

#### De La Rue 2018/19 Half Year Results

27 November 2018





Agenda

#### Overview Martin Sutherland

Financial Performance Helen Willis

Operational Review Martin Sutherland

Strategy Update Martin Sutherland

Q&A



#### **Overview**

Strong order book gives good visibility of revenue and profitability for H2; expectations for FY18/19 unchanged

Good L4L revenue\* growth; profit impacted by a less favourable mix of orders and adverse foreign exchange movements

- Group revenue +9% to £242.0m; Currency revenue +11% to £182.5m
- Adjusted operating profit -31% to £17.0m
- Interim dividend maintained at 8.3p

#### Solid operational progress

- Banknote print volumes +3%; relationship agreement with Portals De La Rue working well
- Polymer volumes continue to build BoE trials successfully completed & £20 production underway
- Agreed UK passport preliminary transition timeline expect to deliver two thirds of the contract's annualised revenue and profit in FY19/20
- Strong momentum in PA&T secured two significant GRS contracts; expect the business to double in size within three years

\* Like for Like revenue is adjusted for the impact on our results of exiting the paper business. In H1 2018/19 this excludes pass through revenues on paper contracts yet to be novated. In H1 2017/18 this excludes the results of the exited paper business and treats all previous internal revenue of Security Features as sales to an external customer, consistent to the treatment in H1 2018/19





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#### **Income statement**

	Reported				er*	
	H1 2018/19 £m	H1 2017/18 £m	Change %	H1 2018/19 £m	H1 2017/18 £m	Change %
Revenue	257.6	244.7	+5%	242.0	221.7	+9%
Adjusted operating profit**	17.0	26.6	-36%	17.0	24.7	-31%
Adjusted operating margin**	6.6%	10.9%	-430bpts	7.0%	11.1%	-410bpts
IFRS operating profit	10.1	24.6	-59%	10.1	22.7	-56%
Adjusted profit before tax**	14.0	20.9	-33%	Group	12 month order bo	ok
IFRS profit before tax	7.1	18.9	-62%	363	<b>(£m)</b> 3 365	
Effective tax rate	16.7%	16.4%	+30bpts			
Adjusted basic earnings per share**	11.2p	16.6p	-33%			
IFRS basic earnings per share	5.1p	14.8p	-66%			
Dividend per share	8.3p	8.3p	0%	March	2018 September	2018

\* Excluding Paper adjusted for the impact on our results of exiting the paper business. In H1 2018/19 this excludes pass through revenues on paper contracts yet to be novated. In H1 2017/18 this excludes the results

of the exited paper business and treats all previous internal revenue of Security Features as sales to an external customer, consistent to the treatment in H1 2018/19

\*\* Before exceptional items and amortisation of acquired intangible assets. This is a non-IFRS measure. See slide 35 for further details



### **Revenue bridge**



• Portals "pass through" revenue of £15.6m relates to the paper contracts that were unable to be novated to Portals (zero margin)



# Adjusted operating profit bridge



\*Continuing operations only

\*\*Before exceptional items and amortisation of acquired intangible assets. This is a non-IFRS measure. See slide 35 for more details



# **Exceptional items**

	H1 2018/19 £m	H1 2017/18 £m
Loss on disposal of the paper business	(2.9)	-
Costs associated with disposal of the paper business	(0.4)	
Site relocation and restructuring	(3.3)	(1.8)
Exceptional items in operating profit	(6.6)	(1.8)
Total tax credit on exceptional items	0.6	0.2

Cash payments for exceptional items in H1 2018/19 was £4.4m (H1 2018/19 £1.0m).



