Annual report and financial statements For the year ended 31 March 2020 Registered number 07428859

Contents

	Page
Officers and professional advisors	3
Strategic report	4
Statement of corporate governanc arrangements	11
Directors' report	15
Directors' responsibilities statement	19
Independent auditor's report to the members of Helix Acquisition Limited	20
Consolidated statement of profit and loss and other comprehensive income	23
Consolidated balance sheet	24
Company balance sheet	25
Consolidated cash flow statement	26
Consolidated statement of changes in equity	27
Company statement of changes in equity	28
Notes to the financial statements	29

Helix Acquisition Limited Officers and professional advisors

Directors

J Curley

D Harding

A Leness

S Jones

K Ludeman

A Pitt

P Robson

S Springett

M Woodhams

Chairman

K Ludeman

Company secretary

L Clarke-Bodicoat

Registered office

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

Auditor

Deloitte LLP Statutory Auditor London United Kingdom

Strategic report

The strategic report has been prepared solely to provide additional information to shareholders to assess the Betjeman Holdings Limited's and its subsidiaries (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 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 destinations in Europe notably Paris, Brussels and Amsterdam via the Channel Tunnel. In addition to 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, evolve to meet the future requirements of the infrastructure, whilst seeking opportunities to grow the business. The strategy is underpinned by its values and a number of core delivery work streams.

A fair review of the business

Key developments during the year ended 31 March 2020 include:

- The Group completed the final year of its Control Period Two. The business operated in line with expectation. The Regulatory Periodic overseen by the Office of Rail and Road ("ORR") which determines the efficient track operating, maintenance and long-term renewal costs that the Company can charge customers from 1 April 2015 to 31 March 2020. The business operated in line with expectation.
- Station charges are regulated separately by the Department for Transport ("DfT"). Similar to track costs, these charges are composed of operating, maintenance and long-term renewal costs.

Strategic report (continued)

- Control Period Three, commenced on 1 April 2020 for 5 years to 31 March 2025. The Periodic Review 2019 ("PR19") is completed, the Office of Rail and Road ("ORR") published its final determination on 07 January 2020 for route and the Department for Transport ("DfT") published its final decision on 17 October 2019 for stations.
- The East Midlands franchise was awarded to Abellio in April 2019, the franchise East Midlands Railway ("EMR") began operations in August 2019. The Group supported the mobilisation of the new franchise, ensuring a smooth transition, from the prior franchise operator East Midlands Trains ("EMT").
- Eurostar launched a third daily direct service from London to Rotterdam and Amsterdam in June 2019, is
 in response to strong customer demand for the route to the Netherlands, which launched in April 2018.
- The Group had a solid year operationally see key performance indicators below, with annual train path volumes increased by 1% in the year.
- The Autumn 2019 National Rail Passenger Survey, St Pancras International was assessed as the Number 1 Station in the UK for overall passenger satisfaction.
- Turnover for the year ended 31 March 2020 was £237.1m (31 March 2019: £225.7m).

Future developments

The Group is conscious of the uncertainties created by COVID 19 and is working with Government, the regulators and Train Operating Companies to manage the impact. The business outlook continues to be positive in the long term with demand for domestic train travel is expected to remain strong, as developments continue around the HS1 stations at St Pancras, Ashford and Stratford as well as at Ebbsfleet Garden City. International Services are expected to remain robust over the medium term, and management is monitoring the situation.

Please refer to principle risks and uncertainties, and subsequent event disclosures for further COVID-19 impact to the business.

Section 172(1) Statement

The Directors discharge their duties under section 172(1) (a)-(f) of the Companies Act 2006 to act in good faith and to promote the success of the Group for the benefit of shareholders and stakeholders. Through working collaboratively with Management and listening to feedback from the Group's stakeholders, the Directors believe that the Group is well positioned to use the feedback in delivering its world leading vision. The Group assesses the impact of its activities on its stakeholders, in particular customers, employees, regulators, partners and suppliers and the wider community.

Relevant matters are reviewed at board meetings, board subcommittees and periodically with management and are assessed against strategic priorities, this collaborative approach helps promote the long-term vision of the Group.

The Group's values

The Group's vision is to deliver the world's leading high-speed rail experience through its strategy and values (Please refer to Page 4 of the strategic report). This vision is supported by the seven operational pillars (Figure 1) to ensure key resources and relationships are allocated and maintained to support the generation and preservation of value in the Group, and to ensure that the Group continues to serve all stakeholders well in the long-term.

Strategic report (continued)

Section 172(1) Statement (continued)





Leading Safety

- safety culture is embedded in everything we do
- zero harm to all staff industry partners, suppliers and contractor.

How we engage and foster strong relationships with some of our key stakeholders

Customers	Employees	Regulators	Lenders and shareholders	Partners and suppliers	Community
 Customer surveys Discussions with stakeholder groups Monitoring industry questionnaires 	 Engagement survey Town halls Employee Suggestions Board 	 Regulatory review Public consultations Stakeholder working groups 	 Annual lender presentations Information disclosure, such as budgets, financial statements and covenants Ad-hoc meetings 	 Contract review meetings Annual supplier conference Supplier Audits 	 Social media and website Social investment programmes Multi stakeholder groups Newsletters

Strategic report (continued)

Key performance indicators ("KPIs")

Performance during the year to 31 March 2020 remains steady. The number of train paths billed during the year increased to 74,267, a 1% increase on the 73,676 train paths for the year ended 31 March 2019.

Operational performance of the infrastructure remains solid; The average delays per train path for HS1 Limited infrastructure (the Group's primary performance KPI) improved during the year to 31 March 2020 to 6.44 seconds (31 March 2019: 8.24 seconds). This was driven by a focused effort to minimise delays related to infrastructure failures. These have substantially reduced. In the coming year we will be working with our supply chain to maintain this focus.

Our supply chain continues to improve safety culture amongst its employees which is demonstrated through the Fatalities and Weighted Injuries per 1,000,000 hours worked index which has decreased to 0.03 at 31 March 2020 (31 March 2019: 0.04). The Group continues to monitor and challenge the supply chain through regular review meetings and Directors meetings to understand the approach and culture within the different organisations.

Passenger accident tracking matured in 2020 as we made use of a Passenger Accident Incident Rate (PAIR) based on the number of passenger accidents per 100,000 passenger footfalls. The PAIR for HS1 managed areas reduced continually during 2020. The data allowed the Group to develop more targeted passenger safety improvement plans across all stations. The establishment of station safety groups helped improve passenger safety and have been instrumental in reducing accidents which are minor in nature and are predominantly in the passenger slips, trips and falls category.

Security on the Group's infrastructure remains a priority, and work continues with the authorities to ensure HS1 and its supply chain discharge responsibilities effectively. We continue to monitor the effectiveness of security strategies, sharing information and challenging where required to ensure standards are maintained.

The Group's financial KPIs are earnings before interest, tax, depreciation and amortisation ("EBITDA") and consolidated 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 2020 was £94.8m (31 March 2019: £88.7m). The DSCR for the year to 31 March 2020 was 1.58x (31 March 2019: 2.23x), driven by the start of capital repayment on the Group's debt portfolio.

Principal risks and uncertainties

The Group's regulatory and contractual arrangements generally provide a low risk, stable business environment. However, on 11 March 2020 the World Health Organisation (WHO) declared a novel coronavirus disease, COVID-19, a global pandemic. As the effects of COVID-19 spread across the globe, the Group has identified the following key risk areas and strategies to preserve the health and wellbeing of staff whilst maintaining business continuity:

a) Workforce

- The Group has taken immediate and contingent safety measures for its employees applying Government guidelines to mitigate the spread of infection. This has predominantly meant all the HS1 Limited staff of the company working from home.

b) Supply chain & operations

- 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. If NRHS is unable to meet its obligations under the Operator Agreement, the Group has the right to step in. The contract terms also include a parent guarantee giving HS1 Limited greater security.

Strategic report (continued)

Principal risks and uncertainties (continued)

- The Group is in regular contact with NR(HS) and other parts of the supply chain. The Group keeps under continuing review potential causes of disruption including insufficient operational NR(HS) staff or closures of the High Speed 1 infrastructure, if any, that could make High Speed 1 unavailable and so prevent or restrict the operation of rail services.
- A major infrastructure failure or incident. The group has appropriate insurance cover in place, so the exposure is expected to be limited to the insurance excess of £2.5m. The Group also mitigates the risk operationally by obtaining supply chain assurance and ensuring compliance of procedures followed by NR(HS). In addition, the Group regularly tests its business continuity and recovery plans.
- Payment of performance regime penalties to operators. This is triggered on failure of the Company's infrastructure and this is capped at £8.5m as at 2020/21 but in most instances the first £4.1m (February 2020 prices) is passed onto our principal supplier Network Rail High Speed ("NRHS").
- A major infrastructure failure or incident. The group has appropriate insurance cover in place, so the exposure is expected to be limited to the insurance excess of £2.5m. The Group also mitigates the risk operationally by obtaining supply chain assurance and ensuring compliance of procedures followed by NRHS. In addition, the Group regularly tests its business continuity and recovery plans.
- Failure of off-Group 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.

c) Economy

- The implementation of lockdown measures has led to a significant decline in passenger journeys. The majority of the Group's regulated income is largely fixed until December 2020 mitigating the exposure of the Group to these effects. The Group has revised its forecasts for the implications of the current COVID-19 situation and applied appropriate sensitivities to ensure that we operate within our available financing arrangements. This is discussed in further detail in the going concern section in note 1.2 to the financial statements.

d) Reliance on two key Customers (LSER and Eurostar)

- Train path volumes: domestic. The Group largest customer is the Domestic operator, London Southeastern Railway ("LSER"). A new Direct Award with LSER came into effect on 1st April 2020 and will expire on 17th October 2021, with an optional 6 rail period extension, that could take the Franchise to 31st March 2022.
- As a temporary measure in battling the coronavirus crisis the DfT put in place an emergency measures arrangement for UK Passenger Railway services. In the case of LSER, this arrangement applies for the full Direct Award term.
- The Group is paid on the number of timetabled train paths on HS1 Limited infrastructure 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 beyond the timetable period there is a risk that volumes could fall back to the underpin level.

Strategic report (continued)

Principal risks and uncertainties (continued)

- Train path volumes: international. Passenger train paths are operated by Eurostar. Eurostar has now rolled out its direct service to Amsterdam via Brussels. New Amsterdam passengers and underlying passenger growth is expected to increase train paths in the medium to long term. Strikes during the year in France and COVID-19 mean services to the continent have been disrupted. However, the Group is insulated from the impact of these, as the Group has significant protection under the concession which agrees timetabled train paths in advance and has received the timetable for paths up to December 2020. The Group will receive the next timetable for both customers for mid-December 2020 to May 2021 in July 2020.
- 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 1% increase on passenger numbers to 11.1m (2019 11.0m) for the 2019 calendar year, sales revenues were slightly lower £987m (2019 £989m) impacted by industrial action in France during the year.
- Brexit. In light of the uncertainty around the terms of the UK's departure from the EU, the Group has conducted a risk review process and has put practical mitigation measures in place against identifiable risks. However, the majority of the train paths that run on the infrastructure are domestic, which helps to insulates the Group 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. Eurostar has also established a company in France which has been granted the necessary EU license and safety certificates and is now the legal operator of services on the continent, which ensures operational resilience, despite the current uncertainty around Brexit and COVID-19.The Group continues to have conversations with customers, suppliers, the regulator and government in relation to the impact of Brexit on the business given the current uncertainty.
- e) Unregulated margin.
- The Group receives non-regulated revenues (from sources such as retail, car-parking and advertising) which have been adversely affected by the COVID -19 outbreak. We are closely monitoring the situation in this area of our business and are in regular dialogue with retailers.
- A number of factors could influence the Group's unregulated performance including underlying economic growth and retail competition around St Pancras International Station, as well as the speed of the economic recovery and the return of passengers and shoppers to the stations.

