



# J.P. Morgan 38th Annual Healthcare Conference, San Francisco

Steve Cutler, Chief Executive Officer ICON plc
14th January 2020

ICON and You.
Partners making
a difference.

# **Forward Looking Statement**



Certain statements will be forward looking statements. Actual results may differ materially from those stated or implied by forward looking statements due to economic and industry conditions and risks and uncertainties associated with the company's business. Listeners are cautioned that forward looking statements are not guarantees of future performance. Forward-looking statements are only as of the date they are made and we do not undertake any obligation to update publicly any forward-looking statement, either as a result of new information, future events or otherwise. Certain of the company's filings with the Securities and Exchange Commission, including its Annual Report on Form 20-F, filed March 1, 2019 discuss the risks and uncertainties associated with the company's business.

This presentation includes selected non-GAAP financial measures. While non-GAAP financial measures are not superior to or a substitute for the comparable GAAP measures, we believe certain non-GAAP information is more useful to investors for historical comparison purposes. For a presentation of the most directly comparable GAAP financial measures, please refer to the latest Form 6-K (Unaudited) filed with the Securities and Exchange Commission.

# Agenda

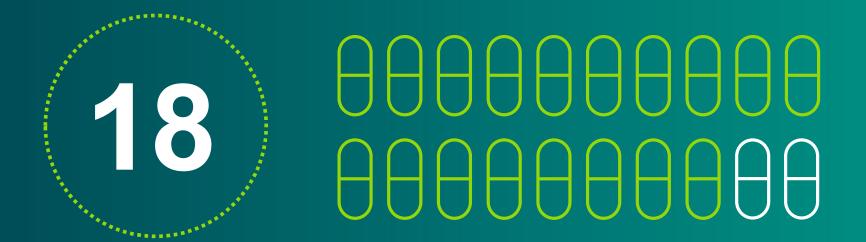
- ICON Overview
- Market Trends and Opportunity
- ICON Strategic Focus
- Financial Performance
- 2020 Guidance
- Investment Summary





1. ICON Overview





Our award-winning study execution capabilities have led to the approval of 18 of the world's top 20 best-selling drugs

# The journey so far...

1990

2019

\$0.5m

\$2.81b\* \*mid-point full year revenue guidance

5 Staff

**43** 14,600 Staff

# **Building a Global Platform & Execution Capability for the Future**



c14,600 employees across 99 locations in 40 countries\* providing access to patients and execution capability

# Across a Comprehensive service portfolio supporting all aspects of drug development

#### **Early Phase Services**

- PK/PD Modelling
- Pharmacodynamic Models & Simulation
- Data Visualisation & Analysis
- Clinical Research Unit
- NONMEM® Software
- PDx-POP®





#### **Drug Development Services**

- Preclinical/Non-Clinical Development
- Chemistry, Manufacturing & Controls (CMC)
- Clinical Development
- Pharmacokinetics
- Due Diligence & Asset Valuation

#### **Clinical Research Services**

- Project Management
- Clinical Operations
- Patient & Site Identification, Feasibility & Study Start-Up
- Site & Patient Solutions
- Investigator Payments and Grant Budgets
- Biometrics
- Data Management
- Biostatistics
- Medical Writing & Publishing
- Adaptive Trials & ADDPLAN®
- Scientific Operations
- Medical Affairs
- Pharmacovigilance
- Regulatory Affairs
- Medical Imaging
- Interactive Response Technology & FLEX ADVANTAGE

#### **Commercialisation & Outcomes**

- RWE Strategy & Analytics
- Strategic Regulatory Services Value, Access and Outcomes
- Access, Commercialisation & Communication
- Patient Centred Sciences Language Services
- Clinical & Medical Translation
- Linguistic Validation









#### **Laboratory Services**

- Central Laboratories
- Bioanalytical Laboratories
- Speciality Laboratories

#### **Functional Services**

- DOCS
- Government & Public Health Solutions

# Leveraging our Differentiated Technology Solutions and Data Collaborations

#### **Patient Identification**



#### **Real World Data**



### **World Class Analytics & Collaborations**



#### **Solutions**

**ICONIK** 

Platform delivering studies better, faster, safer, more cost effectively

**FIRECREST** 

Investigator & patient training and support system

**ADDPLAN** 

Software, for design, simulation & analysis of adaptive trials

**NONMEM** 

The gold standard software in Population PK/ PD analysis

# To Become the CRO Trusted Partner of Choice for Drug Development



# Widely recognised as an industry leader – Recent Industry & Company Awards





















































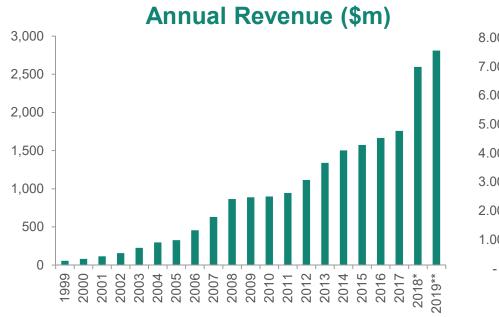








# **Delivering a History of Growth & Shareholder Value**





<sup>\*</sup> Pre 2018 (ASC605), 2018 & 2019 (ASC606)

<sup>\*\* 2019</sup> midpoint guidance

# Supported by Balance Sheet Strength & Flexibility to Enhance Growth

## **Capital Allocation Priorities**

#### **Internal Capital Investment**



c\$55m p.a.

