



### **Eurofins**

A global leader in bioanalytical testing in the food, environment and pharmaceutical sectors

Consistently delivering strong, sustainable, profitable growth

Doubled revenues more than 3 times (every 3 years on average) since 2005

Sales & EBITDA Multiplied by more than 10 times since 2005

Corporate Presentation June 2017

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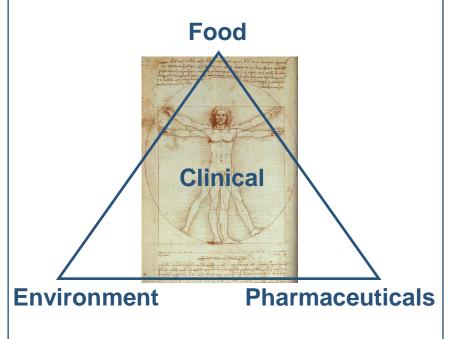


- Introduction
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# **Eurofins' Mission is to contribute to global Health, Safety & Environment with the best in bioanalysis**



Eurofins provides testing services in four main areas that have a strong impact on human health:



- Founded in 1987; still controlled today by the Martin family (through their vehicle, Analytical Bioventures SCA)
- IPO in 1997 in Paris at EUR 1.83 per share (vs EUR 472.75 at 31/05/2017)
- Network of 310 laboratories in 39 countries
- Over 130,000 validated analytical methods
- Over 28,000 employees

Key figures	<u>2016</u>	2013-2016 CAGR
Revenues	EUR 2.54bn	27%
Revenues (pro-forma)	EUR 2.66bn	
Adj. EBITDA*	EUR 480m	30%
Reported EBITDA	EUR 461m	35%
Op CashFlow	EUR 372m	30%
Earnings per share	EUR 10.88	31%

#### Financial Objectives\*\*

FY 2017	ca. EUR 2.9bn Revenues	
	ca FLIR 550m Adjusted FRITDA	21 09 2016

Q1 2017 achieved: Revenues of EUR 685m

(18% growth; of which 7% was organic)

Mid-term (2020) EUR 4bn Revenues

EUR 800m Adjusted EBITDA

<sup>\*</sup>Adjusted – reflects the ongoing performance of the mature and recurring activities excluding "separately disclosed items"

<sup>\*\*</sup>At current exchange rates

# Leading global and local market positions\*



<u>N°1\*</u> worldwide Start 1987



Food & Feed Testing

\*Total market size estimate

**Eurofins ranking** 

~ EUR 2-3bn

N° 1 in Europe

N° 1 in Germany N° 1 in France

N° 1 in Scandinavia

N° 1 in Benelux

N° 1 in the UK

N° 1 in Brazil

N° 1/2 in the USA

N° 1 in Agri Testing EU

N°1 to N°3\* worldwide Start 2000-2005



Testing for Pharma/Biotech

~ EUR 5bn

N° 1 Worldwide in Pharma Products Testing N° 1 Worldwide in Discovery Pharmacology Services Among top 5 global providers of central laboratory, genomic and agroscience services N° 1 or 2 in most segments/ countries in Europe <u>N°1\*</u> worldwide Start 2000

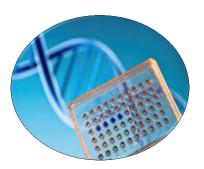


**Environment Testing** 

~ EUR 4bn

N° 1 in Europe
N° 1 in Germany
N° 1 in France
N° 1 in the UK
N° 1 in Scandinavia
N° 1 in Benelux
N° 3 in USA

Start-Up Start 2014



Clinical Diagnostics

~ EUR 181bn\*\*

Establishing leadership in targeted highergrowth niche areas of the clinical testing market, mainly in the US and Europe for now

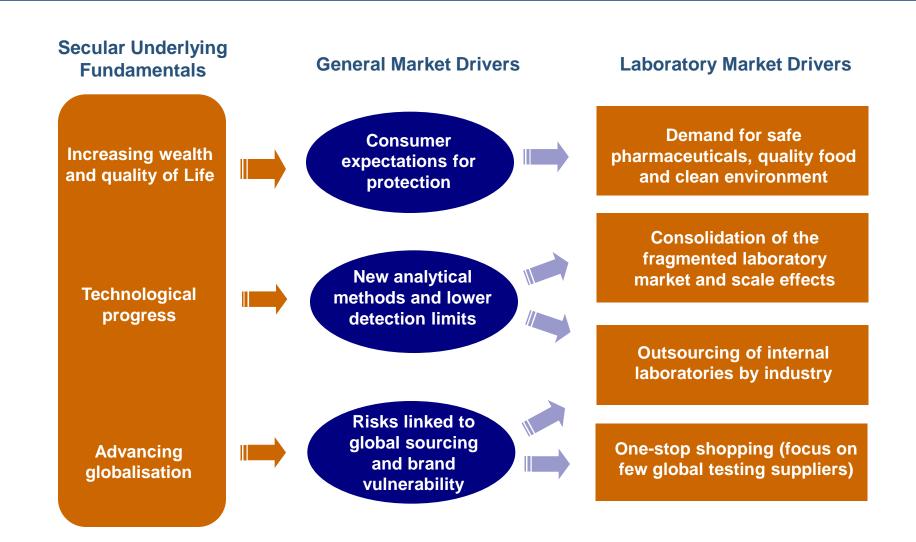
<sup>\*\*</sup> Global Market Insights, 25 October 2016

https://www.gminsights.com/pressrelease/clinical-laboratory-services-marke

<sup>(</sup>Assumes 2015 average USD-EUR exchange rate of 0.92)

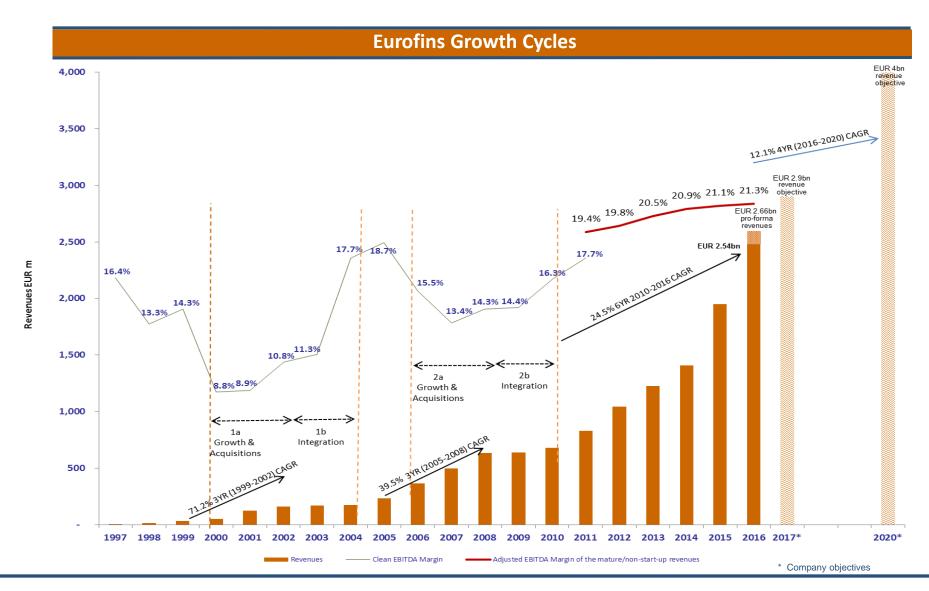
# **Drivers for long-term market growth**



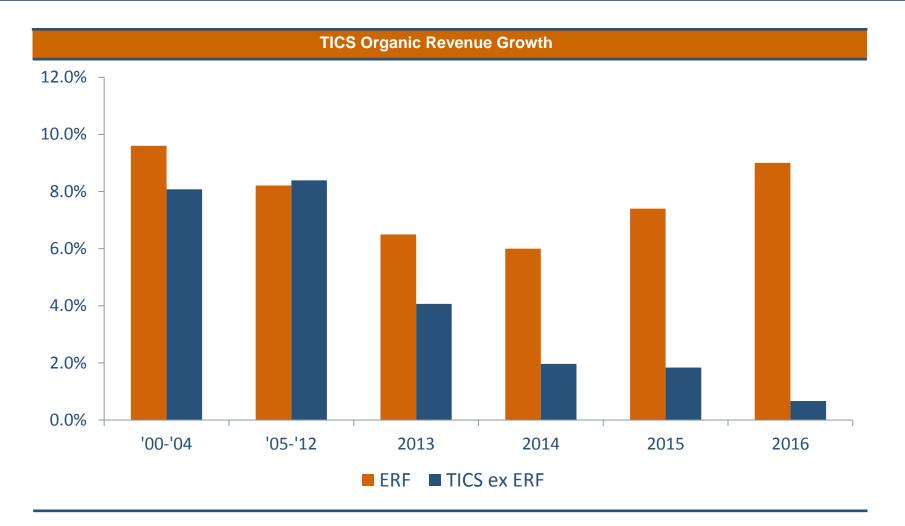


# **Eurofins is set to reinforce its global market leadership**





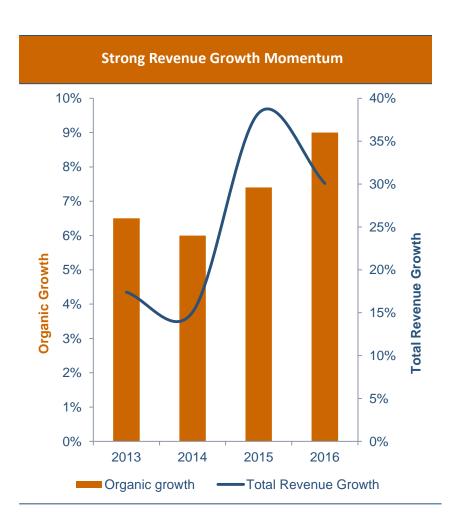
In spite of its lower cyclicality, Eurofins generates comparable organic growth to its larger peers in each peak Curofins of the cycle, and higher growth when the economy slows



