

Investor Presentation
23 July 2019







### Disclaimer

This presentation (the "**Presentation**") has been prepared by HS1 Limited (the "**Company**") and the Group (as defined below) solely for use at the presentation held pursuant to paragraph 7 of Part A of Schedule 2 to the Common Terms Agreement (the "**CTA**") between, among others, the Company and High Speed Rail Finance (1) PLC dated 14 February 2013. The information contained herein consists of slides solely for use at the Presentation in connection with the CTA by the Company. By reading or attending such Presentation, you agree to be bound by the following terms. This Presentation is strictly confidential to the recipient. This Presentation may not be reproduced, retransmitted or further distributed to the press or any other person or published, in whole or in part, for any purpose. Failure to comply with this restriction may constitute a violation of applicable securities laws. This Presentation does not constitute or form part of and should not be construed as, an offer to sell or issue or the solicitation of an offer to buy or acquire securities of the Company or of any member of the Group in any jurisdiction or an inducement to enter into investment activity. No part of this Presentation, nor the fact of its distribution, should form the basis of, or be relied on in connection with, any contract or commitment or investment decision whatsoever.

The information contained in this Presentation has not been independently verified. Neither the Company, High Speed Rail Finance plc, High Speed Rail Finance (1) plc, Helix Acquisition Limited nor any of their affiliates or direct or indirect shareholders (together, the "Group"), are under any obligation to update or keep current the information contained herein. Accordingly, no representation or warranty or undertaking, express or implied, is given by or on behalf of any company in the Group, or any of their respective members, directors, officers, agents or employees or any other person as to, and no reliance should be placed on, the accuracy, completeness or fairness of the information or opinions contained herein. None of the companies in the Group or any of their respective members, directors, officers or employees nor any other person accepts any liability whatsoever for any loss howsoever arising from any use of this Presentation or its contents or otherwise arising in connection with the Presentation. The distribution of this Presentation in other jurisdictions may be restricted by law and persons into whose possession this Presentation comes should inform themselves about, and observe, any such restrictions.

This Presentation is intended only for persons having professional experience in matters relating to investments being relevant persons (as defined below). This Presentation is made to and is directed only at persons in the United Kingdom having professional experience in matters relating to investments who fall within the definition of "investment professionals" in Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotions) Order 2005 (the "Order"), and to those persons to whom it can otherwise lawfully be distributed (such persons being referred to as "relevant persons"). The Presentation does not constitute an invitation to the public to subscribe for or purchase securities in any company and is not a prospectus within the meaning of the Directive 2003/71/EC (the "Directive") or the national legislation or regulations of any other Member State of the European Union (a "Member State"). It has not been prepared in accordance with the Directive on prospectuses or any measures made under the Directive or those measures. It has not been reviewed, prior to its being issued, by any regulatory authority in the UK or in any other Member State or EEA treaty adherent state. This Presentation may not contain all the information required where a document is prepared pursuant to the Directive or those laws. Neither the Company, nor the Group, has authorised or approved or taken any action or steps in any jurisdiction in connection with any offer or invitation by any person to the public to subscribe for or purchase any securities. The Presentation is not intended to provide the primary basis for any decision about, or evaluation of, any securities (including evaluation of creditworthiness of the Company or the Group) and should not be considered a recommendation to passed on to third parties or otherwise be made publicly available in any jurisdiction.

Neither the Presentation nor any copy of it may be taken or transmitted into the United States of America, its territories or possessions, or distributed, directly or indirectly, in the United States of America, its territories or possessions except in accordance with the following sentence and this Presentation is made and directed only in accordance with the following sentence. EACH ATTENDEE OF THE PRESENTATION AND EACH RECIPIENT OF SUCH PRESENTATION: (A) REPRESENTS THAT IT IS A "QUALIFIED INSTITUTIONAL BUYER" (AS DEFINED IN RULE 144A UNDER THE SECURITIES ACT) THAT HAS PURCHASED THE GROUP FOR ITS OWN ACCOUNT OR FOR THE ACCOUNT OF NOR OR MORE QUALIFIED INSTITUTIONAL BUYERS; OR AN INSTITUTIONAL "ACCREDITED INVESTOR"; (B) AGREES THAT IT WILL NOT RESELL OR OTHERWISE TRANSFER THE SECURITIES OF THE GROUP OTHER THAN (1) TO THE COMPANY OR ANY AFFILIATE THEREOF, (2) INSIDE THE UNITED STATES TO A PERSON WHOM THE SELLER REASONABLY BELIEVES IS A QUALIFIED INSTITUTIONAL BUYER WITHIN THE MEANING OF RULE 144A UNDER THE SECURITIES ACT PURCHASING FOR ITS OWN ACCOUNT OR FOR THE ACCOUNT OF A QUALIFIED INSTITUTIONAL BUYER IN A TRANSACTION MEETING THE REQUIREMENTS OF RULE 144A, (3) OUTSIDE THE UNITED STATES IN COMPLIANCE WITH RULE 903 OR RULE 904 UNDER THE SECURITIES ACT, (4) TO ANOTHER INSTITUTIONAL ACCREDITED INVESTOR, (5) PURSUANT TO THE EXEMPTION FROM REGISTRATION PROVIDED BY RULE 144 UNDER THE SECURITIES ACT (IF AVAILABLE), (6) PURSUANT TO AN EFFECTIVE REGISTRATION STATEMENT UNDER THE SECURITIES ACT OR (7) PURSUANT TO ANY OTHER EXEMPTION AVAILABLE FROM THE REGISTRATION REQUIREMENTS OF THE SECURITIES ACT, in EACH CASE IN ACCORDANCE WITH ALL APPLICABLE SECURITIES LAWS OF THE STATES OF THE UNITED STATES AND ANY OTHER PURISDICTION; AND (C) IT AGREES THAT IT WILL DELIVER TO EACH PERSON TO WHOM SUCH SECURITY IS TRANSFERRED A NOTICE SUBSTANTIALLY TO THE EFFECT OF THIS LEGEND. Any failure to comply with this restriction may constitute a violation of U.S. securities laws. The Presentation is not an offer of securities for sale in the