OneSearch application
Site ID and Feasibility
FIRECREST
ICONIK
ADDPLAN
Laboratory
RPA

#### **External Investment**



**c\$910m** on M&A since 2008

#### **Enhance Returns**



**c\$1.1bn**Share Repurchases since 2014

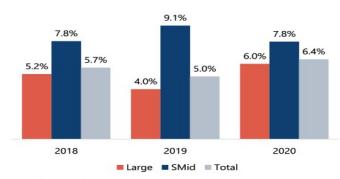




2. Market Trends and Opportunity

# **Near-Term Market Fundamentals Continue to Remain Healthy**

#### Aggregate R&D Spending growth- by segment

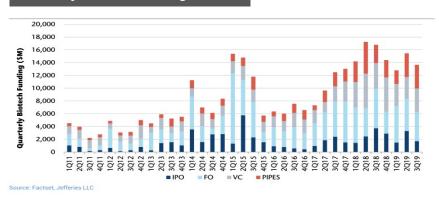


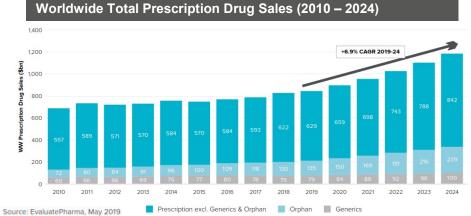


Source: FDA, Jefferies

# FDA Approvals by year

#### **Quarterly Biotech Funding**





# **CRO Near-Term Market Fundamentals Remain Healthy**

## Attractive fundamentals: 2020 ~ 5-7% market growth driven by:

- Expanding R&D budgets: 2-6% pa
- CRO R&D spend penetration: currently ~50% increasing ~ 1-2% pa . . .
- Biotech funding environment remains healthy; cash reserves in place
- Continued strong 2019 drug approvals at FDA; 45 approvals in 2019





3. ICON Strategic Focus

## **Building towards our vision through our strategy**

#### Vision To be the global CRO partner of choice, delivering best in class information, solutions & performance in clinical & outcomes research. **Market Positioning/ Differentiation** Best partner in the industry Operational delivery better than industry benchmarks Applied innovation delivering solutions to customer challenges **6** Talent, **Operational Enhanced** Partnership, Leadership Excellence & Capabilities **Customer & Development &** Quality & Expertise **Market Focus** Culture

Enabling technologies & data that improve development outcomes

M&A strategy to enhance organic growth

Accountability & Delivery | Collaboration | Partnership | Integrity

## **ICON's Solutions to Key Industry Challenges** Driving predictability in patient recruitment

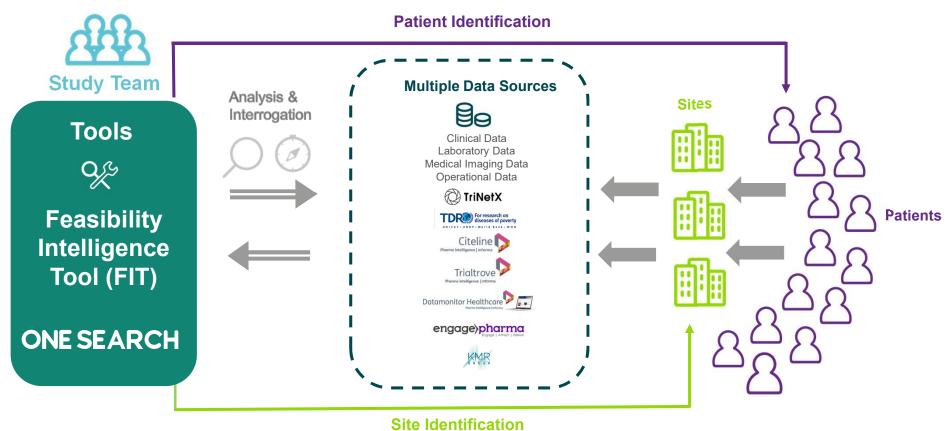


enabling efficient recruitment of the right patients to the right trial performance by making it easier for the site – less sites, more patients

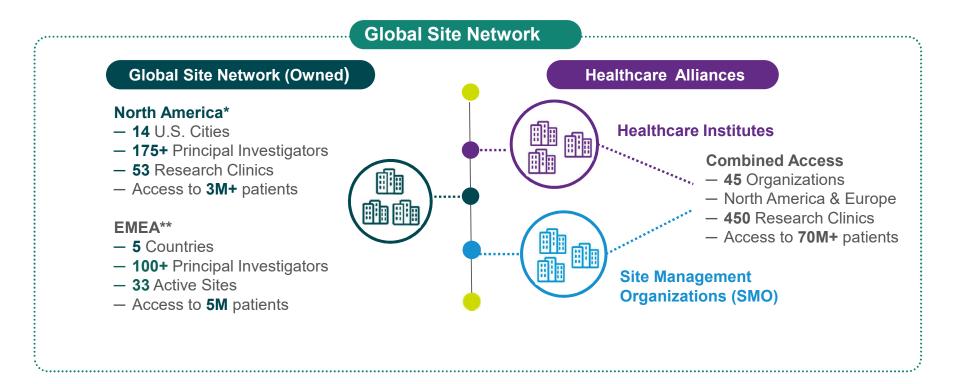
making it easier for patients to take part and remain in clinical trials

