and when they relate to income taxes levied by the same taxation authority and the Group intends to settle its current tax assets and liabilities on a net basis.

Current tax and deferred tax for the year

Current and deferred tax is charged or credited in the income statement, except when it relates to items recognised in other comprehensive income or directly in equity in which case the current or deferred tax is also recognised in other comprehensive income or directly in equity respectively. Where current tax or deferred tax arises from the initial accounting for a business combination, the tax effect is included in the accounting for the business combination.

(s) Foreign currency transactions

Transactions in foreign currencies are translated to the functional currency of the entity at exchange rates at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies at the reporting date are retranslated to the functional currency at the exchange rate at that date. Exchange differences are taken to profit or loss.

(t) Determination of fair values

IFRS 13 establishes a single framework for measuring fair value and making disclosures about fair value measurements when such measurements are required or permitted by other IFRSs. It unifies the definition of fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. A number of the Company's accounting policies and disclosures require the measurement of fair values, both financial and non-financial assets and liabilities. Management have established a control framework with respect to the measurement of fair values and regularly review significant unobservable inputs and valuation adjustments. If third party information, such as broker quotes or pricing services, is used to measure fair values, then management assesses the evidence obtained from the third parties to support the conclusion that such valuations meet the requirements of IFRS, including the level in the fair value hierarchy in which such valuations should be classified. When measuring the fair value of an asset or a liability, the Company uses market observable data as far as possible.

Fair values are categorised into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows:

- Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2: inputs other than quoted prices included in Level 1 that are observables for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).
- Level 3: inputs for the asset or liability that are not based on observable market data (unobservable inputs).

G1. Significant accounting policies continued

If the inputs used to measure the fair value of an asset or a liability might be categorised in different levels of the fair value hierarchy, then the fair value measurement is categorised in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement. The Group and Company recognises transfers between levels of the fair value hierarchy at the end of the reporting period during which the change has occurred. Further information about the assumptions made in measuring fair values is included in Note B4 – financial instruments.

(u) Application of new and revised International Financial Reporting Standards (IFRSs)

At the date of authorisation of these consolidated financial statements, the following standards and amendments have been adopted for the first time, none of which had a material impact on the consolidated or Company's financial statements:

- IFRIC 23 Uncertainty over Income Tax Treatments
- Prepayment Features with Negative Compensation (Amendments to IFRS 9)
- Long term Interests in Associates and Joint Ventures (Amendments to IAS 28)
- Plan Amendment, Curtailment or Settlement (Amendments to IAS 19)
- Annual Improvements to IFRSs 2015-2017 Cycle (Amendments to IFRS 3, IFRS 11, IAS 12 and IAS 23)

The accounting policies set out above have, unless otherwise stated, been applied consistently in the consolidated and company financial statements to all periods presented. The following accounting policies have been adopted for the first time and had an impact on the Group and Company financial statements:

- IFRS 16 Leases

The impact of this standard is set out in Note 1(e) and A10.

A number of new standards, amendments to standards and interpretations are effective for annual periods beginning after 1 April 2019 and have not been applied in preparing these financial statements. The standards and interpretations not adopted are outlined below:

	Effective Date - periods beginning on or after
Amendments to References to Conceptual Framework in IFRS Standards	1 January 2020
Definition of a Business (Amendments to IFRS 3)	1 January 2020
Definition of Material (Amendments to IAS 1 and IAS 8)	1 January 2020
IFRS 17 Insurance Contracts	1 January 2021
Sale or Contribution of Assets between an Investor and its Associate or Joint Venture (Amendments to IFRS 10 and IAS 28)	Available for optional adoption/effective date deferred indefinitely

The Directors do not expect that the adoption of the standards and interpretations listed above will have material impact on the Group and Company financial statements.

G2. Financial risk management

Overview

This note presents information about the Group and Company's exposure to financial risks. These risks are managed within the risk management framework of the Group and Company as described below.

Further quantitative disclosures are included throughout these financial statements.

Credit risk

Credit risk is the risk that the Group and Company is exposed to loss if a customer or counterparty to a financial instrument fails to meet its financial obligations, and arises principally from the Group and Company's receivables from customers and banking relationships for deposits and interest rate swaps.