This Presentation includes forward-looking statements. These forward-looking statements include statements concerning plans, objectives, goals, strategies, future events or performance, and underlying assumptions and other statements, which are other than statements of historical facts. The words "believe," "expect," "anticipate," "intends," "estimate," "forecast," "project," "will," "may," "should" and similar expressions identify forward-looking statements. Forward-looking statements include statements regarding: strategies, outlook and growth prospects; future plans and potential for future growth; liquidity, capital resources and capital expenditures; growth in demand for products; economic outlook and industry trends; developments of markets; the impact of regulatory initiatives; and the strength of competitors. The forward-looking statements in this Presentation are based upon various assumptions, many of which are based, in turn, upon further assumptions, including, without limitation, management's examination of historical operating trends, data contained in the Group's records and other data available from third parties. Although the Group believes that these assumptions were reasonable when made, these assumptions are inherently subject to significant uncertainties and contingencies which are difficult or impossible to predict and are beyond its control, and the Group may not achieve or accomplish these expectations, beliefs or projections. Neither the Company, nor the Group, nor any of their members, directors, officers, agents, employees or advisers intend or have any duty or obligation to supplement, amend, update or revise any of the forward-looking statements contained in this Presentation.

The information and opinions contained herein are provided as at the date of the Presentation and are subject to change without notice.





Introduction

**Dyan Crowther** 







# HS1 Investment Highlights

HS1 is core UK infrastructure with a record of outperformance vs budget and significant downside protections

#### Resilient operating record

Average delay of 8.2secs (Significant headroom to performance floor)

FWI at 0.4 down from 0.45 in the prior year

#### Strong cashflow generation

EBITDA / CFADS growth YoY

CFADS is £180m, 7.1% up YoY

#### HS1:

Core UK infrastructure

#### Limited capex requirements

TOC funded escrow accounts pay for track and station renewals

HS1 only funds discretionary capex

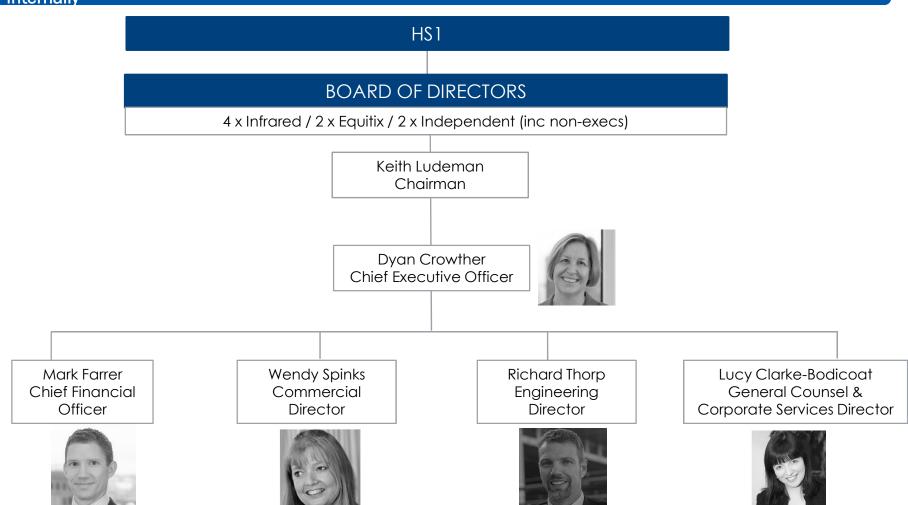
#### Government underpin

IRC income equivalent to c. 53K domestic paths per year supported through underpin agreement



# Board and Management

One change to the executive management team in the year, with the Engineering Director being promoted internally





# Sector Passenger Growth

The UK railway is expected to have significant passenger and rolling stock growth over the next 20-30 years

40%

More passengers By 2040

85%

Rolling stock increase in next 30 years









# HS1 Strategy

The core strategic themes of Protect, Enhance and Grow continue to support the business plan

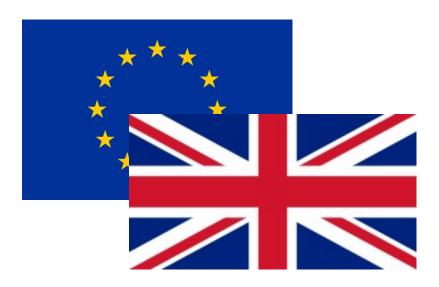
Our mission is to deliver the World's leading high speed rail experience





