Helix Acquisition Limited

Annual report and financial statements
For the year ended 31 March 2018
Registered number 07428859

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Helix Acquisition Limited Officers and professional advisors

Directors

A Bhuwania

J Curley

S Jones

B Loomes

K Ludeman

S Springett

M Wayment

M Woodhams

Chairman

R Holden

Company secretary

L Clarke-Bodicoat

Registered office

5th Floor Kings Place 90 York Way London N1 9AG

Auditor

Deloitte LLP Statutory Auditor London United Kingdom

Helix Acquisition Limited Strategic report

The Strategic report has been prepared solely to provide additional information to shareholders to assess the Helix Acquisition Limited group of companies (the "Group") strategies and potential for those strategies to succeed.

The directors, when preparing this Strategic report, have complied with section 414C of the Companies Act 2006.

The business model

The Group, through its main operational subsidiary HS1 Limited ("HS1") holds the concession through to 31 December 2040 to operate, maintain and renew the 109 kilometre high speed rail line connecting London's St **Pancras** International station to Kent. and international passenger destinations in Europe such as Paris and Brussels via the Channel Tunnel. As well as St Pancras International, three stations are served along the route - Stratford International. Ebbsfleet International and Ashford International.

The Group has a clear goal to be recognised as providing the world's leading high speed railway experience. Its strategy is to Protect the core business, Enhance the efficiency of our operations, whilst seeking opportunities to Grow. The strategy is underpinned by its values and its core delivery work streams.

Our mission is to deliver the World's leading high speed rail experience

HS1 strategy is to:

PROTECT

PROTECT

ENHANCE

GROW

Supported by our values:

Personal feet, professional delivery by rinches

By being world leading in:

Continuous improvement

A fair review of the business

Key developments during the year ended 31 March 2018 included:

- On 6 September 2017, OMERS Administration Corporation and Ontario Teachers' Pension Plan completed the sale of Helix Holdings Limited, the ultimate parent company of Helix Acquisition Limited, to a consortium comprised of HICL Infrastructure Company Limited (the listed infrastructure investment company, advised by InfraRed Capital Partners Limited), funds managed by Equitix Investment Management Limited and third party funds managed by InfraRed Capital Partners Limited via Betjeman Holdings Limited.
- As part of the sale, Retail Price Index ("RPI") swaps were entered by an intermediate holding company, Betjeman Holdings Limited and then novated to HS1 on 14 September 2017. This fixes inflation on c. £116m of Investment Recovery Charge ("IRC") income which reduces the volatility of the IRC revenue growth to inflation.

Helix Acquisition Limited Strategic report (continued)

A fair review of the business (continued)

- HS1 completed the third year of its Control Period Two. The Periodic Review with the Office of Rail and Road ("ORR") was the process that determines the efficient track operating, maintenance and long-term renewal costs that HS1 Limited is able to charge customers from 1 April 2015 to 31 March 2020. The business operated in line with expectation. HS1 has started planning for the Control Period Three.
- Station charges are regulated separately by the Department for Transport ("DfT"). Like track costs, these charges are composed of operating, maintenance and long-term renewal costs.
- The Group had a good year operationally see key performance indicators below.
- Annual train path volumes decreased by 2% in the year. The terror attacks at several locations in Europe in 2016 and 2017 along with the introduction of the new Eurostar International Limited ("Eurostar") trains stock which can carry 20% more passengers per train were contributing factors to the decrease.
- In the Autumn 2017 National Rail Passenger Survey, St Pancras International was assessed as the Number 2 Station in the UK.
- Turnover for the year ended 31 March 2018 was £321.8m (31 March 2017: £305.5m).

Future developments

The business outlook continues to be positive. Eurostar has reported a strong and recovering performance in the first quarter of the calendar year and with the addition of its London – Amsterdam service starting in the second quarter. Demand for domestic train travel is expected to remain strong as developments flourish on the former railway lands at Kings Cross and Stratford and as the Ebbsfleet valley build out progresses.

London Southeastern Railway ("LSER") and East Midlands Trains ("EMT") refranchise processes have started. The South Eastern Franchise bids were submitted to the DfT in March 2018 with the winner expected to be announced in August 2018. The EMT Invitation to Tender is expected to be issued in the near future. The current EMT franchise has been extended by the DfT to March 2019.

A new Thameslink timetable was launched in May 2018. This is expected to have a positive impact on passenger numbers through St Pancras International over time, as more services are stopping at peak times, once the current issues regarding the embedding of the new timetables have been resolved.

Key performance indicators ("KPIs")

Performance during the year to 31 March 2018 remains steady. The number of train paths billed during the year decreased to 73,155, a 2% reduction on the 74,673 train paths for the year ended 31 March 2017, driven by a reduction in Eurostar train paths.

Operational performance of the infrastructure remains good, the average delays per train path from HS1 Limited infrastructure (the Group's primary performance KPI) were broadly stable during the year to 31 March 2018 at 5.06 seconds (31 March 2017: 5.03 seconds).

The number of workplace accidents decreased from the prior year by 2%, most of these accidents were in the slips, trips, falls and manual handling categories. The Group continues to review each incident to identify any safety hazards to ensure that we can improve the safety of the route and stations for all staff and passengers. We are focused on continuous safety improvements through several initiatives including behavioural safety. Overall staff and contractor safety performance as measured by the industry standard accident definition of Fatalities and Weighted Injuries per 1,000,000 hours worked has decreased to 0.045 at 31 March 2018 (31 March 2017: 0.12).

Helix Acquisition Limited Strategic report (continued)

Key performance indicators ("KPIs") (continued)

The Group's financial KPIs are earnings before interest, tax, depreciation and amortisation ("EBITDA") and debt service cover ratio ("DSCR") – the ratio of cash available to service the annual debt interest and principal payments. The EBITDA for the year to 31 March 2018 was £191.3m (31 March 2017: £185m). The DSCR for the year to 31 March 2018 was 2.21x (31 March 2017: 2.12x).

Principal risks and uncertainties

The Group's regulatory and contractual arrangements generally provide a low risk, stable business environment. The principal key risk factors and uncertainties for the Group are:

- Train path volumes domestic. The Group is paid on the number of timetabled train paths on HS1 during the year adjusted for spot bids and cancellations. 1,024 train paths per standard week are underpinned by the UK Government through the Domestic Underpinning Agreement. In addition, the Group has certainty up to one year ahead due to the advanced agreement of the timetable on which billing is raised. The domestic train path volumes are currently timetabled above the underpin arrangement based on the Direct Award between LSER and the DfT which continues to December 2018 beyond then there is a risk that volumes could fall back to the underpin level.
- Train path volumes international. Passenger train paths are from Eurostar. Eurostar has now rolled out its direct service to Amsterdam via Brussels which is expected to increase train paths. Organic underlying passenger growth is expected to increase train paths in the medium to long term. In the first quarter of 2018, passenger numbers increased by 4% year on year. Recent strikes in France mean services to the continent have been disrupted. However, HS1 Limited is insulated from the impact of these, as the Group agrees timetabled train paths in advance and has received the timetable for paths up to December 2018.
- Reliance on two key customers (LSER and Eurostar). The LSER risk is mitigated by the domestic underpinning agreement. Eurostar is indirectly owned by the French and Belgian governments with the remaining 40% stake being owned by a consortium comprising Caisse de Dépôt et Placement du Québec and Hermes Infrastructure. Eurostar is still majority owned by Société nationale des chemins de fer français ("SNCF") which is owned by the French government. Eurostar reported a 3% increase on passenger numbers to 10.3m (2016: 10.0m) for the 2017 calendar year, which is only 100 thousand off the peak passenger numbers in 2015, underpinned by an uplift in business traffic and a surge in the number of travellers from the United States.
- A major infrastructure failure or incident. HS1 has appropriate insurance cover in place so the
 exposure is expected to be limited to the insurance excess of £2.5m. HS1 regularly tests its business
 continuity and recovery plans.
- Payment of performance regime penalties to operators on failure of the Groups's infrastructure. This is capped at £8.0m (February 2018 prices) but in most instances the first £3.8m (February 2018 prices) is passed onto our principal supplier Network Rail High Speed ("NRHS").
- Failure of off-HS1 infrastructure such as the Channel Tunnel. Contractual arrangements such as continued domestic train services and £20m insurance cover for off route incidents, would limit the short term financial impact. Long term issues could have a materially negative financial impact.

Helix Acquisition Limited Strategic report (continued)

Principal risks and uncertainties (continued)

- Unregulated margin. A number of factors could influence the Groups's unregulated performance including underlying economic growth and retail competition around St Pancras International Station.
- NRHS operational failure. The Group has contracts with NRHS to operate and maintain the
 infrastructure and stations (excluding Ashford International) and the Group has ongoing compliance
 and reporting mechanisms to ensure that contracts are delivered. In the event that NRHS is unable to
 meet its obligations under the Operator Agreement, HS1 has the right to step in. The contract terms
 also include a parent guarantee giving HS1 greater security.
- Brexit could create uncertainties during the negotiation. However, the majority of the train paths run
 on the infrastructure are domestic, which insulates HS1 from the impact of this uncertainty.
 Furthermore, juxtaposed border controls, a key competitive advantage over air travel, are bilateral
 agreements between the British and French and Belgian governments. HS1 continues to have
 conversations with customers, the regulator and government in relation to the impact of Brexit on the
 business.

The principal financial risks and uncertainties faced by the Group are:

- Interest rate risk the Group is exposed to changes in the interest rate on only 8% of the current external debt;
- Counterparty credit risk the Group is not heavily reliant on any one party or financial instrument. The Group only trades with counterparties with minimum credit risk parameters;
- Foreign exchange risk the Group has \$US denominated debt but the interest and principal repayments are 100% hedged through derivative instruments; and
- Liquidity risk the Group has medium term and long term debt finance to ensure that the Group has sufficient funds available to meet the current and future needs of the Group. Short term liquidity risk is mitigated through the availability of undrawn credit facilities in place.

The Directors regularly review these risks and approve the use of financial instruments to manage risk. More information on the management of financial risks and uncertainties is provided in note 23 to the financial statements.

Approval

This report was approved by the Board of Directors on 14 June 2018 and signed on its behalf by:

A Bhuwania Director

14 June 2018

5th Floor Kings Place 90 York Way London N1 9AG

Helix Acquisition Limited Directors' report

The Directors present their Annual Report and the audited financial statements of Helix Acquisition Limited (the "Company") and the consolidated financial statements of the Helix Acquisition Limited group (the "Group") for the year ended 31 March 2018.

Matters covered by the strategic report

As permitted under s.414C(ii) of the Companies Act 2006, certain matters which are required to be disclosed in the Directors' Report have been omitted as they are included within the strategic report. These matters relate to future development business review, key performance indicators and principal risks and uncertainties.