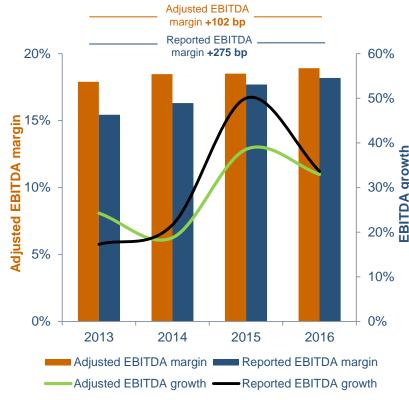
Source: Eurofins, Company websites,
TICS ex ERF = SGS, Intertek, Bureau Veritas

# **Group performance reflects strong underlying fundamentals**





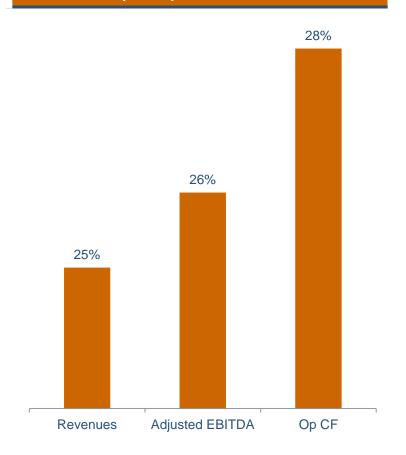
# Profit improvements alongside revenue growth acceleration FY 2016 / FY 2013: Adjusted EBITDA margin +102 bp Reported EBITDA \_\_\_\_\_\_



### **Another strong set of results in 2016**



#### **Eurofins 5 year Report Card: 2011-2016 CAGR**



#### Strong growth & operating momentum

#### **FY 2016**

- ➤ 30% revenue growth to EUR 2.54bn (EUR 2.66bn Pro Forma)
- Over 9% organic growth versus 5% objective represents highest annual level since 2008 global recession
- ➤ 18.9% Group Adjusted EBITDA margin demonstrates solid progress towards mid-term profitability objective
- Strong cash generation
  - ► EUR 372m operating cashflows (+28%)
  - EUR 178m Free Cashflow to the Firm (+40%)
- Reported EPS exceeds EUR 10 for the first time (EUR 10.88)
- 27 acquisitions with total annualised revenues of above EUR 220m closed at an average multiple of ca. 1x EV/Sales
- Significant balance sheet strengthening with leverage down to 1.16x net debt/adjusted EBITDA at the end of 2016 compared to 2.54x at the end of 2015.
- Dividends raised by 38% to EUR 2 per share in view of the strong results

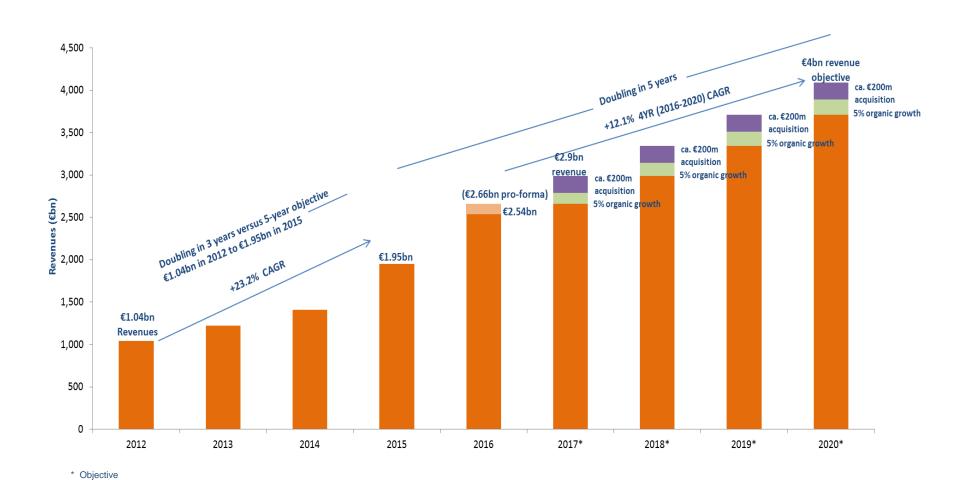
#### Q1 2017

- ➤ 18% YoY revenue growth to EUR 685m (7% organic growth)
- Mid-term objectives to generate EUR 4bn of revenues and EUR 800m of adjusted EBITDA by 2020 confirmed

# Mid-term plan remains to double revenues in 5 years (between 2015 and 2020)



Illustration of Eurofins' 2020 growth objectives assuming constant/linear acquisition volume and growth rate each year



# Midterm objective to reach 20% adjusted EBITDA margin, and strengthen cashflow generation



In spite of 20 start-ups per year, SDI costs reduced as % of EBITDA

#### **Eurofins Cashflow Expansion Levers**

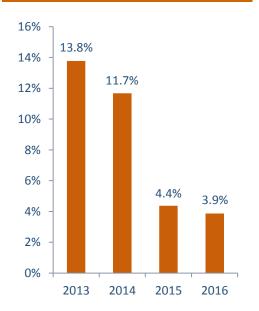
#### Objectives:

- Reduce relative impact of start-ups and SDI
- Bring capex back to 6% of revenues

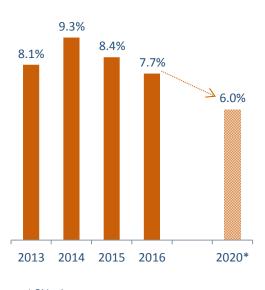
Start-ups & businesses in significant restructuring is decreasing relative to size of the Group



Separately Disclosed Items (SDI\*) should continue to reduce relative to EBITDA of mature companies

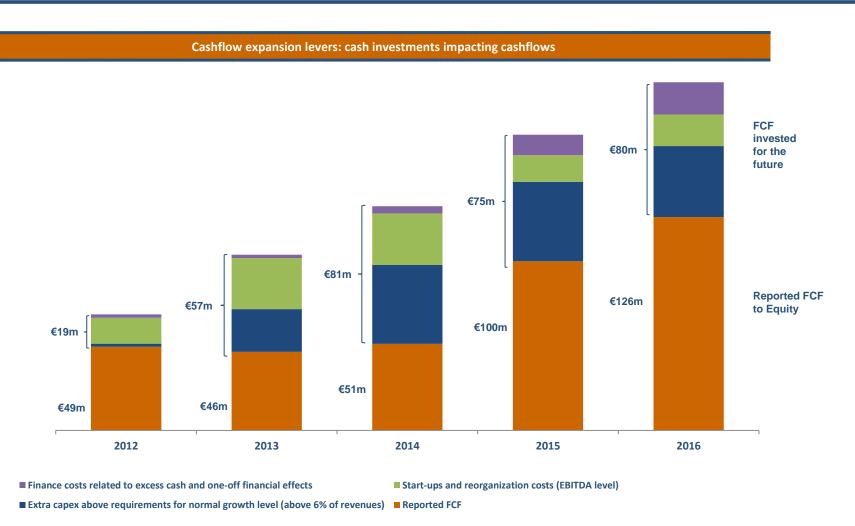


Capex should gradually normalize back to 6% of sales, further unlocking cashflow



# Investments for future growth have had an impact on cash flows



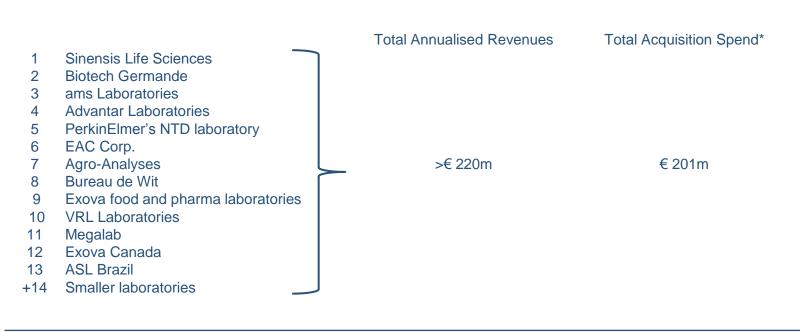


<sup>\*</sup>Free Cash Flow to Equity - Operating Cash Flow, less interest paid and net cash used in investing activities other than for acquisitions of subsidiaries net of cash acquired and for derivative financial instruments

# 27 Acquisitions in 2016



#### 27 Acquisitions signed in 2016



<sup>\*</sup> including earn-out payments on acquisitions completed in previous years (EUR 12.1m) and excluding any deferred amounts due for business acquisitions closed in 2016

- Mostly high-growth and profitable companies that provide Eurofins access to new, promising growth markets
- > Acquisitions were profitable and in some cases close to Group profitability level
- Limited restructuring required