# Strategic response to uncertainty

HS1, like the wider economy, is facing several risks and uncertainties, but is well positioned to meet these challenges



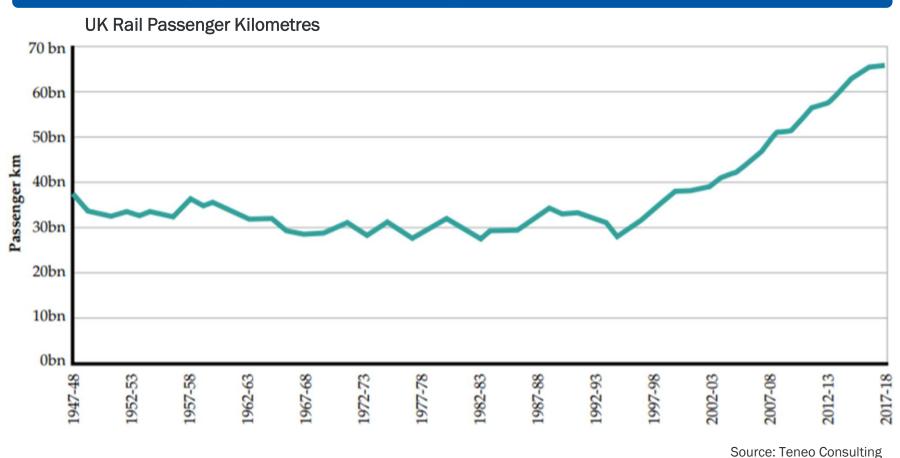
# Britain 'facing highest risk of recession since 2007'

Observer, July 2019



# Long-term Rail Growth Trend

#### The trend for passenger growth on trains has been for growth since privatisation





# Sector Passenger Growth

The UK railway is expected to have significant passenger and rolling stock growth over the next 20-30 years

40%

More passengers By 2040

85%

Rolling stock increase in next 30 years







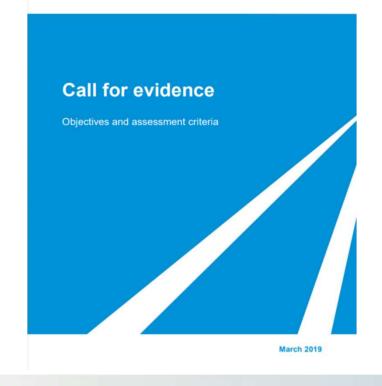


# Growth in domestic passenger numbers

Despite the slow down in passenger numbers across the wider industry, HS1's demand is still growing



southeastern

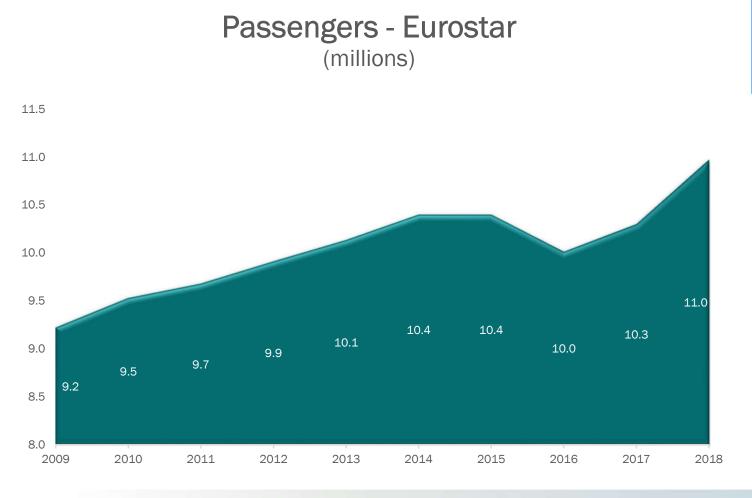


4.1% on LSER in 2018



# Growing International Rail Sector

International passenger growth has accelerated in 2018 supported by the new Amsterdam route



678

Extra Eurostar trains in 2018/19

11m

Eurostar passengers in 2018

7%

Eurostar passenger growth YoY 17/18

3tpd

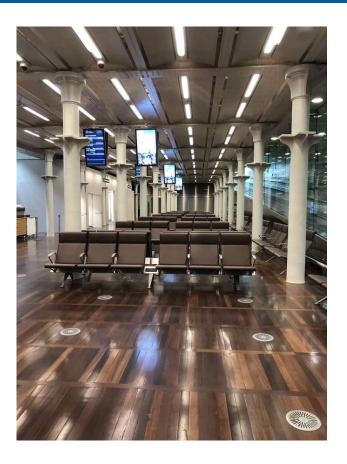
(Trains per day London/ Amsterdam)



# Departure capacity increase

The capacity expansion scheme allows the station to process an extra 450 passengers at any one time, which provides resilience in the event of delays and as train paths become more frequent







# St Pancras Station - An outperforming retail offer

The St Pancras offer, focused on convenience and gifting, has proved resilient in a challenging retail market





