

# Half Year Results

for the six months ended 30 November 2017

16 January 2018

Chairman – Chris Stone  
CEO – Adam Palser  
CFO – Brian Tenner

# Agenda

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Overview and strategy update

Financial highlights

Financial performance

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# Overview

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## *Good progress against all of our Strategic Objectives*

**Adam Palsler appointed as new CEO 1 December 2017**

### **1. Grow revenue at a managed pace**

- Medium term goal of above market growth rates while controlling costs
- Year on year organic growth in retained Assurance (14.3%) and Escrow (1.6%)

### **2. Implement the new Target Operating Model ('TOM')**

- TOM designed to deliver sales growth by leveraging technical capabilities
- Medium term goal to drive up GM% and build foundations for sustainable growth
- Year on year, first half GM% grew 2.6% to 39.4%

### **3. Improve processes and systems to enhance service and reduce G&A costs**

- Many improvement projects underway in delivery and back office functions
- Potential for major benefits for customer service, efficiency and working capital
- Expect future G&A increases to be muted to increase operational leverage

## Overview (continued)

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### ***Good progress against all of our Strategic Objectives***

#### **4. Lead technical thinking and product development in our market sector**

- Launch of CENTA service (Centre for Evolved Next Generation Threat Assurance)
  - unique high value offering in regulated financial services and governments
- Continued release of leading edge research on cloud and container technologies

#### **5. Develop our people to allow them to reach their full potential**

- Strategic Review feedback told us our staff feel valued and enjoy working at NCC
- Values and leadership training being developed
- Staff retention rates at a Group level are unchanged year on year

***Creating a firm recovery in performance since H2 PY low point***

***Interim dividend maintained at the same level as last year***

# Financial performance

Six months ending 30 November 2017

CFO – Brian Tenner

# Highlights H1 - 2018

Assurance Growth

+8.3%

Escrow Growth

+1.6%

Assurance GM%

+2.7%

Escrow GM%

+4.9%

Group EBIT Margin

(2.8%)