# Meaningful industry consolidation is underway



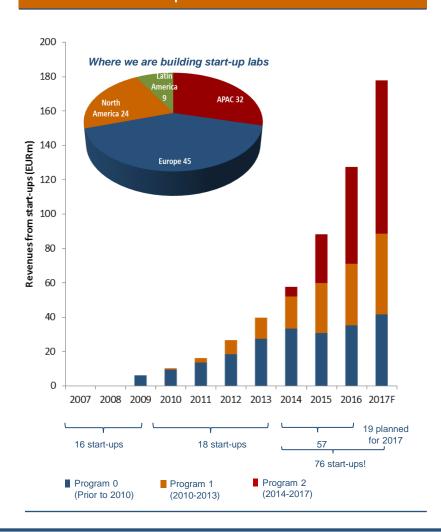
Date	Company	Acquirer	Geography	Sales (€m)	EV (€m)	EV/Sales (x)	EV/EBITDA (x
Date	Company	2017	Geography	Sales (elli)	LV (elli)	LV/Sales (X)	LV/LBITDA (X
January*	Cerba	PSP, Partners Group	FR	630	1,800	2.9x	12.0
Januar y	00100	2016			1,000	2.5%	12.0
December*	Unilabs	Apax IX	CH	675	1,500	2.2x	11.8
January	WIL Research	Charles River	US	194	527	2.7x	13.0
		2015		270	000	2.2	40.0
December	Element Materials Technology	Bridgepoint	UK	270	900	3.3x	12.2
December	LGC	KKR	UK	358	1,237	3.5x	14.2
October	Professional Service Industries (PSI)	Intertek	US	227	290	1.3x	7.6
October	Willbros Professional Services	TRC	US	173	116	0.7x	N/A\
July	Amedes	Antin Infrastructure Partners	DE	399	775	1.9x	9.7
July	QualSpec	Team	US	162	230	1.4x	10.6
June	Environmental Resources Mgmt	Omers Private Equity	UK	835	1,511	1.8x	14.4
June	Bio-Reference Laboratories	Opko Health	US	787	1,337	1.7x	12.6
June	Synlab (Majority stake)	Cinven	DE	756	1,750	2.3x	12.1
June	Biomnis	Eurofins	FR	218	220	1.0x	ca. 7-8
June	Anite	Keysight Technologies	UK	165	541	3.3x	12.6
June	Medisupport	Sonic Healthcare	CH	153	314	2.1x	8.0
May	Labco	Cinven	FR	650	1,200	1.8x	9.1
May	Novescia	Cerba	FR	150	275	1.8x	10.6
April	Inspecta	ACTA	FI	176	280	1.6x	14.0
					AVERAGE	1.9x	11.0
		2014					
November	Covance	Labcorp	US	2,465	5,320	2.2x	16.5
June	Zygo Corporation	AMETEK	US	142	257	1.8x	13.0
February	Maxxam Analytical International Corporation	Bureau Veritas SA	CA	179	433	2.4x	12.5
January	Diagnósticos Da América Sa	Cromossomo Participações Ii Sa	BR	1,009	1,420	1.6x	8.7
					AVERAGE	2.0x	12.7
to de c	Canada	2013	ED	475	400	1.0	0.6
July	Socotec	Copeba (+ FAPI)	FR	475	498	1.0x	9.6
July	Grontmij France	Siparex	FR	110	71	0.6x	N/A
June	Keynote Systems Inc.	Thoma Bravo LLC	US	118	380	3.2x	18.4

Source: Mergermarket, Company announcements, \* Eurofins estimates based on publicly available information

# Start-ups are increasingly attractive investments as we leverage our scale and experience



#### 110 start-ups between 2007 and 2017



#### Increasingly meaningful contribution

#### 1) Acceleration in start-up programs

- > 16 start-ups 2007-2009
- > 18 start-ups 2010-2013
- > 76 start-ups 2014-2017

#### 2) Significant revenue growth contribution

- ➤ 22% revenue growth from the 2010-2013 startups in 2016
- > 100% revenue growth from the 2014-2016 startups in 2016

#### 3) Maintained Financial Discipline

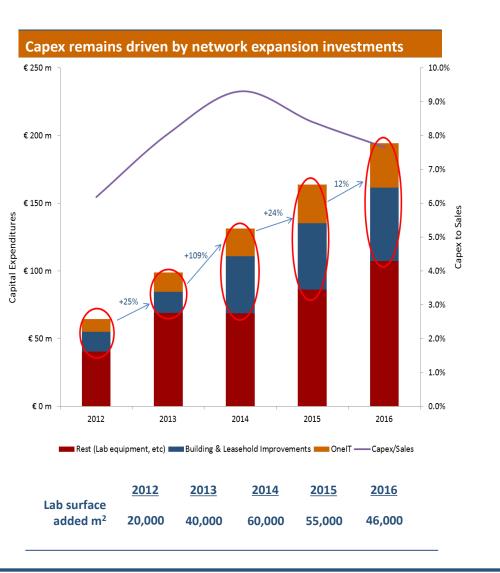
- Start-ups typically reach break-even on Year 3 post-creation
- ➤ Last wave of 18 start-ups (launched 2010) brokeeven as a whole in 2014 and reached 19% EBITDA margin in 2016

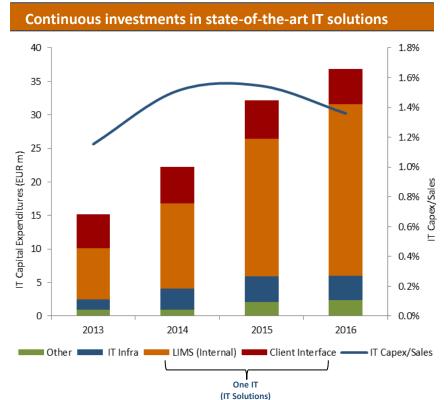
# 4) Start-up investments complement our acquisition strategy

Alternative strategy in high-growth markets or segments where acquisition prices are too high

#### **Network Build-Out to Position for the Future**







- > First Generation OneIT deployed in ca. 85% of Food and Environment laboratories
- New Generation Genomics and Agroscience IT systems deployment completed
- Eurofins On Line (EOL) almost fully deployed in Food and Environment business lines

# An international network of world class, standardised laboratories is attractive for our customers

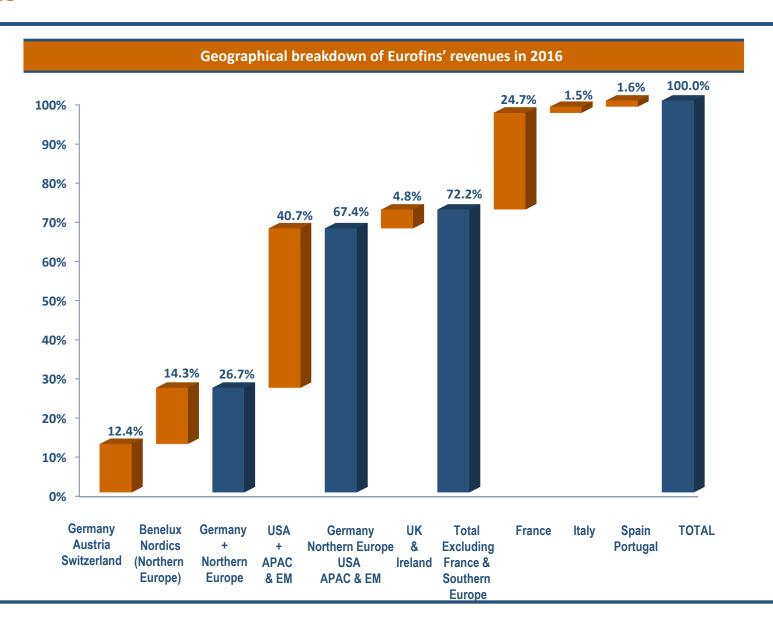




80% of the world's population still has limited access to testing laboratories

# **Geared towards strong economies and fast-growing markets**





# **Eurofins' strategy aims at building long lasting competitive advantages**



### **Leading technology**

- Competence Centres & R&D activities
- Proprietary technologies for proof of origin, virus phenotyping & authenticity testing
- Continuous development/acquisition of advanced technologies

### One stop shop

- International network with a presence in 39 countries
- Vast technological portfolio with more than 130,000 validated methods
- Over 150 million assays performed per year
- But one contact person for each customer

### **Quality of customer service**

- Extensive expertise in local regulations for all major markets, and one-stop contact for compliance in multiple countries
- Globally reliable standards of high quality and consistency
- International key accounts management
- Internet-based transactions and access to testing results

#### **Pure-play laboratory operator**

- Industrialised processes
- Unrivalled expertise accessible to all customers
- Continually expanding geographical coverage
- Proven operating model that can be rolled-out in various/multiple markets

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### The Food testing market has robust growth drivers



Food scares and crises, widely covered in the media

Globalisation: Raw materials sourced from countries with different QC practices

Consumers' increasing awareness and demand for safe and high quality food

Outsourcing of industry's internal or state-owned laboratories











- Compels industry to strengthen its testing programs
- New products (GMOs, new packaging, etc.) create need for new tests
- Governments increase regulations on food control
- Brands have become more global and vulnerable to contaminations
- Transparency and traceability are becoming the priorities
- Increasing pressure on producers and manufacturers to invest in testing

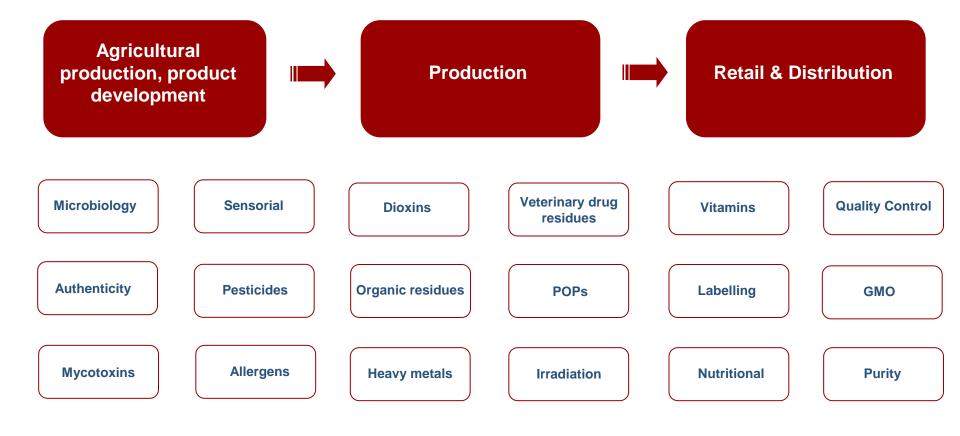


Demand for a high quality, state-of-the-art, international network of laboratories