Result for the year

The consolidated loss for the year was £17m (31 March 2017: loss of £42.2m).

Dividends

The Company paid no dividends during the year (31 March 2017: £nil) to holders of the A or B shares.

Directors

The Directors who served during the year and to the date of approval of the financial statements were as follows:

A Bhuwania Appointed 6 September 2017

K Bradbury Resigned 5 May 2017

J Curley

J Guccione Resigned 6 September 2017

A Hall Appointed 5 May 2017 and resigned 6 September 2017

E Hargrave Resigned 6 September 2017
C Hood Resigned 8 December 2017
S Jones Appointed 6 September 2017
B Loomes Appointed 6 September 2017
K Ludeman Appointed 26 April 2018
T Meyer-Mallorie Resigned 5 May 2017

R Newton Appointed 6 September 2017 and resigned 8 December 2017 J O'Halloran Appointed 6 September 2017 and resigned 26 April 2018

S Springett Appointed 8 December 2017
D Stanton Resigned 6 September 2017
M Wayment Appointed 6 September 2017
M Woodhams Appointed 26 April 2018

Directors Indemnities

The Group maintains insurance against Directors and Officers liability as permitted by the Companies Act 2006 for the benefit of the Directors and Officers of the Company. None of the Directors who served during the year had any interest in the shares of this or any other Group company.

Health and safety

The Group has a clear objective to achieve zero harm. The Group has a commitment to continuous improvement in performance in all areas of health, safety and the environment. The Group's policies and procedures relating to health and safety at work recognise the requirements of current legislation and are kept under constant review to ensure a safe working environment for all associated staff.

The Group actively supports and works with NRHS, its contractors, and with other suppliers, in its promotion of strict adherence to all safety standards to ensure a safe environment for all parties using the railway, including train operators and their passengers and staff and customers of the facilities in and adjacent to the stations. The Group monitors safety performance and it is one of the key performance indicators as noted in the Strategic Report.

Helix Acquisition Limited Directors' report (continued)

Environment

The Group has an Environment policy which details objectives outlining how HS1 manages and minimises, where possible, the environmental impact of the high speed operation. Objectives cover environmental protection, protection and enhancement of heritage and natural surroundings as well as managing energy consumption and seeking to reduce the carbon footprint. The policy also acknowledges that we can only achieve our aims through influencing and pro-active collaboration with our stakeholders.

HS1 is committed to managing and reducing emissions in respect of operational activities and is accredited under the Carbon and Energy Management and Reduction Scheme (CEMARS) for managing reductions in its emissions. The carbon footprint for the Company (excluding traction power) for the year to March 2017 was 22,367 tonnes CO₂ (March 2016: 23,553 tonnes CO₂). The footprint from stations and depots is reported as part of the Government's CRC Energy Efficiency Scheme and for the year to March 2016 is 17,560 tonnes CO₂ (March 2016: 18,078 tonnes CO₂), demonstrating a year on year reduction in carbon emissions.

Political donations

Political donations during the year were £nil (31 March 2017: £nil).

Going concern basis

The directors have considered the use of the going concern basis in the preparation of these financial statements in light of the current economic conditions and have concluded that this remains appropriate. More information is provided in note 1.2 to these financial statements.

Events after the balance sheet date

Details of significant events since the balance sheet date are contained in note 25 to the financial statements.

Disclosure of information to auditor

Each of the persons who is a director at the date of the approval of this report confirms that:

- so far as the director is aware, there is no relevant audit information of which the Group's auditor is unaware; and
- the director has taken all the steps that he/she ought to have taken as a director in order to make himself/herself aware of any relevant audit information and to establish that the Group's auditor is aware of that information.

This confirmation is given and should be interpreted in accordance with the provisions of section 418 of the Companies Act 2006.

Helix Acquisition Limited Directors' report (continued)

Auditor

Deloitte LLP have indicated their willingness to be re-appointed for another term and appropriate arrangements have been put in place for them to be deemed to be re-appointed for another term in the absence of an Annual General Meeting.

This report was approved by the Board of Directors on 14 June 2018 and signed on its behalf by:

A Bhuwania

Director

14 June 2018

5th Floor Kings Place 90 York Way London N1 9AG

Helix Acquisition Limited

Directors' responsibilities statement

The directors are responsible for preparing the strategic report, the directors' report and the financial statements in accordance with applicable law and regulations.

Company law requires the directors to prepare financial statements for each financial year. Under that law the directors have elected to prepare the financial statements in accordance with United Kingdom Generally Accepted Accounting Practice (United Kingdom Accounting Standards and applicable law), including FRS 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland".

Under company law the directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the company and of the profit and loss of the company for that period. In preparing these financial statements, the directors are required to:

- select suitable accounting policies and then apply them consistently;
- make judgments and accounting estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Group will continue in business.

The directors are responsible for keeping adequate accounting records that are sufficient to show and explain the company's transactions and disclose with reasonable accuracy at any time the financial position of the company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The directors are responsible for the maintenance and integrity of the corporate and financial information included on the company's website. Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

A Bhuwania Director

14 June 2018

5th Floor Kings Place 90 York Way London N1 9AG

Independent auditor's report to the members of Helix Acquisition Limited

Report on the audit of the financial statements

Opinion

In our opinion the financial statements:

- give a true and fair view of the state of the Group's affairs as at 31 March 2018 and of its loss for the year then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice including Financial Reporting Standard 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland; and
- have been prepared in accordance with the requirements of the Companies Act 2006.

We have audited the financial statements of Helix Acquistion Limited (the 'Group') which comprise

- the consolidated profit and loss account and other comprehensive income;
- the consolidated and company balance sheets;
- the consolidated and company statements of changes in equity;
- the consolidated cash flow statement; and
- the related notes 1 to 25.

The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards, including Financial Reporting Standard 102 "The Financial Reporting Standard applicable in the UK and Republic of Ireland" (United Kingdom Generally Accepted Accounting Practice).

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 the ethical requirements that are relevant to our audit of the financial statements in the UK, including the 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.

Conclusions relating to going concern

We are required by ISAs (UK) to report in respect of the following matters where:

- the directors' use of the going concern basis of accounting in preparation of the financial statements is not appropriate; or
- the directors have not disclosed in the financial statements any identified material uncertainties
 that may cast significant doubt about the Group's ability to continue to adopt the going concern
 basis of accounting for a period of at least twelve months from the date when the financial
 statements are authorised for issue.

We have nothing to report in respect of these matters.

Other information

The directors are responsible for the other information. The other information comprises the information included in the annual report, other than the financial statements and our auditor's report thereon. Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon

Independent auditor's report to the members of Helix Acquisition Limited (continued)

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

We have nothing to report in respect of these matters.

Responsibilities of directors

As explained more fully in the directors' responsibilities statement, the directors are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the directors are responsible for assessing the Groups's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Group 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 further description of our responsibilities for the audit of the financial statements is located on the Financial Reporting Council's website at: www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditor's report.

Use of our report

This 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.

Independent auditor's report to the members of Helix Acquisition Limited (continued)

Report on other legal and regulatory requirements

Opinions on other matters prescribed by the Companies Act 2006

In our opinion, based on the work undertaken in the course of the audit:

- the information given in the strategic report and the directors' report for the financial year for which the financial statements are prepared is consistent with the financial statements; and
- the strategic report and the directors' report have been prepared in accordance with applicable legal requirements.

In the light of the knowledge and understanding of the company and its environment obtained in the course of the audit, we have not identified any material misstatements in the strategic report or the directors' report.

Matters on which we are required to report by exception

Under the Companies Act 2006 we are required to report in respect of the following matters if, in our opinion:

- adequate accounting records have not been kept, or returns adequate for our audit have not been received from branches not visited by us; or
- the 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 respect of these matters.

Makhan Chahal ACA (Senior statutory auditor)

For and on behalf of Deloitte LLP Statutory Auditor London, United Kingdom 14 June 2018

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Helix Acquisition Limited

Consolidated profit and loss account and other comprehensive income

For the year ended 31 March 2018

	Note	2018 £m	2017 £m
Turnover Other operating expenditure	3	321.8 (211.1)	305.5 (200.5)
Operating profit	4	110.7	105.0
Interest receivable and similar income Finance charges	7 8	50.2 (177.9)	15.6 (151.5)
Loss before taxation		(17.0)	(30.9)
Tax on loss	9	-	(11.3)
Loss for the financial year		(17.0)	(42.2)
Other comprehensive income			
Items that will not be reclassified to profit and loss Re-measurement of net defined benefit pension liability	20	0.4	(0.7)
Items that may subsequently reclassified to profit and loss Amounts recycled to the profit and loss account Effective portion of changes in fair value of cash flow hedges	i	3.2 38.8	2.8 (17.6)
Other comprehensive income/(loss) for the year		42.4	(15.5)
Total comprehensive income/(loss) for the year		25.4	(57.7)

The notes on pages 19 to 55 form an integral part of these financial statements.

All activities of the Group in the current and preceding year relate to continuing operations.

Helix Acquisition Limited Consolidated balance sheet

As at 31 March 2018

	Note	2018 £m	£m	2017 £m	£m
Non-current assets	0.00			2.111	
Tangible fixed assets Debtors: amounts falling due after more than	11		2,384.1		2,521.2
one year	13		901.9		722.6
Current assets			3,286.0		3,243.8
Debtors: amounts falling due within one year Cash at bank and in hand	14	58.7 7.9		43.1 2.4	
		66.6		45.5	
Creditors: amounts falling due within one year	15	(228.5)		(208.0)	
Net current liabilities			(161.9)		(162.5)
Total assets less current liabilities			3,124.1		3,081.3
Creditors: amounts falling due after more than one year	16		(3,974.4)		(3,956.6)
Net liabilities excluding pension liability			(850.3)		(875.3)
Net pension liability	20		(1.2)		(1.6)
Net liabilities			(851.5)		(876.9)
Capital and reserves Called up share capital	17				
Profit and loss account	17 17		(861.0)		(847.6)
Hedging reserve	17		9.5		(29.3)
Shareholders' deficit			(851.5)		(876.9)

The notes on pages 19 to 55 form an integral part of these financial statements.