93% Station Satisfaction

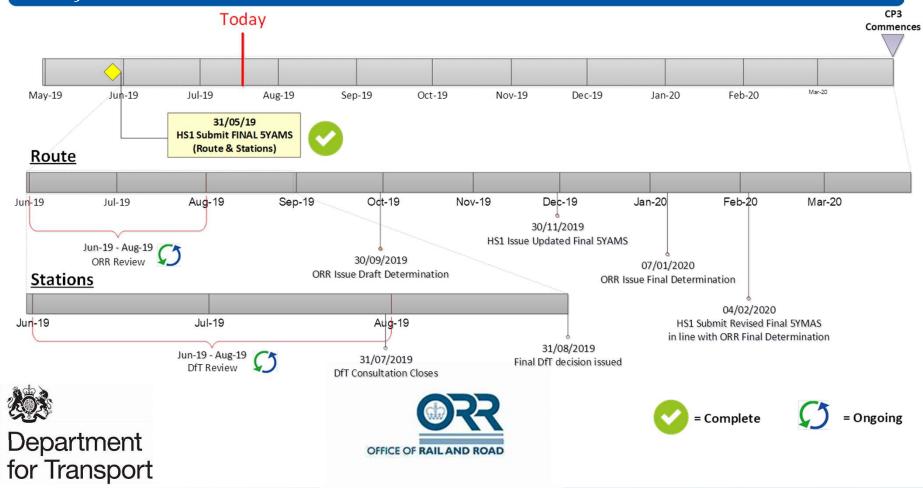
Source: Transport Focus





# Regulatory review

# The PR 19 Regulatory review is currently in process and we expect a final determination on the route by January 2020





### HS1: Essential low risk infrastructure

A railway that continues to deliver and transform the lives of people in London, the South-East and beyond









Mark Farrer







# Key Messages

HS1's has performed in line with expectations during 18/19. The resilient business model allows us to feel optimistic about the future

First set of results under IFRS but no change in the underlying business

Business is performing strongly with EBITDA/CFADS growth despite broadly flat train paths

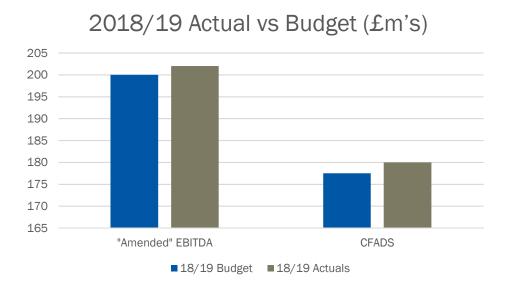
HS1's credit strengths, like the domestic underpin and limited capex requirements, provide resilience in an uncertain environment

There are some known changes coming but we are preparing for them



# Financial Performance 18/19 – Overview

#### First year reporting under IFRS, but business performed in line with expectations



- Train Path growth driven by Eurostar
- Key drivers of growth versus budget are IRC and Unregulated performance
- DCSR headroom at Opco (Helix Acquisition Ltd) is well over 2x, well above the covenant "Lock up" levels

#### Key Financial Indicators

	17/18 Actuals £m	18/19 Actuals £m	Var
EBITDA (IFRS)	81.6	88.7	8.7%
CFADS	168.1	180.0	7.1%
DSCR (Historic)	2.21x	2.23x	N/A

#### Annual Train Paths Billed

	17/18 Actuals	18/19 Actuals	Var
LSER	55,793	55,606	<(0.3)%
Eurostar	17,362	18,070	+4.1%
Total	73,155	73,676	+0.7%



# Full year 18/19 Performance vs Budget

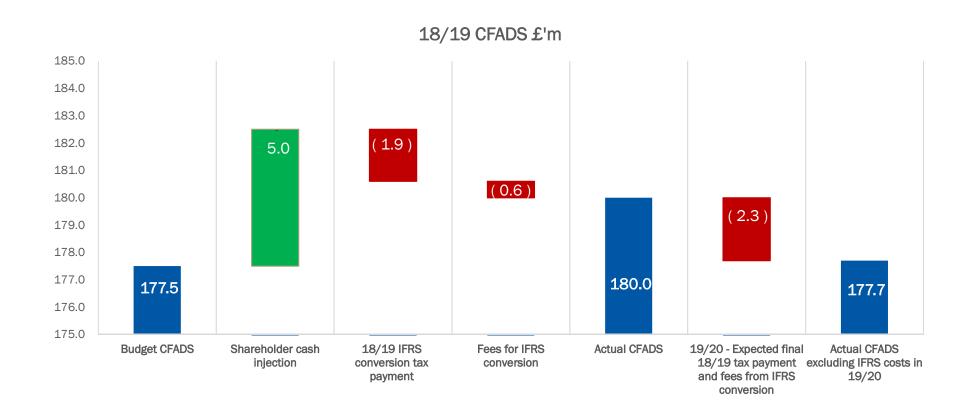
HS1 was broadly on budget after adjusting for the IFRS change. IRC ( $\pm$ 1m) and Retail ( $\pm$ 1m) outperformance, plus £1m of capex phasing was offset by £(3)m of working capital timing differences





# Cash injection waterfall

HS1 hit budget for 18/19 after adjusting for the IFRS conversion, as £2m of tax was spent after year end





# Budget 19/20 – Financial Overview

#### Continued strong growth in cashflows driven by inflation and expected growth from domestic

#### Key Financial Indicators

	18/19 Actuals £m	19/20 Budget £m	Var
EBITDA	88.7	97.0	+9.4%
CFADS	180.0	192.0	+6.6%
DSCR (Security group)	2.23x	1.56x	N/A

