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### **FINAL RESULTS**

**Twelve months ended 31<sup>st</sup> December 2013** 

Julian Baines, Group Chief Executive Officer Paul Foulger, Finance Director

26<sup>th</sup> February 2014

## **EKF Diagnostics Holdings plc**

A global point-of-care, central laboratory and molecular diagnostics business.



### AGENDA

- 2013 highlights
- Operational overview
  - Point-of-care
  - Central laboratory
  - Molecular diagnostics
  - Kidney biomarkers
- 2013 financial overview
- 2014 outlook
- Appendix



# **2013 HIGHLIGHTS**

### Incremental organic growth

#### Strong revenue growth (+22%) 2013 v 2012:

- Quo-Lab and Quo-Test +75%
- Hemo Control / HemoPoint +42%
- Biosen C-Line and S-Line +20%
- Beta-Hydroxybutyrate reagent +8%

#### Good progress against key operational and commercial success targets:

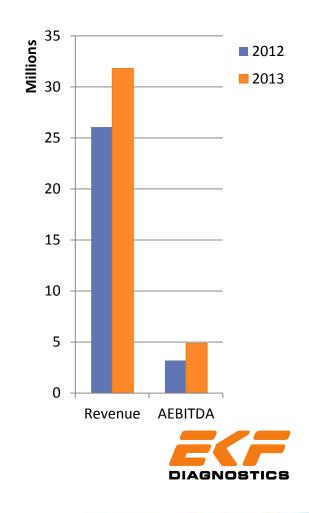
- Build of Quo-Lab cartridge production line in Barleben, Germany completed. Live Q1 2014
- Establishment of EKF MDx and launch of seven PointMan test kits
- Retention of  $\beta$ -Hydroxybutyrate sales in USA despite competitive testing methodology returning to the market



# 2013 HIGHLIGHTS

### **Growth in revenues and AEBITDA**

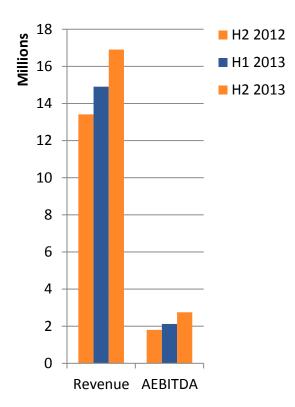
- Group full year revenues +22% to £31.80m (2012: £26.06m)
- Adj. EBITDA +51% to £4.82m (2012: £3.20m)
- Cash generated from operating activities £3.17m (2012: £2.52m)
- Cash £2.55m (2012: £4.33m)
  - Deferred consideration payments: £1.43m
  - Investment in MDx division: £0.95m
  - Building extension and plant investment at Barleben: £1.2m
  - Capitalised development costs: £1.1m



### **2013 HIGHLIGHTS**

### Six month comparison

|                     | H2 2013 | H1 2013 | H2 2012 |
|---------------------|---------|---------|---------|
| Revenue             | £16.92m | £14.89m | £13.41m |
|                     | +14%    | +11%    | +6%     |
| Adj. EBITDA         | £2.70m  | £2.12m  | £1.80m  |
|                     | +27%    | +18%    | +29%    |
| Av. Monthly revenue | £2.82m  | £2.48m  | £2.24m  |





# STRATEGIC EXECUTION

### **EKF Diagnostics Holdings plc**

- FY revenues: £21.58m
- +25% v. 2012
- Rapidly growing market with differentiated product portfolio
- Improved distribution network
- Volume-driving OEM partnerships
- Revenue and profit growth

#### **Point-of-care**



- FY revenues: £9.17m
- +19% v. 2012
- Mature market
- High margin niche growth products provide point of difference
- Base product mix features low-margin, high volume commodity products
- Significant cash flow

Central laboratory

- Next generation healthcare opportunity in Companion Diagnostics
- Opportunities across a wide spectrum of acute and chronic conditions
- Novel tests for researchuse-only market
- Drive **value** in mid-term