These financial statements of the Helix Acquisition Limited group were approved by the Board of Directors and authorised for issue on 14 June 2018. They were signed on its behalf by:

A Bhuwania Director

Company registered number: 07428859

Helix Acquisition Limited Company balance sheet

As at 31 March 2018

	Note	2018 £m	£m	2017 £m	£m
Non-current assets Investment in subsidiary undertakings	12	2111	0.1	٤١١١	
Debtors: amounts falling due after more than	13				0.1
one year	13		1,013.7		955.9
Current assets			1,013.8		956.0
Debtors: amounts falling due within one year	14	36.5		33.5	
		36.5		33.5	
Creditors: amounts falling due within one year	15	(36.6)		(33.6)	
Net current liabilities			(0.1)		(0.1)
Total assets less current liabilities			1,013.7		955.9
Creditors: amounts falling due after more than one year	16		(1,013.7)		(955.9)
Net assets					
Net assets					-
Capital and reserves					
Called up share capital	17		-		-
Profit and loss account	17		-		-1
Shareholders' funds					
Charenolaers fullus					-

The Company's result for the year was £nil (31 March 2017: £nil).

The notes on pages 19 to 55 form an integral part of these financial statements.

These financial statements of the Helix Acquisition Limited group were approved by the Board of Directors and authorised for issue on 14 June 2018. They were signed on its behalf by:

A Bhuwania

Director

Company registered number: 07428859

Helix Acquisition Limited Consolidated cash flow statement

For the year ended 31 March 2018

	2018 £m	2017 £m
Cash flows from operating activities	ZIII	٤١١١
Loss for the year Adjustments for:	(17.0)	(42.2)
Depreciation	141.7	141.2
Amortisation of grants Interest receivable and similar income	(61.1)	(61.2)
Interest payable and similar charges	(50.2) 177.9	(15.6) 151.5
Taxation	•	11.3
	191.3	185.0
Increase in debtors	(4.8)	(0.7)
Increase in creditors and deferred income	19.6	18.2
Net cash from operating activities	206.1	202.5
Cash flow used in investing activities		
Acquisition of tangible fixed assets	(1.5)	(3.2)
Net cash from investing activities	(1.5)	(3.2)
Cash flows from financing activities		
Interest paid	(130.3)	(129.5)
Repayment of borrowings Drawdown of borrowings	(19.6)	244.0
Loan advanced to parent company	(18.9)	314.0 (348.1)
Interest element of finance lease liabilities	(20.5)	(20.0)
Cash outflow of debt finance costs	-	(1.6)
Cash outflow into escrow	(15.8)	(17.6)
Net cash from financing activities	(205.1)	(202.8)
Net decrease in cash and cash equivalents	(0.5)	(3.5)
Cash and cash equivalents at beginning of year	(7.6)	(4.1)
Cash and cash equivalents at end of year	(8.1)	(7.6)
Reconciliation to cash at bank and in hand:	-	
Cash at bank and in hand	7.9	2.4
Cash equivalents	(16.0)	(10.0)
Cash and cash equivalents at end of year	(8.1)	(7.6)

Helix Acquisition Limited does not hold any cash, therefore no company statement of cash flow has been presented.

The notes on pages 19 to 55 form an integral part of these financial statements.

Helix Acquisition Limited

Consolidated statement of changes in equity

For the year ended 31 March 2018

	Called up share capital		Profit and loss account	Total equity
	£m	£m	£m	£m
Balance at 1 April 2016	-	(11.7)	(807.5)	(819.2)
Total comprehensive loss for the year				
Loss for the financial year	-	-	(42.2)	(42.2)
Other comprehensive loss	-	(17.6)	2.1	(15.5)
Total comprehensive loss for the year	-	(17.6)	(40.1)	(57.7)
Balance at 31 March 2017	-	(29.3)	(847.6)	(876.9)
Balance at 1 April 2017		(29.3)	(847.6)	(876.9)
Loss for the financial year	-	-	(17.0)	(17.0)
Other comprehensive income	-	38.8	3.6	42.4
Total comprehensive income for the year	-	38.8	(13.4)	25.4
Balance at 31 March 2018	-	9.5	(861.0)	(851.5)

The notes on pages 19 to 55 form an integral part of these financial statements.

Helix Acquisition Limited

Company statement of changes in equity

For the year ended 31 March 2018

	Called up share capital £m	Profit and loss account £m	Total equity
Balance at 1 April 2016	-	-	-
Total comprehensive income for the year			
Profit for the financial year	-	H	-
Other comprehensive income		-	
Total comprehensive income for the period			_
Balance at 31 March 2017	-	-	-
Balance at 1 April 2017		-	-
Total comprehensive income for the year			
Profit for the financial year	-	_	-
Other comprehensive income	_		-
		-	
Total comprehensive income for the period	-	-	-
Balance at 31 March 2018			

The notes on pages 19 to 55 form an integral part of these financial statements.

Helix Acquisition Limited Notes for the year ended 31 March 2018 (forming part of the financial statements)

1 Accounting policies

Helix Acquisition Limited (the "Company") is a company limited by shares and incorporated and domiciled in the United Kingdom.

These Group and parent company financial statements were prepared in accordance with Financial Reporting Standard 102 *The Financial Reporting Standard applicable in the UK and Republic of Ireland* ("FRS 102") as issued in August 2014. The amendments to FRS 102 issued in July 2015 and effective immediately have been applied. The presentation currency of these financial statements is sterling. All amounts in the financial statements have been rounded to the nearest £ hundred thousand.

FRS 102 grants certain exemptions from the full requirements of FRS 102. The Company has taken the following exemptions in these financial statements for arrangements that were entered into prior to the adoption of FRS102.

- Service concession arrangements accounting by operators continue to be accounted for as tangible fixed assets as under previous UK GAAP.
- Lease incentives continue to account for incentives as under previous UK GAAP.

The parent company is included in the consolidated financial statements, and is considered to be a qualifying entity under FRS 102 paragraphs 1.8 to 1.12. The following exemptions available under FRS 102 in respect of certain disclosures for the parent company financial statements have been applied:

- Cash Flow Statement with related notes is included; and
- Key Management Personnel compensation.

Under Section 408 of the Companies Act 2006 the Company is exempt from the requirement to present its own profit and loss account.

The Company proposes to continue to adopt the disclosure exemptions permitted under FRS102 In its next financial statements.

Judgements made by the directors, in the application of these accounting policies that have significant effect on the financial statements and estimates with a significant risk of material adjustment in the next year are discussed in note 2.

1 Accounting policies (continued)

1.1 Measurement convention

The financial statements are prepared on the historical cost basis except that the following assets and liabilities are stated at their fair value: derivative financial instruments and financial instruments classified at fair value through the profit and loss account.

1.2 Going concern

After making enquiries, although the Group has a net deficit as at 31 March 2018, the directors have a reasonable expectation that the Group has adequate resources to continue in operational existence for the foreseeable future.

Key factors that have been considered as part of these enquiries include:

- The Group has satisfactory financial resources at the balance sheet date and future cash flow projections indicate sufficient liquidity for the foreseeable future.
- The group has external debt of £1,962.6m at 31 March 2018, with varying long term maturity dates. This debt is a mixture of bank debt, private placements and bonds. There is no immediate refinancing risk.
- At 31 March 2018 the financing of the Helix Acquisition Limited group of companies (the "Group")
 was rated A-/Stable by Standard & Poor's and A-/Stable by Fitch Ratings.
- Long term forecasts show that the Group will continue to comply with the covenants associated with the external debt.
- The Group operates in a low risk, stable regulatory and commercial environment as noted in the principal risks and uncertainties section of the Strategic report.
- The Group's core cash revenues are derived from train and station income which historically has exhibited low volatility. Cash revenues are highly dependent on two key customers, both of whom have reported a stable underlying performance from their businesses and a UK government underpinning arrangement for domestic services reduces the risk to the Group from this reliance.
- The key core operational cash outflows have low variability, representing payments to NRHS for operations and maintenance services and UK Power Networks for lease costs on electrical assets – both of which are subject to fixed price long term contracts.
- The regulatory framework in which HS1 operates remains stable. Revenue rates are locked by regulators following acceptance of the 5 Year Asset Management Statement and Station long term charges for the period 1 April 2015 to 31 March 2020.

Accordingly, the directors continue to adopt the going concern basis in preparing the Annual Report and financial statements.

1.3 Basis of consolidation

The consolidated financial statements include the financial statements of the Company and its subsidiary undertakings made up to 31 March 2018. A subsidiary is an entity that is controlled by the parent. The results of subsidiary undertakings are included in the consolidated profit and loss account from the date that control commences until the date that control ceases. Control is established when the Company has the power to govern the operating and financial policies of an entity so as to obtain benefits from its activities. In assessing control, the Group takes into consideration potential voting rights that are currently exercisable.

1 Accounting policies (continued)

1.4 Investment in subsidiaries

In the parent financial statements, investments in subsidiaries are carried at cost less impairment.

The carrying value of these investments is reviewed annually by the Directors to determine whether there has been any impairment to their values.

1.5 Foreign currency

Transactions in foreign currencies are translated to the Group's functional currency at the foreign exchange rate ruling at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies at the balance sheet date are retranslated to the functional currency at the foreign exchange rate ruling at that date. Non-monetary assets and liabilities that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction.

1.6 Classification of financial instruments

In accordance with FRS 102.22, financial instruments issued by the Group are treated as equity only to the extent that they meet the following two conditions:

- (a) 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
- (b) where the instrument will or may be settled in the entity's own equity instruments, it is either a non-derivative that includes no obligation to deliver a variable number of the entity's own equity instruments or is a derivative that will be settled by the entity exchanging a fixed amount of cash or other 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 entity'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.

Where a financial instrument that contains both equity and financial liability components exists these components are separated and accounted for individually under the above policy. Transaction costs are allocated between the debt component and the equity component on the basis of their relative fair values.

1 Accounting policies (continued)

1.7 Basic financial instruments

Trade and other debtors / creditors

Trade and other debtors are recognised initially at transaction price less attributable transaction costs. Trade and other creditors are recognised initially at transaction price plus attributable transaction costs. Subsequent to initial recognition they are measured at amortised cost using the effective interest method, less any impairment losses in the case of trade debtors. If the arrangement constitutes a financing transaction, for example if payment is deferred beyond normal business terms, then it is measured at the present value of future payments discounted at a market rate of instrument for a similar debt instrument.

Interest-bearing borrowings classified as basic financial instruments

Interest-bearing borrowings are recognised initially at the present value of future payments discounted at a market rate of interest. Subsequent to initial recognition, interest-bearing borrowings are stated at amortised cost using the effective interest method, less any impairment losses.

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.

1 Accounting policies (continued)

1.8 Other financial instruments

Financial instruments not considered to be basic financial instruments (other financial instruments)

Other financial instruments not meeting the definition of basic financial instruments are recognised initially at fair value. Subsequent to initial recognition other financial instruments are measured at fair value with changes recognised in the profit and loss account except as follows:

- investments in equity instruments that are not publicly traded and whose fair value cannot otherwise be measured reliably shall be measured at cost less impairment; and
- hedging instruments in a designated hedging relationship shall be recognised as set out below.