Cash Conversion

+13.5%

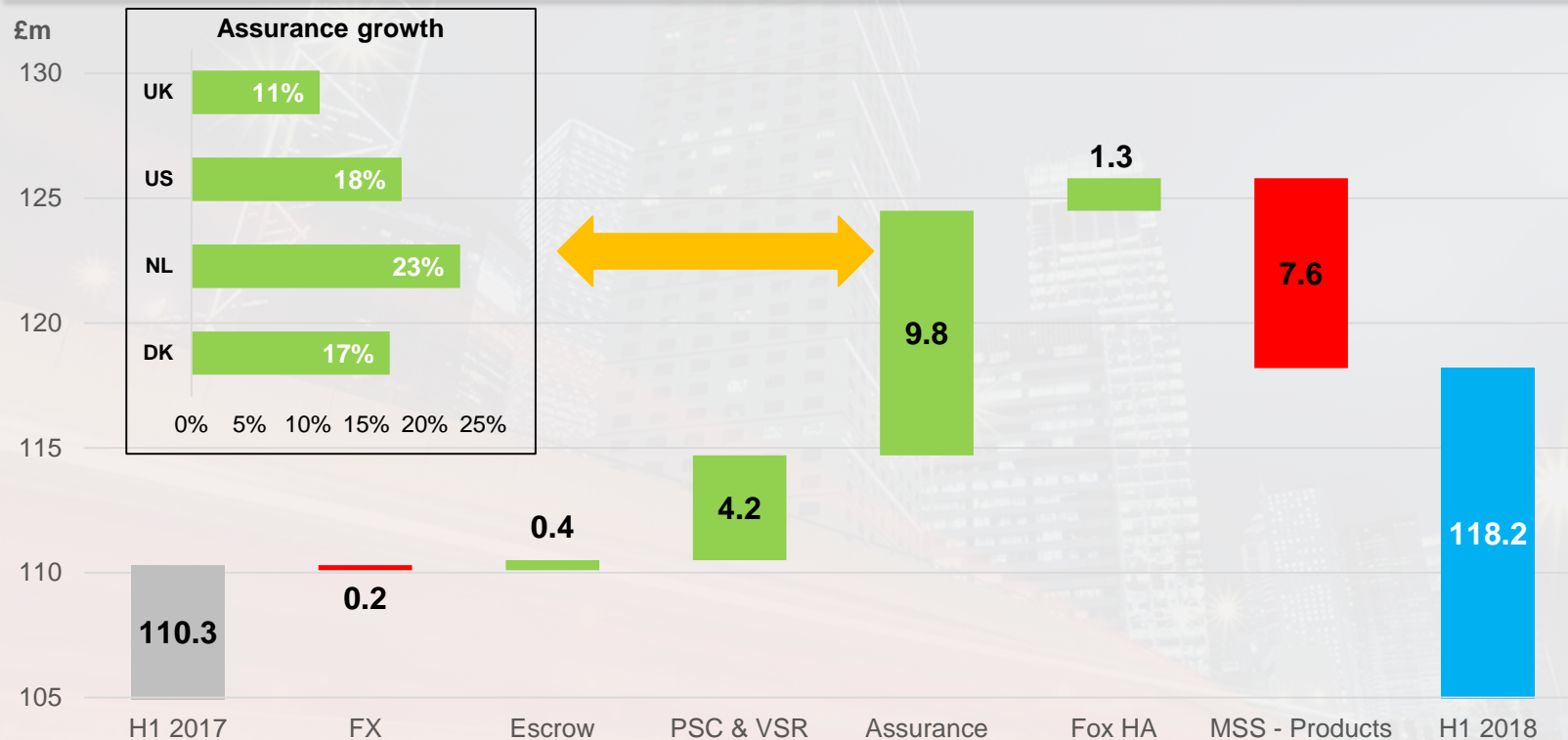
# Summary Income Statement

Prior periods re-stated for discontinued operations*	H1 2018 £m	H1 2017 £m	H2 2017 £m
Revenue	118.2	110.3	107.5
Gross profit	46.6	40.6	38.1
<i>Gross Margin %</i>	<i>39.4%</i>	<i>36.8%</i>	<i>35.4%</i>
Overheads (G&A)	(26.6)	(20.8)	(24.7)
D&A	(5.9)	(3.6)	(4.2)
<b>Adjusted EBIT</b>	<b>14.1</b>	<b>16.2</b>	<b>9.2</b>
<i>Adjusted EBIT Margin %</i>	<i>11.9%</i>	<i>14.7%</i>	<i>8.6%</i>
Adjusting items	(7.5)	(8.8)	(63.8)
<b>Reported EBIT</b>	<b>6.6</b>	<b>7.4</b>	<b>(54.6)</b>
<b>Adjusted EPS (p)</b>	<b>3.5p</b>	<b>4.3p</b>	<b>2.1p</b>

- Firm recovery from low point in H2 PY
- Continuing revenue grew £7.9m (7.2%):
  - Retained organic Assurance grew 14.3%
  - Escrow grew 1.6% (2.1% before FX)
- GM% improved 2.6%:
  - Assurance (2.7%)
  - Escrow (4.9%)
  - Group reflects Assurance growth rate
- G&A increased £5.8m
  - Increases largely committed in PY
  - Grew £3.9m H2 PY, £1.9m H1 CY
  - Stabilising at current run rate in H2
- D&A increases driven by PY property and project spend and more live systems

\*Discontinuing operations set out in the Appendices

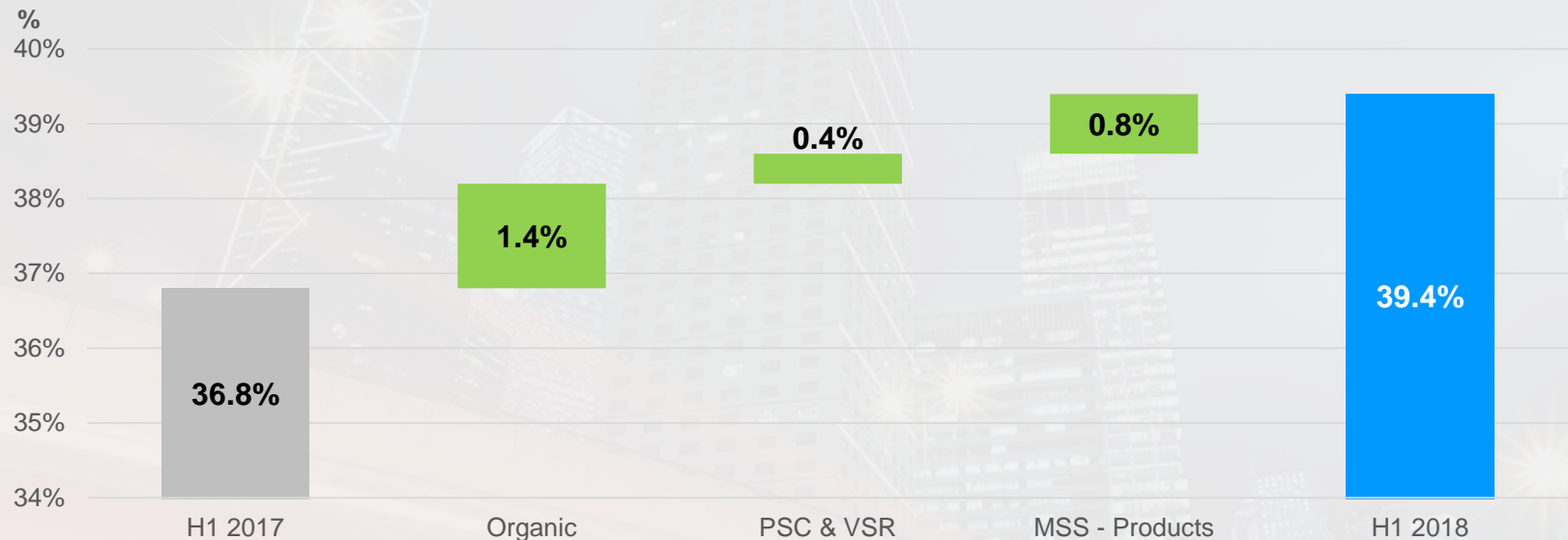
# Revenue bridge



- Escrow growth in UK partly offset by weaker USA
- Fox High Assurance delivered recovery in sales of 30% (from a low base)
- Planned fall in MSS products following strategic decision to reduce re-selling activity