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 has two key customers, LSER and EIL, whom on a regular basis we
 review their financial positioning. Other than this the Group is not heavily reliant on any one party or
 financial instrument. The Group only trades with counterparties above 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.

Strategic report (continued)

The Directors regularly review these risks and approve the use of financial instruments to manage risk.

Approval

This report was approved by the Board of Directors on 11 June 2020 and signed on its behalf by:

D Harding

Director

11 June 2020

5th Floor

Kings Place

90 York Way

London

N1 9AG

Statement of corporate governance arrangements

The Group has turnover over £200m and total assets more than £2 billion for the period ended 31 March 2020, therefore it is defined as a large private company. The Board has decided to adopt the Wates Corporate Governance Principles for Large Private Companies as its chosen corporate governance code to be compliant with for the financial year ended 31 March 2020. The Board considers the Wates Principles the best option given the nature of the business and the Wates Principles relevance to it.

Principle 1 - Purpose and leadership

The Directors of the Group demonstrate the principles of promoting the success of the company, act with integrity and lead by example, and are committed to building positive relationships with employees and all other stakeholders. The Board has a clear understanding of the views of shareholders from communications at Board meetings, Board sub-committees and regular dialogue on-going to ensure shareholder views and concerns are understood and addressed.

Values and Culture

The Group's values, purpose, and strategy (Protect, Evolve and Grow) are reviewed during the induction process, meetings and other internal processes to ensure that the values of the business including expected behaviours and practices are explained and integrated into all functions and operations of the business. Employees are measured against their demonstration of the Group's values in performance review to ensure that their behaviours and practices are in line with business values and purpose.

The Board, shareholders and management are committed to embedding the desired culture throughout the organisation. Culture is measured with reference to the People Strategy as well as via the annual employee engagement and Pulse survey's which are then benchmarked to other companies, ongoing monitoring by the HR Business Partner and Senior Management Team, employee exit interviews and regular team meetings.

Strategy

Alongside a Five-Year Asset Management Statement, submitted to and approved by the Group's regulator the Office of Rail and Road ("ORR") prior to the start of each control period (Control Period 3 started on 1 April 2020), the Group prepares a rolling 5-year business plan that is reviewed annually which demonstrates how the Group aims to generate long-term sustainable value for the company and stakeholders like the Department for Transport and the Train Operating Companies (TOCs).

Principle 2 - Board composition

<u>Chair</u>

The Chair is an independent appointment for a 3-year term. The roles of Chair and CEO are exercised by different individuals to ensure a balance of power and effective decision-making. Furthermore, Board subcommittees are chaired by Directors different to the Chair and CEO of the overall Group to ensure a balance of responsibility and reflect Board Directors' expertise.

Balance and Diversity

The Board is comprised of professionals experienced in the rail industry, Project and Corporate Finance, Engineering, Asset management and Health and Safety. The Board is kept appraised of the business's performance and shareholder interests through regular Board and Subcommittee reporting, as well as periodic CEO Reports to the Board.

Statement of corporate governance arrangements (continued)

Appointments to the Board are made with the aim of balancing key skill sets on the Board to ensure appropriate experience to oversee management and assess the business performance. The Board notes that there could be more diversity within the Board. The business will formally consider over the next year the balance of expertise, diversity and objectivity on the Board.

A policy on diversity and inclusion in relation to the workforce is being developed by the HR Business Partner.

The Board will consider diversity as part of any future Board appointments.

Size and Structure

The Group has two appointed independent non-executive Directors, which is relevant given the ownership structure. The Board delegates detailed oversight to five subcommittees (Audit and Finance, HR and Remuneration, Asset, Health and Safety and Contracts) to enable effective decision-making, see "Board Committees" below.

Effectiveness

The Group does not have a formalised professional development programme for the Board. The shareholder representative development is carried out at the shareholder level, and the Board composition is decided to balance the needs of the business. The chairman reviews Board effectiveness through regular review sessions as do the shareholders. The Group does not currently carry out a formal annual evaluation of the performance of the Board, its Subcommittees, the Chairman, or individual Directors. The Board will consider the appropriateness of an annual effectiveness review in the coming year.

Principle 3 - Director responsibilities

Accountability

The Group has established and maintains corporate governance practices through the Company Secretary to support effective decision-making.

The Group maintains policies and practices that govern the internal affairs of the company including, without limitation, terms of reference for the Board and various Subcommittees, delegated authorities, and the shareholder agreement.

Conflicts are declared at the commencement of every Board and Subcommittee.

Governance processes are periodically reviewed through meetings between the General Counsel and the Chair, and at the Board Strategy Day held annually.

Committees

The Group has 5 Subcommittees (Audit and Finance, HR and Remuneration, Asset, Health and Safety and contracts), chaired by separate Board members and all committees are attended by the Chair and the CEO, and the General Counsel as Company Secretary.

Term of reference for each Subcommittee sets out the authorities delegated.

Integrity of information

The Group's Subcommittees play a part in ensuring formal and robust internal processes to ensure systems and controls are operating effectively. The Subcommittees each report back to the Board on a periodic basis providing reliable information to enable the Directors to monitor and challenge the business performance and make informed decisions.

Statement of corporate governance arrangements (continued)

Principle 3 - Director responsibilities (continued)

In addition, policies and procedures are reviewed and updated regularly to ensure they remain relevant and up to date.

Principle 4 - Opportunity and risk

Opportunity

The Group's strategy is to protect the core business, evolve to meet future challenges and seek opportunities to grow the business while generating returns for our shareholders. Each Directorate measures how the Group generates and preserves value over the long term through the application of these principles.

The Group has a Head of Business Development whose role includes identifying business opportunities, future opportunities for innovation and entrepreneurship. Key new business opportunities are discussed and approved at Board level.

<u>Risk</u>

The Board has responsibility for overall strategic decision-making. The Audit & Finance Subcommittee has delegated responsibility for overseeing risk management and reports this to the Board on a quarterly basis and risks are also reviewed at the annual strategy day at the Board.

The Group has Risk Management Procedures that are reviewed annually.

Principle 5 - Remuneration

Setting remuneration

The HR and Remuneration Subcommittee has the responsibility for determining the policy in relation to remuneration for the executive management. Shareholder representative Board members are not reviewed by the Group.

The HR and Remuneration Subcommittee reviews remuneration in relation to the Chair and the Senior Management Team against performance (including Safety, Asset and Cash delivery), behaviours, professional objectives and the business' values and strategy.

Policies

Remuneration schemes and policies are clearly set up with focus on metrics for business imperatives, such as safety, asset performance and cashflow. This enables effective accountability to shareholders. The Group is required to separately comply with the same requirements for Senior Management under the Long-Term Incentive Plan ("LTIP") Rules and the Annual Bonus Plan ("ABP") Rules.

The Group has not formally assessed whether a gender pay gap exists but notes the male female ratio of Senior Management is 40:60. The business will review whether to report in more detail on gender pay gaps in the coming year.

Principle 6 - Stakeholder relationships and engagement

External impacts

The Group's strategy is to protect the core business, evolve to meet future challenges and seek opportunities to grow the business while generating returns for our shareholders. Each Directorate measures how the Group generates and preserves value over the long term through the application of these principles.

Statement of corporate governance arrangements (continued)

Principle 6 - Stakeholder relationships and engagement (continued)

The Group has a formalised and ongoing Risk Management Procedure to facilitate the management of long-term value of the business, ensuring risks are identified, assessed and actions are taken to reduce business impacts.

The Group has also developed a Sustainability strategy and built this into its 10-year vision.

Stakeholders

The Group assesses the impact of its activities on its stakeholders, in particular customers, employees, regulators, partners and suppliers and the wider community.

Relevant matters are reviewed at Board meetings with management and assessed against strategic priorities, this collaborative approach helps promote the long-term vision of the Group.

Each Directorate oversees the Group's relationship with different stakeholder groups in order to ensure effective business oversight.

The Group presents stakeholders a fair, balanced and understandable assessment of the company's position and prospects through its annually report.

Workforce

The Group has channels that enable the workforce to share ideas and concerns with senior management, including the informal "PEG" (Protect, Evolve, Grow) Board to take staff suggestions, as well as number of employee representatives on the "People Forum" who discuss issues with management. The People Forum discuss areas such as the Whistleblowing Policy, the Engagement survey results and the PEG Board ideas. Staff performance is assessed through regular one-to-one meetings with line management plus interim and annual performance reviews and annual calibration of reviews.

The Whistleblowing Policy is reviewed annually to ensure effectiveness.

The Group's policies and practices are aligned with the company's purpose and values. This is monitored and updated by the HR Business Partner.

The Board demonstrates how the Group has undertaken effective engagement with material stakeholders through discussion and actions identified at the Board and Subcommittee meetings. They are recorded in minutes and actions are recorded on a rolling action log reviewed every quarter.

This report was approved by the Board of Directors on 11 June 2020 and signed on its behalf by:

D Harding

Director

11 June 2020 5th Floor Kings Place 90 York Way London N1 9AG

Directors' report

The Directors present their Annual Report, 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 2020.

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 developments.

Result for the period

The consolidated profit for the year was £95.0m (2019: £70.5m).

Dividends

The Company paid £23.4m dividends during the year (2019: £nil).

Directors

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

J Curley

D Harding Appointed 12 June 2019

S Jones A Leness K Ludeman A Pitt

P Robson Appointed 12 June 2019

S Springett M Woodhams

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 period 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.

Directors' report (continued)

Streamlined energy and carbon report (continued)

The Group has adopted the operational control boundary approach for the measurement of energy emissions which includes all non-traction energy loads. The main areas of measurement are from the following sites:

- St Pancras International Station
- Stratford International Station
- Ebbsfleet International Station
- Ashford International Station
- Singlewell Infrastructure Maintenance Depot
- Temple Mills Depot
- Other small depots which fall within the Network Rail (High Speed) area of responsibility
- Sections 1 and 2 of the Lineside Infrastructure (signal rooms, tunnels, access shafts etc.)

Notable exceptions include:

- All electricity supplied to traction power
- Electrical facilities within Singlewell Infrastructure Maintenance Depot and Temple Mills Depot which are dedicated to the maintenance of trains
- Gas usage at Temple Mills Depot

These boundaries were set and agreed at the inception of the Carbon Reduction Commitment (CRC) scheme and have been continued into the SECR period in order to provide consistent emissions measurement and targeting.

As part of its commitment to improving carbon reporting, the Group has included the following emissions in its Scope 3 emissions data:

- Mandatory infrastructure losses
- Diesel consumption for maintenance vehicles

	For the year ended 31 March 2020	For the year ended 31 March 2019
HS1 Limited	UK and offshore	UK and offshore
Scope 1 Emissions (direct emissions from owned or controlled sources)	1,511 tCO2e	1,478 tCO2e
Scope 2 Emissions (indirect emissions from the generation of purchased electricity, steam, heating and cooling)	11,682 tCO2e	13,945 tCO2e
Scope 3 Emissions (all other indirect emissions that occur in a company's value chain)	1,275 tCO2e	1,408 tCO2e
Total gross emissions / tCO2	14,468 tCO2e	16,831 tCO2e
Intensity ratio: kg CO2e (gross Scope 1, 2 & 3) per user	0.238 kg CO2e per user	0.288 kg CO2e per user
Total MWh of electricity consumed	45,705 MWh	45,748 MWh
Total MWh of gas consumed	8,216 MWh	8,050 MWh

This thereby shows environmental performance improvements as follows:

Reduction in absolute emissions 14%Reduction in normalised emissions 17%

Further indicators of changes in consumption usage include:

Reduction in electricity consumption 0.1%Increase in gas consumption 2.1%

Other GHG emissions

All other emissions from refrigerants were below the de minimis limit.