Derivative financial instruments and hedging

Derivative financial instruments are recognised at fair value. The gain or loss on re-measurement to fair value is recognised immediately in the profit and loss account. 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). The fair value is determined using discounted future cash flows based on available market data at the balance sheet date. This is tested to valuations provided by counterparties to ensure reasonableness.

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 other comprehensive income ("OCI"). Any ineffective portion of the hedge is recognised immediately in the profit and loss account.

For cash flow hedges, where the forecast transactions resulted in the recognition of a non-financial asset or non-financial liability, the hedging gain or loss recognised in OCI is included in the initial cost or other carrying amount of the asset or liability. Alternatively, when the hedged item is recognised in the profit and loss account the hedging gain or loss is reclassified to the profit and loss account. When a hedging instrument expires or is sold, terminated or exercised, or the entity discontinues 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.

1 Accounting policies (continued)

1.9 Tangible fixed assets

Tangible fixed assets are stated at cost less accumulated depreciation and accumulated impairment losses.

Where parts of an item of tangible fixed assets have different useful lives, they are accounted for as separate items of tangible fixed assets, for example land is treated separately from buildings.

Leases in which the entity assumes substantially all the risks and rewards of ownership of the leased asset are classified as finance leases. All other leases are classified as operating leases. Leased assets acquired by way of finance lease are stated on initial recognition at an amount equal to the lower of their fair value and the present value of the minimum lease payments at inception of the lease, including any incremental costs directly attributable to negotiating and arranging the lease. At initial recognition a finance lease liability is recognised equal to the fair value of the leased asset or, if lower, the present value of the minimum lease payments is calculated using the interest rate implicit in the lease. Lease payments are accounted for as described at 1.16 below.

The company assesses at each reporting date whether tangible fixed assets (including those leased under a finance lease) are impaired.

The Group was party to a service concession arrangement prior to 1 April 2014. As allowed by FRS 102 Section 35.10(i), the Group will continue to account for its existing service concession arrangements using the same accounting polices used under previous GAAP. Accordingly, tangible fixed assets arising from the service concession arrangement continue to be accounted for as tangible fixed assets, with useful lives being the shorter of their economic life or the remaining life of the concession.

Depreciation is charged to the profit and loss account on a straight-line basis over the estimated useful lives of each part of an item of tangible fixed assets. Leased assets are depreciated over the shorter of the lease term and their useful lives. Additions to fixed assets in the year are depreciated from the start of the following six monthly period in which they are available for use.

The estimated useful lives are as follows:

Land and buildings:

Land, buildings and structures31 yearsLeased electrification assets31 yearsDepot buildings25-31 yearsTrack and overhead catenary25 years

Plant and Equipment:

Signalling 15 years
Plant 5-12 years

Depreciation methods, useful lives and residual values are reviewed if there is an indication of a significant change since last annual reporting date in the pattern by which the Group expects to consume an asset's future economic benefits.

1 Accounting policies (continued)

1.10 Renewals income and expenditure

Renewals income

Income from the renewals element of the charges to customers is initially recognised as deferred income in the balance sheet. The cash receipts held in escrow is recognised within other debtors due in more than one year. The deferred income is released to the profit and loss account in line with the pattern of expenditure from escrow funds (see below).

Renewals expenditure

Spend from the escrow funds is capitalised into tangible fixed assets and depreciated over the shorter of the useful economic life of the asset and the concession life.

1.11 Government grants

Government grants are included within accruals and deferred income in the balance sheet and credited to the profit and loss account over the expected useful lives of the assets to which they relate or in periods in which the related costs are incurred.

1.12 Impairment excluding deferred tax assets

Financial assets (including trade and other debtors)

A financial asset not carried at fair value through the profit and loss account 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 and that the loss event had a negative effect on the estimated future cash flows of that asset that can be estimated reliably.

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. For financial instruments measured at cost less impairment, an impairment is calculated as the difference between its carrying amount and the best estimate of the amount that the Group would receive for the asset if it were to be sold at the reporting date. Interest on the impaired asset continues to be recognised through the unwinding of the discount. Impairment losses are recognised in the profit and loss account. When a subsequent event causes the amount of impairment loss to decrease, the decrease in impairment loss is reversed through the profit and loss account.

- 1 Accounting policies (continued)
- 1.12 Impairment excluding deferred tax assets (continued)

Non-financial assets

The carrying amounts of the entity's non-financial assets, other than 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. The recoverable amount of an asset or cash-generating unit 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 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 "cash-generating unit" or "CGU").

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 the profit and loss account. 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.

An impairment loss is reversed if and only if the reasons for the impairment have ceased to apply.

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 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.

1 Accounting policies (continued)

1.13 Employee benefits

Defined contribution plans

The Group offers a defined contribution pension scheme for all employees who joined the Group after 17 February 2011. A defined contribution plan is a post-employment benefit plan under which the Group pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. Obligations for contributions to defined contribution pension plans are recognised as an expense in the profit and loss account in the periods during which services are rendered by employees.

Defined benefit plans

The HS1 section of the defined benefit Railways Pension Scheme was closed to new entrants on 17 February 2011. In accordance with FRS 102, the service cost of pension provision relating to the period, together with the cost of any benefits relating to past service if the service has vested, is charged to the profit and loss account. A charge equal to the increase in present value of the scheme liabilities (because the benefits are closer to settlement) and a credit equivalent to the Group's long-term expected return on assets (based on the market value of the scheme assets at the start of the year), are included in the profit and loss account under net finance charges.

The difference between the market value of the assets of the scheme and the present value of the accrued pension liabilities is shown as an asset or liability on the balance sheet net of deferred tax. Any differences between the actual and expected return on assets during the year are recognised in the statement of other comprehensive income along with differences arising from experience or assumption changes.

1.14 Provisions

A provision is recognised in the balance sheet when the entity has a present legal or constructive obligation as a result of a past event, that can be reliably measured and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are recognised at the best estimate of the amount required to settle the obligation at the reporting date.

Where the parent Company enters into financial guarantee contracts to guarantee the indebtedness of other companies within its group, the Company treats the guarantee contract as a contingent liability in its individual financial statements until such time as it becomes probable that the Company will be required to make a payment under the guarantee.

1.15 Turnover

Turnover is stated net of VAT and trade discounts. Turnover from the supply of services represents the value of the services provided under contracts to the extent that there is a right to consideration and is recorded at the consideration due. Where payments are received from customers in advance of services provided, the amounts are recorded as deferred income.

Turnover comprises amounts receivable from the train operators using HS1, retail outlets, car parks and other sundry income.

Turnover is principally from track and station access arrangements which is recognised in the period earned based primarily on usage and agreed regulatory or contractual pricing mechanisms.

The access arrangements have a performance regime within them; however the Group has suffered no material penalties from this in the year.

1 Accounting policies (continued)

1.16 Other expenses and income

Operating lease

Payments (excluding costs for services and insurance) made under operating leases are recognised in the profit and loss account on a straight-line basis over the term of the lease unless the payments to the lessor are structured to increase in line with expected general inflation; in which case the payments related to the structured increases are recognised as incurred. Lease incentives received are recognised in profit and loss over the term of the lease as an integral part of the total lease expense.

Finance lease

Minimum lease payments are apportioned between the finance charge and the reduction of the outstanding liability using the rate implicit in the lease. The finance charge is allocated to each period during the lease term so as to produce a constant periodic rate of interest on the remaining balance of the liability. Contingent rents are charged as expenses in the periods in which they are incurred.

Interest payable

Interest payable and similar charges include interest payable, finance charges on shares classified as liabilities and finance leases recognised in the profit and loss account using the effective interest method, unwinding of the discount on provisions, and net foreign exchange losses that are recognised in the profit and loss account (see foreign currency accounting policy).

Interest bearing bank loans, overdrafts and other loans are recorded at proceeds received net of direct issue costs.

Finance charges, including premium payable on settlement or redemptions and direct issue costs are accounted for on an accruals basis and taken to the profit and loss account using the effective interest rate method and are added to the carrying value of the instrument to the extent that they are not settled in the period in which they arise.

Interest receivable

Interest receivable includes interest receivable on funds invested and net foreign exchange gains.

1.17 Taxation

Tax on the profit and loss for the year comprises current and deferred tax. Tax is recognised in the profit and loss account except to the extent that it relates to items recognised directly in equity or other comprehensive income, in which case it is recognised directly in equity or other comprehensive income.

Current tax is the expected tax payable or receivable on the taxable income or loss for the year, using tax rates enacted or substantively enacted at the balance sheet date and any adjustment to tax payable in respect of previous years.

1 Accounting policies (continued)

1.17 Taxation (continued)

Deferred tax is provided on timing differences which arise from the inclusion of income and expenses in tax assessments in periods different from those in which they are recognised in the financial statements. The following timing differences are not provided for:

- differences between accumulated depreciation and tax allowances for the cost of a fixed asset if and when all conditions for retaining the tax allowances have been met; and
- differences relating to investments in subsidiaries to the extent that it is not probable that they will
 reverse in the foreseeable future and the reporting entity is able to control the reversal of the
 timing difference.

Deferred tax is not recognised on permanent differences arising because certain types of income or expense are non-taxable or are disallowable for tax or because certain tax charges or allowances are greater or smaller than the corresponding income or expense.

Deferred tax is provided in respect of the additional tax that will be paid or avoided on differences between the amount at which an asset (other than goodwill) or liability is recognised in a business combination and the corresponding amount that can be deducted or assessed for tax. Goodwill is adjusted by the amount of such deferred tax.

Deferred tax is measured at the tax rate that is expected to apply to the reversal of the related difference, using tax rates enacted or substantively enacted at the balance sheet date. Deferred tax balances are not discounted.

Unrelieved tax losses and other deferred tax assets are recognised only to the extent that is it probable that they will be recovered against the reversal of deferred tax liabilities or other future taxable profits.

1.18 Dividends

Dividends payable

Dividends are recorded in the financial statements in the period in which they are approved by the Company's shareholders.

Dividends receivable

Dividends receivable from subsidiary undertakings are recorded in the profit and loss account in the period in which they are received.

2 Significant accounting judgements, estimates and assumptions

In the application of the Group's accounting policies, described in note 1, the directors are required to make judgements and estimates that have a significant impact on the amounts recognised and to make estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and underlying assumptions are based on historical experience and other factors that are considered to be relevant. The estimates and underlying assumptions are reviewed on an ongoing basis.

Critical judgements in applying the Group's accounting policies

The Directors do not consider there to be any critical judgments involved in the preparation of the financial statements.