#### Annual Train Paths Billed

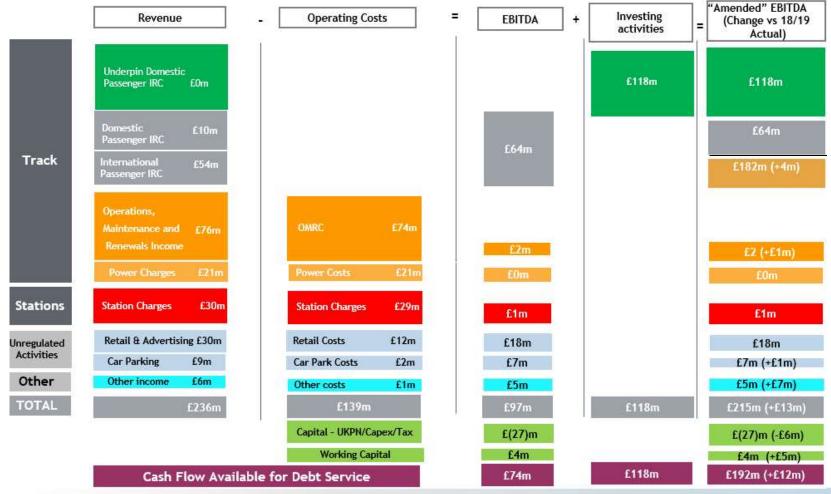
	18/19 Actuals	19/20 Budget	Var
LSER	55,606	55,910	+0.5%
Eurostar	18,070	18,066	(0.0)%
Total	73,676	73,976	+0.4%

- EBITDA and CFADS continue to grow from inflation linked track access
- Further unregulated growth from land sales forecast
- DSCR headroom still very strong, with some capital repayments starting in the year
- LSER has broadly flat train paths prior to the refranchise
- Eurostar broadly flat due to larger trains and Amsterdam services being extensions of the Brussel service



# **Budget 19/20**

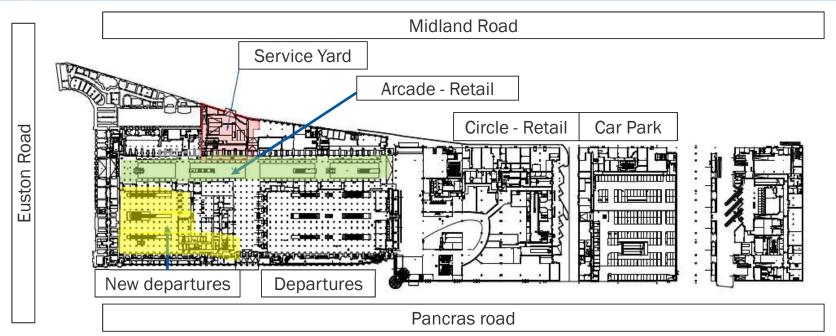
Year on year growth in EBITDA and CFADS, driven by inflation, land sales and reversal of working capital timing differences, partially offset by incremental capex and the remaining tax payment





# Retail capacity expansion

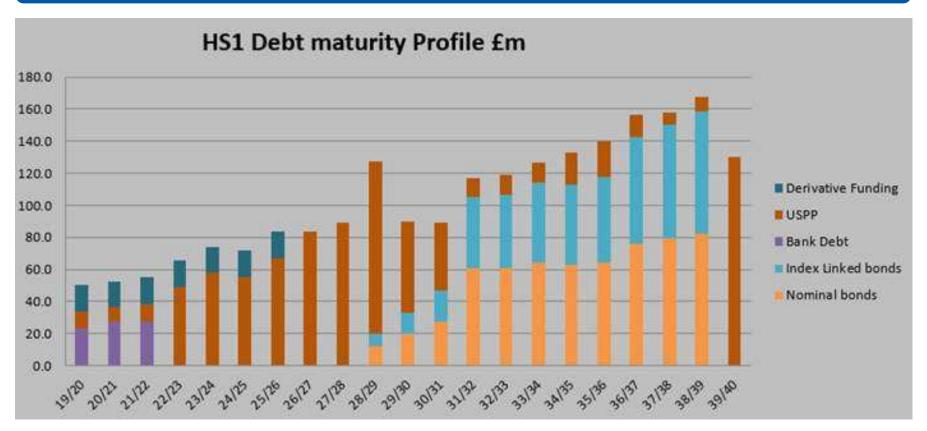
The conversion of the Midland Road Service Yard provides an opportunity to expand retail space by 1,750 sq ft in a prime location at St Pancras station





# Capital Structure

A sustainable amortising debt structure remains in place, with a one year debt free tail. Bank debt and USPP capital repayments start in this financial year





# September covenant

Covenant tests are completed twice a year: September and March. After September 2019, the covenant remains well above the lock-up thresholds over the budgeted period