Trade and other receivables

NI Water has a statutory obligation to provide water and sewerage services to customers within its region. Approximately 72% of the Group and Company's revenue is in the form of a customer subsidy provided by DfI. This primarily relates to the deferment of the introduction of domestic charges that were planned for 1 April 2007. Excluding the subsidy from DfI, there is no concentration of credit risk with respect to trade receivables.

The credit risk in relation to the remaining 28% is mitigated by the application of credit control policies and procedures determined by the Group and Company and applied by a third party collection agent. Regular reviews of receivables are carried out together with prompt follow-up of unpaid invoices. Depending upon the customers' circumstances, repayments plans can be offered up to a period of 12 months. Further information on aging of receivables and bad debt provision is set out in Note B4.

Banking relationships: Investment Deposits and Interest Rate Swaps

The Group and Company may be exposed to credit-related loss in the event of non-performance by bank counterparties. In accordance with Shareholder Governance Arrangements banking services are primarily transacted through the NICS contract. As approved by DfI, and by DoF, other banking relationships have been used to manage counterparty risks which arise from deposits of funds available for short term investment and the use of Swaps to fix interest rates on borrowings in Dalriada Water Limited. The interest rate swaps are in place in Dalriada Water Limited for the period between 2006 and 2030 for notional principal amounts which equate to the portion of expected bank debt which is at variable interest rates.

Financial counterparty risks are managed by employing credit limits and continuous monitoring procedures. Deposits in the Company are only placed with banks other than the main relationship bank (MRB) if the counterparty holds an investment grade credit rating as issued by the main credit rating agencies of Standard & Poors, Moody's or Fitch. The maximum exposure with any bank other than the MRB is limited to £30m and no more than 50% of total cash balances may be held with any bank other than the MRB. The MRB may hold up to 100% of cash balances. In Dalriada Water Limited, in accordance with the contract, the "Account Bank" must meet certain credit ratings as issued by Standard & Poor's or Moody's. This is reviewed annually and approved by the funders.

Liquidity Risk

Liquidity risk is the risk that the Group and Company will encounter difficulty in meeting its obligations associated with financial liabilities that are settled by delivering cash or another financial asset.

The Group and Company's approach to managing liquidity is to ensure, as far as possible, that sufficient liquidity exists to meet its liabilities when due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Group and Company's reputation.

The Treasury Function employs a continuous forecasting and monitoring process to manage cash, funding and liquidity risks.

The Group and Company is financed through a combination of retained earnings, Capital Loan Instruments provided by DfI and long term bank borrowings in Dalriada Water Limited.

Funds available for deposit based on forecasted liquidity requirements and in accordance with the Shareholder governance arrangements and Group and Company Treasury policies are invested by the Treasury Function in short term bank deposits. Dalriada Water Limited is restricted contractually to no longer than 6 monthly bank deposits to satisfy the scheduled calculation dates (30 September and 31 March) and with approved banks at certain credit rating levels.

The Capital Loan Note provided by DfI provides the Company with the ability to draw funds until 31 March 2022. The Company also maintains a £20m working capital facility provided by DfI available for the period to 31 March 2022. Borrowings on the facility are repayable on demand. This facility was not utilised at 31 March 2020.

G2. Financial risk management continued

In Dalriada Water Limited liquidity risk is principally managed through the use of long term borrowings with an amortisation profile that matches the expected availability of funds from the Company's operating reserves. Additionally, in accordance with contractual requirements Dalriada Limited maintains reserve bank accounts to provide short term liquidity against future debt service and capital maintenance expenditure requirements.

The Group and Company's net current liabilities can be met using the existing loan facilities (see Note B1). The Group and Company recognises that to maintain liquidity new borrowings facilities will be required for the period post 31 March 2022 and discussions have been opened with DfI. The Company also recognises the commitment for repayment of the 2027 Capital Loan Note on 31 March 2027. This also forms part of the discussions with DfI.

Further investigation in respect of liquidity risk is set out in Note B4.