## **POINT-OF-CARE**

### **Global roll-out of Quo-Lab**

#### Quo-Lab A1c

- Unit sales of analysers: 1,426 v 254 2012
- 4% penetration into NycoCard market (c.42,000\*)
- Completion of new production line in Barleben Q1 2014

### Quo-Test A1c

• Pull-through up 35% v 2012 from installed base c. 2,000 units



|                        | Units sold 2013 | Units sold 2012 |
|------------------------|-----------------|-----------------|
| Quo-Lab A1c analysers  | 1,426           | 254             |
| Cartridges             | 453,400         | 28,000          |
| Quo-Test A1c analysers | 537             | 598             |
| Cartridges             | 815,220         | 605,115         |
| Total revenue          | £2,891,673      | £1,656,212      |

\* Source: Ian Gilham, CEO, Axis Shield, 19 May 2011



### POINT-OF-CARE 2013 delivery

#### Hemo Control / HemoPoint H2

- Growing presence in USA through Alere contract
  - Increased market share from 9% to 14% in 2013
- Incremental growth of microcuvettes:
  - Correlation with the increase in the base of placed analysers
  - Consumable sales are the key contributor to margin growth



|                       | Unit sales 2013 | Unit sales 2012 |
|-----------------------|-----------------|-----------------|
| Hemo Control analyser | 6,732           | 6,468           |
| Microcuvettes         | 26,554,550      | 19,484,650      |
| Total revenue         | £7,903,686      | £5,550,601      |

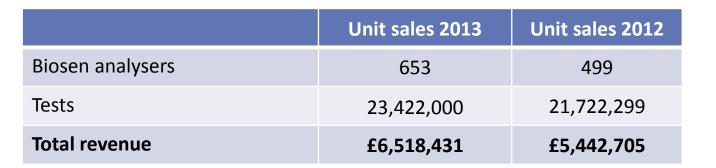


### **POINT-OF-CARE**

### Significant growth from an established product

#### **Biosen C-Line and S-Line**

- Analysers sold +31%
- Significant growth in Russia, Middle East and China
- Rationalised range from six to three models
- Biosen used as the gold standard for blood glucose monitor performance in China





## **CENTRAL LABORATORY**

### Significant growth in mature market

#### **Clinical chemistry and contract fermentation**

- Total central laboratory sales 2013 v 2012 sales +19%
- Sustained 2012 performance from β-HB LiquiColor despite competitor returning to ketone testing market
- 858 US hospitals using  $\beta$ -HB by the end of 2013 (2012: 821)
- Exploring growth opportunities inside and outside USA
- Regular bulk orders for enzymes from Roche, Ortho Clinical Diagnostics, Sekisui Diagnostics, Cardinal and Fisher



| Revenues                       | 2013   | 2012   | Var. |
|--------------------------------|--------|--------|------|
| $\beta$ -HB LiquiColor reagent | £3.14m | £2.91m | 8%   |
| Roche enzyme production        | £1.94m | £1.44m | 22%  |
| Total Central Lab products     | £9.17m | £7.69m | 19%  |



## **MOLECULAR DIAGNOSTICS**

#### **Oncology biomarkers**

- 360 Genomics acquired H1 2013
- Seven products launched into RUO market ahead of expectations (inc. BRAF, KRAS, EGFR, NRAS, JAK2)
- Evaluated at Institute of Life Sciences, Swansea University
  - Initial whole blood results were positive
- Further studies underway at leading international oncology centres

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## **KIDNEY BIOMARKERS**

#### sTNFR1 and 2

- Growing interest in applications of sTNFR1 & 2
  - Third party studies from France and Finland accepted for publication Q1 2014
- Qualified interest from pharma businesses for use as a Companion Diagnostics tool. Testing samples from pharma companies scheduled for Q1 2014
- Deepening relationship with Joslin Diabetes Center, Boston with view to roll-out sTNFR1 within their US affiliate network (48 hospitals)

#### RenaStat

- Dublin clinical study underway Q1 2014. Initial results expected Q3 2014
- Outcomes of studies will enable commercialisation of product
- Distributors in place to create reference sites once Dublin study completed