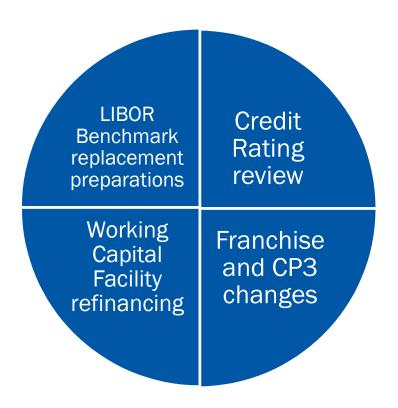
DSCR	Sept 18	March 19	Sept 19	March 20
	Historic		Prospective	
Орсо	2.18	2.23	1.73	1.56
Holdco	1.22	1.34	1.25	1.31

- Opco covenants up to March 2019 are above 2x and then reduce as capital repayments start
- Holdco covenants have been slightly more variable:
  - Sept 2018 was driven by consolidating full debt payments but only pro-rating HS1 income in the year of BHL's incorporation
  - Sept 2019's covenant dips more than Opco due to the timing of the holdco short term facility repayment on top of the opco payments



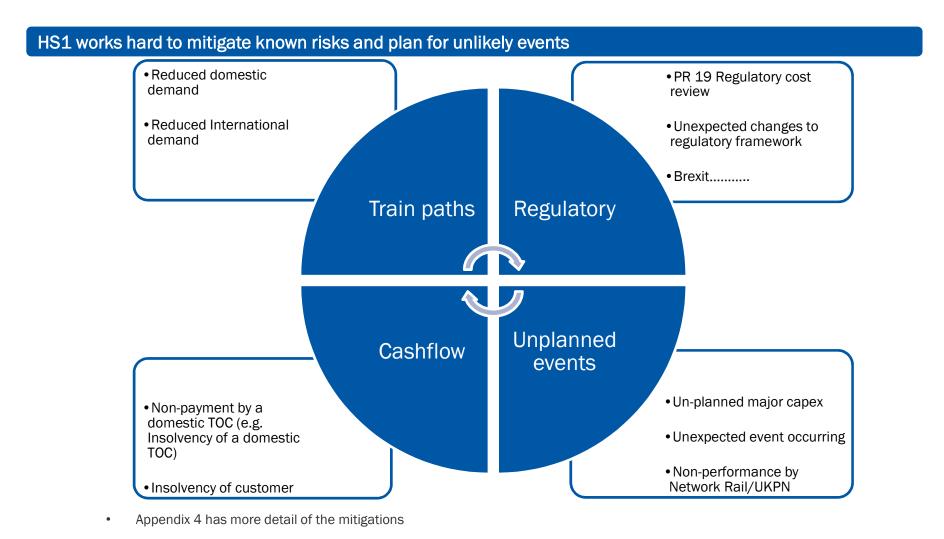
# HS1: What is coming in 2019

We are working hard to deliver the budget and execute the "PEG" strategy but there are several other areas the finance team are focused on externally





# Key Risks Remain Mitigated





# Key Messages

HS1's has changed its accounting standards but the underlying operating company is the same. The resilient business model has delivered strong results

Business has performed well with EBITDA/CFADS growth despite broadly flat train paths

HS1's credit strengths, like the domestic underpin and limited capex requirements, provide resilience in an uncertain environment

HS1 is focused on delivery the budget and strategy but there are several externally focused workstreams to come as well

HS1 is forecasting another year of growth





# Wrap up

Dyan Crowther







# Trading and Operational Performance 19/20 YTD

HS1 continues to be strong operationally and is performing broadly in line with budget

- 1. Continued excellent operational performance at P3 2019/20:
  - MAA delay per train is 6.5 secs from HS1 infrastructure incidents (P3)

#### 2. Train Paths in line with budget

- FWT for full year now known and total paths expected to be broadly in line with budget projections for both services
- Eurostar in Q1 2019 were flat year on year after industrial action in Paris
- Amsterdam 3<sup>rd</sup> service now in the timetable

#### 3. YTD (P3) position EBITDA/CFADS in line with budget, except the land sale

Land sale expected to fall into the following financial year





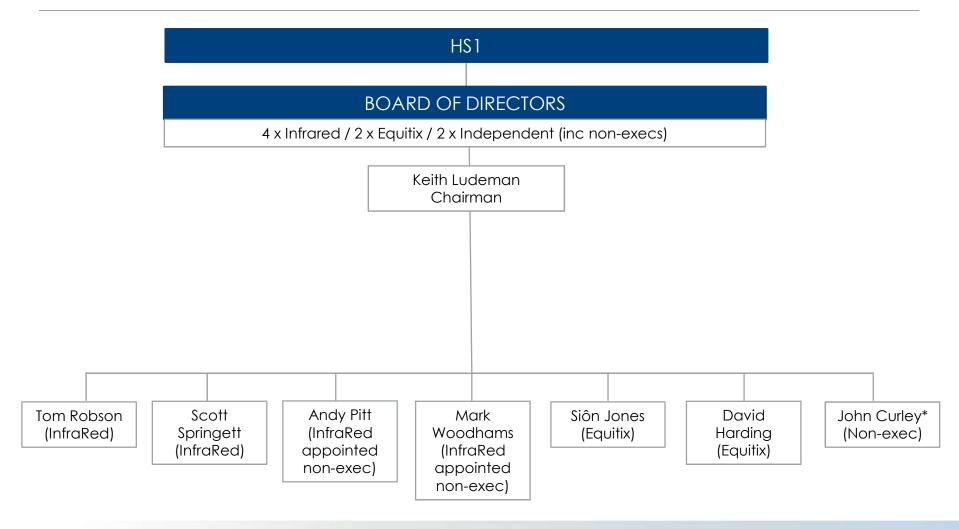


# **Appendices**

- 1. HS1 Board
- 2. Business Overview
- 3. Contractual Framework
- 4. Key Risks remain mitigated
- 5. Budget 19/20 Key assumptions / Sensitivities
- 6. HS1 Group structure
- 7. St Pancras station NRPS score
- 8. HS1 Stakeholders
- 9. Updates to the website