Directors' report (continued)

Streamlined energy and carbon report (continued)

Methodology

Emissions have been calculated in accordance with the GHG Protocol Corporate Accounting and Reporting Standard. UK Government Conversion Factors have been utilised for UK investments and International Energy Agency Conversion Factors to calculate emissions for all UK sites.

Energy use has primarily been collected from meter data and invoices from suppliers. Of the aggregate energy usage measured:

- 97.7% has been extracted from actual meter readings
- 2.3% has been evaluated using estimates

Transport emissions have been excluded as:

- Staff transport is below the de minimis limit.
- Traction energy use from rail assets are to be captured within the train operators' emissions return
 of which the Group has no or limited control.

Emissions have been measured over the period 1st April 2019 to 31st March 2020.

Energy Efficiency Action Taken

In the period covered by the report the following initiatives were undertaken:

- Improvements to the automatic presence detection in cellular offices controlling lights and air conditioning.
- Replacement of corridor lighting with high efficiency LED luminaires.
- Various optimisation tasks on each site's Building Management System including improved pump control, more accurate time schedules and temperature control for air conditioning, ensuring our main heating and cooling plant doesn't operate in the non-heating and cooling seasons, and better use of demand-based supply of air.
- Upgrade of platform lighting High Intensity Discharge (HID) lighting with high efficiency LED fittings.
- Various areas of energy management improvement through expert consultancy.

The estimated aggregate annual savings from these initiatives are:

Electricity: 739 MWh

• Gas: 221 MWh

The total cost of these investments was £50k with an expected annual return on investment of £71k.

Future Efficiency Actions to Be Taken

In 2020-21, the following investment has been applied for funding to the Train Operators Committee:

- 18 projects across St Pancras, Stratford and Ebbsfleet
- Requiring £302k investment
- Providing £148k per annum return on investment
- Reducing CO2 emissions by approximately 500 tonnes per annum

Renewable energy

The Group continues to explore options for the construction and operation of renewable energy solutions. These have included photovoltaic arrays to generate solar energy and wind turbines. The Group has a limited amount of land that would be suitable for such installations. We have explored the developments on numerous sites, however these are located within the green belt and therefore it has become clear that planning permission is unlikely to be granted. We continue to explore alternatives.

Directors' report (continued)

Political donations

Political donations during the period were £nil (2019: £nil).

Going concern basis

The Group has conducted sensitivity analysis to stress test the impact of Covid-19. Under all stress cases the Group has strong covenants and cashflows, and able to pay its scheduled borrowing repayments as they fall due.

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 these 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.

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 11 June 2020 and signed on its behalf by:

D Harding
Director

11 June 2020 5th Floor Kings Place 90 York Way London N1 9AG

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 IFRSs as adopted by the EU and applicable law.

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 or 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 they have been prepared in accordance with IFRSs as adopted by the EU; 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.

D Harding
Director

11 June 2020

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 of Helix Acquisition Limited (the 'parent company') and its subsidiaries (the 'group') give a true and fair view of the state of the group's and of the parent company's affairs as at 31 March 2020 and of the group's profit for the year then ended;
- the group financial statements have been properly prepared in accordance with International Financial Reporting Standards (IFRSs) as adopted by the European Union;
- the parent company financial statements have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice, including Financial Reporting Standard 101 "Reduced Disclosure Framework"; and
- the financial statements have been prepared in accordance with the requirements of the Companies Act 2006.

We have audited the financial statements which comprise:

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

The financial reporting framework that has been applied in the preparation of the group financial statements is applicable law and IFRSs as adopted by the European Union. The financial reporting framework that has been applied in the preparation of the parent company financial statements is applicable law and United Kingdom Accounting Standards, including Financial Reporting Standard 101 "Reduced Disclosure Framework" (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 and the parent company in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the Financial Reporting Council's (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 or the parent company'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.

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

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.

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 group's and the parent company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Directors either intend to liquidate the group or the parent company or to cease operations, or have no realistic alternative but to do so.

Auditor's responsibilities for the audit of the financial statements

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

A further description of our responsibilities for the audit of the financial statements is located on the FRC's website at: www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditor's report.

Report on other legal and regulatory requirements

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

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

We have nothing to report in respect of these matters.

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.

.....

Anthony Matthews

Anthony Matthews FCA (Senior statutory auditor)
For and on behalf of Deloitte LLP
Statutory Auditor
London, United Kingdom

11 June 2020

Consolidated statement of profit and loss and other comprehensive income

For the year ended 31 March 2020

	Note	2020 £m	2019 £m
Revenue from contracts with customers	4	237.1	225.7
Other operating expenditure		(191.2)	(185.8)
Operating profit	5	45.9	39.9
Interest receivable and similar income	8	204.8	193.1
Dividends received	11	-	5.0
Interest payable and similar charges	9	(154.5)	(160.4)
Profit before taxation		96.2	77.6
Tax on profit	10	(1.2)	(7.1)
Profit for the financial period	_	95.0	70.5
Other comprehensive income			
Items that will not be reclassified to profit and loss			
Re-measurement of net defined benefit pension liability	20	0.4	(0.1)
Items that may subsequently be reclassified to profit and loss			
Amounts recycled to the profit and loss account		3.8	3.3
Deferred (cost)/(gain) of hedging		(3.1)	0.6
Effective portion of changes in fair value of cash flow hedges		138.1	(12.8)
Other comprehensive income/(loss) for the period, net of tax	_	139.2	(9.0)
Total comprehensive income/(loss) for the period	_	234.2	61.5

The notes on pages 29 to 68 form an integral part of these financial statements.

All activities of the Group relate to continuing operations.

Consolidated balance sheet

As at 31 March 2020

	Note		2020		2019
		£m	£m	£m	£m
Non-current assets					
Intangible assets	12		1,005.8		1,052.5
Financial assets	23		1,417.5		1,408.8
Right-of-use assets	22		1.2		1.6
Debtors: amounts falling due after more than one year	14		4 007 7		002.0
Current assets	14		1,097.7 3,522.2		993.9 3,456.8
Debtors: amounts falling			3,322.2		3,430.0
due within one year	15	50.9		41.4	
Cash at bank		36.0		10.1	
		86.9		51.5	
Creditors: amounts falling					
due within one year	16	(234.7)		(200.0)	
		, ,		, ,	
Net current liabilities			(147.8)		(148.5)
Total assets less current liabilities			3,374.4		3,308.3
Creditors: amounts falling due after more than one					
year	17		(2,841.6)		(2,985.5)
Lease liabilities	22		(1.3)		(1.8)
Net assets excluding			531.5		321.0
pension liability					
Net pension liability	20		(1.1)		(1.4)
Net assets			530.4		319.6
Oneital and manning					
Capital and reserves	40				
Called up share capital	18		-		-
Profit and loss account	18		379.4		303.6
Hedging reserve	18		148.0		9.9
Other reserve	18		3.0		6.1
Shareholders' funds		_	530.4		319.6

The notes on pages 29 to 68 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 11 June 2020. They were signed on its behalf by:

D Harding

Director

Company registered number: 07428859

Helix Acquisition Limited Company balance sheet

As at 31 March 2020

	Note	£m	2020 £m	£m	2019 £m
Non-current assets					
Investments in subsidiary undertakings	13		0.1		0.1
Debtors: amounts falling due after more than one year	14		1,163.9		1,118.4
Current assets		_	1,164.0	_	1,118.5
Debtors: amounts falling due within one year	15	31.1	,	19.3	,
Creditors: amounts falling due within one year	16	(31.2)		(19.4)	
Net current liabilities	10	(31.2)	(0.1)	(13.4)	(0.1)
Total assets less current liabilities		_	1,163.9	_	1,118.4
Creditors: amounts falling due after more than one year	17		(1,163.9)		(1,118.4)
Net assets		_	-		-
Capital and reserves				_	
Called up share capital	18		-		-
Profit and loss account	18	_		_	
Shareholders' funds		=		=	

The Company reported result for the financial year ended 31 March 2020 of £nil (2019: £nil).

The notes on pages 29 to 68 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 11 June 2020. They were signed on its behalf by:

D Harding *Director*

Company registered number: 07428859

Helix Acquisition Limited Consolidated cash flow statement

For the year ended 31 March 2020

Em £m £m Cash flows from operating activities 95.0 70 Profit for the period 95.0 70 Adjustments for 48.5 48 Amortisation 48.5 48 Depreciation of right-of-use assets 0.4 0 Interest receivable and similar income (204.8) (193. Interest payable and similar charges 154.5 160 Dividends received - (5.1 Taxation 1.2 7 94.8 88 Increase in debtors (2.5) 29 Increase in creditors and deferred income 21.3 (10.4 Tax paid (2.6) (3. RPI swap payments (0.3) (0.3) Net cash flow from operating activities 110.7 103 Cash flows from investing activities (1.8) (2. Repayment of financial asset 116.4 113 Dividends received - 5
Profit for the period 95.0 70 Adjustments for 70 Amortisation 48.5 48 Depreciation of right-of-use assets 0.4 0 Interest receivable and similar income (204.8) (193. Interest payable and similar charges 154.5 160 Dividends received - (5.0 Taxation 1.2 7 Increase in debtors (2.5) 29 Increase in creditors and deferred income 21.3 (10.4 Tax paid (2.6) (3. RPI swap payments (0.3) (0.5 Net cash flow from operating activities 110.7 103 Cash flows from investing activities (1.8) (2. Repayment of financial asset (1.8) (2. Repayment of financial asset 116.4 113 Dividends received - 5
Adjustments for 48.5 48 Amortisation 48.5 48 Depreciation of right-of-use assets 0.4 0 Interest receivable and similar income (204.8) (193. Interest payable and similar charges 154.5 160 Dividends received - (5.1 Taxation 1.2 7 94.8 88 Increase in debtors (2.5) 29 Increase in creditors and deferred income 21.3 (10.4 Tax paid (2.6) (3. RPI swap payments (0.3) (0.5 Net cash flow from operating activities 110.7 103 Cash flows from investing activities 110.7 103 Cash flows from investing activities (1.8) (2. Repayment of financial asset (1.8) (2. Repayment of financial asset 116.4 113 Dividends received - 5
Amortisation 48.5 48 Depreciation of right-of-use assets 0.4 0 Interest receivable and similar income (204.8) (193. Interest payable and similar charges 154.5 160 Dividends received - (5.1 Taxation 1.2 7 94.8 88 Increase in debtors (2.5) 29 Increase in creditors and deferred income 21.3 (10.4 Tax paid (2.6) (3. RPI swap payments (0.3) (0.5 Net cash flow from operating activities 110.7 103 Cash flows from investing activities 110.7 103 Cash flows from investing activities (1.8) (2. Repayment of financial asset 116.4 113 Dividends received - 5
Depreciation of right-of-use assets 0.4 0 Interest receivable and similar income (204.8) (193. Interest payable and similar charges 154.5 160 Dividends received - (5.6 Taxation 1.2 7 Increase in debtors (2.5) 29 Increase in creditors and deferred income 21.3 (10.4 Tax paid (2.6) (3. RPI swap payments (0.3) (0.5 Net cash flow from operating activities 110.7 103 Cash flows from investing activities (1.8) (2. Repayment of financial asset (1.8) (2. Repayment of financial asset 116.4 113 Dividends received - 5
Interest receivable and similar income (204.8) (193.1) Interest payable and similar charges 154.5 160 Dividends received - (5.6) (5.7) Taxation 1.2 7 Increase in debtors (2.5) 29 Increase in creditors and deferred income 21.3 (10.4) Tax paid (2.6) (3. RPI swap payments (0.3) (0.5) Net cash flow from operating activities 110.7 103 Cash flows from investing activities (1.8) (2. Repayment of financial asset (1.8) (2. Repayment of financial asset 116.4 113 Dividends received - 5
Interest payable and similar charges 154.5 160 Dividends received - (5.6) Taxation 1.2 7 94.8 88 Increase in debtors (2.5) 29 Increase in creditors and deferred income 21.3 (10.6) Tax paid (2.6) (3.7) RPI swap payments (0.3) (0.6) Net cash flow from operating activities 110.7 103 Cash flows from investing activities (1.8) (2.6) Repayment of intangible and financial assets (1.8) (2.7) Repayment of financial asset 116.4 113 Dividends received - 5
Dividends received - (5.0 Taxation 1.2 7 Section 1 94.8 88 Increase in debtors (2.5) 29 Increase in creditors and deferred income 21.3 (10.9 Tax paid (2.6) (3.3 RPI swap payments (0.3) (0.9 Net cash flow from operating activities 110.7 103 Cash flows from investing activities (1.8) (2. Repayment of financial asset (1.8) (2. Repayment of financial asset 116.4 113 Dividends received - 5
Taxation 1.2 7 94.8 88 Increase in debtors (2.5) 29 Increase in creditors and deferred income 21.3 (10.4 Tax paid (2.6) (3. RPI swap payments (0.3) (0.5) Net cash flow from operating activities 110.7 103 Cash flows from investing activities (1.8) (2.7) Repayment of financial asset (1.8) (2.7) Repayment of financial asset 116.4 113 Dividends received - 5
Net cash flows from investing activities (2.5) (2.5) (2.5) (2.5) (2.5) (2.5) (2.5) (2.5) (2.5) (2.5) (2.5) (2.5) (2.5) (2.5) (2.6) (3.5) (2.6) (3.5) (2.6) (3.5) (0.3) (0.5) (
Increase in creditors and deferred income Tax paid RPI swap payments (0.3) Net cash flow from operating activities Cash flows from investing activities Acquisition of intangible and financial assets Repayment of financial asset Dividends received 110.7 (10.8) (2.6) (3. (0.3) (0.9) (1.8) (2.1) (2.1) (2.1) (3.1) (4.1) (5.1) (5.1) (6.2) (7.1) (7.2) (7.3) (8.3) (8.3) (9.4)
Increase in creditors and deferred income Tax paid RPI swap payments (0.3) Net cash flow from operating activities Cash flows from investing activities Acquisition of intangible and financial assets Repayment of financial asset Dividends received 110.7 (10.8) (2.6) (3. (0.3) (0.9) (1.8) (2.1) (2.1) (2.1) (3.1) (4.1) (5.1) (5.1) (6.2) (7.1) (7.2) (7.3) (8.3) (8.3) (9.4)
Tax paid (2.6) (3. RPI swap payments (0.3) (0.9 Net cash flow from operating activities 110.7 103 Cash flows from investing activities (1.8) (2. Repayment of financial asset 116.4 113 Dividends received 5.
RPI swap payments Net cash flow from operating activities Cash flows from investing activities Acquisition of intangible and financial assets Repayment of financial asset Dividends received (0.3) (0.9) (1.8) (2.9) (1.8
Net cash flow from operating activities110.7103Cash flows from investing activities(1.8)(2.7Acquisition of intangible and financial assets(1.8)(1.8)Repayment of financial asset116.4113Dividends received-5
Cash flows from investing activities Acquisition of intangible and financial assets Repayment of financial asset Dividends received Cash flows from investing activities (1.8) (2.7) 116.4 113 117.5 118.5
Acquisition of intangible and financial assets(1.8)(2.7)Repayment of financial asset116.4113Dividends received-5
Acquisition of intangible and financial assets(1.8)(2.7)Repayment of financial asset116.4113Dividends received-5
Repayment of financial asset 116.4 113 Dividends received - 5
Dividends received - 5
Net cash flows from investing activities 114.6 116
Cash flows (used in)/from financing activities
Interest paid (139.4) (134.
Repayment of borrowings (34.0)
Loan advanced from parent company - (38.9)
Payment of lease liabilities (22.0) (21.4)
Dividend paid (23.4) Cash outflow into escrow (15.6) (18.6)
Cash outflow into escrow (15.6) (18.3 (234.4) (213.3 (213.4 (213.5 (213.
Net cash flows from financing activities
Net increase / (decrease) in cash and cash equivalents (9.1) 6
Cash and cash equivalents at beginning of period (1.9) (8.
<u>(1.0)</u> (0.
Cash and cash equivalents at end of period (11.0) (1.0)
Reconciliation to cash at bank and in hand:
Cash at bank and in hand 36.0 10
Cash equivalents (47.0) (12.0)
Cash and cash equivalents at end of period (11.0)

The notes on pages 29 to 68 form an integral part of these financial statements.

Helix Acquisition Limited Consolidated statement of changes in equity

For the year ended 31 March 2020

	Called up share capital £m	Other reserve £m	Hedging reserve £m	Profit and loss account £m	Total equity £m
As at 1 April 2018	-	5.5	22.7	229.9	258.1
Total comprehensive income					
Profit for the period	-	-	-	70.5	70.5
Other comprehensive loss		0.6	(12.8)	3.2	(9.0)
Total comprehensive income for the year	_	0.6	(12.8)	73.7	61.5
As at 31 March 2019		6.1	9.9	303.6	319.6
Total comprehensive income					
Profit for the period	-	-	-	95.0	95.0
Other comprehensive income		(3.1)	138.1	4.2	139.2
Total comprehensive income for the year		(3.1)	138.1	99.2	234.2
Total contributions by and distributions to owners	-	-	-	(23.4)	(23.4)
As at 31 March 2020	_	3.0	148.0	379.4	530.4

The notes on pages 29 to 68 form an integral part of these financial statements.

Helix Acquisition Limited Company statement of changes in equity

For the year ended 31 March 2020

	Called up share capital £m	Profit and loss account £m	Total equity £m
As at 1 April 2018	-	-	-
Total comprehensive result			
Result for the period			<u>-</u>
Total comprehensive result for the year			
As at 31 March 2019		·	
Total comprehensive result			
Result for the period		-	<u>-</u>
Total comprehensive result for the year As at 31 March 2020		 	<u>-</u>

The notes on pages 29 to 68 form an integral part of these financial statements.

Notes for the period ended 31 March 2020

1. Accounting policies

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

The consolidated financial statements for the year ended 31 March 2020 were prepared under IFRS and were authorised for issue in accordance with a resolution of the Directors on 11 June 2020.

The parent company is included in the consolidated financial statements and is a qualifying entity under FRS 101. The following exemptions available under FRS 101 in respect of certain disclosures for the parent company financial statements have been applied:

- (a) the requirements of IFRS 7 "Financial Instruments": Disclosures; this exemption requires that equivalent disclosures are included in the consolidated financial statements of the group in which the entity is consolidated.
- (b) the requirements of paragraphs 62, B64(d), B64(e), B64(g), B64(h), B64(j) to B64(m), B64(n)(ii), B64(o)(ii), B64(p), B64(q)(ii), B66 and B67 of IFRS 3 Business Combinations this exemption requires that equivalent disclosures are included in the consolidated financial statements of the group in which the entity is consolidated.
- (c) the requirements of paragraphs 91-99 of IFRS 13 "Fair Value Measurement"; this exemption requires that equivalent disclosures are included in the consolidated financial statements of the group in which the entity is consolidated.
- (d) the requirement in paragraph 38 of IAS 1 "Presentation of Financial Statements" to present comparative information in respect of:
 - (i) paragraph 79(a)(iv) of IAS 1;
 - (i) paragraph 118(e) of IAS 38 "Intangible Assets";
- (e) the requirements of paragraphs 10(d), 10(f) and 134-136 of IAS 1 "Presentation of Financial Statements";
- (f) the requirements of IAS 7 "Statement of Cash Flows";
- (g) the requirements of paragraph 17 of IAS 24 "Related Party Disclosures";
- (h) the requirements in IAS 24 "Related Party Disclosures" to disclose related party transactions entered into between two or more members of a group, provided that any subsidiary which is a party to the transaction is wholly owned by such a member; and
- (i) the requirements of paragraphs 134(d)-134(f) and 135(c)-135(e) of IAS 36 "Impairment of Assets". this exemption requires that equivalent disclosures are included in the consolidated financial statements of the group in which the entity is consolidated.
- (j) the requirements in IAS 8.30 to disclose new standards and interpretations.

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

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 3.

Notes for the period ended 31 March 2020 (continued)

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 or loss account.

1.2. Going concern

The Group has net assets as at 31 March 2020 and 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 £1,978.6m at 31 March 2020, 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 2020 the listed bonds held by the Group was rated A-/Stable by Standard & Poor's and A-/Stable by Fitch Ratings.
- 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 the Group 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 2020 to 31 March 2025.
- The Group has conducted sensitivity analysis to stress test the impact of Covid-19. Under all stress
 cases the Group has strong covenants and cashflows, and able to pay its scheduled borrowing
 repayments as they fall due.

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 2020. A subsidiary is an entity that is controlled by the parent. The results of subsidiary undertakings are included in the consolidated profit or 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.

Notes for the period ended 31 March 2020 (continued)

1. Accounting policies (continued)

1.3. Basis of consolidation (continued)

Generally, there is a presumption that a majority of voting rights results in control. To support this presumption and when the Group has less than a majority of the voting or similar rights of an investee, the Group considers all relevant facts and circumstances in assessing whether it has power over an investee, including:

- The contractual arrangement(s) with the other vote holders of the investee
- · Rights arising from other contractual arrangements
- The Group's voting rights and potential voting rights

The Group re-assesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control. Consolidation of a subsidiary begins when the Group obtains control over the subsidiary and ceases when the Group loses control of the subsidiary. Assets, liabilities, income and expenses of a subsidiary acquired or disposed of during the year are included in the consolidated financial statements from the date the Group gains control until the date the Group ceases to control the subsidiary.

When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies in line with the Group's accounting policies. All intra-group assets and liabilities, equity, income, expenses and cash flows relating to transactions between members of the Group are eliminated in full on consolidation.

1.4. Investments in subsidiary undertakings

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 into the functional currencies of individual companies 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.

Differences arising on settlement or translation of monetary items are recognised in profit or loss.

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.

Notes for the period ended 31 March 2020 (continued)

1. Accounting policies (continued)

1.5. Foreign currency (continued)

Group companies

On consolidation, the assets and liabilities of foreign operations are translated into sterling at the rate of exchange prevailing at the reporting date and their statements of profit or loss are translated at exchange rates prevailing at the dates of the transactions. The exchange differences arising on translation for consolidation are recognised in OCI.

1.6. Financial instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

a. Financial assets

Initial recognition and measurement

Financial assets are classified, at initial recognition, as subsequently measured at amortised cost, fair value through other comprehensive income (OCI), and fair value through profit or loss.

The classification of financial assets at initial recognition depends on the financial asset's contractual cash flow characteristics and the Group's business model for managing them. With the exception of trade receivables that do not contain a significant financing component or for which the Group has applied the practical expedient, the Group initially measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs. Trade receivables that do not contain a significant financing component or for which the Group has applied the practical expedient are measured at the transaction price determined under IFRS 15.

In order for a financial asset to be classified and measured at amortised cost or fair value through OCI, it needs to give rise to cash flows that are 'solely payments of principal and interest ("SPPI")' on the principal amount outstanding. This assessment is referred to as the SPPI test and is performed at an instrument level.

The Group's business model for managing financial assets refers to how it manages its financial assets in order to generate cash flows. The business model determines whether cash flows will result from collecting contractual cash flows, selling the financial assets, or both.