# **Eurofins' Food & Feed testing offering is the most** comprehensive in the market







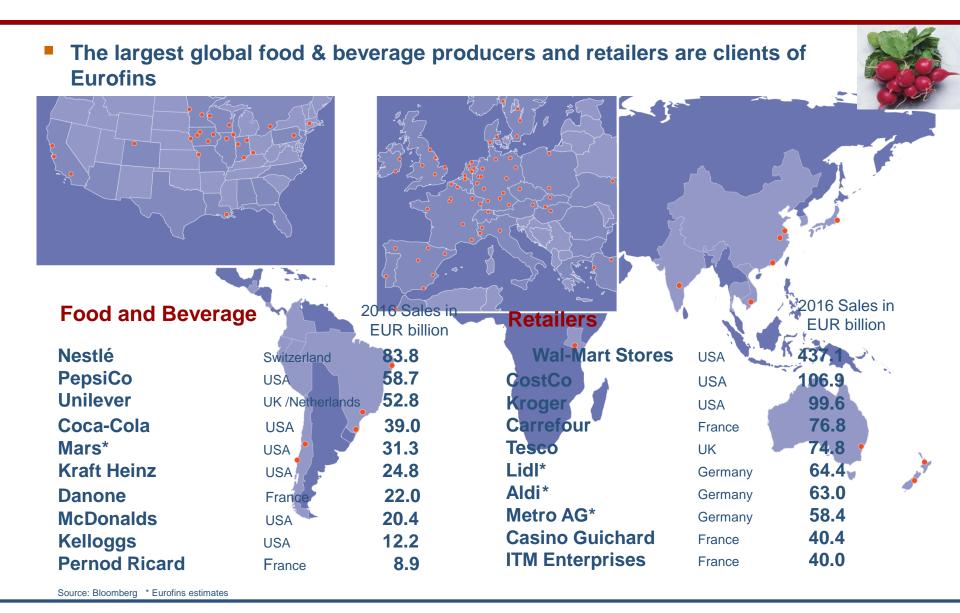
# High profile food scares have expensive consequences for producers...



Year	Brand/ Country	Contamination	Impact	Cost	
2008	Sanlu/ Fronterra + global brands	Melamine in dairy products →	50,000 infants ill, 6 deaths, global recall of dairy and related products, criminal charges in China	→ Unquantified	BBC News
2008	Irish pork	Dioxins •	Recall of Irish pork products, job losses, destruction of 100,000 pigs	→ > EUR 300m	Irish Exporters Association
2008	Kellogg's, Unilever,	Salmonella in peanut	9 dead, 683 people sick, global recall of peanut butter and related products	→ ~ USD 100m	Bloomberg
	General Mills	butter	(1,600 types of products involved)	Est. only for Kellogg's	bioomberg
2009	Nestlé	E. Coli in cookie dough	70 people sick, 25 people hospitalized, job losses withdrawal of 86 million "cookies-worth", court proceedings initiated	,	CNN Health
2011	Germany	Dioxins in eggs, poultry and pork	About 3,000 tons of feed contaminated with oil information for use in bio-fuels, 4700 farms closed, revenues tightening regulation		BBC news
2013	10 F	Beef products contaminated	Sales of frozen burgers plunged 43% and frozen ready meals fell 13% in the UK between 21 Jan –		The Guardian
	•	with horse meat	17 Feb, 2013, at the height of the scandal	Market value lost for Tesco	
2015	USA Chipotle	E-coli outbreak at restaurants in multiple states	53 people sick, 22 hospitalized in 9 states across the US. 15% decline in like-for-like sales during the period	<ul><li>~ USD 8bn Market value lost</li></ul>	CNN

# **Eurofins is meeting the demands of global players**





# The Pharma testing market is both healthy and full of potential



Need for big pharma companies to expand new drugs pipelines

Rapid technological change & increasing complexity in testing require ongoing investment in technology & expertise







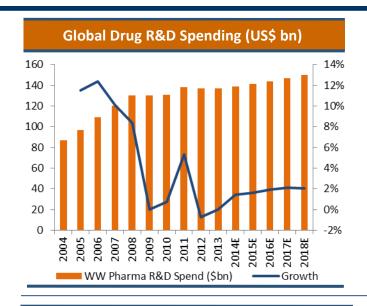
- The increasing complexity of clinical trials leads to increasing amounts of diagnostic procedures performed per patent
- Regulatory bodies (e.g. FDA) are demanding more study data to improve safety
- New wave of biologics require more testing
- Clinical trial processes are becoming increasingly rigorous to ensure drug efficacy
- The spend per drug trial is rapidly increasing



Greater trial complexity & size will increase likelihood of using CROs

# Underlying trends are intact for continued growth





Large pharmas need to refill their product pipeline as the 'blockbusters' start to come off patent



- Drug development expenditures have increased substantially in recent years
- Total R&D is over USD 120bn and is expected to further increase

Source: Citigroup Research 18 Feb, 2014

#### **Global % R&D Outsourced**

Total R&D Spend \$ 140 bn

Portion that could be outsourced \$80bn

Currently Outsourced \$34bn

- Sponsors outsource drug development to:
  - Reduce their fixed cost base
  - Access competencies that they do not have in-house
  - Access experience and regulatory expertise in new geographies
- Growth of biotechnology industry:
  - Limited physical infrastructure
  - Lack of internal expertise

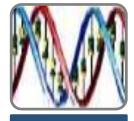
Source: Citigroup Research 18 Feb, 2014

#### **Eurofins Pharma Services**





#### Spanning the entire drug development cycle











Genomics

Sequencing
Oligonucleotides
Pharmacogenomics
Transcriptomics
Genotyping
SNP-analysis

Discovery Pharmacology

in vivo efficacy

High-throughputscreening
Molecularpharmacology
cell-based assays
in vitro screening
in vitro profiling
in vivo safety

Pre-clinical / Early Development

Pharmacology Bioanalytical analysis Translational medicine Phase I studies Clinical (Central Laboratory)

Biomarkers
Bioanalysis
Immunogenicity
Proteomics
Microbiological and
Anti-infective analysis
Bioavailability
Bioequivalence

Pharma Products Testing / cGMP QC

Impurities Analysis Stability Studies Process development Hygiene Monitoring Packaging analysis

Basic Research, Discovery, Combinatorial, Biological Product Libraries, etc Pharmacology, Exploratory Toxicology, PK, Metabolism, etc Phases I - III Phase IV, Surveillance, Quality Control

# 9 of the top 10 largest global pharmaceutical companies are clients of Eurofins





Source: CRO market Outlook 2016/Business Insights; Quintiles

### **Eurofins Specialized Clinical Diagnostic Evolution**



"Genomics is one of the key technologies enabling personalized medicine..."

# Establishing platform to deploy genomics expertise for development of innovative clinical diagnostic tests to serve global healthcare community

### One of the world's leaders in Genomics Services

Custom DNA Sequencing & Synthesis Gene Synthesis/Molecular Biology Genotyping & Gene Expression Next Generation Sequencing



- Reference lab for transplantation & timesensitive tests
- High-complexity testing for infectious diseases, allergy and immune disorders



- One of the leading groups of medical biology labs in France
- Competency in immunology, oncology and infectious diseases

#### NTD Labs

- Reference lab for reproductive genetic testing
- Pioneer in first trimester noninvasive prenatal screening test for Down Syndrome



- One of the leading specialty diagnostics testing providers in Italy
- Strong reputation in molecular biology and cytogenetics

2000-2004



2005-2009



2010-2014



2015



2016



2017

#### **Genomics Services**

Eurofins commences genomics footprint with the acquisition of Medigenomix (2001), MWG (2004), Operon (2007) and AROS AB (2013)

# Application of Genomics Technology in Bioanalytical testing

Eurofins deploys genomics technology to further develop its analytical portfolio for food, environment and pharmaceutical testing

#### bostonheart

- Leading diagnostics lab for cardiovascular disease
- Proprietary plus clinical and genetic tests & cardioinformatics capabilities



- Proprietary technology (TEMP-PCR) for singletube identification of multiple pathogens
- Ultra-fast and precise, highly parallel detection of infectious diseases and drug resistance



- One of the largest esoteric diagnostic labs in Europe
- Strong reputation in infectious diseases & clinical trials for the pharma industry



- First academic lab to bring Next Generation Sequencing (NGS) to commercial market
- Renowned for testing rare genetic disorders
- Carrier screening, cancer testing and exome sequencing



- One of the top 5 clinical diagnostic laboratory groups in Spain
- Largest national coverage



- reference lab focused on donor eligibility and microbiology testing for transplantations.
- broad menu of infectious disease screening assays



- Largest clinical diagnostics provider in North Rhine-Westphalia
- Access to over 900 physicians, 120 hospitals and around 20 local health authorities

V. Ozdemir, et al. Current Pharmacogenomics and Personalized Medicine, Vol 7, Num 4, December 2009

# **Eurofins Specialized Clinical Diagnostic Footprint**



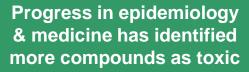
#### Establishing leadership in targeted higher-growth niche areas of the clinical testing market