# **Cash flow**



\*Before exceptional items and amortisation of acquired intangible assets. This is a non-IFRS measure. See slide 35 for more details



#### Working capital movement

	H1 2018/19 £m	FY 2017/18 (restated) £m	Movement £m
Net trade receivables	111.1	66.6	47.8
Inventories	40.6	34.1	3.6
Trade payables	(67.8)	(59.6)	(8.2)
Advanced payments	(48.9)	(29.7)	(19.2)
Total	35.0	11.4	24.0

- Trade receivables have increased reflecting the timing of shipments in H1
- Inventories are higher due to a build of inventory levels in anticipation of higher H2 orders
- Trade payables have increased mostly driven by the timing of creditor payments at the end of the half year



# **Balance sheet – pension and net debt**

# Pension

- H1 2018/19 special contributions to pension scheme increased to £10.3m (H1 2017/18: £4.2m)
- FY 2018/19 special contributions will be £20.5m (FY 2017/18: £13.5m)
- Funding plan agreed in June 2016 will remain in place until the conclusion of the new triennial valuation which commenced in April 2018
- Net UK defined benefit pension liability was £77.2m at 29 September 2018 (March 2018: £87.6m)
- Net finance cost on pension liability reduced to £1.1m in H1 (H1 2017/18: £3.2m), reflecting the significant reduction in the net pension liability following the indexation change effective in H2 2017/18

Net debt		
<b>1.37x</b>	13.8	Bx
Net debt/EBITDA ratio* FY 2017/18: 0.66x Covenant: ≤3.0x	EBIT/net inte FY 2017/18: Covenant: ≥4	14.0x
	H1 2018/19 £m	FY 2017/18 £m
Gross debt	(104.1)	(65.4)
Cash and cash equivalents	9.8	15.5
Net debt	(94.3)	(49.9)

\*Adjusted EBIT/net interest and net debt/EBITDA ratio as per covenant definition



## **Capital allocation priorities**

# 1

Organic growth investments capital projects, investment in R&D and sales

#### **Dividend** aim to at least maintain dividend per share in the short to medium term

Mergers and acquisitions explore value enhancing opportunities

# 4

Leverage not exceeding 1.5x net debt/EBITDA (ex pension deficit)





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#### **Banknote Print**

#### Volumes +3% to 3.6bn

• Supported by flexible production arrangement – working with four outsource partners in H1

# **Good progress in contract wins – improving revenue** visibility

 Secured a 3 year contract with Sveriges Riksbank – producing Swedish Krona outside Sweden for the 1<sup>st</sup> time

#### **Operational focus**

- Portals De La Rue transition completed
- Strong order book provides full coverage for FY, focus on delivery in H2

#### **Print volumes (bn notes)**



■H1 ■H2



# Polymer

#### **Continue to build scale**

- Volume +10% to 440 tonnes
- BoE trials for new £20 polymer substrate completed, production for initial 520 tonnes over two years underway

#### Solid progress in gaining market share

- 26 note issuing authorities across 60 denominations (vs. 24 note issuing authorities and 50 denominations in FY2017/18)
- In progress to qualify for major polymer notes issuers
- Building technical service offering, helping SPWs to transition to polymer

#### **Polymer volumes (tonnes)**





# **Security Features**

#### Strong growth in H1

- Benefiting from new customers as well as higher volumes from existing customers
- Secured 1<sup>st</sup> customer for holographic thread PureImage<sup>™</sup> launched in May 2018

#### **Continue to expand product portfolio through R&D and partnerships**

- Focus on maximising synergies by exploiting existing technology platforms
- Launched two new features for ID

#### PhotocolourUV™

A print feature that combines the best of security design and the vibrant full colour UV inks to create a life-like 3D effect imagery



#### MyImage™

A polycarbonate feature jointly developed by De La Rue and its strategic partner Opalux, which enables personalisation of passports and IDs by using standard laser engraving systems





# **Identity Solutions**

Polycarbonate data page design and development for Australia next generation passport with NPA ongoing

#### **Good order intake in international ID**

- Qatar ePassport
- New customer Libya diplomatic passport

#### UK passport – agreed preliminary transition plan with HMPO

- Service transfer starts from Oct 2019; TUPE (Transfer of Undertakings Protection of Employment) to be agreed
- Expect to deliver around two thirds of annualised contract revenue and profit in FY19/20
- Brexit contingency plan under discussion



# **Product Authentication and Traceability**

#### **Progress in brand protection continues**

- Multiple wins two new contracts for pharmaceutical products
- Engaged in multiple contract negotiations in vaping and high end consumer electronics industries

# Significant wins in GRS in last 12 months provide good foundation and references for expansion

- UAE tobacco tax stamp scheme (£25m over 5 years) won in May – on track for rolling out in early 2019
- Secured two strategically important tax stamp contracts, providing full track and trace solutions
- Expect strong growth in tax stamp market driven by regulations

#### **Expect PA&T business to double within three years**

Tobacco tax stamp market expects strong growth in the next 5 years driven by regulatory changes demanding the authentication and full traceability of each pack of cigarette.