Subsequent measurement - Financial assets at amortised cost

This category is the most relevant to the Group (trade receivables, non-current financial assets) and includes the Group's financial asset arising from it service concession arrangement. The Group measures financial assets at amortised cost if both of the following conditions are met:

- The financial asset is held within a business model with the objective to hold financial assets in order to collect contractual cash flows and,
- The contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding

Financial assets at amortised cost are subsequently measured using the effective interest (EIR) method and are subject to impairment. Gains and losses are recognised in profit or loss when the asset is derecognised, modified or impaired.

Subsequent measurement - Financial assets at fair value through profit and loss

Financial assets at fair value through profit or loss include financial assets held for trading, financial assets designated as hedging instruments in an effective hedge, or financial assets mandatorily required to be measured at fair value. Financial assets at fair value through profit or loss are carried in the statement of financial position at fair value with net changes in fair value recognised in the statement of profit or loss except to the extent they are subject to hedge accounting.

Notes for the period ended 31 March 2020 (continued)

1. Accounting policies (continued)

1.6. Financial instruments (continued)

Derecognition

A financial asset is primarily derecognised when:

- The rights to receive cash flows from the asset have expired or
- The Group has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a 'pass-through' arrangement; and either (a) the Group has transferred substantially all the risks and rewards of the asset, or (b) the Group has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

Impairment of financial assets

The Group recognises an allowance for expected credit losses (ECLs) for all debt instruments not held at fair value through profit or loss. ECLs are based on the difference between the contractual cash flows due in accordance with the contract and all the cash flows that the Group expects to receive, discounted at an approximation of the original effective interest rate.

ECLs are recognised in two stages. For credit exposures for which there has not been a significant increase in credit risk since initial recognition, ECLs are provided for credit losses that result from default events that are possible within the next 12-months (a 12-month ECL). For those credit exposures for which there has been a significant increase in credit risk since initial recognition, a loss allowance is required for credit losses expected over the remaining life of the exposure, irrespective of the timing of the default (a lifetime ECL).

For trade receivables and contract assets, the Group applies a simplified approach in calculating ECLs. Therefore, the Group does not track changes in credit risk, but instead recognises a loss allowance based on lifetime ECLs at each reporting date where this is applicable. The Group has established a provision matrix that is based on its historical credit loss experience, adjusted for forward-looking factors specific to the debtors and the economic environment.

No adjustment required to the consolidated or company's financial statements for ECL in the year.

b. Financial liabilities

Initial recognition and measurement

Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, loans and borrowings, payables, or as derivatives designated as hedging instruments in an effective hedge, as appropriate.

All financial liabilities are recognised initially at fair value and, in the case of loans and borrowings and payables, net of directly attributable transaction costs.

The Group's financial liabilities include trade and other payables, loans and borrowings including bank overdrafts, and derivative financial instruments.

Subsequent measurement

Financial liabilities at fair value through profit or loss include financial liabilities held for trading. Gains or losses on liabilities held for trading are recognised in the statement of profit or loss.

After initial recognition, interest-bearing loans and borrowings are subsequently measured at amortised cost using the EIR method. Gains and losses are recognised in profit or loss when the liabilities are derecognised as well as through the EIR amortisation process.

Derecognition

A financial liability is derecognised when the obligation under the liability is discharged or cancelled or expires.

Notes for the period ended 31 March 2020 (continued)

1. Accounting policies (continued)

1.6. Financial instruments (continued)

c. Derivative financial instruments and hedge accounting

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 or 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 or loss account the hedging gain or loss is reclassified to the profit or 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.

1.7. Service concession assets

As the provision of the high speed rail infrastructure services is performed through a contract with a public sector entity to 31 December 2040 whereby the public sector:

- Controls or regulates the services to be provided;
- Controls or regulates the price at which these services can be provided; and
- Holds a residual interest in the assets at the end of the term of the arrangement in December 2040.

The asset is accounted for as a service concession asset.

To the extent that the future consideration relates to revenue that is underpinned through the Domestic Underpinning Agreement ("DUA"), a financial asset is recognised. Cash inflow is allocated to the financial asset using effective interest rate method giving rise to interest income. The effective interest rate is the rate that exactly discounts the estimated future cash receipts through the expected life of the financial asset to that assets net carrying amount on initial recognition.

To the extent that the future consideration relates to all other revenues, except that which is underpinned through the DUA, an intangible asset is recognised. The intangible asset is amortised to the profit or loss account on a straight line basis over the life of the concession, running to 31 December 2040. At each reporting date, the intangible asset is measured for any impairment.

Additions to the intangible assets are amortised from the start of the following six monthly period in which they are available for use.

Leases in which the entity assumes substantially all the risks and rewards of ownership of the leased asset are classified as part of the service concession asset. All other leases are classified according to requirements of IFRS16.

1.8. Renewals income and expenditure

Renewals income and expenditure

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 when spend from the Escrow is incurred.

Notes for the period ended 31 March 2020 (continued)

Accounting policies (continued)

1.9. Impairment excluding deferred tax assets

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 or 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.

The Group assesses, at each reporting date, whether there is an indication that an asset may be impaired. If any indication exists, or when annual impairment testing for an asset is required, the Group estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or CGU's fair value less costs of disposal and its value in use. The recoverable amount is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets. When the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

In assessing value in use, the estimated future cash flows are discounted to their present value using a pretax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining fair value less costs of disposal, recent market transactions are taken into account. If no such transactions can be identified, an appropriate valuation model is used. These calculations are corroborated by valuation multiples, quoted share prices for publicly traded companies or other available fair value indicators.

The Group bases its impairment calculation on detailed budgets and forecast calculations, which are prepared separately for each of the Group's CGUs to which the individual assets are allocated. These budgets and forecast calculations generally cover a period of five years. A long-term growth rate is calculated and applied to project future cash flows after the fifth year.

Impairment losses of continuing operations are recognised in the statement of profit or loss in expense categories consistent with the function of the impaired asset.

Notes for the period ended 31 March 2020 (continued)

1. Accounting policies (continued)

1.9. Impairment excluding deferred tax assets (continued)

For assets excluding goodwill, an assessment is made at each reporting date to determine whether there is an indication that previously recognised impairment losses no longer exist or have decreased. If such indication exists, the Group estimates the asset's or CGU's recoverable amount. A previously recognised impairment loss is reversed only if there has been a change in the assumptions used to determine the asset's recoverable amount since the last impairment loss was recognised. The reversal is limited so that the carrying amount of the asset does not exceed its recoverable amount, nor exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognised for the asset in prior years. Such reversal is recognised in the statement of profit or loss unless the asset is carried at a revalued amount, in which case, the reversal is treated as a revaluation increase.

Goodwill is tested for impairment annually as at 31 March and when circumstances indicate that the carrying value may be impaired.

Impairment is determined for goodwill by assessing the recoverable amount of each CGU (or group of CGUs) to which the goodwill relates. When the recoverable amount of the CGU is less than its carrying amount, an impairment loss is recognised. Impairment losses relating to goodwill cannot be reversed in future periods.

1.10. Cash and short-term deposits

Cash and short-term deposits in the statement of financial position comprise cash at banks and on hand and short-term deposits with a maturity of three months or less, which are subject to an insignificant risk of changes in value.

For the purpose of the consolidated statement of cash flows, cash and cash equivalents consist of cash and short-term deposits, as defined above, net of outstanding bank overdrafts as they are considered an integral part of the Group's cash management.

1.11. Employee benefits

Defined contribution plans

The Group offers a defined contribution pension scheme for all employees who joined HS1 after 17 February 2011. A defined contribution plan is a post-employment benefit plan under which HS1 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 IFRS, 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 cost of providing benefits under the defined benefit plan is determined using the projected unit credit method. Remeasurements, comprising of actuarial gains and losses, the effect of the asset ceiling, excluding amounts included in net interest on the net defined benefit liability and the return on plan assets (excluding amounts included in net interest on the net defined benefit liability), are recognised immediately in the statement of financial position with a corresponding debit or credit to retained earnings through OCI in the period in which they occur. Remeasurements are not reclassified to profit or loss in subsequent periods.

Past service costs are recognised in profit or loss on the earlier of:

- The date of the plan amendment or curtailment, and
- The date that the Group recognises related restructuring costs

Notes for the period ended 31 March 2020 (continued)

1. Accounting policies (continued)

1.11. Employee benefits (continued)

Net interest is calculated by applying the discount rate to the net defined benefit liability or asset. The Group recognises the following changes in the net defined benefit obligation under 'cost of sales', 'administration expenses' and 'selling and distribution expenses' in the consolidated statement of profit or loss (by function):

- Service costs comprising current service costs, past-service costs, gains and losses on curtailments and non-routine settlements; and
- Net interest expense or income

1.12. 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.

1.13. Leases

The Group assess whether a contract is or contains a lease at inception of the contract. This assessment involves the exercise of judgement about whether it depends on a specified asset, whether the group obtains substantially all the economic benefits from the use of that asset, and whether the group has the right to direct use of the asset.

The group recognizes a right-of-use (ROU) asset and lease a liability at the lease commencement date, except for short term-leases of 12 months or less which are expensed in the income statement on a straight-line basis over the lease term.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date; discounted using the interest rate implicit in the lease. If this rate cannot be readily determined, the Group uses an incremental borrowing rate specific to the country, term and currency of the contract. Lease payments can include fixed payments; variable payments that depend on an index or rate known at the commencement date; and extension option payments or purchase options, if the Group is reasonably certain to exercise. The lease liability is subsequently measured at amortized cost using the effective interest rate method and remeasured (with a corresponding adjustment to the related ROU asset) when there is a change in future lease payments in case of renegotiation, changes of an index or rate or in of reassessment of options.

At inception the ROU asset comprises the initial lease liability, initial direct costs and the obligations to refurbish the asset, less any Incentives granted by the lessors. The ROU asset is depreciated over the shorter of the lease term or the useful life of the underlying asset. The ROU asset is subject to testing for impairment if there is an indicator for impairment, as for owned assets.

1.14. Revenue from contracts with customers

The Company has applied IFRS 15 since 1 April 2018. IFRS 15 requires a contract as well as the various performance obligations contained in the contract to be identified. IFRS 15 provides a 5 step model for revenue recognition which is summarised below:-

Step 1: Identify the contract with the customer: The Company has combined the Concession Agreement and the Domestic Underpinning Agreement because it and its predecessor entities have negotiated and varied these contracts over the concession term as a package with a single commercial objective of making the rail infrastructure available to TOCs and FOCs. The term of the combined contract has been determined to be 30 years.

Notes for the period ended 31 March 2020 (continued)

1. Accounting policies (continued)

1.15. Revenue from contracts with customers (continued)

Step 2: Identify the performance obligation: The promise and therefore single performance obligation in the contract is to make the rail infrastructure available to TOCs and FOCs running domestic and international rail services. Hence, the obligation is to make train paths available over some or all the infrastructure such that the relevant TOC or FOC can meet its timetable obligations. If the Company fails to meet this obligation such that as a result a TOC or FOC must either delay or cancel a service, the Company may need to pay compensation to the TOC or FOC that suffers the delay, and the compensation may be an indemnity against loss of profit, a penalty for suboptimal performance, or a rebate of potentially all the IRC that the Company received in the year. This last rebate is therefore substantially similar to an availability deduction in a standard form Private Finance Initiative ('PFI') project.

Step 3: Identify the transaction price: The contract specifies the level of income and its relationship to the volume of train paths that TOCs or FOCs can access. There are both fixed and variable elements of the transaction price which the Company has identified at the inception of the contract. Variable revenue from the contract is reassessed on a regular basis by management.