Market risk

Market risk is the risk that changes in market prices, such as foreign exchange rates and interest rates will affect the Group and Company's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimising the return.

Foreign Exchange Risk

The Group and Company are not generally exposed to significant foreign exchange transactions with the majority of transactions, assets and liabilities being in the domestic currency.

The Company is engaged in two EU Interreg applications denominated in Euros which may expose it to foreign exchange risk. Grant receipts in Euros are exchanged to the domestic currency as close to the day of receipt as possible. Grant receipts for partners in the EU Interreg grants are transacted in Euro.

Interest Rate Risk

Investment Deposits

Interest rates on fixed term deposits are fixed for the period of investment. The average period of deposit is less than one month. The Group and Company also maintains instant access investment accounts on which interest is earned at rates based on the Bank of England Base rate.

Borrowings

Borrowings by Dalriada Water Limited are at fixed rates either agreed directly with the lender EIB or through the use of interest rate swaps agreed at the start of the loan. The use of swaps only applies to the secured bank loan with Royal Bank of Canada.

The Group and Company has a committed borrowing facility available but unused at the year end on which interest is charged at floating rates based on LIBOR plus a margin as set out above. Interest is payable at a floating rate of the London Interbank Offered Rate (LIBOR) + 0.35%.

Capital management

The Company's capital consists of 500 million £1 ordinary shares, a statutory distributable reserve and a retained earnings reserve. A report on capital is prepared for the Board on an annual basis to ensure adequate cover exists for the payment of the Company's dividend.

Other risks

Further details on risks are contained on pages 60 to 74, 152 and 161.

G3. Employee benefits

Defined contribution plans

Obligations for contributions to defined contribution plans are expensed as the related service is provided. Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in future payments is available.

Defined benefit pension scheme

The Company operates a defined benefit pension scheme, the Northern Ireland Water Limited Pension Scheme (NIWLPS), which is open to all employees. Members had the option of transferring their pensionable service from the Principal Civil Service Pension Scheme (Northern Ireland) (PCSPS (NI)) and a bulk transfer was paid in respect of liabilities transferred in August 2010. The Scheme has a number of different benefit structures applying to different categories of members. All but one of these are closed to new entrants.

Composition of the Scheme

The scheme is open to new entrants and therefore the service cost as a percentage of pensionable salaries is expected to remain broadly steady over time (subject to changes in market conditions). Accrued liabilities are based on calculations carried out by a qualified independent actuary. A full calculation of the liabilities was carried out at the date of the Scheme's latest actuarial valuation (31 March 2017) for IAS 19.

Assumed life expectancies on retirement at age 60

	31 March 2020				31 March 2019			
	Non-industrial		Industrial		Non-industrial		Industrial	
	Male	Female	Male	Female	Male	Female	Male	Female
Retiring today (member aged 60)	27.2	29.2	25.5	27.5	27.1	29.1	25.4	27.4
Retiring in 20 years (member age 40)	29.2	31.2	27.4	29.4	29.1	31.1	27.3	29.3

The weighted-average target asset allocations were as follows:

	Total scheme assets at 31 March 2020	Total scheme assets at 31 March 2019
Asset category		
a. Equity instruments	27.5%	27.5%
b. Debt instruments:		
(i) Corporate bonds	7.5%	7.5%
(ii) Gilts	7.5%	7.5%
c. Property	15.0%	15.0%
d. Other	42.5%	42.5%
Total	100.0%	100.0%

	Total scheme assets at 31 March 2020 £000	Total scheme assets at 31 March 2019 £000
Fair value of plan assets		
a. Cash	1,568	772
b. Equities	58,901	66,835
c. Debt instruments:		
(i) Corporate bonds	22,689	19,536
(ii) Gilts	49,170	62,690
d. Property	40,519	26,384
e. Other	61,141	62,060
Total market value of assets	233,988	238,277

G3. Employee benefits continued

The Scheme's overall allocation to investment in equities is approximately 7.7% UK and 17.7% in overseas equities. Assets shown as 'Investment funds' includes allocation to the following funds: Diversified Growth, Secured Finance, Infrastructure and Sustainable Opportunities.