Accelerate the delivery of new effective medicines to patients and reduce cost to sponsors

# Accessing Data . . . Driving Optimum Site & Patient Identification



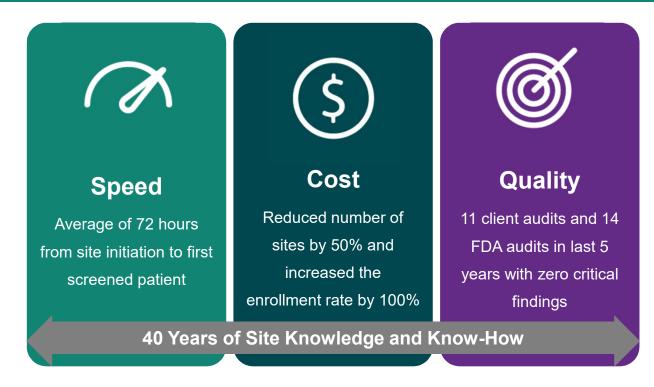
# Global Site Networks and Alliances . . . Maximizing Patient Recruitment and Retention



<sup>\*</sup>North America – PMG Research acquired 2015

<sup>\*\*</sup>EMEA - MeDiNova Research acquired 2019

# **Optimal Sites . . . Improving Trial Speed, Cost and Quality**



Focused on reducing start-up times, early achievement of enrollment targets and high retention rates by delivering an excellent patient experience

# **Engaging Patients – Improving retention and compliance**



Site Engagement Liaisons

#### **Pre-Development**

Direct patient market research

- Patient Voice & Insights
- Site & patient burden assessment
- Satisfaction surveys
- Social listening

Pathway mapping

Personas

Protocol & enrollment optimisation

Smart patients community

#### **Access Points**

Organic database

EHR identification solutions

Co-branded research with healthcare institutes

Advocacy engagement

Digital & social outreach

Traditional advertising

Physician outreach

#### **Campaign Development**

Strategy/tactics

Branding

Personalised messaging/materials

Website & digital strategy

Media planning

Newsletters

Tools/apps

#### Education

Support materials

Videos

Advocacy support

# Patient Recruitment & Engagement Services – Proof Points Increasing the speed and number of patients enrolled

Central Managed Digital Outreach Campaign Delivered 28% of randomised patients in 3 months

Global Cardiovascular Outcome

- Individual site recruitment plans and patient recruitment specialists supported site staff
- 69% of sites participated following digital outreach and advertising in selected countries

Site Engagement Liaisons

8 weeks ahead of forecast

Non Small Cell Lung Carcinoma

- Performing sites Increased by 72% after deployment
- Site enrollment rates doubled

Home Healthcare Visits

65% faster enrollment

#### **Pulmonary**

- Weekend and evening services available
- 8 months saved in expected enrollment time
- · Completed enrollment ahead of schedule

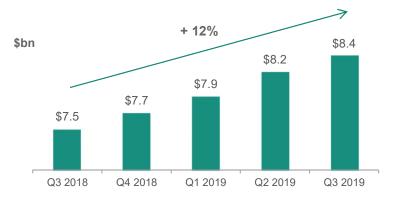




4. Financial Performance

# 2019: Continued Backlog, Revenue, Margin & Earnings growth





#### Revenue



## **Operating Margin**



## **Earnings Per Share**







**5. 2020 Guidance** 

# **Financial Guidance Ranges Full Year 2020**

	Range	% YOY Increase
Revenue	\$2,972m - \$3,092m	5.8% - 10.0%
EPS	\$7.55 - \$7.85	9.7% - 14.1%

## **Guidance Assumptions**

- No 2020 acquisitions included.
- Top customer concentration of circa 12-14%.
- US Dollar to Euro exchange rate of \$1.11.
- An effective tax rate of circa 12-13%.
- Circa \$350m \$370m of free cash flow and capital expenditures of circa \$55 million.
- 1 million shares to be repurchased over 2020.





**6. Investment Summary** 

## **Investment Summary**



Scale, capabilities & resources to capitalize on positive market trends



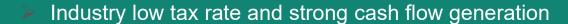
Strategic focus on key areas of importance to customers – patients, site and data strategy



Clear strategy of organic growth supported by targeted M&A



Strong balance sheet & flexibility to support growth plans





Share repurchase: ~ 1 million shares to be repurchased during 2020



Consistent record of EPS growth over past decade



Guiding growth for 2020

- Revenue +5.8% to +10.0%
- EPS +9.7% to +14.1%



Thank you

# iconplc.com









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