Physical tax stamp for instant authentication







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# Where we are – context for our business today

Strategic priorities	Progress
Optimise & Flex	Optimise & Flex
Divest non core business     Limit exposure to paper market volatility     Improve predictability and competiveness     in banknote print     Invest & Build	<ul> <li>Sold Cash Processing Solutions</li> <li>Sold Paper – reduced exposure to volatility to the paper market</li> <li>Reduced capacity in print and increased flexibility</li> </ul>
Grow Group revenue by mid-single digit CAGR 2015-20     Diversity revenue stream by growing IDS and PA&T  Strengthen balance sheet	Group revenue +5% CAGR FY15-FY18     Established good position in polymer market     Acquired DuPont Authentication     Strengthen balance sheet
Improve cash flow     Reduce pension deficit  Drive culture change	Reduced net debt to £49.9m and improved working capita     Reduce pension deficit to £87.6m  Drive culture change
Dynamic, high performing culture     Diverse and skilled workforce with high ethical standards	<ul> <li>Restructured and streamlined the business</li> <li>Changed incentive plan and introduced performance management</li> </ul>

Continuing to deliver on our strategy – we are a more streamlined business post CPS and paper disposals

UK passport contract – a setback for our ID business but we are addressing it



Change in market dynamics – regulatory developments, industry consolidation, and technology advancement present risks as well as opportunities



# Where are we – a strong platform to build on



Leading position in our chosen markets with high barriers to entry

- **#1** Banknote printing
- **#3** Security features
- **#2** Polymer substrate
- **#2** Tax stamp solutions



Established innovator and world class security design capability

 123 patents granted & 127 patents filed in 4 years

 14 international design awards in 10 years; designed 36% of total denominations in circulation



Respected and trusted brand with longstanding customer relationships





Long term growth potential

In growing markets (CAGR 2017-22): Currency +4% Personal ID +6% Brand protection +9% Tax stamps +12%

Source: The Future of Global Security Printing to 2022, Smithers Pira,



# A clear strategy to deliver shareholder value

## Optimise & Flex

#### 65% of Group revenue\* 50% of Group profit\*

To become a world class security of printing manufacturer

- Optimising manufacturing
- Creating operational efficiency and flexibility

## Invest & Build

35% of Group revenue\* 50% of Group profit\*

#### Drive organic growth

- Redirecting growth in identity business to security features and components
- Investing in R&D and sales
- Accelerating growth through M&A

\*FY17/18 figures



# Invest & Build – Identity Solutions Current situation

- UK passport contract ends in FY19/20
- International ID continues to grow strongly

	What we currently offer	Market trends	Our capability
FY17/18 International	<ul> <li>System &amp; Service</li> <li>Software solutions</li> <li>Integration</li> <li>Support services</li> </ul>	<ul> <li>Solutions market has consolidated; now dominated by two major players</li> <li>Bespoke solutions require ongoing investment</li> </ul>	<ul> <li>Existing software solution – DLR Identify™</li> <li>Lacking broader system components</li> </ul>
ID revenue	<ul> <li>Identity documents</li> <li>Printed books</li> <li>ID cards</li> <li>Security components i.e. laminates &amp; polycarbonate</li> <li>Intellectual property</li> </ul>	<ul> <li>Identity market grows at c6% p.a.</li> <li>Fragmented market with dozens of pure play and integrated suppliers</li> <li>Polycarbonate data page driven by e-Passport transition</li> <li>Value of personal ID remains in</li> </ul>	<ul> <li>Material science technology platforms</li> <li>Product and process IP</li> <li>Polycarbonate line</li> </ul>

security components



# **Invest & Build – Identity Solutions**

Refocus IDS from solutions sales to higher margin security features & components

#### **Strategy to date**

Target end-to-end solution sales by leveraging existing relationships and build up components and security features

#### **New priority**

Focus on higher margin security features and components such as polycarbonate data page where we can differentiate