These investments are intended to reduce the reliance on equity markets, diversify the sources of risk to which the fund is exposed and provide exposure to a wide variety of equity, bond, currency, commodity and other alternatives markets.

Defined benefit obligation by participant status

	Total at 31 March 2020 £000	Total at 31 March 2019 £000
Actives	174,278	176,867
Vested deferreds	12,797	13,849
Retirees	89,427	83,193
Total defined benefit obligation	276,502	273,909

Change in the fair value of plan assets

	Total year to 31 March 2020 £000	Total year to 31 March 2019 £000
Fair value of plan assets at end of prior year	238,277	233,403
Movement in year:		
Interest income	6,024	6,120
Contributions by plan participants	1,687	1,685
Contributions by employer	11,509	11,895
Actuarial gain/(loss)	(15,362)	3,232
Benefits paid	(7,147)	(17,058)
Administration expenses paid from plan assets	(1,000)	(1,000)
Insurance premiums for risk benefits	-	-
Total	233,988	238,277

Analysis of the present value of the defined benefit obligations

	Total year to 31 March 2020 £000	Total year to 31 March 2019 £000
At the beginning of the year	273,909	256,192
Movement in year:		
Current service cost	13,314	11,900
Interest expense	6,759	6,580
Past service costs	2,484	37
Remeasurements:		
a. Effect of changes in demographic assumptions	-	-
b. Effect of changes in financial assumptions	(14,504)	14,573
c. Effect of experience adjustments	-	-
Contributions by plan participants	1,687	1,685
Insurance premiums for risk benefits	-	-
Benefits paid	(7,147)	(17,058)
Total	276,502	273,909

G3. Employee benefits continued

Amounts recognised in the statement of financial position

	Total year to 31 March 2020 £000	Total year to 31 March 2019 £000
Defined benefit obligation	(276,502)	(273,909)
Fair value of plan assets	233,988	238,277
Deficit in the scheme - pension liability	(42,514)	(35,632)
Related deferred tax asset	8,078	6,057
Net pension liability	(34,436)	(29,575)

The overall return on the Scheme's assets over the year was negative with a loss of around £9.4m (2019: gain of £9.4m), equivalent to an annual return of around -4% pa (2019: +4%) ignoring cashflows. The main reason for this was the lower than expected returns on property and equities as a result of Covid-19 in the first quarter of 2020.

The total benefits paid out of the Scheme during the year ending 31 March 2020 were £7,147k (2019: £17,058k), of which £3,726k (2019: £13,715k), were in respect of individual transfers out of the Scheme for members who decided to withdraw their funds. This was a significant reduction in transfer outs and consequently total benefit payments compared to the previous year end.

Sensitivity of key assumptions

The sensitivities to assumptions shown below are broadly symmetrical, i.e., an increase or decrease in the assumption will result in a similar movement in either direction.

Impact of:

	Change in liability 2019/20 %	Change in liability 2019/20 £000	Change in liability 2018/19 %	Change in liability 2018/19 £000
+ or - 0.25% in discount rate	5.7	15,800	6.6	18,200
+ or - 0.25% in rate of inflation	5.6	15,600	6.2	17,000
+ or - 0.25% in salary inflation	1.6	4,500	0.8	2,300
Increase in life expectancy of 1 year	3.1	8,700	3.5	9,600
Reduce long term improvements to 1.25%	(1.4)	(3,800)	(1.5)	(4,100)

Expected cash flows for the following year

	£000
Expected employer contributions	11,134
Expected total benefit payments:	
Year 1	7,320
Year 2	7,497
Year 3	7,679
Year 4	7,864
Year 5	8,055
Then for next 5 years (Total)	43,291

G4 Related parties

Parent and ultimate controlling party

The Company is a Government owned Company and 100% owned by its ultimate controlling party, the DfI. The results of the Company will not be within the annual financial statements prepared by the DfI, nor in the financial statements of any other entity. Inter-Company debtor and creditor balances with the DfI and other government bodies will be supplied to the DfI for the Whole of Government Accounts. The Company transacts with other Government Departments, Agencies, and NDPBs, in the normal course of business and in accordance with standard business terms.