### **CONSOLIDATED INCOME STATEMENT**

|                              | 2013 £'000 | 2012 £'000 | +/- £'000 |
|------------------------------|------------|------------|-----------|
| Revenue                      | 31,804     | 26,060     | 5,744     |
| Gross profit                 | 16,345     | 14,313     | 2,032     |
| GP %                         | 51.4%      | 54.9%      | (3.5%)    |
| Net admin. costs             | (12,016)   | (11,653)   | (363)     |
| Other income                 | 495        | 542        | (47)      |
| AEBITDA                      | 4,824      | 3,202      | 1,622     |
| Share based payments         | (709)      | (537)      | (172)     |
| Exceptional items            | 1,840      | 618        | 1,222     |
| Depreciation/amortisation    | (3,554)    | (3,079)    | (475)     |
| Operating profit             | 2,401      | 204        | 2,197     |
| PBT                          | 607        | (196)      | 803       |
| Тах                          | (1,500)    | 606        | (2,106)   |
| (Loss) / profit for the year | (893)      | 410        | (1,303)   |

### **BALANCE SHEET: ASSETS**

|                    | Selected items              | 2013 £'000 | 2012 £'000 | +/- £'000 |
|--------------------|-----------------------------|------------|------------|-----------|
| Non-current assets | Property, plant, equipment  | 9,785      | 10,014     | (229)     |
|                    | Intangible assets           | 34,725     | 31,250     | 3,475     |
|                    | Investments                 | 250        | 250        | 0         |
|                    | Deferred tax assets         | 903        | 973        | (70)      |
|                    | Total non-current assets    | 45,663     | 42,487     | 3,176     |
| Current assets     | Inventories                 | 5,308      | 4,971      | 337       |
|                    | Trade and other receivables | 7,155      | 3,884      | 3,271     |
|                    | Deferred tax assets         | 46         | 44         | 2         |
|                    | Cash and cash equivalents   | 2,551      | 4,331      | (1,780)   |
|                    | Total current assets        | 15,060     | 13,230     | 1,830     |
| Assets             | Total assets                | 60,723     | 55,717     | 5,006     |



### **BALANCE SHEET: EQUITY & LIABILITIES**

|                            | Selected items                 | 2013 £'000 | 2012 £'000 | +/- £'000 |
|----------------------------|--------------------------------|------------|------------|-----------|
| Equity attributable        | Total equity                   | 40,992     | 39,427     | 1,565     |
| Non-current liabilities    | Borrowings                     | 2,108      | 2,031      | 77        |
|                            | Deferred considerations        | 5,471      | 3,114      | 2,357     |
|                            | Deferred tax liabilities       | 3,442      | 3,793      | (351)     |
|                            | Retirement benefit obligation  | 103        | 112        | (9)       |
|                            | Total non-current liabilities  | 11,124     | 9,050      | 2,074     |
| <b>Current liabilities</b> | Trade and other payables       | 4,189      | 3,743      | 446       |
|                            | Deferred consideration         | 1,778      | 2,600      | (822)     |
|                            | Current income tax liabilities | 1,998      | 200        | 1,798     |
|                            | Deferred tax liabilities       | 380        | 417        | (37)      |
|                            | Borrowings                     | 332        | 280        | 52        |
|                            | Total current liabilities      | 8,677      | 7,240      | 1,437     |
|                            | Total liabilities              | 19,801     | 16,290     | 3,511     |
| Equity and liabilities     | Total equity and liabilities   | 60,723     | 55,717     | 5,006     |

### CASHFLOW

|                           | 2013 £'000 | 2012 £'000 | +/- £'000 |
|---------------------------|------------|------------|-----------|
| From operating activities | 2,007      | 1,599      | 408       |
| From investing activities | (2,216)    | (1,602)    | (614)     |
| From financing activities | (1,560)    | (885)      | (675)     |
| Net decrease in cash      | (1,769)    | (888)      | (881)     |
| Cash at end of year       | 2,551      | 4,331      | (1,780)   |