### The Environmental testing market continues to grow



Rise in contamination & pollution issues









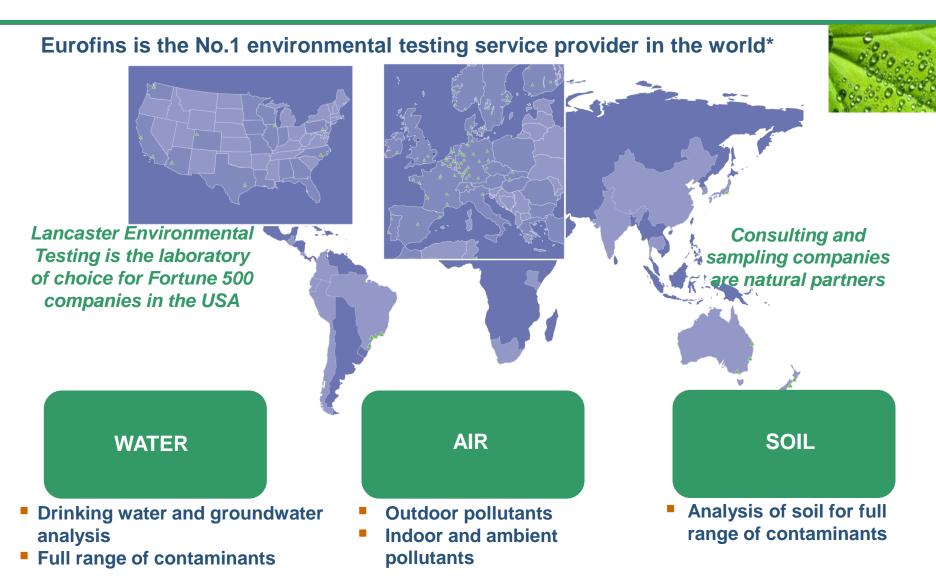
- Increasing demand by citizens for a clean environment
- EU expanding regulation (e.g. REACH)
- Increasingly long list of products identified as toxic
- Requirement for more sophisticated analyses and more expensive equipment



Compels industry to increase testing and outsource internal labs

# **Eurofins serves all the main environmental testing** markets





<sup>\*</sup> Management estimate based on available information

# Global trends in regulation support the business



- Strong regulated markets (EU, USA) are still amending and adding regulations
- Eastern European rules catching up with EU
- Fast development of regulation in Asia
- Regulation used for support of trading blocks (e.g. EU, NAFTA, ASEAN)

### **Major pieces of legislation**

European Food Regulation (EC)178/2002

### Recently passed

- European REACH directive
- US Country of Origin Labelling (COOL) law
- PRC Food Safety Law in China
- Food Safety Modernization Act (FSMA) in USA

### In the pipeline

Comprehensive Review of Food Labelling Law and Policy in Australia & New Zealand

### **Key areas of food regulation**

- Food imports
- Labelling (e.g. allergen, origin label, reference intakes)
- Foodstuffs (marketing standards for beverages, meat, fish, dairy products)
- Pesticides
- GMO & GM products
- Additives (vitamin & mineral fortification, flavourings, sweeteners, enzymes)

# EU regulations a key driver for the testing industry – e.g. REACH directive



#### **Objectives**

- Listing and assessing the safety of <u>30,000</u> chemical substances used by industries in Europe <u>over 11 years</u>
- Replacing the most dangerous ones no chemical safety studies were conducted before 1981; only 3700 new chemicals analysed up to 2008 out of 100,000 used currently in EU

#### **Estimated cost**

**EUR 10bn** according to the EU including **EUR 1.5bn** for testing over 11 years

#### **Examples of affected products or industries**

Metals, resins, acids, solvents, oils, fibres in textile, car components, toys, cosmetics, plastics, rubber, microchip, etc.

Food and drug ingredients are excluded

#### Type of testing

**Physico-chemical properties:** density, viscosity, etc.

**Toxicity:** skin, eye, mutagenicity, inhalation, oral,

reproductive

**Ecotoxicity:** invertebrates, plants, fish, birds, soil,

water, degradation

### **<u>Time line</u>** Increasing testing requirements from 2010



<sup>\*</sup>Registration Evaluation and Authorisation of Chemicals(1): Regulation (EC) N° 1907/2006 and Directive 2006/121/EC of the European Parliament and of the Council

# Outsourcing adds to market growth Examples of laboratories outsourced to Eurofins



Company	Outsourced Activity	Country
Danish Hydrology Inst.	Official water reference lab	Scandinavia
Suez/Sita	Envirolab	The Netherlands
Danish farmers association	Steins' water/environment laboratory	Denmark
Southern Water	Water testing laboratory	UK
<b>Lyon University Hospital</b>	Phase I Activity	France
Austrian Research Institute	Food testing	Austria
<b>Clermont University</b>	Mineral water analysis	France
Raisio Group	Food product testing	Finland
Mondi	Environmental, paper/pulp testing	Slovakia
DLG Group	Food and feed producer	Denmark
Miljølaboratoriet	<b>Environmental testing network</b>	Denmark
BASF/QTA	Environmental, chemicals	USA
MWH Global	Environmental, water-testing	USA
TÜV SÜD	Dioxin Analysis	Germany
Cranswick plc	Food testing	UK
Danone	Infant and clinical nutrition analysis	Germany

## **Eurofins' strategy builds high Barriers to Entry**



### Offering a premium quality service ...

- Portfolio: over 130,000 validated methods
   unique in the world and ahead of competition
- Global laboratory network: fully set up for ENOUGH COOKS TO SET TO SE
- Accreditations: multiple international accreditations
- One-stop shop: single point of contact for compliance to regulations of many countries
- Standardised testing in 39 countries
- Sales and marketing: international teams plus dedicated key account management
- Reputation: high standards of quality and consistency the Eurofins brand
- Internet: web-based transactions and online access to testing results increase switching costs

### ... and leveraging internal efficiencies

- Industrialising the laboratory process: rationalisation of sites and personnel
- Competence Centres: high volume laboratories providing highest levels of expertise and service
- Technology: the latest available in the market providing the most accurate results
- Economies of scale in Group purchasing and sales functions
- IT systems: cross-Group information tools and standardised production systems









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# Laboratory Network Investments (1/2): 76 Greenfield projects in high-growth markets between 2014 and 2017



	Country	<u>Market</u>		Operational achievements
	Australia New Zealand India	Food, Env Food Food, Pharma	Group	Last wave of 18 start-ups (launched 2010) became profitable as a whole in 2014
Asia Pacific	China Taiwan Singapore Japan Thailand	Food Food Food Pharma Food		Acceleration of current start- ups program (launched 2014) should see the Group deliver 76 start-up laboratories by end 2017
Americas	US Brazil	Food, Pharma Food		Despite this, separately disclosed items (SDI), narrow from 4.4% of the Group adjusted EBITDA in 2015 to 3.9% in 2016  Progress on the 76 start-up laboratories:
Central & Eastern	Hungary Poland	Food Food, Env	Europe	25 of the 31 planned start-up laboratories already operational
Europe	Ukraine Bulgaria	Food Food	Asia	14 out of 23 planned start-up labs to reinforce APAC footprint already operational
Europe	France Belgium Italy Netherlands	Env Pharma Pharma Food, Pharma	US	15 out of 19 additional laboratories planned by the end of 2017 have already been launched
	Portugal Germany Spain	Env Pharma Food, Pharma	Latin America	3 new laboratories to reinforce market leading position in Brazil already operational

# Laboratory Network Investments (2/2): Expansion / Modernization of Laboratory Sites

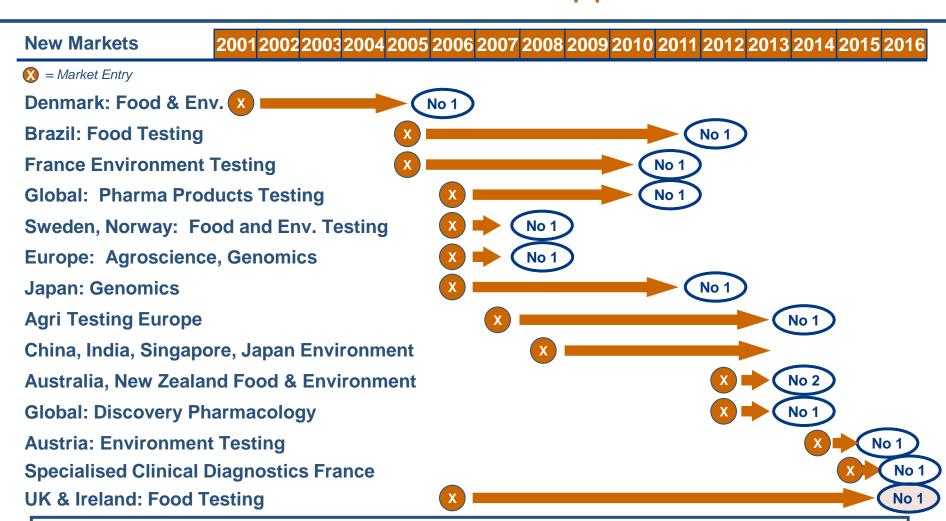


- Since 2005, 110 new/expanded large modern state-of-the-art sites to enable consolidation / closure of smaller or old sites
- Total of ca. 380,000 m² added or brought to most modern standards between 2005-2016 (46,000 m² in 2016)
- 139,000 m<sup>2</sup> of additional modern surface planned for 2017-2018, of which 60,000 m<sup>2</sup> planned to come on stream in 2017