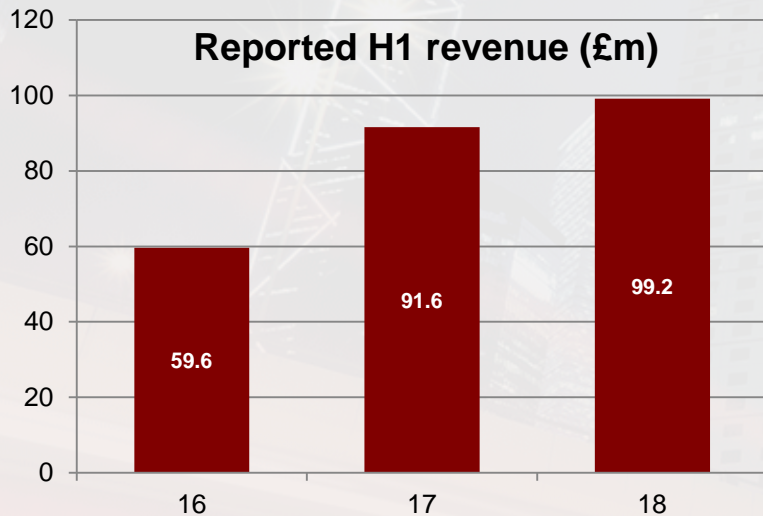


# GM% bridge



- GM% growth driven by three different factors:
  - Organic improvements in Escrow (4.9% pts) and Assurance (2.7% pts) – Group GM% growth partially diluted by Assurance growing much faster than Escrow
  - Attractive US acquisitions in PY that enhance the GM% mix
  - Reduction in re-sale of lower margin third party products
- GM% gain +4.0% pts compared to 35.4% in H2 PY

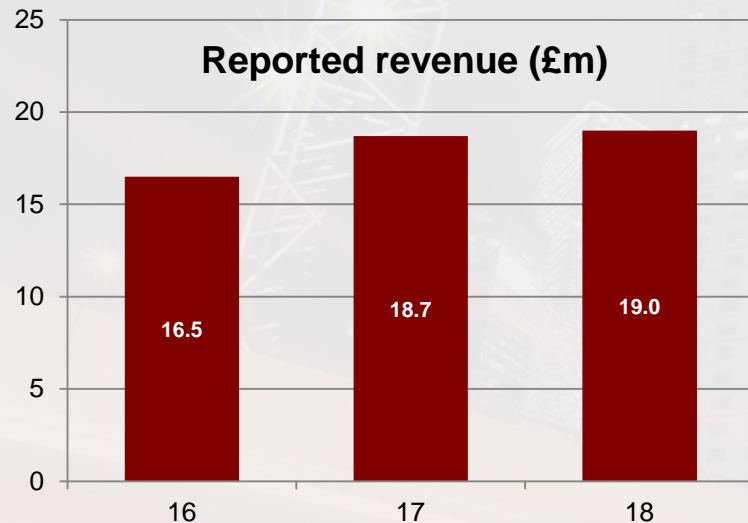
# Assurance performance



<b>Assurance</b> <i>(continuing operations)</i>	<b>H1- 2018</b> £m	<b>H1- 2017</b> £m	<b>H2 - 2017</b> £m
Revenue	99.2	91.6	89.0
Gross profit	32.0	27.2	25.0
<b>GM%</b>	<b>32.3%</b>	<b>29.6%</b>	<b>28.1%</b>

- Sales grew £7.6m (8.3%):
  - Retained organic growth £11.1m (14.3%)
  - Acquisitions added a further £4.2m
  - Expansion of higher value added service lines such as Risk Management & Governance
  - Increasing share of revenue being sold and delivered between units
  - MSS 3<sup>rd</sup> party product sales now at a level where no further material falls expected
  
- GM% gains reflect:
  - Utilisation recovery commencing March 2017 with close management of delivery resources
  - High activity levels support improving mix
  - Value-added services from deep specialisms such as automotive and hardware (IOT)
  - Reduction in re-sale of MSS third party products