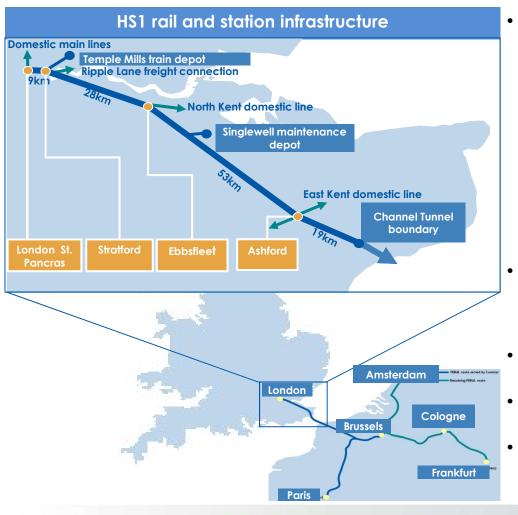


# Appendix 1: HS1 Board





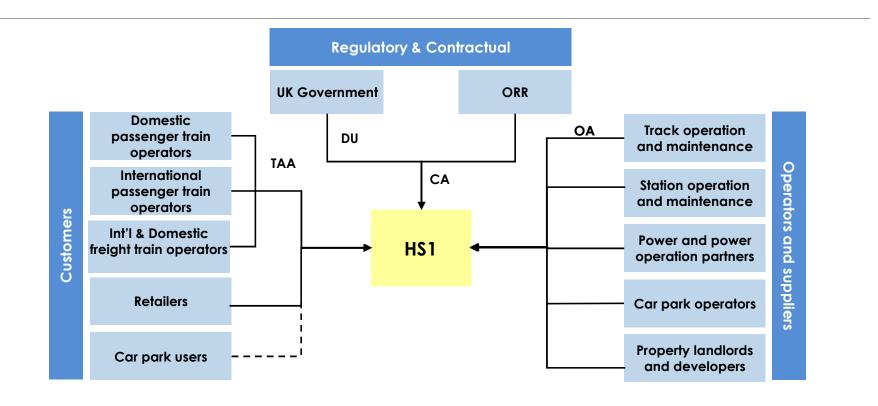
# Appendix 2: Business Overview



- Concession until 2040 to operate, maintain and renew the 109 km high speed rail line
  - UK's only high speed railway, completed in 2007
  - Connects London St. Pancras International to the Channel Tunnel
  - Serves four stations along the route
  - UK leg of the Paris-Brussels-Köln-Amsterdam-London trans-European transport network priority project
- Primary business is to provide high speed rail access to domestic and international passenger rail and international rail freight
- Highly stable regulated track access income
- Unregulated performance mainly driven by retail, car parking and advertising
- Clear and transparent regulatory and commercial framework



# Appendix 3: Contractual Framework



CA Concession Agreement DU Domestic Underpinning OA Operator Agreement TAA Track Access Agreement



# Appendix 4: Key Risks Remain Mitigated

Consideration	Mitigation
Reduced Domestic Services	• Domestic traffic is underpinned by the UK Government for c. 53,000 train paths pa for the entire concession length. Standard timetable since December 2015 is c. 2,000 trains above the underpin level
Reduced International Traffic	• 20 year operational track record and business resilient in the face of recession and terrorist attacks with 11m passengers in 2018
	Still majority state owned post UK stake sale in 2015
Insolvency of Eurostar	Potential to redistribute OMRC to domestic operator
	<ul> <li>Highly likely that another rail operator will step in, given profitability and prestige of service</li> </ul>
Non-payment by a Domestic TOC (e.g. TOC	Train Operating Companies pay quarterly in advance
Insolvency)	The 4 TOC failures in the UK since 1994 have resulted in immediate remediation and access charges paid in full
Unexpected Event Occurring	HS1 benefits from a comprehensive insurance framework including terrorism cover. Excellent operating track record now of running full service with no major disruptions since 2009
Non-performance by Network Rail/UKPN	Performance regimes under Network Rail OA and UKPN assume part of the risk
Regulatory Challenge of Costs	<ul> <li>Only OMRC reviewed. New OA and pass through costs. CP2 Periodic review confirmed full cost recovery with NRHS taking majority of regulatory cost risk until at least 2025. CP3 Periodic review in process with a final route determination in January 2020</li> </ul>
Unplanned Major Capex Spend	<ul> <li>Renewals funded through OMRC. Reviewed at each Control Period to ensure sufficient funds available. Major capex at stations unlikely – paid from accrued long term charge escrow. Total of £126m in escrow at end of the financial year 2018/19</li> </ul>
Unexpected Changes to	• Clear regulatory statement from ORR, pre-approvals of agreements to date and good relationship. Periodic review clear evidence of ORR regulatory intent and no changes in framework proposed by ORR / TOCs
Regulatory Framework	Regulation based upon, and supported by, precedent consultation process & supportive legal analysis
Brexit	<ul> <li>Potential scenarios are being reviewed with customers and suppliers. Juxtapose passport controls are bilateral government non-EU agreements. Eurostar now has a separate operator license for the UK and the EU.</li> </ul>