#### **Going forward**

Assessing all options for the prime system integration business to maximise shareholder value

# the larger SPW market Addressable market for components SPWs 75% Commercial 25% SPWs De La Rue Gemalto CBN

c165m passports issued in 2017, growing at 8% a year. The addressable market for security components includes





# Invest & Build – Product Authentication & Traceability

Large market with good growth potential

#### Global brand protection market by technology





# Invest & Build – Product Authentication & Traceability

Well positioned in both government and commercial markets

Gov	vernm	nent

- Tobacco products
- Alcohol drinks
- Sugary and energy drinks



- Enterprise
- Consumer electronics
- Luxury goods
- Wine and spirits
- Industrial products

#### Secure labels

- Print security
- Easy to recognise features
- Design aligned with brand
- Consumer engagement

#### **Traceology**®

- Order management
- Serialisation
- Mobile app
- Consumer verification

End market



Traceability



4234567

#### Tax stamps

- Print features
- Information code
- Tracking code

#### **DLR Certify**<sup>TM</sup>

- Order management
- Serialisation
- Mobile app for enforcement verification





# Summary

# 1

- Good revenue growth across all segments
- Profit impacted by order mix and adverse FX movements
- Significant wins in Currency and PA&T underpin future revenue and give us confidence of delivering our strategic goals

# 3

- Strategy
   reaffirmed
- Refined priorities for identity business

# 4

#### Outlook:

Strong order book provides good visibility of revenue and profitability for H2, FY18/19 expectations unchanged





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Appendices



#### Consolidated income statement – continuing operations

	H1 2018/19	H1 2017/18
	£m	£m
Revenue	257.6	244.7
Adjusted operating profit*	17.0	26.6
Exceptional items	(6.6)	(1.8)
Amortisation of acquired intangibles	(0.3)	(0.2)
IFRS operating profit	10.1	24.6
Net finance cost	(3.0)	(5.7)
Adjusted profit before tax**	14.0	20.9
IFRS profit before tax	7.1	18.9
Taxation	(1.7)	(3.1)
Adjusted profit after tax**	11.6	17.6
IFRS profit after tax	5.4	15.8
Adjusted basic EPS*	11.2p	16.6p
Adjusted diluted EPS*	11.1p	16.4p
IFRS basic EPS	5.1p	14.8p
IFRS diluted EPS	5.1p	14.7p

\* Excludes exceptional net charges of £6.6m (H1 2017/18: £1.8m) and amortisation of acquired intangible assets of £0.3m (H1 2017/18: £0.2m)

\*\* Excludes exceptional charges net of tax credit £6.0m (H1 2017/18: £1.6m), amortisation of acquired intangible assets net of tax credit of £0.2m (H1 2017/18: £0.2m)

"Adjusted" measures are not on an IFRS basis. For further explanations and reconciliations to equivalent IFRS measures see slide 35



# Segmental revenue and operating profit excluding paper

	H1 18/19 £m				H1 17/18 £m			YoY change %					
	Currency	ID	PA&T	Portals Pass Through	Group	Currency	ID	PA&T	Group	Currency	ID	PA&T	Group
Revenue													
Reported	182.5	40.1	19.4	15.6	257.6	185.1	39.4	20.2	244.7	-1%	2%	-4%	5%
Paper						(37.1)	(3.2)	(1.2)	(41.5)				
Portals Pass Through				(15.6)	(15.6)								
Security Features external sales						17.2	1.3		18.5				
Excluding Paper	182.5	40.1	19.4	-	242.0	165.1	37.5	19.1	221.7	11%	7%	2%	9%
Adjusted Operating Profit * Reported	6.5	6.9	3.6	-	17.0	16.6	5.4	4.6	26.6	-61%	28%	-21%	-36%
Paper	-	-	-	-	-	(0.5)	(1.0)	(0.4)	(1.9)				
Excluding Paper	6.5	6.9	3.6	-	17.0	16.1	4.4	4.2	24.7	-60%	57%	-13%	-31%
Adjusted Operating Margin													
Reported	3.6%	17.2%	18.6%	0.0%	6.6%	9.0%	13.7%	22.8%	10.9%	-5.4%	3.5%	-4.2%	-4.3%
Paper	-	-	-	-	-	1.9%	-1.6%	-0.8%	1.3%	-1.9%	1.6%	0.8%	-1.3%
Portals Pass Through	-	-	-	-	0.4%	-	-	-	0.0%	-	-	-	0.4%
Security Features external sales	-	-	-	-	-	-1.1%	-0.6%	-	-1.0%	1.1%	0.4%	-	1.0%
Excluding Paper	3.6%	17.2%	18.6%	0.0%	7.0%	9.8%	11.7%	22.0%	11.1%	-6.2%	5.5%	-3.4%	-4.1%