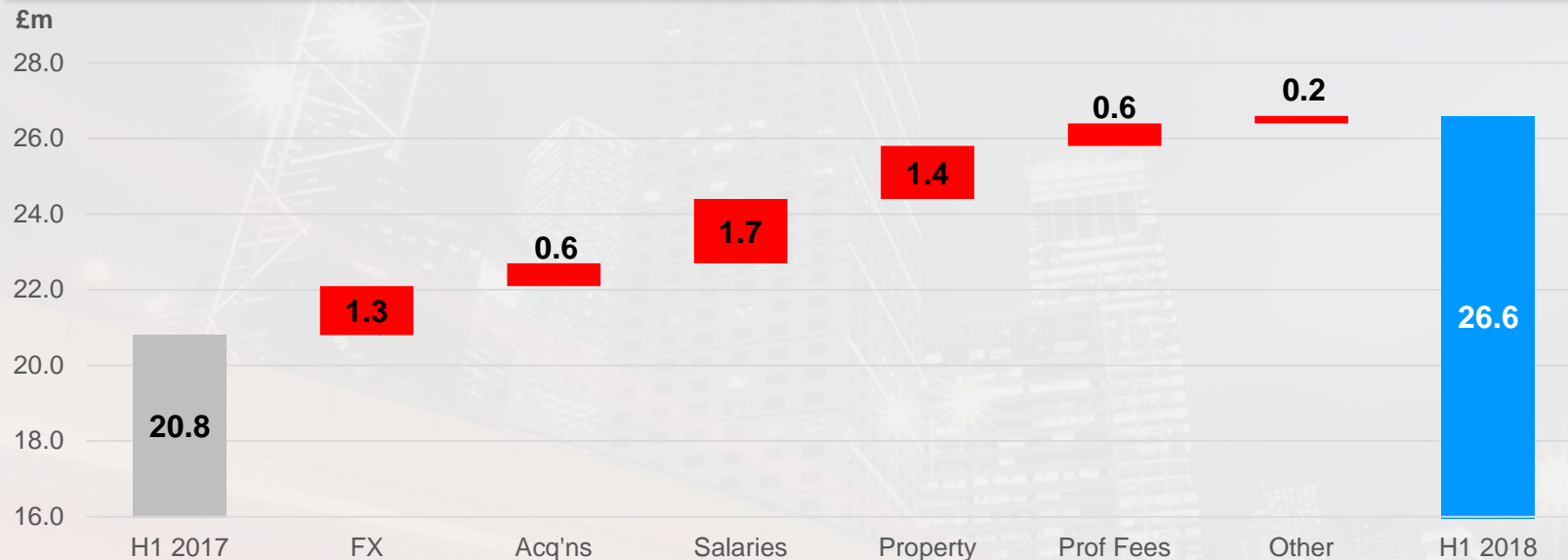
# Escrow performance



Escrow	H1-2018 £m	H1-2017 £m	H2-2017 £m
Revenue	19.0	18.7	18.5
Gross profit	14.6	13.4	13.3
<b>GM%</b>	<b>76.7%</b>	<b>71.8%</b>	<b>72.0%</b>

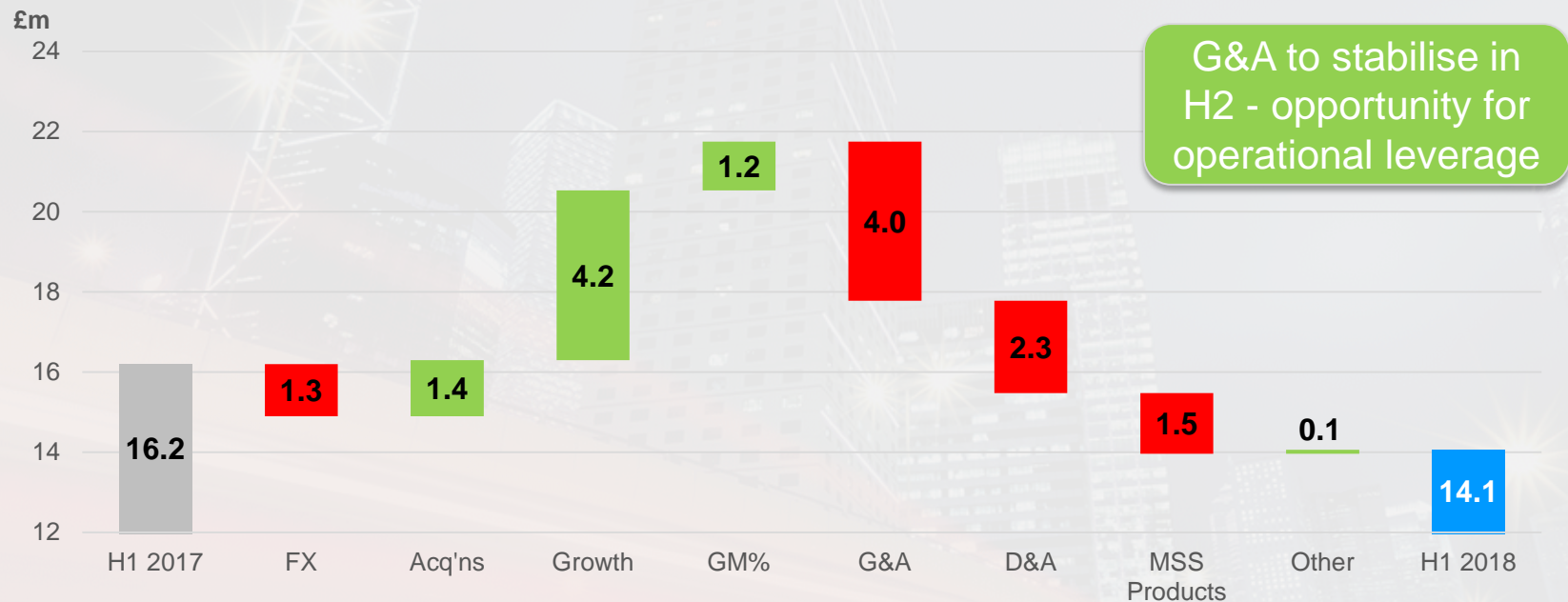
- Growth of £0.3m (1.6%), made up of:
  - UK growth £0.7m; offset by
  - US reduction £0.4m (£0.1m FX) – team changes aimed at returning to growth H2
  - Europe broadly flat
- Renewal rates firm at 89% (2017: 89%) – new customer service team in place
- Improved UK verification delivery process helped reduce backlog
- GM% benefitted from:
  - H2 PY headcount cut
  - Operational leverage from higher verification volume on flat delivery resource

# General admin cost increases



- Adverse £1.3m transactional FX year-on-year (in G&A)
- Salaries relates to PY headcount growth and additional bonus provisions £0.5m
- Property costs increased due to new and / or expanded office accommodation
- Professional fees incurred to support various improvement initiatives
- Overheads to stabilise in H2 at current run rate (adds £0.6m in H2 for Manchester HQ)