## Major facilities: new or recently upgraded and planned for 2017-2018

2012 2013		2014	2015	2016	2017-2018		
Wolverhampton	Auckland, NZ ext.	Hamburg, DE ext.	Freiberg, DE	Almeria, ES	Madrid, ES	Taipei, TW	
Saverne, FR ext.	Yokohama, JP ext.	Vejen, DK ext.	Shenzen, CN	Nove Zamky, SK	Ho Chi Minh City, VN	Galten, DK ext.	
Glostrup, DK	Hamburg, DE ext.	Bangalore, IN	Hamburg, DE	Saverne, FR ext.	Bangalore, IN	Melbourne, AU	
Melbourne, AU	Seattle, WA	New Orleans, LA	Uppsala, SE	Horsham, PA	Lancaster, PA ext.	Dungarvan, IE ext.	
Monrovia, CA	Vergeze, FR ext.	Lancaster, PA ext.	Reichenwalde, DE ext.	Niefern, DE ext.	Nantes, FR ext.	Munich, DE	
Garibaldi, BR	Graauw, NL	Auckland, NZ	Moss, NO	Vergeze, FR ext.	Livingston, UK	Shanghai, CN	
Mikkeli, FI	Wageningen, NL	Sydney, AU	Douai, FR ext.	Aix-en-Provence, FR	Vienna, AT ext.	Heerenveen, NL	
		Bordeaux, FR	Les Ulis, FR ext.	Lyon, FR	Wesseling, DE ext.	Toronto, CA	
		Mounds View, MN	Boston, MA ext.	Atlanta, GA	Fresno, CA	Des Moines, IA ext.	
			Louisville, KY	Ebersberg, DE	Barneveld, NL		

# Market Share: Eurofins is the leader in its industry – and we continue to reach new market leadership positions\* eurofins



Eurofins already has long-standing <u>no.1</u> or <u>no.2</u> positions in its main markets: Germany (Food + Env.), France (Food), Benelux (Food + Env.)

<sup>\*</sup>To the best of Eurofins' knowledge, based on data available to the Group

# Heavy investment in high-growth markets and resources for future profits



#### **Network Investments**

- € 883m total laboratory network investments over the last 10 years 2007-2016
- 91 start-up laboratories to reinforce footprint launched in the last 10 years (2007-2016):
  16 between 2007-2009
  18 between 2010-2013
  57 between 2014-2016
- Typically losses in years 1 and 2 of about EUR 1-2m p.a. per start-up
- Initial Capex EUR 1- 3m per
   lab (e.g. premises, equipment)

# Building corporate resource for future size and growth

- Recruitment of top leadership
- Additional layer of management to lead global business lines
- Central IT systems and processes
   (e.g. ERP, CRM)
- Additional central cost
   +EUR 16m 2010 vs 2005
   +EUR 49m 2016 vs 2010

# Bringing recently acquired labs to group standards

- Deploy IT systems eLIMS, eCommerce (EOL)
- Best practice lab organisation & processes
- Consolidation into large, world-class sites
- Standardised testing procedures
- Invest in state-of-the-art technology

## Positive trends drive solid operating results



		2016			Year on		
EUR m	Adjusted Results	Separately disclosed items	Reported results	Adjusted Results	Separately disclosed items	Reported results	year evolution of Adjusted Results (%)
Revenues	2,536.6		2,536.6	1,950.1		1,950.1	30.1%
EBITDA	479.6	-18.5	461.1	360.8	-15.8	345.0	32.9%
EBITDA Margin (%)	18.9%		18.2%	18.5%		17.7%	40 bp
EBITAS	357.6	-38.2	319.4	264.3	-30.3	234.0	35.3%
EBITAS Margin (%)	14.1%		12.6%	13.6%		12.0%	50 bp
Net Profit	221.6	-47.6	174.0	163.9	-76.6	87.3	35.2%
Basic EPS (EUR)	13.86	-2.98	10.88	10.72	-5.01	5.71	29.3%
Operating Cash Flow			371.8			291.1	27.7%
Free Cash Flow to the Firm*			177.7			127.4	39.5%
Capex (net of disposals)			194.1			163.8	18.5%
Net Debt			557.8			916.3	-39.1%
Leverage Ratio (net debt/adju	usted EBITDA)		1.16x			2.54x	
Leverage Ratio (net debt/ Adj	usted Proforma	EBITDA)	1.13x			2.27x	

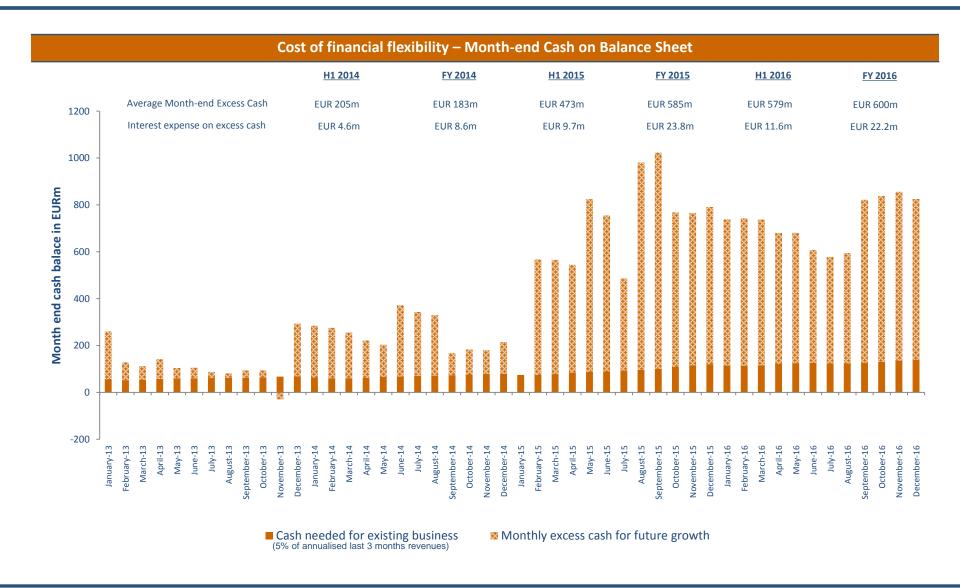
Adjusted – reflects the ongoing performance of the mature and recurring activities excluding "separately disclosed items".

Separately disclosed items - includes one-off costs from integration, reorganisation, discontinued operations and other non-recurring income and costs, temporary losses and other costs related to network expansion, start-ups and new acquisitions undergoing significant restructuring, non-cash accounting charges for stock options and free shares, impairment of goodwill, amortisation of acquired intangible assets, negative goodwill, discontinued activities and transaction costs related to acquisitions as well as income from reversal of such costs and from unused amounts due for business acquisitions, net finance costs related to borrowing and investing excess cash and one-off financial effects and the related tax effects.

<sup>\*</sup>Free Cash Flow to the Firm = Operating Cash Flow, less net capex

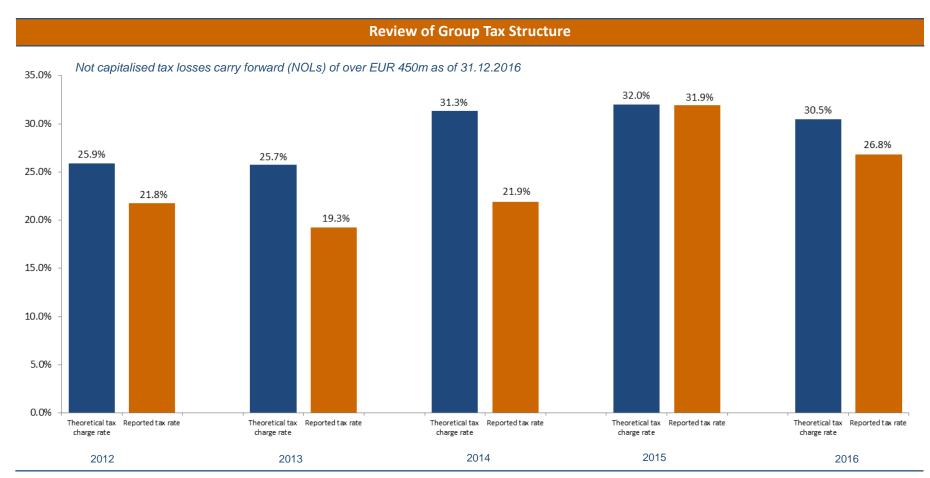
## Investments for future growth have an impact on profits





# **Evolution of tax structure in-line with Group developments**





**Theoretical tax rate**: Tax calculated at domestic rates applicable to profits in the respective countries **Reported tax rate**: Actual income tax expense rate reported in consolidated financial statements

## **Growth and Profitability are critical objectives**





\* Objectives

- 3-tiered margin support towards mid-term profitability objective
  - 1. Start of profit contribution from start-ups
  - 2. Exceptional costs and losses from startups and companies in restructuring (SDI) becoming smaller compared to profitability of mature companies (from 4.4% of adjusted EBITDA in 2015 to 3.9% in 2016).
  - 3. Investments in large industrialized laboratories unlock operational leverage
- A target "cruising altitude" of >20% adjusted EBITDA margin, in addition to top line growth should ensure continued value creation

### **Solid Balance Sheet**



	Dec 2016	Dec 2015
■ Net Debt/ LTM Adjusted EBITDA	1.16 x	2.54 x
Net Debt/ProForma LTM Adjusted EBITDA	1.13 x	2.27 x
Net Debt (EUR m)	557.8	916.3
Total Equity (EUR m)	1,756.7	1,080.3
<ul><li>Cash + cash equivalents (EUR m)</li></ul>	826.1	793.8

Net Debt	Short-term borrowings
calculation	+ Long-term borrowings
	- Cash & cash equivalents
	= NET DEBT

### Hybrid

- EUR 300m hybrid issued in Jan 2013/Jul 2014, callable at par by Eurofins in Jan 2020.
   Bears a fixed coupon of 7.00% until first call, Euribor 3m + 818 bp thereafter if not called
- EUR 300m hybrid issued in April 2015, callable at par by Eurofins in April 2023.
   Bears a fixed coupon of 4.875% until first call, Euribor 3m + 701 bp thereafter if not called