Key sources of uncertainty

The following are key sources of uncertainty, involving estimation uncertainty that the directors have made in the process of applying the Group's accounting policies and that may have an effect on the amounts recognised in the financial statements.

- Defined benefit pension schemes The assumptions used in calculating the balance sheet assets and liabilities of the defined benefit pension scheme include estimates as set out in note 20.
- Impairment of fixed assets Determining whether the Group's fixed assets have been impaired requires estimation of the value in use. The value in use calculations require the Group to estimate the future cash flows expected to arise from the business and suitable discount rates to calculate present values. The carrying amount of fixed assets at the balance sheet date was £2,384.1m with no impairment loss recognised in 2018 or 2017.
- Deferred tax assets The carrying amount of the deferred tax assets is reviewed at each
 reporting date. The carrying amount of a deferred tax asset is reduced to the extent that it is no
 longer probable that the Group will earn sufficient taxable profits against which the deductions
 can be utilised. Any such reductions are reversed to the extent that it becomes probable that
 sufficient taxable profits will be available.
- Valuation of derivatives- The derivative financial instruments are carried at fair value in the
 financial statements. The fair value is calculated on the basis of market parameters, calculated by
 external experts, therefore giving rise to an areas of estimation uncertainty.

3 Turnover

All turnover arises in the United Kingdom from operating the High Speed 1 railway network.

4 Operating profit

Operating profit is stated after:	2018 £m	2017 £m
Depreciation Owned Leased Operating lease payments Amortisation of government grants	139.1 2.6 0.5 (61.1)	138.7 2.6 0.3 (61.2)
Auditor's remuneration:	2018 £000	2017 £000
Audit of the Company's financial statements	6	6
Amounts receivable by the group's auditor and its associates in respect of:		
Audit of financial statements of subsidiaries of the company	62	58
	68	58

5 Staff numbers and costs

The average number of persons employed by the Group during the year, analysed by category, was as follows:

	Number of employees		
	2018	2017	
Senior management team Other	5 40	5 39	
	45	44	
The aggregate payroll costs of these persons were as follows:		1012	
	2018 £m	2017 £m	
Wages and salaries	6.1	4.6	
Social security costs	0.6	0.4	
Defined contribution pension scheme costs	0.3	0.3	
Defined benefit pension scheme costs	0.1	0.1	
	7.1	5.4	

6 Remuneration of directors

O	Remuneration of directors			2010	
				2018 £000	2017 £000
Dire	ctors' emoluments			76	80
Rem	nuneration paid to the highest paid direct	or		40	40
No p	ension contribution was paid in respect c	of any Director du	ring the vear (20	====== 017: £nil).	
7	Interest receivable and similar inco		, , , , , , , , , , , , , , , , , , ,	,.	
1	interest receivable and similar inco	ome		2018 £m	2017 £m
Othe	er interest receivable			50.2	15.6
8	Finance charges				
				2018 £m	2017 £m
Inter	est payable to parent undertaking est payable on bank borrowings est payable on other loans			54.2 22.8 70.0	54.2 24.2
Fina	nce lease interest nterest on defined benefit liability			24.1	60.8 23.6
Move	ement in assets/liabilities measured at fa	ir value		6.8	(11.3)
				177.9	151.5
9	Taxation				
-	tax recognised in the profit and loss according	ount, other comp	rehensive incom		
		2018 £m	£m	2017 £m	£m
	orporation tax ent tax on income for the period	0.2		-	
Total			2 -		
lotai	current tax		0.2		-
Origi	rred tax nation/reversal of timing differences nge in tax rates	5.1		3.2	
	stment in respect of prior years	(2.2) (3.1)		8.1 -	
Total	deferred tax		(0.2)		11.3
Total	tax on loss		-		11.3

The aggregate deferred tax relating to items that are recognised as items of other comprehensive income is debit of £8.6m (31 March 2017: credit of £2.5m). No current tax recognised as items of other comprehensive income or equity in the year (2017: £nil).

9 Taxation (continued)

Tax reconciliation					2018	2017
Total tax reconciliation Loss before tax					£m	£m
Loss before tax					(17.0)	(30.9)
Loss multiplied by the standa (31 March 2017: 20%)	rd rate of co	rporation tax i	n the UK o	of 19%	(3.2)	(6.2)
Effects of: Expenses not deductible for tached the control of the	ax purposes				8.5 (2.2) (3.1)	9.4 8.1
The year adjustment					(3.1)	
Total tax charge					-	11.3
The movement on deferred tax	for the Grou	p in the year i	s outlined b	pelow:		
d	Timing ifferences £m	2018 Trading Losses £m	Total £m	Timing differences £m	2017 Trading losses £m	Total £m
At beginning of year	64.2	82.7	146.9	68.1	87.6	155.7
Prior year adjustment Change in tax rate	3.1 1.4	-	3.1 1.4	(3.8)	(4.9)	(8.7)
Origination and reversal of timing differences	(11.9)	(1.0)	(12.9)	(0.1)	-	(0.1)
At end of year	56.8	81.7	138.5	64.2	82.7	146.9
The deferred tax asset for the Group has been disclosed as follows:						
					2018 £m	2017 £m
Debtors falling due after more	than one yea	ar			138.5	146.9
				_	138.5	146.9

From 1 April 2017, the UK corporate tax rate was reduced from 20% to 19%. A further reduction in the UK tax rate to 17% from 1 April 2020, contained within the Finance Act 2016, was enacted in September 2016. Accordingly, this rate has been reflected in the calculation of the deferred tax asset. A deferred tax asset has been recognised in full on trading losses and other timing differences on the basis that the Company is forecasting sufficient taxable profits against which the asset can be utilised.

The Corporate Interest Restrictions rules ("CIR") were enacted in 16 November 2017, in Finance (No.2) Act 2017 but apply from 1 April 2017, on the same date the new tax losses rules were enacted. These financial statements reflect the tax changes as a result of the CIR and tax losses legislation.

10 Dividends

The aggregate amount of dividends comprises:

Group and Company

	2018 £m	2017 £m
Dividends payable on A shares Dividends payable on B shares	-	-
		_

11 Tangible fixed assets

Group

	Land and buildings	Plant and equipment	Assets in course of	Total
	£m	£m	construction £m	£m
Cost At beginning of year	2,403.4	1,008.7	5.7	3,417.8
Additions Transfer	-	1.2 1.7	3.4 (1.7)	4.6
At end of year	2,403.4	1,011.6	7.4	3,422.4
Depreciation				
At beginning of year	509.8	386.8	2 -	896.6
Charge for year	79.8	61.9	-	141.7
At end of year	589.6	448.7	-	1,038.3
Net book value				
At 31 March 2018	1,813.8	562.9	7.4	2,384.1
At 31 March 2017	1,893.6	621.9	5.7	2,521.2
			-	

Land and buildings are all attributable to short leasehold assets.

Plant and equipment includes assets with a net book value of £59.1m (31 March 2017: £61.7m) which are held under finance leases. Depreciation on these assets was £2.6m in the year (31 March 2017: £2.6m).

At 31 March 2018, the depreciated carrying value of the Group's assets, net of deferred Government grants (notes 15 and 16) was £1,340.6m (31 March 2017: £1,416.7m).

12 Investments in subsidiary undertakings

Company

	2018	2017
	£	£
Class A shares in HS1 Limited	989	989
Class B shares in HS1 Limited Ordinary shares in High Speed Rail Finance plc	800 50.000	800
Ordinary shares in High Speed Rail Finance (1) plc	50,000 50,000	50,000 50,000
Class A shares in CTRL (UK) Limited Class B shares in CTRL (UK) Limited	1	1
Class B shares in CTRL (OR) Limited	4	4
	101,794	101,794

The companies in which the Company's interest at the year end is more than 20% are as follows:

Company	Principal place of business and place of incorporation for all companies	Principal activity	Class and percentage of shares held
HS1 Limited	5 th Floor, Kings Place, 90 York Way, N1 9AG,	Rail infrastructure operator	100% of A shares 40% of B shares
High Speed Rail Finance plc	United Kingdom	Finance company	100% of ordinary shares
High Speed Rail Finance (1) plc		Finance company	100% of ordinary shares
CTRL(UK) Limited		Dormant	100% of A shares
High Speed One (HS1) Limited		Dormant	40% of B shares 100% ordinary shares*

^{*} Shares held by a subsidiary undertaking

The above companies have a registered office of 5th Floor, Kings Place, 90 York Way, London N1 9AG.

The holders of A shares carry all voting rights with the exception of the rights to appoint Directors which are held by holders of the B shares.

In the opinion of the Directors the value of the investment is not less than the amount stated in the balance sheet.

13 Debtors: amounts falling due after more than one year

	Gr	oup	Company	
	2018	2017	2018	2017
	£m	£m	£m	£m
Amounts owed by parent undertakings	605.8	400.1	457.9	400.1
Amounts owed by group undertakings	-	-	555.8	555.8
Other debtors	115.5	99.8	-	-
Deferred tax assets (note 9)	138.5	146.9	-	-
Prepayments and accrued income	16.4	8.1	-	-
Other financial assets	25.7	67.7	-	-
	901.9	722.6	1,013.7	955.9

For terms, maturities and currencies of loans advanced to fellow group undertakings please refer to note 23.

Other debtors represent cash amounts held in escrow to fund certain future renewals and replacements, together with railway related spares where the risk of ownership lies with NRHS. Access to the escrow funds is restricted under the terms of the revised concession agreement.

Other financial assets relate to derivate financial instruments measured at fair value. The fair value has been determined using discounted future cash flows associated with the instrument and this has been checked to counterparty valuations for reasonableness.

14 Debtors: amounts falling due within one year

	Group		Co	mpany
	2018	2017	2018	2017
	£m	£m	£m	£m
Trade debtors	19.9	14.3	-	_
Amounts owed by parent undertakings	30.4	19.1	21.8	18.8
Amounts owed by group undertakings		-	14.7	14.7
Other debtors	1.6	0.5	-	-
Prepayments and accrued income	6.8	9.2	-	-
	58.7	43.1	36.5	33.5

For terms, maturities and currencies of loans advanced to fellow group undertakings please refer to note 23.

15 Creditors: amounts falling due within one year

	Group		Cor	npany
	2018	2017	2018	2017
	£m	£m	£m	£m
Bank loans and overdrafts	15.4	9.3	-	_
Trade creditors	3.0	2.7	-	_
Amounts due to parent undertakings	14.8	14.8	14.8	14.8
Amounts due to group undertakings	-	-	21.8	18.8
Other loans	0.1	0.1	-	_
Finance lease creditor	21.3	20.5	-	-
Other creditors including taxation and				
social security	12.5	10.6	-	_
Accruals and deferred income	101.0	89.2	-	_
Deferred government grants	60.4	60.8	-	
	228.5	208.0	36.6	33.6

For terms, maturities and currencies of loans advanced from fellow group undertakings please refer to 23.