# Appendix 5: Budget 19/20 – Key Assumptions / Sensitivities

Assumptions	Comments
RPI	IRC increases in line with Feb and Aug indices with most other contracts linked to the Feb index
Train Paths	Domestic services budgeted at c. 2,400 paths above the underpinned level. Eurostar flat on 18/19 following Eurostar submission of current timetable and the new Amsterdam services being Brussels extensions
Financing	Approved budget includes a debt position broadly comparable to that on. LIBOR rate assumed on floating debt is 1.0%

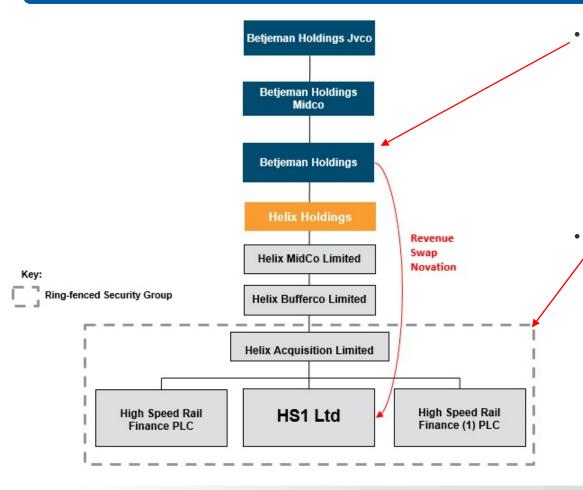
Sensitivities*	+ (£m)	- (£m)	Comments
RPI +/- 1%	0.8	(0.8)	IRC 19/20 billing indexed on Feb 2019 and Aug 2019 RPI. Only Feb 2019 now fixed. Includes impact of Revenue Swaps
Train Paths +/- 100	0.4	(0.4)	Timetable confirmed for the financial year. Risk – lower spot bids. Upside – further spot bids
LIBOR -/+ 50bps	0.3	(0.3)	Based on floating rate USPP debt tranche of £58m security group (excludes bank debt where there is a swap in place, even though it is not fully effective)

<sup>\*£</sup>m based on full year sensitivities



# Appendix 6: Group Structure

HS1 now has £2.4bn of external debt, in two layers: the security group; and a new Holdco tranche

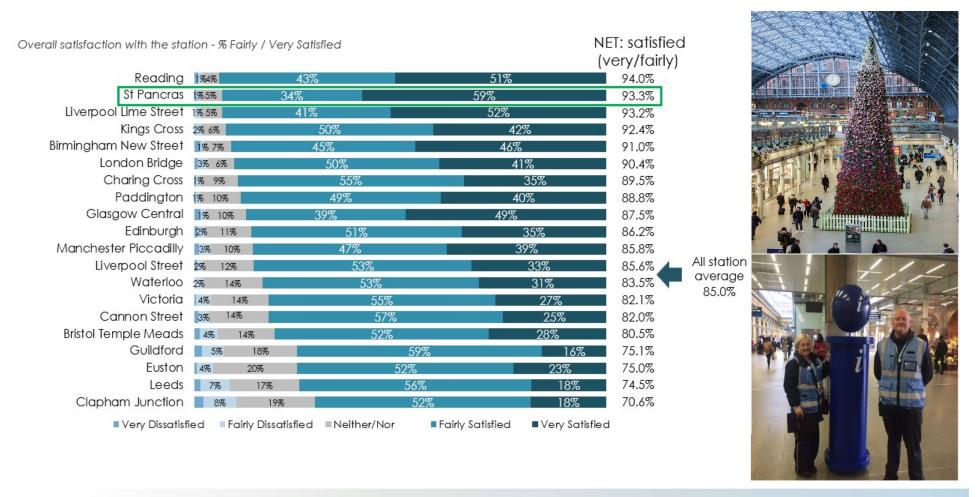


- Betjeman Holdings has <£500m of amortising debt "Holdco" debt
  - The Holdco debt has no public rating
  - Short term facility will be paid off by year end
- The HS1 Security Group has £1.9bn of senior debt "Opco" debt
  - The last ratings issued were both at A- Stable from Fitch and S&P
  - The business is 92% hedged
  - Capital repayments start in Sept 2019



# Appendix 7: St Pancras continues to delight customers

St Pancras regains number 2 station position in the Spring 2019 NRPS survey, with relatively consistent net satisfaction scores.





# Appendix 8: Stakeholder Management

HS1 consistent operating model...... As part of the regulatory review we have done regular workshops with key stakeholders through the consultation process

#### Regulatory

















Customers

# Appendix 9: Updates to the website

HS1 has added several new items to the investor section of the website this year

https://highspeed1.co.uk/investors/investor-related-documents/reports-results-and-presentations

- 1. Budget 2019/20
- 2. Tax strategy March 2019
- 3. Historic Financials PL to Cashflow to DSCR