#### **Eurobond**

- EUR 300m Eurobond issued in Nov 2013, 5-yr maturity (Nov 2018) at an annual interest of 3.125%
- EUR 500m Eurobond issued in Jan 2015, 7-yr maturity (Jan 2022) at an annual interest of 2.25%
- EUR 500m Eurobond issued in Jul 2015, 7.5-yr maturity (Jan 2023) at an annual interest of 3.375%

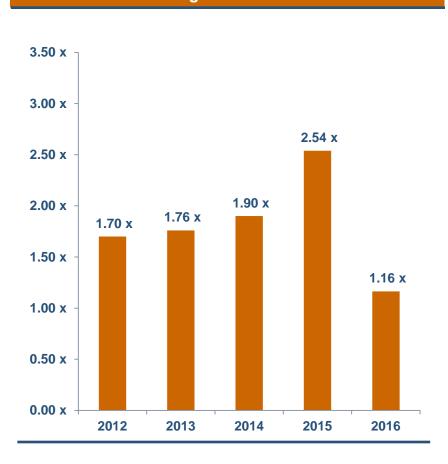
### **OBSAAR & Schuldschein**

Early repayment of entire amount in 2016

# **High Degree of Financial Flexibility**



### **Strong Balance Sheet**



- Leverage ratio significantly decreased after two successful equity transactions and remains well below historical levels despite EUR 433m\* cash invested in the business in 2016
- Large financial flexibility with fairly long debt maturity
  - EUR 300m Eurobond issued in 2013; maturing 2018
  - Hybrid capital of EUR 300m; perpetual, callable 2020
  - Hybrid capital of EUR 300m; perpetual, callable 2023
  - EUR 500m Eurobond issued in 2015; maturing 2022
  - EUR 500m Eurobond issued in 2015; maturing 2023
  - Revolving Credit Facilities
- Continued profitability improvement of existing businesses, in addition to increasing profit contribution from recently-acquired companies allows Eurofins to remain well below its debt covenant limit and maintain significant balance sheet headroom and financial war chest

<sup>\*</sup> EUR 433m cash investments = EUR 194m capital expenditures + EUR 201m in acquisitions + EUR 19m one-off restructuring costs and temporary losses + EUR 19m net finance cost related to borrowing & investing excess cash sourced for future use

# Outlook: becoming the world leader in the bioanalytical testing market



#### Sustainable Market Growth Drivers

+

### **Key Success Factors**

### **Solid Outlook**

- Food safety & contamination issues
- New regulations (e.g. FSMA, REACH)
- Outsourcing trend
- Risks due to globalisation of trade
- Vulnerability of global brands
- Scientific developments (e.g. GMOs, Biologics....) + new testing methods
- New molecular and genomic clinical diagnostics and personalized medicine

- Unique technological portfolio of over 130,000 methods
- Volume scale advantage & Competence Centres
- Focus on running laboratories
- Global network of standardised labs
- Experience in integrating value adding acquisitions
- Recurring revenues with high switching costs and high barriers to entry

### 2017 Objectives\*

- > EUR 2.9bn of revenues
- > Adjusted EBITDA of EUR 550m

### Mid-term Objectives (2020)

EUR 4bn of revenues

- > Total revenue growth of 12.1% p.a. 2016-2020, of which
  - ≥5% organic
  - >ca. EUR 200m of acquisitions per year

EUR 800m adjusted EBITDA

CAPEX normalization to 6% of sales

Objectives set by management include contributions from M&A that are not yet concluded

Eurofins' unique position in a young, fast growing and fragmented market should lead to long term, sustainable profitability

<sup>\*</sup> At current exchange rates

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## Conclusion: our sustainable competitive advantage



Best in class technology and quality give best brand protection

No. 1 or 2 worldwide in most business lines

Strong international presence in 39 countries

State-of-the-art laboratory infrastructure

**High switching costs for clients** 

Good cash flow visibility

**Experienced multi-national leadership** 

High-growth, non-cyclical markets driven by secular mega-trends

Advancing globalisation but with very few global testing suppliers

Fragmented competition & opportunities for consolidation

Very recurring business; 6% - 12% typical historic organic growth for the last 20 years

High barriers to entry





- Track record of profitable growth Strong ROCE and cash flow generation potential
- ROCE\* of 13.3% and ROE\*\* of 16.4% in 2016 despite significant future-orientated investments and one-off restructuring costs
- 5-year CAGR: Revenues 25%, Operating Cash Flow 28%
- Large potential to roll out business model in fast growing economies
- Following past intense investment cycles Eurofins is well-positioned to double in size between 2015 and 2020 and reach EUR 4bn in revenues by 2020 whilst maintaining leadership in multiple markets and improving profitability



# Appendix / Back up slides

## **Consolidated Income Statement**



		2016			2015	
EUR Thousands	Adjusted results	Separately disclosed items	Reported results	Adjusted results	Separately disclosed items	Reported results
Revenues	2,536,608	_	2,536,608	1,950,074	-	1,950,074
Operating costs, net	-2,056,984	-18,547	-2,075,532	-1,589,272	-15,768	-1,605,040
EBITDA	479,623	-18,547	461,076	360,802	-15,768	345,034
Depreciation and amortisation	-122,008	-19,688	-141,696	-96,471	-14,560	-111,031
EBITAS	357,615	-38,235	319,380	264,331	-30,328	234,003
Non-cash stock option charge and acquisition-related	,	,	,	,	,	•
expenses, net	-	-37,433	-37,433	-	-35,873	-35,873
EBIT	357,615	-75,668	281,947	264,331	-66,201	198,130
Finance income	1,594	29,358	30,952	2,034	1,934	3,968
Finance costs	-50,891	-19,910	-70,801	-40,090	-30,023	-70,113
Share of (loss)/ profit of associates	509	-	509	373	-	373
Profit before income tax	308,827	-66,220	242,607	226,648	-94,290	132,358
Income tax expense	-81,362	16,261	-65,101	-59,586	17,348	-42,238
Net profit for the period	227,465	-49,959	177,506	167,062	-76,942	90,120
Attributable to:						
Equity holders of the Company	221,643	-47,646	173,997	163,946	-76,630	87,316
Non-controlling interests	5,822	-2,313	3,509	3,116	-312	2,804
Familiana and share (hasis) is FUD						
Earnings per share (basic) in EUR	40.00	0.00	40.00	40.70	5.04	F 74
- Total	13.86 1.71	-2.98	10.88	10.72	-5.01	5.71
- Attributable to hybrid capital investors	1.71 12.15	0.52 -3.50	2.23 8.65	1.39 9.33	0.64 -5.65	2.02 3.69
- Attributable to equity holders of the Company	12.15	-3.50	8.05	9.33	-5.05	3.09
Earnings per share (diluted) in EUR						
- Total	13.07	-2.81	10.26	10.08	-4.71	5.37
- Total - Attributable to hybrid capital investors	1.61	0.49	2.10	1.30	0.60	5.37 1.90
- Attributable to Hybrid Capital Investors	1.01	0.49	2.10	1.30	0.60	1.90
- Attributable to equity holders of the Company	11.46	-3.30	8.16	8.77	-5.31	3.46
Weighted average shares outstanding (basic) - in						
thousands	15,990	-	15,990	15,291	-	15,291
Weighted average shares outstanding (diluted) - in						
thousands	16,957	-	16,957	16,266	-	16,266

# **Consolidated Balance Sheet**



EUR Thousands	2016	2015
Dranarty, plant and assignment	E00 040	427.541
Property, plant and equipment Goodwill	506,818 1,584,644	1,411,896
Other intangible assets	383,209	351,469
Investments in associates	3,373	14,926
Financial assets and other receivables	34,154	32,074
Deferred tax assets	37,804	36,020
Total non-current assets	2,550,002	2,273,926
Inventories	39,547	37,515
Trade accounts receivable	524,508	443,236
Prepaid expenses and other current assets	65,012	60,171
Current income tax assets	38,694	30,954
Derivative financial instruments assets	85,554	58,676
Cash and cash equivalents Total current assets	826,098 <b>1,579,413</b>	793,755 <b>1,424,307</b>
Total current assets	1,579,413	1,424,307
Assets classified as held for sale	-	1,600
Total assets	4,129,415	3,699,833
	1,122,112	5,000,000
Share capital	1,693	1,539
Hybrid capital	600,000	600,000
Other reserves	614,928	113,964
Retained earnings	287,281	158,787
Currency translation differences	123,576	83,050
Total attributable to equity holders of the Company	1,627,477	957,340
Non-controlling interests	129,237	122,971
Total shareholders' equity	1,756,714	1,080,311
Borrowings	1,340,359	1.496.555
Derivative financial instruments liabilities	1,659	6,898
Deferred tax liabilities	83,911	94,103
Amounts due for business acquisitions	180,600	193,390
Retirement benefit obligations	51,113	46,563
Provisions for other liabilities and charges	5,050	7,044
Total non-current liabilities	1,662,692	1,844,553
Porrouingo	40.540	213,478
Borrowings Interest and earnings due on hybrid capital	43,519 58,190	213,478 51,720
Trade accounts payable	230,122	197,015
Advance payments received	23,558	19.551
Deferred revenues	29,451	24,475
Current income tax liabilities	26,927	18,575
Amounts due for business acquisitions	43,511	22,561
Provisions for other liabilities and charges	12,728	14,652
Other current liabilities	242,003	212,942
Total current liabilities	710,009	774,969
Total liabilities and shareholders' equity	4,129,415	3,699,833