# Adjusted EBIT bridge



- Recent acquisitions in US continue to make good contributions to EBIT
- Estimated impact of growth and GM% gains (excludes acquisitions and MSS products)
- D&A reflects more assets in service and also £0.7m written off capitalised projects
- MSS third party product sales had an estimated 20% average net margin

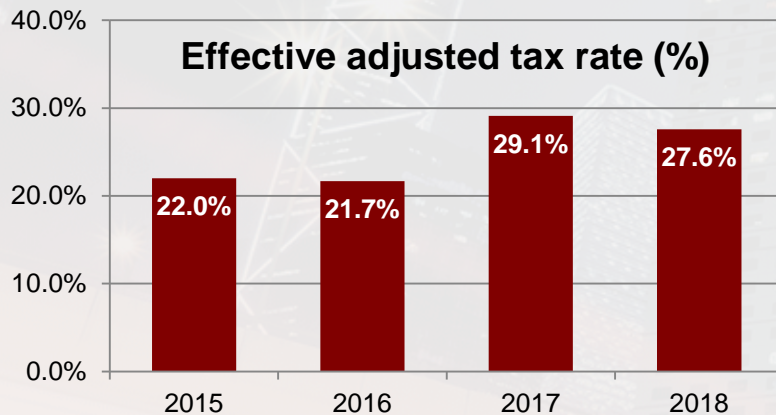
# Individually significant items

<b>Charges / (credits)</b>	<b>H1 2018 (£m)</b>	<b>H1 2017 (£m)</b>
Changes in deferred / contingent consideration	(0.6)	(2.6)
Restructuring costs	(1.1)	-
Market related / acquisition costs	(0.2)	(0.6)
Property relocation costs	(0.7)	-
<b>Total</b>	<b>(2.6)</b>	<b>(3.2)</b>

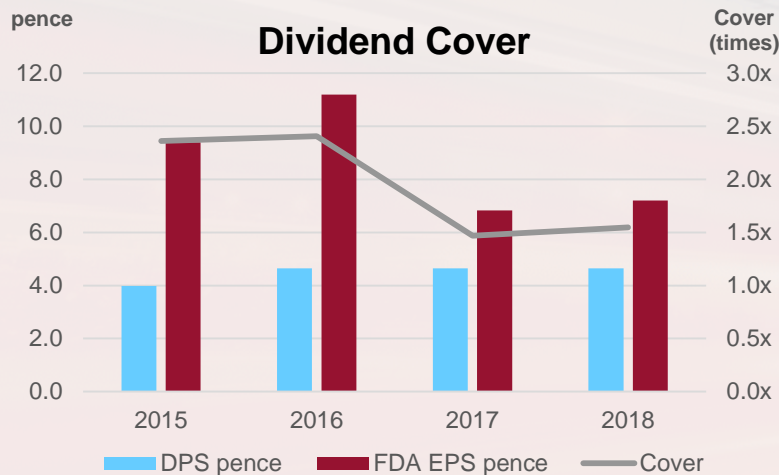
All of the charges above were either cash items in the period or will become so if they have to be paid (deferred consideration)

- Deferred consideration charges (in both years) primarily Fox-IT (FX)
- Expected €12.5m deferred payment for Fox-IT: 90% withheld pending dispute outcome on certain warranty matters, 10% paid in full to employee trust
- Restructuring costs include:
  - Completing Strategic Review and implementing the change programme
  - Management re-organisation costs resulting from the Strategic Review
  - Expect lower costs in H2
- Market related costs cover shareholder circular for invalid dividends
- Property includes pre-occupancy double running Manchester HQ, largely complete

# Tax and dividends



- Effective adjusted tax rate 27.6% based on full year forecast (PY's are full years also)
- Reflects blend of UK / US / NL rates
- Reviewing current inefficient structures
- US changes will cut Group ETR by c.3-4%



- Interim dividend maintained at same level as prior year at 1.5 pence
- Chart uses consensus Adjusted EPS
- If dividend flat on PY cover rises to just over 1.5x - adequate given Group's liquidity and improving cash flow outlook
- Policy remains under review during recovery phase

FDA = Fully Diluted Adjusted

# Cash flow and net debt

Includes continuing AND discontinued operations	H1 2018 (£m)	H1 2017 (£m)	
<b>Adjusted EBITDA</b>	<b>20.8</b>	<b>21.2</b>	• Positive result from early focus on working capital management
Movement in working capital	(0.7)	(7.1)	• Other operating cash flows mainly cash exceptional costs in the period
Net interest paid	(0.7)	(0.9)	• Expected €12.5m deferred payment for Fox-IT - 90% withheld as noted earlier
Tax paid	(2.4)	(0.3)	• Tangible capex spike reflects non-recurring completion costs of the Manchester HQ (£3.7m)
Other operating cash flows	(2.3)	(0.7)	• Capitalising fewer development costs due to PY impairments (c.£0.5m)
<b>Net cash from operations</b>	<b>14.7</b>	<b>12.2</b>	• Improved cash conversion ratio 71.0% (H1 - 17: 57.5%) driven by early working capital gains – more to do
Acquisitions / disposals (net)	(1.0)	(28.1)	• Marginal £0.7m increase in net debt since May 2017, £4.4m below H1 PY
Tangible capex	(6.0)	(3.6)	
Software capex	(1.1)	(2.1)	
Capitalised development costs	(1.4)	(2.2)	
Dividends	(8.7)	(8.7)	
Share issue (SAYE) / sale of shares	1.1	1.0	
FX	1.7	(4.6)	
<b>Change in net debt</b>	<b>(0.7)</b>	<b>(36.1)</b>	
<b>Closing net debt</b>	<b>(44.4)</b>	<b>(48.8)</b>	