G4 Related parties continued

Related party disclosures with DfI are as follows:

	At 31 March 2020 £000	At 31 March 2019 £000
Subsidy		
Revenue subsidy from DfI (credited to revenue)	309,894	299,926
Revenue relating to road drainage (credited to revenue)	22,556	21,861
Other receivables - subsidy (included in other receivables - Note C4)	1,540	1,621
Other sales to DfI (credited to revenue)		
Other sales to DfI (credited to revenue)	1,724	2,529
Trade receivables - other sales to DfI (included in trade receivables - Note C4)	343	338
Purchases		
Purchases from DfI (included in operating costs or capital expenditure)	1,105	705
Accruals - purchases from DfI (included in accruals - Note D2)	330	379
Loans and borrowings		
Loans from DfI during the year	40,000	64,000
Balance on loans from DfI at year end - Note B1	1,186,560	1,146,560
Loan interest to DfI - Note B2*		
Loan interest to DfI - Note B2*	51,273	49,789
Loan interest owed to DfI at year end	2,640	2,081
Dividends		
Dividend to Shareholder - Note B3	28,272	26,461

*Loan interest stated before capitalisation of £5,477k (2019: £5,014k) of interest.

No guarantees are given to or received from DfI in relation to the previous balances. There are no provisions for doubtful debts related to the amounts above and no expense recognised in the year in respect of bad and doubtful debts due from DfI.

Key management personnel's compensation

Details of the key management personnel's post-employment defined benefit plan and termination benefits are included in the Directors' remuneration report on pages 110 to 113. Key management personnel's compensation is disclosed in Note E1a.

Key management personnel's and Directors' transactions

The key personnel and Directors did not carry out any transactions with related parties of the Group.

G5 Subsequent events

During the first quarter of 2020/21 Covid-19 impacted more widely on society. This gave rise to many businesses temporarily closing. NI Water took the decision to defer billing its customers during this period to reduce the financial burden on customers who have been significantly impacted by Covid-19 with a view to recommencing billing later in the summer and backdated to April 2020. It is recognised that there will be a reduction in usage by billed customers over this period resulting in lower income and may lead to a higher instance of bad debt. At the date of approving the Annual Integrated Report the Company has experienced a reduction in payments from some of its customers. NI Water has agreed with DfI that the payment of Government subsidy be advanced during this period to make up for the reduction in customer billing receipts. DfI has also agreed that NI Water may make use of its loan draw-down facility to access additional cash should this be required.

At the start of the lock-down most of our capital contractors withdrew from construction sites. By the end of May 2020 work had recommenced on most projects as capital contractors came back on-site.

Front-line staff have been provided with PPE to enable normal services to our customers to be continued. Office based staff have been able to work largely from home whilst accessing the company IT network. The Company has provided regular updates to its stakeholders on the impact of Covid-19 and the measures taken to continue to provide services safely to its customers.

There were no other subsequent events that need to be brought to the attention of the users of the financial statements.

Independent Auditors' Report to the Members of Northern Ireland Water Limited

Report on the audit of the financial statements

Opinion

We have audited the financial statements of Northern Ireland Water Limited ('the Company') for the year ended 31 March 2020 which comprise the consolidated statement of financial position, company statement of financial position, consolidated statement of comprehensive income, consolidated statement of changes in equity, company statement of changes in equity, consolidated statement of cashflows, company statement of cashflows and related notes, including the summary of key accounting policies set out in Note 1 and the summary of significant accounting policies set out in Note G1. The financial reporting framework that has been applied in their preparation is UK Law and International Financial Reporting Standards (IFRS) as adopted by the European Union.

In our opinion:

- the Group financial statements give a true and fair view of the state of the Group's and of the Parent Company's affairs as at 31 March 2020 and of the Group's profit for the year then ended;
- the Group financial statements have been properly prepared in accordance with IFRS as adopted by the European Union;
- the Parent Company financial statements have been properly prepared in accordance with IFRS as adopted by the European Union, as applied in accordance with the provisions of the Companies Act 2006; and
- the financial statements have been properly prepared in accordance with the requirements of the Companies Act 2006.