\* Before exceptional items and amortisation of acquired intangible assets. This is a non-IFRS measure. See slide 35 for more details



# **Non-IFRS** measures

De La Rue plc publishes certain additional information in a non-statutory format in order to provide readers with an increased insight into the underlying performance of the business and use these internally for assessing the business performance. The Directors are of the opinion that these measures give a better understanding of the underlying performance of the business. Amortisation of acquired intangible assets is a non-cash item and by excluding this from the adjusted operating profit metrics this is deemed to be a more meaningful metric of the contribution from the underlying business. The measures the Group uses along with appropriate reconciliations where applicable are shown below.

#### Adjusted operating profit

Adjusted operating profit represents earnings from continuing operations adjusted to exclude exceptional items and amortisation of acquired intangible assets.

	H1 2018/19 £m	H1 2017/18 £m
Operating profit from continuing operations on an IFRS basis	10.1	24.6
- Amortisation of acquired intangible assets	0.3	0.2
- Exceptional items – operating	6.6	1.8
Adjusted operating profit from continuing operations	17.0	26.6
- Depreciation and amortisation	10.0	13.2
Adjusted EBITDA	27.0	39.8

#### **Excluding paper figures**

Figures reported on the "excluding paper" basis have been adjusted to exclude revenue from non-novated contracts in H1 2018/19. In H1 2017/18 "excluding paper" figures exclude the results of the paper business. In addition Security Feature sales, which would have previously been treated as internal, have been added back to present the comparative numbers in 2017/18 on a basis consistent with the IFRS accounting treatment applied in H1 2018/19.



# Non-IFRS measures

Adjusted earnings per share	H1 2	2018/19 £m	H1 2017/18 £m
Profit attributable to equity shareholders of the Company from continuing operations on an IFRS basis		5.2	15.1
- Amortisation of intangible assets		0.3	0.2
- Exceptional items – operating		6.6	1.8
- Tax on amortisation of acquired intangibles		(0.1)	-
- Tax on exceptional items		(0.6)	(0.2)
Adjusted profit attributable to equity shareholders of the Company from continuing operations		11.4	16.9
Weighted average number of ordinary shares for basic earnings		102.6	101.8
	H1 :	2018/19 £m	H1 2017/18 £m
Basic earnings per ordinary share continuing operations on an IFRS basis (pence per share)		5.1	14.8
Adjusted basic per ordinary share for continuing operations		11.2	16.6



# Impact of sale of the paper business

**Income Statement** (relating to sale of finished banknotes)

	Previous	Ongoing	
Sale of Security Features	Internal between Security Features and Paper businesses	External to 3rd party paper manufacturer (Portals)	
Sale of Paper	Internal between Paper and Banknote Print businesses	External purchased from 3rd party paper supplier (Portals)	
Sale of Banknotes	External to customers	External to customers	

From 1 April 2018 we no longer recognise revenue and profits on the sale of paper, within our Currency (banknote paper) and both our IDS and PA&T (security paper) businesses. We now recognise revenues on the sale of Security Features to 3<sup>rd</sup> parties in our results.

The excluding paper analysis with these results are all on a like-for-like basis taking these factors into account.

#### **Balance Sheet**

All assets relating to paper business, including working capital, were disposed of on the sale on 31 March 2018.

Different working capital and asset base going forwards – one strategic rationale for sale of the paper business was to become less capital intensive.

We have seen a one-off impact to our cash flows as we have transitioned to and embedded the workings of the new relationship agreement with Portals De La Rue. Underlying, and ongoing, we will reflect an improved working capital cash movement under the terms of this relationship agreement.





# Thank you