# First impressions and next steps

CEO – Adam Palser

# First impressions

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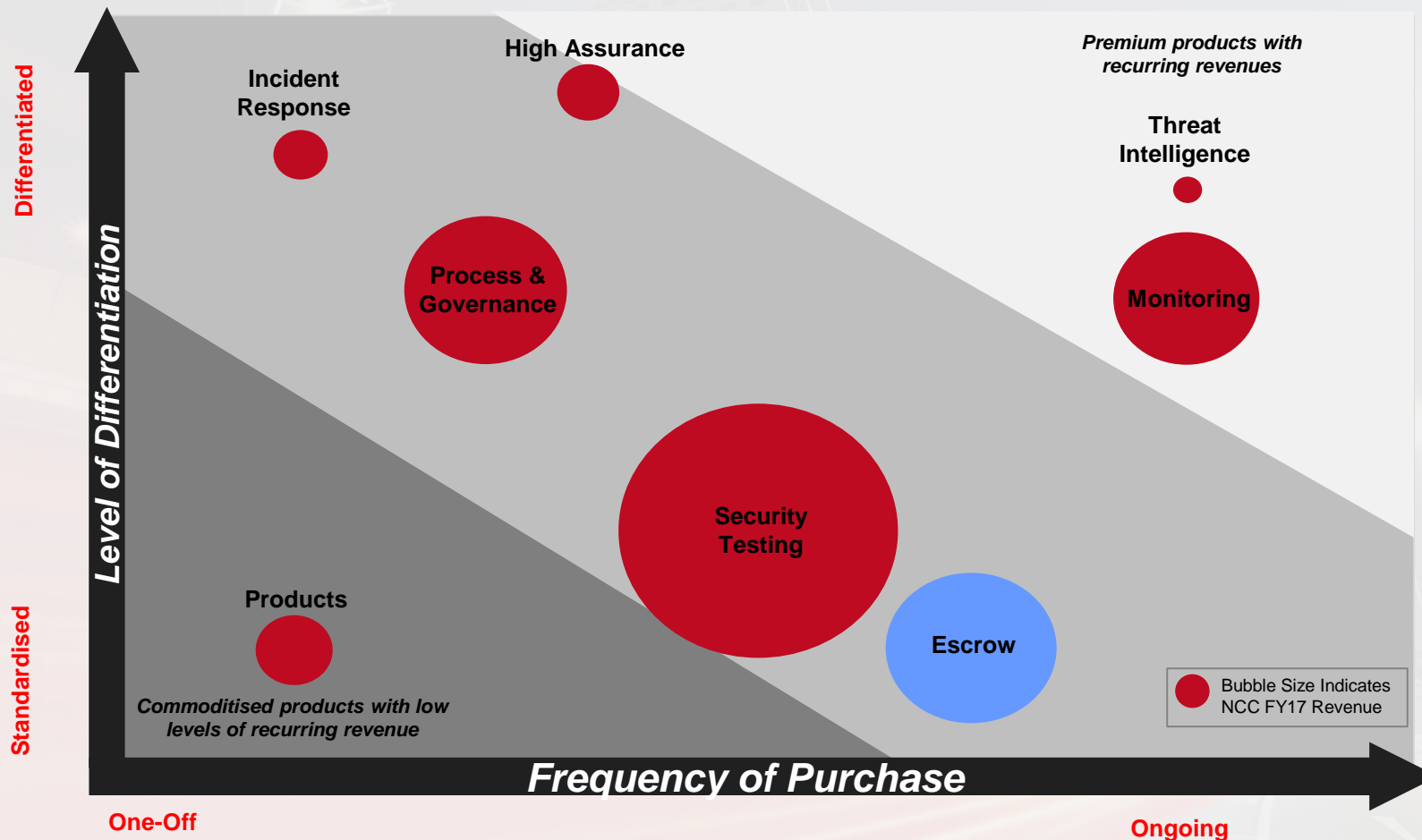
## Strengths

- Strong organic Assurance market demand in UK and US businesses
- People: passionate, skilled, interesting
- Stunning clients
- Formidable sales engine - though skewed towards point solutions
- Stable and attractive Escrow cash generation – a strong foundation

## Priorities

- Strengthen Assurance:
  - Greater visibility of sales pipeline
  - Less 'day rate' pricing
  - Progress through utilization gains
  - AND...
  - ...higher margin products
- Meeting competitive challenges of an exciting market:
  - Attract and retain the best talent
  - Differentiate where commoditising
  - Continue to invest
- Accelerate progress on some strategic objectives

# Portfolio summary



**Cyber services vary in attractiveness based on value-add and if revenues recur**

# Current trading and outlook

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- Markets buoyant although month to month volatility in NCC performance remains
- Strong current trading in key Assurance geographies
- Escrow growth in UK as expected, US requires additional focus on large opportunity
- G&A costs targeted to remain flat on an annualised basis - only headwind £0.6m of further impact of the Manchester office move (H1 only saw one quarter occupancy)

***Continued organic growth and cost control give added confidence to delivering full year Adjusted EBIT in line with current Board expectations***