Steps 4 and 5: Allocate the transaction price and recognise revenue: As there is only one performance obligation, this being to make the rail infrastructure available for train services, the last two steps have been combined. Therefore, the Company applies the following accounting policies to recognise revenue:

- Apply the IFRC's Underpinning Payment to the financial asset that has been recorded under IFRIC
 12. As a result, the Company allocates the Underpinning Payment pro-rata to Baseline Domestic
 Services under Step 5 above. The Company has then divided those allocations between amortising
 the financial asset and financial asset interest following IFRIC 12's principles.
- Allocate IRC elements additional to the Underpinning Payment to profit and loss pro-rata to any domestic train paths additional to the number of Baseline Domestic Services and all international train paths in each railway period.
- Allocate OMRC pro-rata to all train paths in each Railway Period following the method for IRC, while
 also deferring applicable OMRC to future renewal episodes based on management's estimate of the
 timing of these amounts.

Practical expedients

The Company has elected to make use of the following practical expedients:

- Contract costs incurred related to contracts with an amortisation period of less than one year have been expensed as incurred.
- Application of paragraph 121 of IFRS 15, which allows not to disclose information about remaining performance obligation that have original expected duration of one year or less.
- No adjustment of the promised amount of consideration for the effects of a significant financing component if the Company expects, at contract inception, that the period between when the entity transfers a promised good or service to a customer and when the customer pays for that good or service will be one year or less.

The Group has generally concluded that it is the principal in its revenue arrangements, because it typically controls the goods or services before transferring them to the customer.

Notes for the period ended 31 March 2020 (continued)

1. Accounting policies (continued)

1.16. Other expenses and income

Interest payable

Interest payable and similar charges include interest payable and finance changes on finance leases recognised in the profit or loss account using the effective interest method, unwinding of the discount on provisions, and net foreign exchange losses that are recognised in the profit or 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 or 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 or loss for the period comprises current and deferred tax. Tax is recognised in the profit or 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 period, using tax rates enacted or substantively enacted at the balance sheet date and any adjustment to tax payable in respect of previous years.

Deferred tax

Deferred tax is an accounting adjustment which reflects where more or less tax is expected to arise in the future due to differences between the accounting and tax rules. Deferred income tax is recognised on all temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements, with the following exceptions:

- where the temporary difference arises from the initial recognition of goodwill or of an asset or liability
 in a transaction that is not a business combination that at the time of the transaction effects neither
 accounting nor taxable profit or loss;
- in respect of taxable temporary differences associated with investments in subsidiaries, where the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future; and
- deferred income tax assets are recognised only to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, carried forward tax credits or tax losses can be utilised.

Deferred income tax assets and liabilities are measured on an undiscounted basis at the tax rates that are expected to apply when the related asset is realised or liability is settled, based on tax rates and laws enacted or substantively enacted at the balance sheet date.

Sales tax

Expenses and assets are recognised net of the amount of sales tax, except:

- When the sales tax incurred on a purchase of assets or services is not recoverable from the taxation authority, in which case, the sales tax is recognised as part of the cost of acquisition of the asset or as part of the expense item, as applicable.
- When receivables and payables are stated with the amount of sales tax included.

Notes for the period ended 31 March 2020 (continued)

Accounting policies (continued)

1.19. 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 or loss account in the period in which they are received.

2. New standards and interpretations not applied

The following standards and interpretations which have not been applied in these consolidated financial statements were in issue but not yet effective for the financial period.

The Directors plan to adopt these standards in line with their effective dates stated. The current status of the Group's assessment of these standards is set out below.

Standards issued but not yet effective

- IFRS 17 Insurance Contracts

This standard is not applicable to the Group.

- IFRIC Interpretation 23 Uncertainty over Income Tax Treatment

The Interpretation addresses the accounting for income taxes when tax treatments involve uncertainty that affects the application of IAS 12 and does not apply to taxes or levies outside the scope of IAS 12, nor does it specifically include requirements relating to interest and penalties associated with uncertain tax treatments.

The interpretation is effective for annual reporting periods beginning on or after 1 January 2019, but certain transition reliefs are available. The Group will apply the interpretation from its effective date. Since the Group operates in a complex multinational tax environment, applying the Interpretation may affect its consolidated financial statements. In addition, the Group may need to establish processes and procedures to obtain information that is necessary to apply the Interpretation on a timely basis.

- Amendments to IFRS 9: Prepayment Features with Negative Compensation

These amendments have no impact on the consolidated financial statements of the Group.

- Amendments to IFRS 10 and IAS 28: Sale or Contribution of Assets between an Investor and its Associate or Joint Venture

The Group will apply these amendments when they become effective.

- Amendments to IAS 19: Plan Amendment, Curtailment or Settlement

The amendments apply to plan amendments, curtailments, or settlements occurring on or after the beginning of the first annual reporting period that begins on or after 1 January 2019, with early application permitted.

These amendments will apply only to any future plan amendments, curtailments, or settlements of the Group.

- Amendments to IAS 28: Long-term interests in associates and joint ventures

Since the Group does not have such long-term interests in its associate and joint venture, the amendments will not have an impact on its consolidated financial statements.

- Annual Improvements 2015-2017 Cycle (issued in December 2017)

IFRS 3 Business Combinations - These amendments will apply on future business combinations of the Group.

IFRS 11 Joint Arrangements - These amendments are currently not applicable to the Group but may apply to future transactions.

Notes for the period ended 31 March 2020 (continued)

2. New standards and interpretations not applied (continued)

IAS 12 Income Taxes – These amendments will apply to the Group but the Group does not expect any effect on its consolidated financial statements. IAS 23 Borrowing Costs - These amendments will apply to the Group but the Group does not expect any effect on its consolidated financial statements.

3. Significant accounting judgements, estimate and assumptions

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

Critical judgements in applying the Group's accounting polices

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

Key sources of estimation uncertainty

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are described below. The Group based its assumptions and estimates on parameters available when the consolidated financial statements were prepared. Existing circumstances and assumptions about future developments, however, may change due to market changes or circumstances arising that are beyond the control of the Group. Such changes are reflected in the assumptions when they occur.

Provision for expected credit losses of trade receivables and contract assets

The Group uses a provision matrix to calculate ECLs for trade receivables and contract assets. The provision rates are based on days past due for groupings of various customer segments that have similar loss patterns (i.e., by geography, product type, customer type and rating, and coverage by letters of credit and other forms of credit insurance).

The provision matrix is initially based on the Group's historical observed default rates. The Group will calibrate the matrix to adjust the historical credit loss experience with forward-looking information. For instance, if forecast economic conditions (i.e., gross domestic product) are expected to deteriorate over the next year which can lead to an increased number of defaults in the manufacturing sector, the historical default rates are adjusted. At every reporting date, the historical observed default rates are updated and changes in the forward-looking estimates are analysed.

Taxes

Deferred tax assets are recognised for unused tax losses to the extent that it is probable that taxable profit will be available against which the losses can be utilised. Significant management judgement is required to determine the amount of deferred tax assets that can be recognised, based upon the likely timing and the level of future taxable profits, together with future tax planning strategies.

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.

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.

Notes for the period ended 31 March 2020 (continued)

4. Revenue from contracts with customers

All revenue from contracts with customers arises in the United Kingdom from operating the High Speed 1 railway network.

4.1 Disaggregated revenue information

Set out below is the disaggregation of the Company's revenue from contracts with customers:

Segment	2020 £m	2019 £m
Revenue from operating, maintaining and renewing high speed rail concession	237.1	225.7

Total revenue from contracts with customers

- The Investment Recovery Charge ('IRC') comprises an amount per train mile that varies with indexation and recovers its costs of constructing the high-speed rail infrastructure.
- The Operations, Maintenance and Renewals Charge ('OMRC'), relates to costs of operating and maintaining the infrastructure.
- Station access charges comprises qualifying operation and maintenance costs including management fee.

4.2 Performance obligations

Information about the Company's performance obligations are summarised below. The Company has a single performance obligation under IFRS 15, which is to make the rail infrastructure available to a specific standard. Management has made this judgement based on the following information:

- The contracts in the arrangement are combined into a single arrangement with a common commercial objective of making the infrastructure available to its customers;
- The majority of the Company's revenue streams falling within IFRS 15's scope fund that performance obligation;
- While the contracts require the Company to maintain and renew the infrastructure, these
 obligations apply to the extent necessary for the Company to meet the standards applicable to the
 rail infrastructure rather than to complete this maintenance and renewal to specific standards and
 at specific times.

The single performance obligation is being transferred over time to the customer with the period of the contract being 30 years based on access to the high speed rail infrastructure.

Helix Acquisition Limited Notes for the period ended 31 March 2020 (continued)

5. Operating profit

	2020 £m	2019 £m
Operating profit is stated after charging:		
Depreciation of right-of-use assets Amortisation on intangible assets	0.4 48.5	0.4 48.4
Auditor's remuneration:	2020 £000	2019 £000
Audit of the Company's financial statements	10	10
Amounts receivable by the group's auditor and its associates in respect of: Audit of financial statements of subsidiaries of the company Audit-related assurance services	82 3 85	113 3 116

There is £3k included in 2020 on agreed audit procedure work performed in respect of audit-related assurance services. (2019: £3k)

Notes for the period ended 31 March 2020 (continued)

6. Staff numbers and costs

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

	Number of employees 2020	Number of employees 2019
Senior management team	5	5
Other	50	49
	55	54
The aggregate payroll costs of these persons were as follows:		
	2020	2019
	£m	£m
Wages and salaries	5.4	5.3
Social security costs	0.5	0.5
Defined contribution pension scheme costs	0.4	0.4
Defined benefit pension scheme costs	0.1	0.1
	6.4	6.3
7. Remuneration of Directors		
	2020	2019
	£000	£000
Directors' emoluments	135	187
Remuneration paid to the highest paid Director	90	82
Pension contribution is £nil in 2020 (2019: £nil).		
8. Interest receivable and similar income		
	2020	2019
	£m	£m
Financial asset interest	130.6	129.5
Other interest receivable	74.2	
	204.8	193.1

Notes for the period ended 31 March 2020 (continued)

9. Interest payable and similar charges

	2020 £m	2019 £m
Interest payable to parent undertaking	54.3	54.2
Interest payable on bank borrowings	22.4	22.3
Interest payable on other loans	67.9	68.0
Interest on lease liabilities	25.2	24.7
Net interest on defined benefit liability	-	-
Movement in assets/liabilities measured at fair value	(15.3)	(8.8)
	154.5	160.4

10. Taxation

Total tax recognised in the profit and loss account, other comprehensive income and equity

	2020 £m	£m	2019 £m	£m
UK corporation tax Current tax on income for the period	-		4.4	
Adjustments in respect of prior periods			1.0	
Total current tax		-		5.4
Deferred tax Origination/reversal of timing differences Change in tax rates	13.2 (6.9)		1.7	
Adjustment in respect of prior years	(5.1)		-	
Total deferred tax		1.2		1.7
Total tax on profit		1.2		7.1

The aggregate deferred tax relating to items that are recognised as items of other comprehensive income is debit of £32.4m (31 March 2019: debit of £2.7m). No current tax recognised as items of other comprehensive income or equity in the year (2019: £nil).

Notes for the period ended 31 March 2020 (continued)

10. Taxation (continued)

Tax reconciliation

	2020 £m	2019 £m
Total tax reconciliation Loss before tax	96.2	77.6
Loss multiplied by the standard rate of corporation tax in the UK of 19% (31 March 2019: 19%)	18.3	14.7
Effects of: Expenses not deductible for tax purposes Change in deferred tax rate Prior year adjustment	(5.1) (6.9) (5.1)	(9.2) 0.6 1.0
Total tax charge (see above)	1.2	7.1

The movement on deferred tax for the Group in the year is outlined below:

	Timing differences £m	2020 Trading loses £m	Total £m	Timing differences £m	2019 Trading loses £m	Total £m
At beginning of year Prior year adjustment Change in tax rate	(22.4) 5.1 (2.1)	76.1 - 9.0	53.7 5.1 6.9	(22.7)	80.9	58.2
Origination and reversal of timing differences	(44.7)	(0.7)	(45.4)	0.3	(4.8)	(4.5)
At end of year	(64.1)	84.4	20.3	(22.4)	76.1	53.7

Prior year adjustment includes an adjustment of £5m to correct a prior year error arose from a journal misposting in the deferred tax asset balance. The prior year balance is not restated as the management believes that the error is not material to cause issues for the users of the financial statements.