16 Creditors: amounts falling due after more than one year

	Group		Co	mpany
	2018	2017	2018	2017
	£m	£m	£m	£m
Bank loans	76.9	95.9	_	_
Amounts due to parent undertakings	555.8	555.8	555.8	555.8
Amounts due to group undertakings	-	#6	457.9	400.1
Listed bonds	897.9	888.7	•	-
USPP notes	926.7	974.2	-	_
Finance lease creditor	155.3	152.4	-	_
Escrow deferred income	108.1	91.5	-	-
Accruals and deferred income	9.5	6.8	-	_
Deferred government grants	983.1	1,043.6	-	
Other financial liabilities	261.1	147.7	-	-
			-	
	3,974.4	3,956.6	1,013.7	955.9

For terms, maturities and currencies of loans advanced from fellow group undertakings please refer to note 23.

16 Creditors: amounts falling due after more than one year (continued)

Escrow deferred income recognises the deferral of income put into escrow. The deferred income is only recognised when expenditure is incurred in the future to offset the operating cost or depreciation on the capital item.

Finance lease arrangements for the provision of electrical distribution assets for HS1 extend over a 50 year period ending in 2057. At the end of the concession at 31 December 2040 the assets and obligations are novated back to the Secretary of State at nil consideration and therefore the obligations are calculated with a life ending 31 December 2040.

The bank loans, deferred government grants and finance lease maturities are as follows:

Amounts due:		Bank loans and overdrafts £m	2018 Deferred Government grants £m	Finance lease creditor £m	Bank loans and overdrafts £m	2017 Deferred Government grants £m	Finance lease creditor £m
In less than one year Between one and years	two	16.0 23.3	60.4 60.4	21.3 22.0	10.0	60.8 60.8	20.5 21.2
Between two and years	five	54.7	181.1	69.8	63.4	182.5	67.8
More than five years Less: debt issue costs Less: finance charges		- (1.7) -	741.6 - -	552.7 - (489.2)	34.2 (2.4)	800.4	592.7 (529.3)
At end of year		92.3	1,043.5	176.6	105.2	1,104.5	172.9

17 Reserves

Called up share capital

Allotted, called up and fully paid	2018 £	2017 £
990 A shares of £1 each 10 B shares of £1 each	990 10	990 10
	1,000	1,000

Holders of A shares and B shares are entitled to income distributions. The amount of distribution and the right to payment of the distribution need not be the same per each share class. In the event of liquidation, the surplus of assets, after the Company's liabilities have been met, will be distributed to A shareholders and B shareholders to the sum of £1 in respect of each share held. Any remaining surplus will be distributed to A shareholders only. The holders of A shares carry all voting rights with the exception of the rights to appoint Directors which are held by holders of the B shares.

Hedging reserve

The hedging reserve comprises the effective portion of the cumulative net change in the face value of cash flow hedging instruments related to hedged transactions not yet occurred.

Profit and loss account

The profit and loss account contains the balance of retained earnings to carry forward. Dividends are paid from this reserve.

18 Operating lease commitments

Non-cancellable operating lease rentals payable are as follows:

	2018 Land and buildings £m	2017 Land and buildings £m
Less than one year Between one and five years In more than five years	0.5 2.0	0.1 - -
	2.5	0.1

The Company had no commitments under operating leases (31 March 2017: £nil).

19 Parent undertaking and controlling party

The Company's immediate parent undertaking is Helix Bufferco Limited, a company incorporated in the United Kingdom.

The Company's ultimate parent undertaking is Betjeman Holdings JvCo Limited, a company incorporated in the United Kingdom.

The smallest and largest group in which the results of the Company are consolidated is an intermediary parent undertaking Helix Holdings Limited, a company incorporated incorporated in Jersey.

Copies of the consolidated financial statements of Helix Holdings Limited are available from the registered office at 5th Floor, Kings Place, 90 York Way, London, N1 9AG.

20 Pension scheme

Defined contribution pension scheme

The Group offers a defined contribution scheme for all employees. The Group contributions to the defined contribution scheme are disclosed in note 5.

Defined benefit scheme

The Group operates a defined benefit scheme for qualifying employees with assets held in a separately administered fund. This scheme was closed to new entrants on 17 February 2011.

The disclosure required by FRS 102 *Employee Benefits Chapter 28* in relation to the HS1 section of the Railway Pension Scheme is given in this note.

The HS1 Limited Section ("Section") is part of the Railways Pension Scheme, but its assets and liabilities are identified separately from the remainder of the scheme.

The Section is a shared cost arrangement whereby the Group is only responsible for a share of the cost. The figures reported below therefore represent only the Group's share of the cost, except that the tables reconciling the Section liabilities and assets from the start to the end of the year are presented before the deduction of the members' share of the defined benefit cost, or the surplus or deficit. This is for simplicity of presentation and for consistency with the liabilities and assets quoted in the table showing the pension scheme liability or asset at the end of the year.

The most recent actuarial valuation of the HS1 Limited Section of the Railways Pension Scheme was completed at 31 December 2016 by James C Wintle, Fellow of the Institute and Faculty of Actuaries. The present value of the defined benefit liability and the related current service costs and past service cost were measured using the projected unit credit method.

Employer contributions were 19.04% of section pay. In addition, the employer pays annual lump sums of £7,000 on each 31 December to 2020 inclusive and pay all management and accounting charges levied by RPMI from time to time. The formal actuarial valuation as at 31 December 2016 has set future employer contributions at 20.90% of section pay effective from 1 July 2018 onwards.

Key assumptions:

	2018 % pa	2017 % pa
Discount rate Price inflation (RPI measure) Increases to deferred pensions (CPI measure) Pension increases (CPI measure) Pensionable salary increases	2.4 3.1 2.1 2.2 3.6	2.4 3.2 2.2 2.2 3.7

20 Pension schemes (continued)

The assumed average expectation of life in years at age 65 is as follows:

Males 87.8 86.2 Females 89.1 88.0 Retiring in 20 years 89.6 90.9 Males 90.9 92.2 The assets in the scheme at the balance sheet date were as follows: Fair value 2018 2017 £m £m £m £m £m £m £m £m £m £m £m £m Movements in fair value of Section assets 8.5 8.6 Movements in fair value of Section assets 8.5 7.3 Interest income on assets 0.2 0.3 Return on plan assets greater than discount rate - 0.6 Employer contributions 0.1 0.4 Employee contributions 0.1 0.4 Employee contributions 0.1 0.4 Actual benefits paid (0.4) (0.2	Retiring today	2018	2017
Females 89.1 88.6 Retiring in 20 years 89.6 90.9 Males 90.9 92.2 Females 90.9 92.2 The assets in the scheme at the balance sheet date were as follows: Fair value 2018 2017 £m Growth assets 6.0 6.3 Government bonds 2.2 2.3 Non-Government bonds 0.3 0.3 Total fair value of section assets 8.5 8.6 Movements in fair value of Section assets Movements in fair value of Section assets At beginning of year Interest income on assets 0.2 0.3 Return on plan assets greater than discount rate - 0.6 Employer contributions 0.1 0.7 Employer contributions 0.1 0.7 Employer contributions 0.1 0.7 Actual benefits paid (0.4) (0.2		87.8	86.2
Retiring in 20 years 89.6 go.9 90.9 go.2 Females 90.9 go.9 92.2 The assets in the scheme at the balance sheet date were as follows: Fair value 2018 £m 2017 £m £m Growth assets 6.0 6.3 6.3 6.3 Government bonds 2.2 2.2 2.3 Non-Government bonds 0.3 0.3 0.3 Total fair value of section assets 8.5 8.6 Movements in fair value of Section assets Movements in fair value of Section assets At beginning of year 8.5 7.7 Interest income on assets 0.2 0.3 Return on plan assets greater than discount rate - 0.6 Employee contributions 0.1 0.7 Employee contributions 0.1 0.7 Actual benefits paid (0.4) (0.2	Females		
Males 89.6 90.9 92.2 The assets in the scheme at the balance sheet date were as follows: Fair value 2018 2017 £m £m Growth assets 6.0 6.6 6.6 Government bonds 2.2 2.3 Non-Government bonds 0.3 0.3 0.0 Total fair value of section assets 8.5 8.6 Movements in fair value of Section assets Movements in fair value of Section assets At beginning of year 8.5 7.7 Interest income on assets 0.2 0.3 Return on plan assets greater than discount rate - 0.6 Employer contributions 0.1 0.7 Employee contributions 0.1 0.7 Actual benefits paid (0.4) (0.2	Retiring in 20 years	00.1	00.0
Females 90.9 92.2		89.6	an a
The assets in the scheme at the balance sheet date were as follows: Fair value 2018	Females		
Fair value 2018 2017 2018 2018 2017 2018 2018 2017 2018 2018 2018 2017 2018 2		00.0	02.2
Fair value 2018 2017 2018 2018 2017 2018 2018 2017 2018 2018 2018 2017 2018 2			
2018 2017 2m 2m 2m 2m 2m 2m 2m 2	The assets in the scheme at the balance sheet date were as follows:		
Growth assets 6.0 6.2 Government bonds 2.2 2.3 Non-Government bonds 0.3 0. Total fair value of section assets 8.5 8.6 Movements in fair value of Section assets 2018 2017 £m £m £m £m fair value of Section assets 2018 2017 £m £m £m £m fair value of Section assets 2018 2017 £m £m £m At beginning of year 8.5 7.7 Interest income on assets 0.2 0.3 Return on plan assets greater than discount rate - 0.6 Employer contributions 0.1 0.7 Actual benefits paid (0.4) (0.2			Fair value
Growth assets 6.0 6.2 Government bonds 2.2 2.3 Non-Government bonds 0.3 0.3 Total fair value of section assets 8.5 8.6 Movements in fair value of Section assets 2018 2017 £m £m £m At beginning of year 8.5 7.7 Interest income on assets 0.2 0.3 Return on plan assets greater than discount rate - 0.6 Employer contributions 0.1 0.7 Employee contributions 0.1 0.7 Actual benefits paid (0.4) (0.2		2018	2017
Covernment bonds		£m	£m
Covernment bonds	0		
Non-Government bonds Total fair value of section assets **Movements in fair value of Section assets** **Movements in fair value of Section assets** **Page 1.5			6.2
Total fair value of section assets **Movements in fair value of Section assets** **Page 1.5			2.3
Movements in fair value of Section assets 2018 2017 £m £m At beginning of year Interest income on assets Return on plan assets greater than discount rate Employer contributions Employee contributions Actual benefits paid 2018 2017 £m £m £m £m 6.3 0.1 0.2 0.3 0.3 0.1 0.7 0.2 0.2 0.3 0.4 0.4 0.4 0.4 0.2	Non-Government bonds	0.3	0.1
Movements in fair value of Section assets 2018 2017 £m £m At beginning of year Interest income on assets Return on plan assets greater than discount rate Employer contributions Employee contributions Actual benefits paid 2018 2017 £m £m £m £m 6.3 0.1 0.2 0.3 0.3 0.1 0.7 0.2 0.2 0.3 0.4 0.4 0.4 0.4 0.2			
Movements in fair value of Section assets 2018 2017 £m £m At beginning of year Interest income on assets Return on plan assets greater than discount rate Employer contributions Employee contributions Actual benefits paid 2018 2017 £m £m £m £m £m 6.5 7.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	Total fair value of section assets	8.5	8.6
At beginning of year Interest income on assets Return on plan assets greater than discount rate Employer contributions Employee contributions Employee contributions Actual benefits paid 2018 2017 £m £m £m 0.2 0.3 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7			
At beginning of year Interest income on assets Return on plan assets greater than discount rate Employer contributions Employee contributions Employee contributions Actual benefits paid 2018 2017 £m £m £m 0.2 0.3 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7			
At beginning of year Interest income on assets Return on plan assets greater than discount rate Employer contributions Employee contributions Capture of the paid Employee contributions Actual benefits paid Employee contributions 10.1 10.7 10.2 10.2	Movements in fair value of Section assets		
At beginning of year Interest income on assets Return on plan assets greater than discount rate Employer contributions Employee contributions Contributions Actual benefits paid 8.5 7.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7		2018	2017
Interest income on assets Return on plan assets greater than discount rate Employer contributions Employee contributions Actual benefits paid 0.2 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7		£m	£m
Interest income on assets Return on plan assets greater than discount rate Employer contributions Employee contributions Actual benefits paid 0.2 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7	At heginning of year	0.5	7.7
Return on plan assets greater than discount rate Employer contributions Employee contributions Actual benefits paid O.0 O.1 O.7 O.2 O.4			
Employer contributions Employee contributions Actual benefits paid 0.1 0.7 (0.4) (0.2)		0.2	
Employee contributions Actual benefits paid 0.1 0.2	Employer contributions	0.1	
Actual benefits paid (0.4) (0.2		• • • • • • • • • • • • • • • • • • • •	
At end of year		(0.4)	(0.2)
ALCHU UI YOAL R.S. R.F. R.F.	At end of year	8.5	8.6