Thankyou

Q&A



# Appendices



# Balance sheet

H1 2018 includes Assets Held for Sale, PY not re-stated	H1 2018 (£m)	H1 2017 (£m)
Intangible assets	247.8	334.7
Property, plant and equipment	20.3	14.6
Investments	0.4	0.3
Net assets in businesses for sale	10.6	-
<i>Inventory</i>	0.7	0.5
<i>Trade and other debtors</i>	63.0	77.3
<i>Trade creditors / Deferred income</i>	(57.7)	(66.9)
<b>Net working capital</b>	<b>6.0</b>	<b>10.9</b>
Tax payable	(3.6)	(1.8)
Provisions	(6.2)	(4.3)
Net deferred tax liabilities	(9.1)	(13.4)
Deferred / contingent consideration	(13.9)	(14.6)
<b>Net debt</b>	<b>(44.4)</b>	<b>(48.8)</b>
<b>Net assets</b>	<b>207.9</b>	<b>277.6</b>

- Intangible impairments booked in May 2017 of £59.5m
- PPE grew with property fit out costs and ongoing IT spend
- Working capital reduction reflects improved collections and businesses held for sale
- Provisions mainly Manchester capital and rent contribution from landlord
- Deferred consideration (£9.9m Fox withheld as noted earlier) and contingent (£4.0m PSC / VSR)
- Free cash flow adequate to fully fund one off property capex (£3.7m) and full year dividend (£8.8m)

# Non-GAAP reconciliation

Continuing operations only	H1 2018 £m	H1 2017 £m
Adjusted EBITDA	20.0	19.8
Depreciation of tangibles	(3.1)	(2.4)
Amortisation of intangibles	(2.8)	(1.2)
<b>Adjusted EBIT</b>	<b>14.1</b>	<b>16.2</b>
Share based payments	-	(0.5)
Amortisation acquired intangibles	(4.9)	(5.1)
Individually significant items	(2.6)	(3.2)
<b>Reported EBIT</b>	<b>6.6</b>	<b>7.4</b>

- Table reconciles GAAP and non-GAAP measures used by management
- Adjusted EBITDA flat on PY – £2.1m fall in EBIT offset by £2.3m rise in D&A
- Depreciation increase:
  - Mainly leasehold improvement costs from various office moves in PY
- Intangible amortisation:
  - More assets in service, hence amortising
  - Some small asset write offs (£0.7m)
- Share based payments fall reflects true up of underwater schemes
- Acquired intangibles reflects FX impact
- Individually significant items - overleaf



## Reconciliation: businesses held for sale / exited

	H1 - 2018 £m	H1 - 2017 £m
Revenue including businesses held for sale / exited	130.2	125.8
Revenue from businesses held for sale / exited	(12.0)	(15.5)
<b>Reported revenue</b>	<b>118.2</b>	<b>110.3</b>
Adjusted EBIT including businesses held for sale / exited	14.5	17.1
Adjusted EBIT from businesses held for sale / exited	(0.4)	(0.9)
<b>Reported adjusted EBIT</b>	<b>14.1</b>	<b>16.2</b>

- Businesses held for sale announced in July 2017 - Web Performance and Software Testing. Also includes Domain Services which was exited in the prior year (revenue H1 2017: £2.3m)
- The fall in Adjusted EBIT of the businesses held for sale primarily reflects lower capitalisation of costs in Web following some asset impairments in May 2017 (ongoing costs now expensed)

# Treatment of businesses sold or held for sale

H1 2018	Group	Web & SWT	Domain	Continuing Operations
	£m	£m	£m	£m
Revenue	130.2	(12.0)	-	118.2
Cost of sales	(81.2)	+9.6	-	(71.6)
Gross profit	49.0	(2.4)	-	46.6
G&A	(34.4)	+1.8	+0.1	(32.5)
<b>Adjusted EBIT</b>	<b>14.6</b>	<b>(0.6)</b>	<b>+0.1</b>	<b>14.1</b>
Unwinding discount on provisions	(0.2)	-	-	0.2
'Adjusting items'	(7.4)	(0.1)	-	(7.5)
Interest expense	(0.7)	-	-	(0.7)
PBT	6.3	(0.7)	+0.1	5.7
Tax	(2.5)	+0.1	-	(2.4)
Profit from continuing operations	3.8	(0.6)	+0.1	3.3
Profit from discontinuing operations	n/a	+0.6	(0.1)	0.5
Profit for the period	3.8			3.8