Notes for the period ended 31 March 2020 (continued)

10. Taxation (continued)

The deferred tax asset for the Group has been disclosed as follows:

2020 £m	2019 £m
20.3	53.7
20.3	53.7
	£m 20.3

From 1 April 2017, the UK corporate tax rate was reduced from 20% to 19%. The government announced, in the 2020 Budget, that the Corporation Tax main rate (for all profits except ring fence profits) for the years starting 1 April 2020 and 2021 would remain at 19%. 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.

11. Dividends

Dividends receivable

During the year the Group received £nil (2019: £5m) from subsidiary undertakings.

Dividends payable

The aggregate amount of dividends comprises:

The aggregate amount of arrachae comprisee.	2020 £m	2019 £m
Dividends payable on A shares	23.4	-

On 15 August 2019, a dividend of £10,101 per A share totalling £10.0m was paid. On 20 December 2019 a dividend of £13,492 per A share totalling £13.4m was paid.

No dividends were paid respect of B shares (31 March 2019: £nil) in the year.

Notes for the period ended 31 March 2020 (continued)

12. Intangible assets

Group

	Licence
	£m
Cost	
As at 1 April 2018	1,377.4
Additions	1.4
As at 31 March 2019	1,378.8
Amortisation	
As at 1 April 2018	277.9
Charge for year	48.4
As at 31 March 2019	326.3
Cost	_
As at 1 April 2019	1,378.8
Additions	1.8
As at 31 March 2019	1,380.6
Amortisation	_
As at 1 April 2019	326.3
Charge for year	48.5
As at 31 March 2020	374.8
Net book value	
At 31 March 2020	1,005.8
At 31 March 2019	1,052.5

The licence held is in respect of the service concession held to 31 December 2040 to operate, maintain and renew the 109 kilometre high speed rail line. The remaining amortisation period of the licence is 20 years.

Notes for the period ended 31 March 2020 (continued)

13. Investments in subsidiary undertakings

	2020 £	2019 £
Class A shares in HS1 Limited	989	989
Class B shares in HS1 Limited	800	800
Ordinary shares in High Speed Rail Finance plc	50,000	50,000
Ordinary shares in High Speed Rail Finance (1) plc	50,000	50,000
Class A shares in CTRL (UK) Limited	1	1
Class B shares in CTRL (UK) 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	Country	Principal activity	Class and percentage of shares held
HS1 Limited	UK	Rail infrastructure operator	100% of A shares* 60% of B shares 40% of B shares*
High Speed Rail Finance plc	UK	Finance company	100% of ordinary shares*
High Speed Rail Finance (1) plc	UK	Finance company	100% of ordinary shares*
CTRL(UK) Limited	UK	Dormant	100% of A shares* 60% of B shares 40% of B shares*

^{*} Shares held by a subsidiary undertaking

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.

Notes for the period ended 31 March 2020 (continued)

14. Debtors: amounts falling due after one year

	Group	Group	Company	Company
	2020	2019	2020	2019
	£m	£m	£m	£m
Amounts owed by parent undertakings	791.3	729.2	608.1	562.6
Amounts owed by subsidiary undertakings	-	-	555.8	555.8
Other debtors	150.1	134.1	-	-
Deferred tax assets (note 10)	20.3	53.7	-	-
Derivative financial assets	123.9	65.0	-	-
Prepayments and accrued income	12.1	11.9	<u>-</u>	
_	1,097.7	993.9	1,163.9	1,118.4

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.

15. Debtors: amounts falling due within one year

Trade receivables

	Group	Group	Company	Company
	2020	2019	2020	2019
	£m	£m	£m	£m
Trade receivables and accrued income	19.1	19.3	-	-
Amounts owed by parent undertakings	21.6	9.6	16.3	4.6
Amounts owed by group undertakings	-	-	14.8	14.7
Other debtors	0.5	1.3	-	-
Prepayments	9.6	11.2	<u>-</u> _	
<u>-</u>	50.9	41.4	31.1	19.3

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

Helix Acquisition Limited Notes for the period ended 31 March 2020 (continued)

16. Creditors: amounts falling due within one year

	Group	Group	Company	Company
	2020	2019	2020	2019
	£m	£m	£m	£m
Bank loans and overdrafts	74.0	34.8	-	-
Trade creditors	0.1	12.1	-	-
Amounts due to parent undertakings	14.9	14.7	14.9	14.8
Amounts due to group undertakings	-	-	16.3	4.6
Other loans	9.0	10.8	-	-
Finance lease creditor	22.5	22.3	-	-
Other creditors including taxation and				
social security	13.3	10.2	-	-
Accruals and deferred income	101.0	95.1	-	
	234.8	200.0	31.2	19.4

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

Notes for the period ended 31 March 2020 (continued)

17. Creditors: amounts falling due after more than one year

	Group	Group	Company	Company
	2020	2019	2020	2019
	£m	£m	£m	£m
Bank loans	27.1	54.1	-	-
Amounts due to parent undertakings	555.8	555.8	555.8	555.8
Amounts due to group undertakings	-	-	608.1	562.6
Listed bonds	911.0	904.6	-	-
USPP notes	957.5	945.9	-	-
Finance lease creditor	160.5	157.6	-	
Escrow deferred income	137.7	126.1	-	-
Accruals and deferred income	2.7	2.8	-	-
Derivative financial liabilities	89.3	238.6	<u>-</u> _	
	2,841.6	2,985.5	1,163.9	1,118.4

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

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.

The bank loans, excluding amortising gilt lock payments are as follows:

Group

	2020	2019
	Bank loans and overdrafts	Bank loans and overdrafts
	£m	£m
Amounts due:		
In less than one year	74.3	35.3
Between one and two years	27.3	27.7
Between two and five years	-	27.3
More than five years	-	-
Less: debt issue costs	(0.5)	(1.0)
	101.1	88.9

Notes for the period ended 31 March 2020 (continued)

18. Capital and reserves

Called up share capital

	2020	2019
	£	£
Authorised, allotted, called up and fully paid		
990 A shares of £1 each	990	990
10 B shares of £1 each	10	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.

Profit and loss account

The profit and loss account contains the balance of retained earnings to carry forward. Dividends are paid from this reserve. No dividends were paid in respect of ordinary shares during the period.

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.

Other Reserves (Cost of hedging)

This reflects the fair value movement in the currency basis spread excluded from the designated hedging instrument and recognised in other comprehensive income.

19. Parent undertaking and controlling party

The Company's immediate parent undertaking is Betjeman Holdings 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 group in which the results of the Company are consolidated is Helix Acquisition Limited. The largest group in which the results of the Company are consolidated is Betjeman Holdings JvCo Limited, a company incorporated in the United Kingdom.

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

Notes for the period ended 31 March 2020 (continued)

20. Pension scheme

Net employee defined benefit liabilities

Defined contribution pension scheme

HS1 offers a defined contribution scheme for all employees. HS1 contributions to the defined contribution scheme are disclosed in note 6.

Defined benefit scheme

The Group, through HS1, 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 IAS 19 *Employee Benefits* 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.

This plan is governed by the employment laws of United Kingdom, which require final salary payments to be adjusted for the consumer price index upon payment during retirement. The level of benefits provided depends on the member's length of service and salary at retirement age. The fund has the legal form of a foundation and it is governed by the Board of Trustees, which consists of an equal number of employer and employee representatives. The Board of Trustees is responsible for the administration of the plan assets and for the definition of the investment strategy.

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 21.54% of section pay to 31 March 2020. The employer has also committed to pay lump sums of £45,000 each year from 2018 to 2020. The triennial valuation is underway, and a new employer contribution rate will be agreed as part of the review.

Notes for the period ended 31 March 2020 (continued)

20. Pension scheme (continued)

Kev	assum	ptions:
1 1 C y	assam	puons.

	2020 % pa	2019 % pa
Discount rate	2.5	2.4
Price inflation (RPI measure)	2.5	3.1
Increases to deferred pensions (CPI measure)	2.0	2.1
Pension increases (CPI measure)	2.0	2.1
Pensionable salary increases	3.0	3.7
The assumed average expectation of life in years at age 65 is as follows:		
	2020	2019
Retiring today	87.4	87.9
Males Females	89.1	89.7
Retiring in 20 years		
Males	88.8	89.2
Females	90.6	91.0
		

The fair value of assets in the scheme at the balance sheet date were as follows:

	Fair value	
	2020	2019
	£m	£m
Growth assets	5.7	6.1
Government bonds	2.0	2.1
Non-Government bonds	1.2	0.7
Total fair value of section assets	8.9	8.9
Movements in fair value of assets	2020 £m	2019 £m
At beginning of year	8.9	8.5
Interest income on assets	0.2	0.2
Return on plan assets greater than discount rate	(0.1)	0.2
Employer contributions	`0.1	0.1
Employee contributions	-	0.1
Actual benefits paid	(0.2)	(0.2)
At end of year	8.9	8.9

Notes for the period ended 31 March 2020 (continued)

20. Pension scheme (continued)

Reconciliation of Defined Benefit Obligation ("DBO")

11000 mail on 01 20 mil on 20 mil on (220)		
	2020 £m	2019 £m
At beginning of year Service cost Interest cost on DBO Gain/(loss) on DBO Actual benefit payments	11.3 0.2 0.3 (0.8) (0.2)	10.6 0.2 0.3 0.4 (0.2)
At end of year	10.8	11.3
Defined benefit liability at end of period	2020	2019
DBO at end of year	£m 10.8	£m 11.3
Fair value of assets at end of year	(8.9)	(8.9)
Deficit at end of year Adjustment for members' share of deficit	1.9 (0.8)	2.4 (1.0)
Net defined benefit liability at end of year	1.1	1.4
Reconciliation of net defined benefit liability		
	2020 £m	2019 £m
Net defined benefit liability at beginning of year Employers share of expense Employers contributions Total gain/(loss) recognised in other comprehensive income ("OCI")	1.4 0.2 (0.1) (0.4)	1.2 0.2 (0.1) 0.1
Net defined benefit liability at end of year	1.1	1.4
Analysis of amounts charged to the profit and loss account	2020	2010
	2020 £m	2019 £m
Liability gain/(loss) arising during the year	(0.4)	0.2
Total gain/(loss) recognised in OCI	(0.4)	0.2

Notes for the period ended 31 March 2020 (continued)

20. Pension scheme (continued)

Analysis of amounts charged to OCI

Liability gain/(loss) arising during the year (0.3)	0.2
Total gain/(loss) recognised in OCI (0.3)	0.2

21. Leases

Right-of-use assets

The group has the following right-of-use assets over property:

	Right-of-use asset Property £m	Total £m
Cost		
At 1 April 2019	2.0	2.0
Additions	<u> </u>	-
At 31 March 2020	2.0	2.0
Accumulated Depreciation		
At 1 April 2019	0.4	0.4
Depreciation charge for the year	0.4	0.4
At 31 March 2020	0.8	8.0
Net book value		
At 31 March 2020	1.2	1.2
At 1 April 2019	1.6	1.6

The lease relates to the HS1 Limited office at 90 York Way, London N1 9AG. As at the year end there are 3 years remaining on the lease.

Notes for the period ended 31 March 2020 (continued)

22. Leases (continued)

Lease related income and expenses

2020 £000	2019 £000
29.1	12.7
29.1	12.7
	£000 29.1

The total cash outflow for the Group's lease arrangements in 2020 was £0.5m (2019: £0.3m).