### 2014: OUTLOOK Continued growth

### **Point-of-care**

- Sales strategy focuses on developing EKF's presence in existing markets:
  - Open up markets with small or no sales e.g. Biosen in Latin America, Quo-Test in Russia
  - Focus on volume markets which will drive production efficiencies e.g. Quo-Lab in India
- Significantly grow hemoglobin testing market share

#### **Central laboratory**

- Evaluating new lab analyser for OEM
- Extension of clinical chemistry range through four new product launches

#### **Molecular diagnostics**

- Focus on increasing EKF's presence within the molecular diagnostics market
- Western Europe and USA sales focus. Set up of distribution channels for RoW
- Increased opportunities pending test results using whole blood

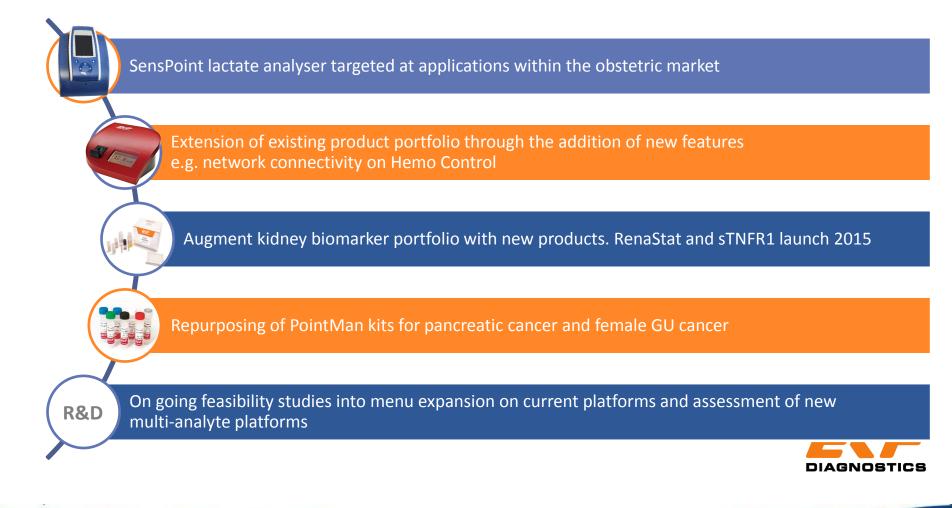
### Acquisition

• Continuing to evaluate new opportunities



## **OTHER GROWTH OPPORTUNITIES**

#### 2014 and beyond







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# THANK YOU

### **APPENDIX**

### **Product portfolio**



## **QUO-LAB**

#### **Glycated haemoglobin (HbA1c)**

- 4 minutes to result
- 4 step procedure with instructions on-screen
- Boronate Affinity methodology
- Less than 3% CV at 7% A1c
- Measuring range: 4-15% A1c
- Unaffected by Hb variants
- Traceable to IFCC reference method
- Dual reporting in IFCC & DCCT values
- Stores up to 7,000 results
- Optional printer
- Barcode reader included





# **QUO-TEST**

#### **Glycated haemoglobin (HbA1c)**

- 4 minutes to result
- Minimal training time and no maintenance
- Boronate Affinity methodology
- Less than 3% CV at 7% A1c
- Measuring range: 4-15% A1c
- Unaffected by Hb variants
- Traceable to IFCC reference method
- Dual reporting in IFCC & DCCT values
- Stores up to 7,000 results
- Connectable to a hospital LIS
- Barcode reader included





# **HEMO CONTROL**

#### Haemoglobin

- Results in 25 seconds
- Simple to use, CLIA waived
- Backlit touch screen
- 8 µl capillary or venous blood
- Less than 2% CV
- Calibrated to NCCLS reference
- Stores up to 4,000 results
- Lightweight and portable
- Internal lithium battery
- Connectable to hospital LIS