Opinion on regularity

In our opinion, in all material respects, the expenditure (disbursed) and income (received) have been applied to the purposes intended by the Department for Infrastructure as set out in their direction to the Company of 18 November 2010 and the financial transactions conform to the authorities which govern them.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the audit of the financial statements section of our report. We are independent of the Group in accordance with ethical requirements that are relevant to our audit of financial statements in the UK, including the Financial Reporting Council (FRC)'s Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

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

We have nothing to report on going concern

The Directors have prepared the financial statements on the going concern basis as they do not intend to liquidate the Group or the Parent Company or to cease their operations, and as they have concluded that the Group and the Parent Company's financial position means that this is realistic. They have also concluded that there are no material uncertainties that could have cast significant doubt over their ability to continue as a going concern for at least a year from the date of approval of the financial statements ("the going concern period").

We are required to report to you if we have concluded that the use of the going concern basis of accounting is inappropriate or there is an undisclosed material uncertainty that may cast significant doubt over the use of that basis for a period of at least a year from the date of approval of the financial statements. In our evaluation of the Directors' conclusions, we considered the inherent risks to the Group and the Company's business model and analysed how those risks might affect the Group and the Company's financial resources or ability to continue operations over the going concern period. We have nothing to report in these respects.

However, as we cannot predict all future events or conditions and as subsequent events may result in outcomes that are inconsistent with judgements that were reasonable at the time they were made, the absence of reference to a material uncertainty in this auditor's report is not a guarantee that the Group or the Parent Company will continue in operation.

Independent Auditors' Report to the Members of Northern Ireland Water Limited **continued**

Other information

The Directors are responsible for the other information presented in the Annual Integrated Report together with the financial statements. The other information comprises the information included in the strategic and Directors' report, the corporate governance report, the Directors' remuneration report, and the statement of Directors' responsibilities.

The financial statements and our auditor's thereon do not comprise part of the other information. Our opinion on the financial statements does not cover the other information and, accordingly, we do not express an audit opinion or, except as explicitly stated below, any form of assurance conclusion thereon.

Our responsibility is to read the other information and, in doing so, consider whether, based on our financial statements audit work, the information therein is materially misstated or inconsistent with the financial statements or our audit knowledge. Based solely on that work we have not identified material misstatements in the other information.

Based solely on our work on the other information:

- we have not identified material misstatements in the Directors' report or the strategic report;
- in our opinion, the information given in the Directors' report and the strategic report is consistent with the financial statements;
- in our opinion, the Directors' report and the strategic report have been prepared in accordance with the Companies Act 2006.

Matters on which we are required to report by exception

Under the Companies Act 2006 we are required to report to you if, in our opinion:

- adequate accounting records have not been kept by the Parent Company, or returns adequate for our audit have not been received from branches not visited by us; or
- the Parent Company financial statements are not in agreement with the accounting records and returns; or
- certain disclosures of Directors' remuneration specified by law are not made; or
- we have not received all the information and explanations we require for our audit.

We have nothing to report in these respects.

Respective responsibilities and restrictions on use

Responsibilities of Directors for the financial statements

As explained more fully in the Directors' responsibilities statement set out on page 116, the Directors are responsible for: the preparation of the financial statements including being satisfied that they give a true and fair view; such internal control as they determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error; assessing the Group and Parent 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 they either intend to liquidate the Group and Parent 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 (UK) 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.

A fuller description of our responsibilities is provided on the FRC's website at www.frc.org.uk/auditorsresponsibilities

Independent Auditors' Report to the Members of Northern Ireland Water Limited **continued**

The purpose of our audit work and to whom we owe our responsibilities

Our report is made solely to the Company's members, as a body, in accordance with Chapter 3 of Part 16 of the Companies Act 2006. Our audit work has been undertaken so that we might state to the Company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Company and the Company's members, as a body, for our audit work, for this report, or for the opinions we have formed.



**John Poole - Senior Statutory Auditor
for and on behalf of KPMG Statutory Auditor**

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26 June 2020



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www.niwater.com/annual-report/



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