Lease liabilities

	2020 £m	2019 £m
Maturity analysis – contractual undiscounted cash flows:		
Less than one year	0.5	0.5
One to five years	0.8	1.3
More than five years	-	-
Total undiscounted lease liabilities at 31 March 2020	1.3	1.8

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, the key ones being:

- 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 period.

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.

Notes for the period ended 31 March 2020 (continued)

23. Financial instruments (continued)

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 GBP 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.

Contractual maturity of financial liabilities

The following tables detail the contractual maturities of the Group's financial liabilities, financial liabilities measured at amortised cost. 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 2020

	Less than one year	One to two years	Two to five years	Greater than five years
	£m	£m	£m	£m
Borrowings	354.3	184.6	631.6	4,252.2
Other financial liabilities	16.6	16.6	49.8	16.6
	370.9	201.2	681.4	4,268.8

31 March 2019

	Less than one year	One to two years	Two to five years	Greater than five years
	£m	£m	£m	£m
Borrowings	306.0	154.2	468.5	3,968.3
Other financial liabilities	16.7	16.6	49.7	33.3
,	322.7	170.8	518.2	4,001.6

Notes for the period ended 31 March 2020 (continued)

23. Financial instruments (continued)

Carrying amount of financial instruments

The carrying amounts of the financial assets and liabilities include:

	2020	2019	
	£m	£m	
Assets measured at fair value through profit or loss	123.9	65.0	
Assets measured at amortised cost	890.4	936.4	
Liabilities measured at fair value through profit or loss	(89.3)	(238.6)	
Liabilities measured at amortised cost	(2,850.6)	(2,896.5)	

Financial instruments measured at fair value

Derivative financial instruments

Hedge accounting

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

	2020					
	Carrying amount £m	Expected cash flows £m	1 year or less £m	1 to <2years £m	2 to <5years £m	5 years and over £m
Cross currency swaps:						
Assets	112.1	(409.4)	(13.4)	(84.2)	(196.0)	(115.9)
Liabilities					-	
	112.1	(409.4)	(13.4)	(84.2)	(196.0)	(115.9)

	2020					
	Carrying amount £m	Expected cash flows £m	1 year or less £m	1 to <2years £m	2 to <5years £m	5 years and over £m
Interest rate swaps:						
Assets	-	-	-	-	-	
Liabilities	0.8	(0.7)	(0.5)	(0.2)		
	0.8	(0.7)	(0.5)	(0.2)		

	2020					
	Carrying amount £m	Expected cash flows £m	1 year or less £m	1 to <2years £m	2 to <5years £m	5 years and over £m
Revenue swaps:						
Assets	11.8	(31.0)	0.9	1.6	4.9	(38.4)
Liabilities	-	-	-	-	-	-
	11.8	(31.0)	0.9	1.6	4.9	(38.4)

Notes for the period ended 31 March 2020 (continued)

24. Financial instruments (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 2020, the Group's fixed to floating interest rate profile on borrowings was 95:5 (31 March 2019: 92:8)

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 2020, the Group had floating interest rate borrowings with a notional value of £112.7m (31 March 2019: £136.0m). An increase/(decrease) of 100 basis points in interest rates would increase/(decrease) annual interest payments by £1.1m/£(1.1)m.

As at 31 March 2020, the Group held interest rate derivatives with a combined notional value of £1,697.6m. The fair value of the interest rate derivative contracts was £(89.3)m (31 March 2019:£(109.7)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. The Group uses cross currency derivatives to hedge currency risk on its foreign currency denominated borrowings.

As at 31 March 2020, the Group held cross currency swaps with a combined notional value of £340m. The fair value of the cross currency swaps was £112.1m (31 March 2019: £65.0m).

When a derivative is entered into for the purpose of being a hedge, the Group negotiates the terms of the derivative to match the terms of the hedged exposure. For hedges of forecast transactions, the derivative covers the period of exposure from the point the cash flows of the transactions are forecasted up to the point of settlement of the resulting receivable or payable that is denominated in the foreign currency.

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. 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 2020, the group held RPI swaps with a combined notional value of £58m. The fair value of the RPI swaps was £11.8m (31 March 2019: (130.2)m).

Fair values

All the Group's derivatives are classified as Level 2.

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.

Notes for the period ended 31 March 2020 (continued)

23. Financial instruments (continued)

The fair value of revenue swap derivatives is based on non-observable inputs. 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.

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:

	Carrying amount	Fair value	Carrying amount	Fair value
	2020	2020	2019	2019
	£m	£m	£m	£m
Financial assets				
Concession asset	1,417.5	1,417.5	1,408.8	2,541.7
Trade and other debtors	213.2	213.2	187.5	187.5
Amounts owed from group				
undertakings	791.3	993.0	729.2	915.3
Cash and cash equivalents	36.0	36.0	10.1	10.1
RPI swaps	11.8	11.1	-	-
Cross currency swaps	112.1	108.9	65.0	65.0
	2,581.9	2,779.7	2,400.6	3,719.6
Financial liabilities				
Trade and other creditors	103.8	103.8	127.5	127.5
Amounts owed from group				
undertakings	570.7	691.6	555.8	696.5
Bank borrowings	101.1	101.1	90.0	90.0
Other external borrowings	1,890.5	2,149.8	1,939.7	2,030.9
Interest rate swaps	89.3	91.8	109.7	109.7
RPI swaps	<u>-</u> _	<u>-</u> _	130.2	130.2
	2,755.4	3,138.1	2,952.9	3,184.8

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).

Notes for the period ended 31 March 2020 (continued)

23. Financial instruments (continued)

The significant terms of the USPP notes are as follows:

	Tranche A1	Tranche A2	Tranche B1	Tranche B2
Currency	USD	USD	GBP	GBP
Listed	No	Jersey	No	Jersey
Amount	\$530m	\$20m	£70m	£47m
Туре	Fixed	Fixed	Fixed	Fixed
Interest rate	3.79%	3.79%	4.21%	4.21%
Term	15.5 years 30 March	15.5 years 30 March	18.5 years 30 March	18.5 years 30 March
Maturity	2028	2028	2031	2031
	Tranche C	Tranche D	Tranche E	Tranche F
Currency	GBP	GBP	GBP	GBP
Listed	No	No	No	No
Amount	£58m	£50m	£184m	£130m
Туре	Floating GBP 6mLIBOR1.64	Fixed	Fixed	Fixed
Interest rate	% +1.64%	4.72%	2.30%	2.81%
Term	18.5 years 30 March	23.5 years 30 March	22.5 years 31 March	23 years 31 December
Maturity	2031	2036	2039	2039

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 UKTI .75%
Interest rate	4.375%	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 17).

Notes for the period ended 31 March 2020 (continued)

23. Financial instruments (continued)

Bank loans

On 14 February 2013 HS1 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 2022 at an interest rate of LIBOR plus 0.40% (with an utilisation fee ranging between 0.10% to 0.20%). The liquidity fund was maintained at £125m and was renewed to 30 March 2021 at an interest rate of LIBOR plus 1.00%.

At the balance sheet date £47m 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 16).

\A/a =|cina

At the balance sheet date £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	£125m
Туре	Floating	Floating GBP LIBOR plus 0.5%	Floating
Interest rate	GBP LIBOR plus 0.85%	(plus utilisation fee)	GBP LIBOR plus 1.0%
Term	7 years 31 March	7 years 31 March	1 year 31 March
Maturity	2022	2022	2021

At the balance sheet date £nil was drawn down in respect of the liquidity facility. The liquidity facility was renewed for a further year for the same amount and terms listed below.

Notes for the period ended 31 March 2020 (continued)

23. Financial instruments (continued)

Loans with parent undertakings

During the year, the Company advanced a loan of £nil to its immediate parent undertaking, Helix Bufferco Limited (31 March 2019: £38.9m). 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 £45.5m (31 March 2019: £65.7m) in accordance with the terms of the loan agreement.

Included in debtors due in more than one year is a loan of £183.2m (2019: £166.5m) advanced to Betjeman Holdings 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.

Included within creditors due in more than one year is a loan of £555.8m (31 March 2019: £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.

Loans with subsidiary undertakings

Company only

Included in debtors due in more than one year is a loan of £555.8m (31 March 2019: £555.8m) advanced to HS1 Limited. The loan carries interest at 9.75% per annum and is repayable by agreement of both the borrower and lender as no significant repayment is expected in the next 12 months.

Included in creditors due in more than one year is a loan of £608.1m (31 March 2019: £562.6m) advanced from HS1 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.

Helix Acquisition Limited Notes for the period ended 31 March 2020 (continued)

23. Financial instruments (continued)

Financial asset

	2020 £m	2019 £m
As at 1 April Additions Capital repayment of financial asset	1,408.8 - (116.3)	1,396.4 0.6 (113.5)
Financial asset interest Revaluation of asset	130.6 (5.6)	129.5 (4.2)
As at end of period	1,417.5	1,408.8
Analysed as: Less than one year More than one year	5.6 1,411.9	8.7 1,400.1
	1,417.5	1,408.8

The financial asset relates entirely to the service concession held to 31 December 2040 to operate, maintain and renew the 109 kilometre high speed rail line.

Notes for the period ended 31 March 2020 (continued)

24. Related parties

Group

Identity of related parties which the Group has transacted with:

In the year ended 31 March 2020, there have been no transactions with the Company's Directors or parties related to them (31 March 2019: none).

Helix Bufferco Limited and Betjeman Holdings Limited are related parties by virtue of being an intermediary parent undertakings. Betjeman Holdings JvCo Limited is a related party by virtue of being the ultimate parent undertaking (note 19).

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

	2020 £m	2019 £m
Interest receivable		
Helix Bufferco Limited	57.1	48.6
Betjeman Holdings Limited	17.1	15.0
Interest payable		
Helix Bufferco Limited	54.3	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:

	2020	2019
	£m	£m
Debtors: amounts falling due within one year		
Helix Bufferco Limited	16.3	4.7
Helix Holdings Limited	0.4	0.3
Betjeman Holdings Limited	4.9	4.4
Debtors: amounts falling due after more than one year		
Helix Bufferco Limited	608.1	562.6
Betjeman Holdings Limited	183.2	166.5
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
		

Notes for the period ended 31 March 2020 (continued)

24. Related parties (continued)

All transactions with related parties within the Group have taken place at arm's length. The terms of the transactions undertaken are detailed within note 19.

Key management personal compensation

The total remuneration for key management personnel for the year totalled £3.4m (31 March 2019: £2.9m). This amount is included in the staff costs in note 6.

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

25. Events after the balance sheet date

The COVID-19 outbreak has developed rapidly in 2020. Measures taken by various governments to contain the virus have affected economic activity. We have taken a number of steps to monitor and prevent the effects of the COVID-19 virus such health and safety measures for our staff (like social distancing and working from home), and working closely with the train operating companies and government in order to mitigate the impact on the Group's operations and financial performance.

At this stage, the impact on our business and results is limited. The outbreak has predominantly impacted the Group's retail revenue in the short term, with lower turnover from February onwards. Train paths booked in advance were paid for in full. The Group has received the timetable for paths up to December 2020 and is invoicing them as scheduled.

The Group has reasonably estimated the related financial impact to the Group's full-year 2020 given the timetabled trains. Forecasting beyond the full year 2020 is made more difficult than normal by the uncertainties brought about by COVID-19. Based on the most recent information available and our ongoing discussions with key partners and governments, management have generated a range of possible forecast scenarios ranging from likely to pessimistic. As a result of this analysis we are confident in our ability to continue operations in all currently foreseeable scenarios. Management is monitoring the situation closely on a daily basis and continue to follow the various national institutes policies and advice and in parallel will do our utmost to continue our operations in the best and safest way possible without jeopardising the health of our staff or the travelling public.

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