## **BIOSEN C-LINE and S-LINE**

### **Glucose and lactate**

- Rapid assay (30-40 seconds to result)
- Up to 112 results per hour
- 20 µl of capillary or venous blood
- Less than 1.5% CV
- Multi-lingual touch screen display
- Stores up to 1,000 results
- Connectable to hospital LIS
- Connects to standard printer
- Barcode option available
- 3 models in range (5, 20 and 63 samples)





## LACTATE SCOUT+

- 10 seconds to result
- 0.2 µl of capillary blood
- < 3.4mmol/L: +/- 0.2mmol/L
- Stores up to 250 results
- 2 AA batteries provide 1,000 results
- Pre-calibrated sensors
- Operates in extreme temperatures
- And up to 85% humidity
- Integrated Bluetooth
- Pocket-sized and just 80g



# **STAT-SITE M**

#### Haemoglobin

- Hemoglobin analysis in seconds
- Photometric, azide-methemoglobin method
- User friendly features minimise training time
- 1,000 tests using just 1 x 3V Li (CR 2032) type battery
- Operating range: 16° 35° C (61° 95° F)
- Humidity: 20% 80% (non-condensing)
- Automatic calibration (uses CODE key)
- Pocket-sized and just 57g

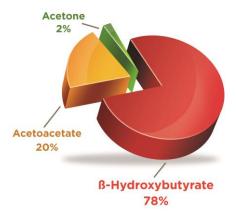




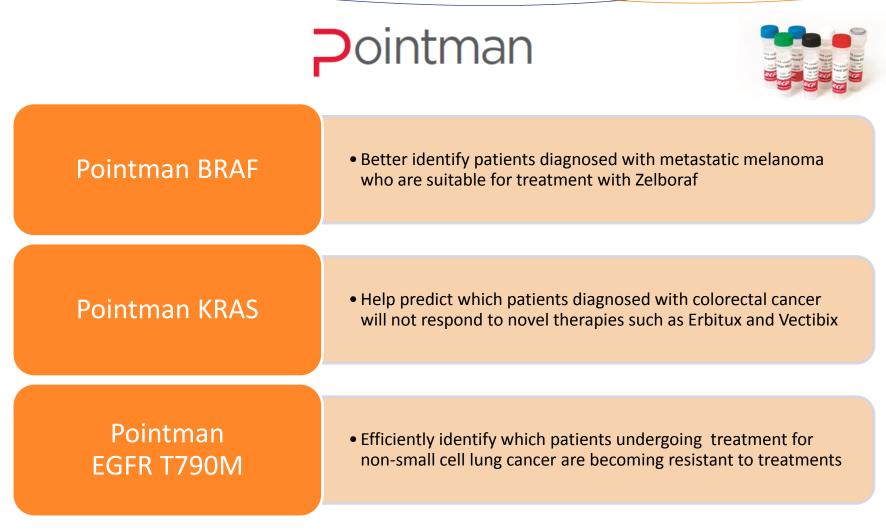
# **BETA-HYDROXYBUTYRATE**

#### **Clinical chemistry**

- Beta-Hydroxybutyrate (β-HB) is an enzymatic assay used on clinical chemistry analysers
- The test quantifiably detects the presence of the ketones in patients with suspected Diabetic Ketoacidosis (DKA)
- β-HB is the primary ketone produced by the body during DKA (78%)
- Alternative tests only detect 22% of ketones present
- $\beta$ -HB manufactured at EKF sites in the USA
- STAT-Site  $\beta$ –HB strip test launched Q2 2013









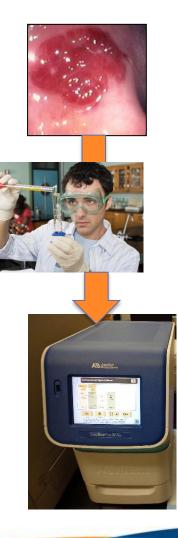
# **X**tract

The problem: The bottleneck in any DNA/RNA lab analysis is the extraction step Analysis needs a high quality sample

The solution: Xtract

Fewer steps than existing technology Improves the integrity of the sample Allows for automation and higher throughput Applicable to multiple market sectors inc. pharma, academia and healthcare)

Lead product planned for launch 2H 2013







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