20 Pension schemes (continued)

Reconciliation of Defined Benefit Obligation ("DBO")

	2018 £m	2017 £m
At beginning of year Service cost Interest cost on DBO (Gain)/loss on DBO Actual benefit payments	11.2 0.2 0.3 (0.7) (0.4)	8.9 0.2 0.3 2.0 (0.2)
At end of year	10.6	11.2
Defined benefit liability at end of year		
	2018 £m	2017 £m
DBO at end of year Fair value of assets at end of year	10.6 (8.5)	11.2 (8.6)
Deficit at end of year Adjustment for members' share of deficit	2.1 (0.9)	2.6 (1.0)
Net defined benefit liability at end of year	1.2	1.6
Reconciliation of net defined benefit liability		
	2018 £m	2017 £m
Net defined benefit liability at beginning of year Employers share of expense Employers contributions Total (gain)/loss recognised in the Other Comprehensive Income ("OCI")	1.6 0.1 (0.1) (0.4)	0.7 0.2 (0.1) 0.8
Net defined benefit liability at end of year	1.2	1.6

20 Pension schemes (continued)

Analysis of amounts charged to the profit and loss account

	2018 £m	2017 £m
Employer's share of service cost	0.2	0.2
Employer's share of profit and loss account expense (excluding employers contributions)	0.2	0.2
Analysis of amounts charged to OCI		
	2018 £m	2017 £m
Liability loss arising during the year	(0.4)	(0.7)
Total loss recognised in OCI	(0.4)	(0.7)

21 Company profit and loss account

The Company has elected not to disclose an individual Company profit and loss account. The Company's result for the year was £nil (31 March 2017: £nil).

22 Net debt

Reconciliation of net cash flow to movement in net debt

			2018 £m	2017 £m
Decrease in cash in the year Cash inflow from financing			(0.6) 38.4	(3.5) 35.7
Change in net debt arising from cash flow Change in net debt arising from non-cash me			37.8 220.9	32.2 (69.6)
Movement in net debt in year Net debt at beginning of year			258.7 (2,294.4)	(37.4) (2,257.0)
Net debt at end of year			(2,035.7)	(2,294.4)
Analysis of changes in net debt				
At	beginning of	Cash flow		At end of year
	year £m	£m	changes £m	£m
Cash in hand, at bank Working capital facility	2.4 (10.0)	5.4 (6.0)		7.8
		(0.0)	:-	(16.0)
	(7.6)	(0.6)		(16.0)
Loan advanced to parent undertakings	(7.6) 400.1		186.9	(8.2)
Commercial debt due in less than one		(0.6)	186.9	(8.2)
Commercial debt due in less than one year Commercial debt due in more than one		(0.6)	- 186.9 -	(8.2)
Commercial debt due in less than one year Commercial debt due in more than one year Loan from parent undertaking	400.1 - (97.6) (555.8)	(0.6) 18.8	- 186.9 - -	(8.2)
Commercial debt due in less than one year Commercial debt due in more than one year Loan from parent undertaking USPP	400.1 - (97.6) (555.8) (979.4)	(0.6) 18.8	- - 48.0	(8.2) 605.8 - (78.0) (555.8) (931.4)
Commercial debt due in less than one year Commercial debt due in more than one year Loan from parent undertaking USPP Listed bonds	400.1 - (97.6) (555.8) (979.4) (896.1)	(0.6) 18.8	- - 48.0 (8.8)	(8.2) 605.8 - (78.0) (555.8) (931.4) (904.9)
Commercial debt due in less than one year Commercial debt due in more than one year Loan from parent undertaking USPP Listed bonds Debt issuance costs	400.1 - (97.6) (555.8) (979.4) (896.1) 14.9	(0.6) 18.8	- - 48.0 (8.8) (1.6)	(8.2) 605.8 - (78.0) (555.8) (931.4) (904.9) 13.3
Commercial debt due in less than one year Commercial debt due in more than one year Loan from parent undertaking USPP Listed bonds	400.1 - (97.6) (555.8) (979.4) (896.1)	(0.6) 18.8	- - 48.0 (8.8)	(8.2) 605.8 - (78.0) (555.8) (931.4) (904.9) 13.3

Escrow accounts have been excluded from the analysis of changes in net debt as the use of monies held in Escrow accounts is restricted, and can only be utilised by agreement of the Office of Rail and Road and the Department for Transport under the terms of the Concession Agreement.

23 Financial instruments

Financial risk management

The Group's financial risk management operations are ultimately carried out by the Board of Directors.

The Group is exposed to a number of financial risks in the normal course of its business operations:

- Interest rate risk
- Market risk
- Credit risk
- Foreign currency risk
- Liquidity risk

The Board of Directors reviews and agrees policies for managing each of these risks and they are summarised below. These polices have remained unchanged throughout the year.

The Group's financial instruments (other than derivatives) comprise listed bonds, loan notes, US Private Placement notes ("USPP notes"), bank loans, cash and various items such as trade receivables and creditors that arise directly from operations. The Group finances operations from these financial instruments.

The Group also enters into interest rate derivatives to manage interest rate risk arising from the Group's borrowings and cross currency swaps to manage currency risk on foreign currency borrowings.

The Group does not undertake speculative treasury transactions. The Group does not trade in financial instruments. All of the Group's financial instruments are denominated in Sterling with the exception of the US\$ USPP notes.

The Group's borrowings are secured by a fixed and floating charge over all the assets of the Helix Acquisition Limited group and a charge over the shares of that company.

23 Financial instruments (continued)

Contractual maturity of financial liabilities

The following tables detail the contractual maturities of the Group's financial liabilities. The tables have been drawn up based on the undiscounted cash flows of financial liabilities based on the earliest date on which the Group can be required to pay.

31 March 2018

	Less than one year £m	One to two years £m	Two to five years £m	Greater than five years £m
Borrowings Other financial liabilities	265.9 16.6	152.8 16.7	484.8 49.8	4,072.7 49.8
	282.5	169.5	534.6	4,122.5
31 March 2017	Less than one year £m	One to two years £m	Two to five years £m	Greater than five years £m
Borrowings Other financial liabilities	174.4 16.5 ——— 190.9	120.8 16.6	491.5 49.9	4,277.1 66.4
	190.9	137.4	541.4	4,343.5

23 Financial instruments (continued)

Carrying amount of financial instruments

The carrying amounts of the financial assets and liabilities include:

	2018 £m	2017 £m
Assets measured at fair value through profit and loss	25.7	67.6
Assets measured at amortised cost	780.9	535.9
Liabilities measured at fair value through profit and loss	(261.1)	(147.7)
Liabilities measured at amortised cost	(2,762)	(2,722.8)

Financial instruments measured at fair value

Derivative financial instruments

The fair value of interest rate and cross currency derivatives is determined by discounting future cash flows based on the terms and maturity of each contract using market data at the measurement date. This is tested to valuations provided by counterparties to ensure reasonableness.

The fair value of revenue swap derivatives is based on broker quotes. Those quotes are tested for reasonableness by discounting estimated future cash flows based on the terms and maturity of each contract and using available market information at the measurement date.

Notes for the year ended 31 March 2018 (continued) 23 Financial instruments (continued) Helix Acquisition Limited

The following table indicates the periods in which the cash flows associated with cash flow hedging instruments are expected to occur.

23 Financial instruments (continued)

Hedge accounting (continued)

Interest rate risk

Interest rate risk is the risk that fluctuations in interest rates could result in volatility in interest payable and receivable. The Group is exposed to interest rate risk on working capital facility, liquidity facility and the floating interest USPP notes. The Group uses interest rate derivatives to reduce exposure to interest rate exposure on the bank loan. The Group does not use derivative financial instruments for speculative purposes.

There is no interest rate risk on other financial instruments as they are either non-interest bearing or at fixed interest rates.

The Directors are responsible for managing interest rate risk and approve all decisions to enter into borrowings and interest rate swaps. The Director's aim is to ensure that all exposure to interest rate risk is minimal by entering into appropriate derivative products.

The Group's policy is to maintain a mix of fixed to floating debt such that a minimum of 70% of borrowings and a maximum of 110% of borrowings is at a fixed rate. At 31 March 2018, the Group's fixed to floating interest rate profile on borrowings was 92:8 (31 March 2017: 97:3).