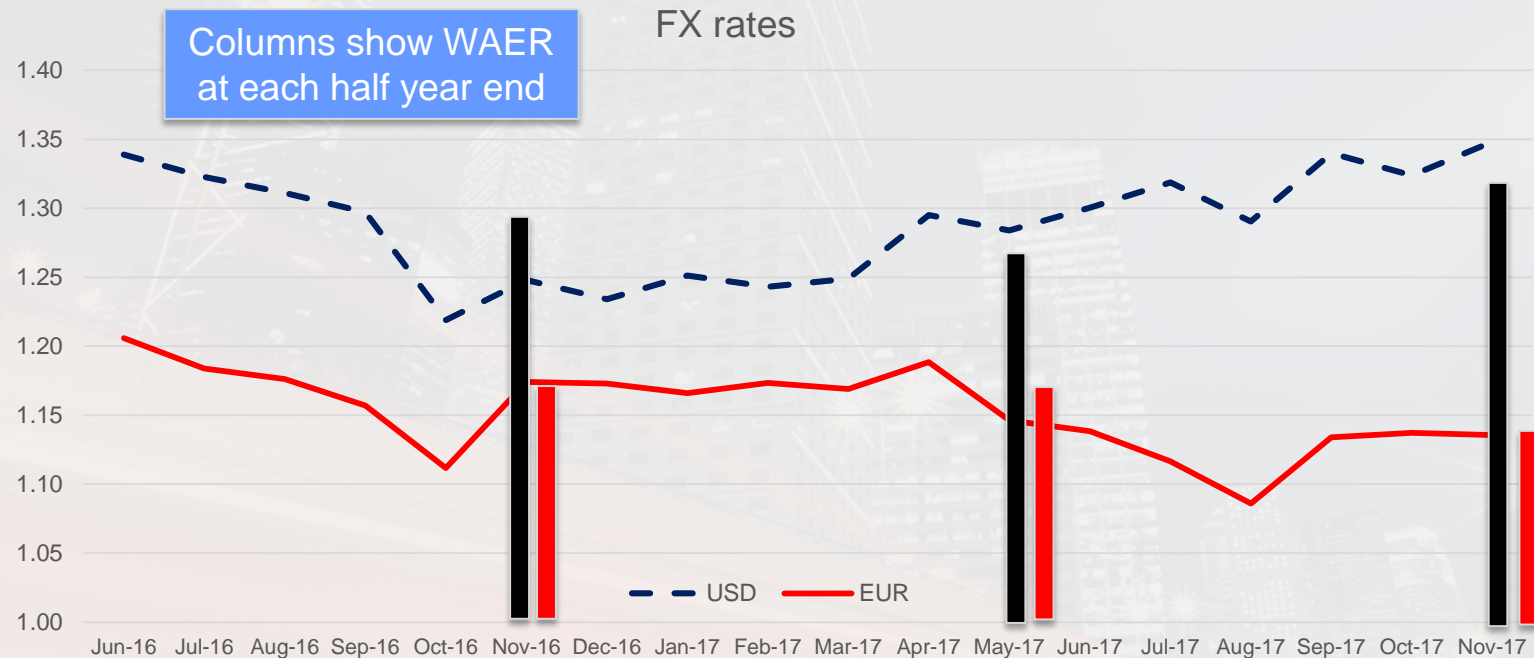
- The table shows the impact of treating Web, SWT and Domain as sold or held for sale businesses.
- Effectively all three are removed from the 'gross' P&L lines in each year and reported as a one line item of 'net result'
- For NCC this year this is a very effective way of showing the 'continuing business and eases narrative disclosures

## Depreciation and amortisation charges

	H1 - 2018 £m	H1 - 2017 £m
Adjusted EBIT	14.1	16.2
Amortization of capitalized development costs	2.8	1.6
Depreciation of PPE	3.1	2.4
<b>Adjusted EBITDA</b>	<b>20.0</b>	<b>19.8</b>
Amortisation of acquired intangibles	4.9	5.1
<b>Total D&amp;A</b>	<b>10.8</b>	<b>8.7</b>

- Increases in 2018 in amortisation of capitalised development costs reflects full year charges, new products entering service and the impairment of some smaller assets (£0.7m)
- Higher software amortisation reflects more of the Group's central ERP system in deployment (e.g. in Escrow UK) and the full year impact of capital spend in the prior year
- Depreciation increased as a direct result of a number of office moves (current and prior years)

# Foreign exchange rates



- Compared to H1 PY, the six month average FX rate: US\$ weakened by 2.4% whereas the €uro appreciated by 3.7%
- The chart shows the month end rates in each case (used to create the weighted average rate used in the accounts)
- As noted earlier, the net translation impact resulting from these moves when overlaid with the Group's mix of trading currencies, was effectively neutral

## Free cash flow and cash conversion ratio

	H1 - 2018 £m	H1 - 2017 £m
Net cash from operating activities	14.7	12.2
Net capital expenditure	(6.0)	(3.6)
Capitalised development costs	(2.5)	(4.3)
<b>Free cash flow</b>	<b>+6.2</b>	<b>+4.3</b>

- NCC systems do not currently capture 'discretionary' vs 'maintenance' capex
- There will now be a reduction in capex following completion of the Manchester HQ building

	H1 - 2018 £m	H1 - 2017 £m
Net cash from operating activities	14.7	12.2
Adjusted EBITDA	20.7	21.2
<b>Cash conversion ratio</b>	<b>71.0%</b>	<b>57.5%</b>
Exclude capitalized development costs from EBITDA	23.2	25.5
<b>Alternative cash conversion ratio</b>	<b>63.4%</b>	<b>47.8%</b>

# Working capital

Sales WC assets	H1 - 2018 £m	H1 - 2017 £m
Accrued income	19.2	23.8
Trade debtors	39.1	44.5
<b>'Sales' working capital</b>	<b>58.3</b>	<b>68.3</b>
<b>Annualised* Q2 sales</b>	<b>270.2</b>	<b>260.8</b>
<b>Sales WC %</b>	<b>21.6%</b>	<b>26.2%</b>

\* Annualised calculated using reported Q2 sales. CY includes Web and Software Testing (held for sale but included in asset values). PY includes Domain as not sold then

- Accrued income fell as a result of improved billing processes and disciplines as well as the impact of sale of Open Registry in H2 PY (£2.8m)
- Trade debtors cut by £5.4m with over dues still high at 42% (cut 10% vs May 17)
- Deferred income fell from £35.1m to £32.2m largely due to selling Open Registry
- Significant value and process improvement opportunities remain across all aspects of working capital management