Sensitivity analysis on interest rate risk

All of the Group's non-derivative financial instruments are accounted for at amortised cost. Fluctuations in market interest rates would therefore have no impact on the balance sheet in respect of these items.

As at 31 March 2018, the Group had floating interest rate borrowings with a notional value of £58m (31 March 2017: £58m). An increase/(decrease) of 100 basis points in interest rates would increase/(decrease) annual interest payments by £0.6m/£(0.6)m (31 March 2017: £0.6m / £(0.6m)).

As at 31 March 2018, the Group held interest rate derivatives with a combined notional value of £1,697.6m (31 March 2017: £1,697.6m). The fair value of the interest rate derivative contracts was £(127.9)m (31 March 2017: £(147)m).

Foreign exchange currency risk

Foreign exchange currency risk is the risk that the value of a financial instrument will fluctuate because of changes in foreign exchange rates.

The Group is exposed to foreign exchange currency risk on the US\$ element of the USPP of \$550m (31 March 2017: \$550m). The Group uses cross currency derivatives to hedge currency risk on its foreign currency denominated borrowings.

As at 31 March 2018, the Group held cross currency swaps with a combined notional value of £340m (31 March 2017: £340m). The fair value of the cross currency swaps was £25.7m (31 March 2017: £67.6m).

Retail Price Index risk

Retail Price Index ("RPI") risk is the risk that future changes in RPI could have a negative impact on revenue growth. Retail Price Index ("RPI") swaps are held by the Group. This fixes inflation on c. £116m of Investment Recovery Charge ("IRC") income which reduces the volatility of the IRC revenue growth to inflation.

As at 31 March 2018, the Group held RPI swaps with a combined notional value of £58m (31 March 2017: no swap held). The fair value of the RPI swaps was £(133.2)m (31 March 2017: no swap held).

23 Financial instruments (continued)

Fair values

The fair values of all financial assets and financial liabilities by category together with their carrying amounts shown in the balance sheet are as follows:

Financial assets	Carrying amount 2018 £m	Fair value 2018 £m	Carrying amount 2017 £m	Fair value 2017 £m
Trade and other debtors	136.9	136.9	114.7	114.7
Amounts owed from group undertakings	636.2	697.6	418.8	440.4
Cash and cash equivalents	7.9	7.9	2.4	2.4
Cross currency swaps	25.7	25.7	67.6	67.6
				-
	806.7	868.1	603.5	625.1
Financial liabilities				
Trade and other creditors	116.4	116.4	29.1	29.1
Amounts owed from group undertakings	555.8	696.5	555.8	705.8
Bank borrowings	94.0	94.0	107.6	107.6
Other external borrowings	1,819.2	1,969.9	1,857.4	2,069.0
Finance lease	176.6	198.7	172.9	176.3
Interest rate swaps	127.3	127.3	147.7	147.7
RPI swaps	133.8	133.8	-	-
	3,023.1	3,336.6	2,870.5	3,235.5

US Private Placement ("USPP") notes

On 29 October 2012 High Speed Rail Finance plc ("HSRF"), a fully owned subsidiary of the Group, entered into USPP notes with seventeen institutional investors over a range of terms, maturities and base currencies (tranches A-D). On 15 December 2016 HSRF entered into USPP notes with nine institutional investors over a range of terms and maturities (tranches E-F).

The significant terms of the USPP notes are as follows:

	Tranche A1	Tranche A2	Tranche B1	Tranche B2
Currency Listed Amount Type Interest rate Term Maturity	USD No \$530m Fixed 3.79% 15.5 years 30 March 2028	USD Jersey \$20m Fixed 3.79% 15.5 years 30 March 2028	GBP No £70m Fixed 4.21% 18.5 years 30 March 2031	GBP Jersey £47m Fixed 4.21% 18.5 years 30 March 2031
	Tranche C	Tranche D	Tranche E	Tranche F
Currency Listed Amount Type Interest rate Term Maturity	GBP No £58m Floating GBP 6mLIBOR1.64% 18.5 years 30 March 2031	GBP No £50m Fixed 4.72% 23.5 years 30 March 2036	GBP No £184m Fixed 2.30% 22.5 years 31 March 2039	GBP No £130m Fixed 2.81% 23 years 31 December 2039

23 Financial instruments (continued)

Listed bonds

On 14 February 2013, High Speed Rail Finance 1 plc ("HSRF1"), a fully owned subsidiary of the Group, listed £760m bonds on the London Stock Exchange across two tranches. Tranche A of the bonds was issued at a discount of £9m.

On 17 April 2015, HSRF1 successfully completed a new sterling index-linked bond issue. The issue of new bonds was in the form of a tap (the "Tap"). The Tap amount was £96.5m, indexed to £100.4m. The bonds were issued pursuant to the base prospectus dated 8 April 2015 relating to the £5,000,000,000 Multicurrency Programme for the Issuance of Bonds of HSRF1. The proceeds of the Tap were used to refinance the bank debt outstanding on the same date.

The significant terms of the listed bonds are as follows:

	Tranche A	Tranche B
Currency	GBP	GBP
Amount	£610m	£246.5m
Туре	Fixed	Index linked
Interest rate	4.375%	UKTI .75% plus 1.566%
Term	25.7 years	25.7 years
Maturity	1 November 2038	1 November 2038

The inflationary increase to the nominal value of Tranche B of the listed bonds has been reflected in amounts due in more than one year (note 16).

Bank loans

On 14 February 2013 High Speed 1 Limited ("HS1"), a fully owned subsidiary of the Group, entered into £221.3m of loans, a working capital facility of £65m and an annual rolling liquidity facility of £90m with a consortium of banks.

On 17 April 2015, HS1 refinanced its existing bank loans (Tranche A and B) totalling £198m at that date by entering into the following transactions;

- A £96m tap (inflation adjusted amount of £100m) on the existing 1.566% 2038 maturing index linked bond held by HSRF1 (see above).
- A £98m extension of bank loan tranche A with an amortising maturity profile to 31 March 2022 at an interest rate of LIBOR plus 0.85%.
- Interest rate swaps were entered into for a nominal value of £98m to fully hedge the bank loan extension of £98m and mitigate against future interest rate risk.

In addition to the above the working capital facility was extended to 31 March 2020 at an interest rate of LIBOR plus 0.50% (with an utilisation fee ranging between 0.15% to 0.30%). The liquidity fund increased to £105m and was renewed to 30 March 2019 at an interest rate of LIBOR plus 1.00%.

23 Financial instruments (continued)

Bank loans (continued)

At the balance sheet date £16m (31 March 2017: £10m) was drawn down in respect of the working capital facility. This amount has been included in "bank loans and overdrafts due within one year" (note 15).

At the balance sheet date £nil (31 March 2017: £nil) was drawn down in respect of the liquidity facility.

The significant terms of the loans are as follows:

	Tranche A	Working capital facility	Liquidity facility
Currency	GBP	GBP	GBP
Amount	£78m	£65m	£80m
Type	Floating	Floating	Floating
Interest rate	2.35%	GBP LIBOR plus 0.5% (plus utilisation fee)	GBP LIBOR plus 1.0%
Term	7 years	5 years	1 year
Maturity	31 March 2022	31 March 2020	31 March 2018

During the year, the Company made a voluntary prepayment of £19.6m on the tranche A term loan.

Loans to / from group and parent undertakings

Group and Company

During the year, the Company advanced a loan of £18.9m to its immediate parent undertaking, Helix Bufferco Limited (31 March 2017: £348.1m). This loan carries interest at 9.75% and is repayable by agreement of both the borrower and lender. This loan is included in debtors due in more than one year as no significant repayment is expected in the next 12 months.

During the year the Company with the agreement of the Helix Bufferco Limited capitalised accrued loan interest of £39m (2017:£nil) in accordance with the terms of the loan agreement

Included in debtors due in more than one year is a loan of £147.9m to Betjeman Holdings Limited advanced during the year. This loan is as a result of novating RPI swaps from Betjeman Holdings Limited to HS1 Limited in September 2017. This loan is subject to interest at 9.75% per annum and is repayable by agreement of both the borrower and lender. No significant repayment is expected in the next 12 months.

Included within creditors due in more than one year is a loan of £555.8m (31 March 2017: £555.8m) advanced from Helix Bufferco Limited. This loan is subject to interest at 9.75% per annum and is repayable by agreement of both the borrower and lender. No significant repayment is expected in the next 12 months.

All other balances owed to / from group undertakings, unless stated above, are non-interest bearing and repayable by agreement of both the borrower and lender.

24 Related parties

Group

Identity of related parties which the Group has transacted with:

In the year ended 31 March 2018, there have been no transactions with the Company's Directors or parties related to them (31 March 2017: none).

Helix Bufferco Limited is a related party by virtue of being fellow subsidiary undertaking of Helix Holdings Limited an intermediary parent undertaking. Betjeman Holdings JvCo Limited is a related party by virtue of being the ultimate parent undertaking (note 19) through its indirect acquisition of 100% of the share capital of Helix Holdings Limited on 6 September 2017.

During the financial year the Group completed the following transactions with related parties within the Betjeman Holdings JvCo Limited group of companies:

	2018 £m	2017 £m
Interest receivable Helix Bufferco Limited	42.0	15.6
Betjeman Holdings Limited	8.2	-
Interest payable Helix Bufferco Limited	54.2	54.2

At the end of the financial year, the following balances were outstanding with related parties within the Betjeman Holdings JvCo Limited group of companies:

	2018 £m	2017 £m
Debtors: amounts falling due within one year		
Helix Bufferco Limited	21.9	18.8
Helix Holdings Limited	0.3	0.3
Betjeman Holdings Limited	8.2	-
Debtors: amounts falling due after more than one year		
Helix Bufferco Limited	458.0	400.1
Betjeman Holdings Limited	147.8	-
Creditors: amounts falling due within one year		
Helix Bufferco Limited	14.8	14.8
Creditors: amounts falling due after more than one year		
Helix Bufferco Limited	555.8	555.8

All transactions with related parties within the Group have taken place at arm's length. The terms of the transactions undertaken are detailed in note 23.

24 Related parties (continued)

Key management personal compensation

The total remuneration for key management personnel for the year totalled £3.7m (31 March 2017: £2.2m). This amount is included in the staff costs in note 5.

During the financial year the Group completed no transactions with related parties outside the Betjeman Holdings JvCo Limited group of companies (31 March 2017: none).

There have been no related party transactions with any director in the year or subsequent year.

No director held any material interest in any contract with the Group and company in the year (2017: none).

25 Subsequent events

There have been no events subsequent to the balance sheet date that require disclosure.