## **Consolidated Cashflow Statement**



EUR Thousands	2016	2015
Cash flows from operating activities		
Profit before income taxes	242,607	132,358
Adjustments for:		
Depreciation and amortisation	141,696	111,031
Non-cash stock option charge and acquisition-related expenses, net	37,433	35,873
Other non-cash effects	3,714	2,809
Financial income and expense, net	39,767	65,667
Share of profit from associates	-509	-373
Transactions costs and income related to acquisitions	-6,615	-7,150
Decrease in provisions, retirement benefit obligations	-6,376	-3,20
Change in net working capital	-6,636	-2,99
Cash generated from operations	445,081	334,019
Income taxes paid	-73,239	-42,87
Net cash provided by operating activities	371,843	291,14
Cash flows from investing activities		
Purchase of property, plant and equipment	-155,721	-130,08
Purchase, capitalisation of intangible assets	-43,954	-39,04
Proceeds from sale of property, plant and equipment	5,548	5,34
Net capex	-194.127	
Free Cash Flow to the Firm <sup>1</sup>	177,715	
	, -	,
Acquisitions of subsidiaries net of disposals, net of cash acquired	-201,122	-627,32
Change in investments, financial assets and derivative financial instruments, net	-628	-76,38
Interest received	4,073	3,96
Net cash used in investing activities	-391,803	-863,52
Cash flows from financing activities		
Proceeds from issuance of share capital	501,118	8,95
Proceeds from borrowings	7,945	1,001,37
Repayments of borrowings	-345,859	-94,60
Change in hybrid capital	-	298,83
Dividends paid to shareholders and non-controlling interests	-22,452	-20,41
Earnings paid to hybrid capital investors	-35,625	-21,00
Interest paid	-55,222	-30,28
Net cash provided by financing activities	49,903	1,142,86
Net effect of currency translation on cash and cash equivalents and bank overdrafts	4,674	
Net increase in cash and cash equivalents and bank overdrafts	34,615	575,962
Cash and cash equivalents and bank overdrafts at beginning of period	791,052	215,090
Cash and cash equivalents and bank overdrafts at end of period	825,667	791,052

<sup>\*</sup> Free Cash Flow to the Firm – Net cash provided by operating activities, less Net capex.

## **Eurofins has vastly outperformed the market since** its IPO and each of its 6 equity offerings (based on share price of EUR 405.00 as of 30 December 2016)

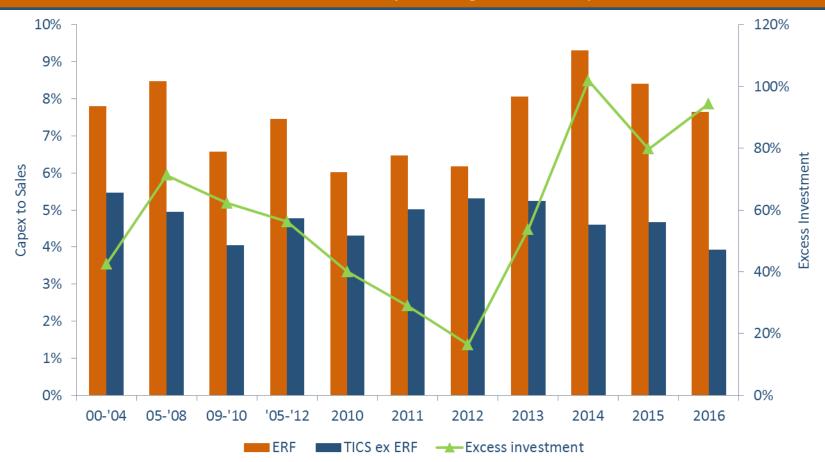




# We have built a hard-to-replicate world-class infrastructure







Source: Eurofins, Company websites

TICS ex ERF = SGS, Intertek, Bureau Veritas

# Post acquisition and integration into Eurofins, both sales and profits often increase significantly



### Illustration

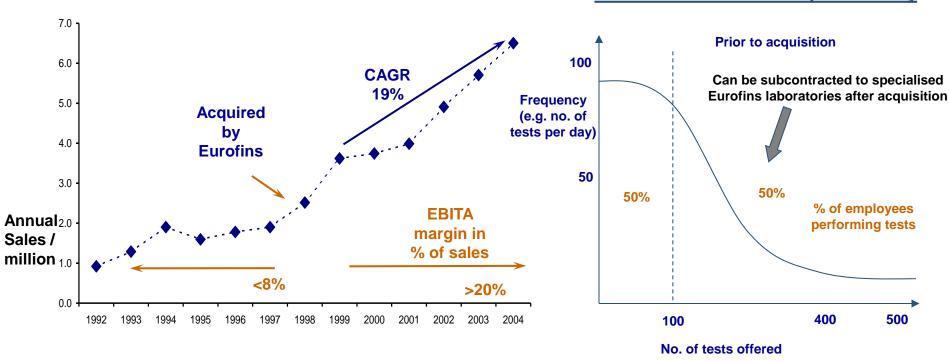
### Actual example of an acquired lab:

## Company A

### **Growth drivers post acquisition:**

- 1) Sales increase through cross selling of Eurofins lab specialities internationally
- 2) <u>Cost reduction</u> focus on most frequently performed tests

### Focus and scale drive profitability

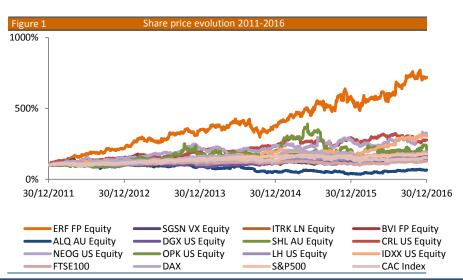


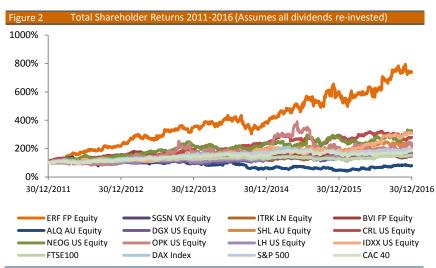
# **Shareholder Returns: TICS & Clinical Diagnostics Companies**



	Based on sha	Share	holder F				
			Based on sh	nare prices			
	31-Dec-11	31-Dec-12	31-Dec-13	31-Dec-14	31-Dec-15	31-Dec-16	
Eurofins	100.0	217.5	348.8	376.4	571.4	719.0	
SGS	100.0	130.3	132.0	131.5	122.9	133.2	
Intertek	100.0	152.3	154.7	114.7	136.5	171.1	
BV	100.0	150.4	150.9	130.1	130.7	130.8	
ALS	100.0	110.2	91.2	55.6	41.3	66.2	
Quest Diagnostics	100.0	100.4	92.2	115.5	122.5	158.3	
Sonic Healthcare	100.0	118.2	147.0	164.0	158.4	189.7	
Charles River	100.0	137.1	194.1	232.9	294.1	278.8	
Neogen	100.0	147.9	223.7	242.8	276.7	323.1	
Opko	100.0	98.2	172.2	203.9	205.1	189.8	
Labcorp	100.0	100.8	106.3	125.5	143.8	149.3	
Idexx	100.0	120.6	138.2	192.7	189.5	304.8	
FTSE100	100.0	105.8	121.1	117.8	112.0	128.2	
DAX	100.0	129.1	161.9	166.2	182.1	194.6	
S&P500	100.0	113.4	147.0	163.7	162.5	178.0	
CAC40	100.0	115.2	136.0	135.2	146.8	153.9	

Ret	urns					
		T	otal Shareho	lder Returns		
	31-Dec-11	31-Dec-12	31-Dec-13	31-Dec-14	31-Dec-15	31-Dec-16
	100.0	219.5	354.4	384.6	586.6	741.4
	100.0	135.3	140.4	144.3	139.7	156.6
	100.0	154.3	158.8	119.8	145.3	185.1
	100.0	153.1	156.9	138.3	142.2	146.1
	100.0	115.6	100.7	64.3	49.5	80.9
	100.0	101.5	95.2	121.9	132.0	174.1
	100.0	123.9	160.7	186.4	186.5	231.6
	100.0	137.1	194.1	232.9	294.1	278.8
	100.0	147.9	223.7	242.8	276.7	323.1
	100.0	98.2	172.2	203.9	205.1	189.8
	100.0	100.8	106.3	125.5	143.8	149.3
	100.0	120.6	138.2	192.7	189.5	304.8
	100.0	110.0	130.5	131.5	129.7	154.5
	100.0	129.1	161.9	166.2	182.1	194.6
	100.0	116.0	153.5	174.5	176.9	198.1
	100.0	120.4	147.1	150.8	168.9	183.7





Source: Bloomberg

# **Shareholder Returns: TICS & Clinical Diagnostics Companies**



		Historical Sh	are Price Developm			Compounded	d Growth			
							2 Y	3Y	4 Y	5Y
						5Y				
	31-Dec-12	31-Dec-13	31-Dec-14	31-Dec-15	31-Dec-16	Growth	2015-2016	2014-2016	2013-2016	2012-2016
Eurofins	117.5%	60.4%	7.9%	51.8%	25.8%	619.0%	38%	27%	35%	48%
SGS	30.3%	1.3%	-0.3%	-6.6%	8.4%	33.2%	1%	0%	1%	6%
Intertek	52.3%	1.6%	-25.9%	19.0%	25.4%	71.1%	22%	3%	3%	11%
BV	50.4%	0.4%	-13.8%	0.4%	0.1%	30.8%	0%	-5%	-3%	6%
ALS	10.2%	-17.2%	-39.0%	-25.7%	60.2%	-33.8%	9%	-10%	-12%	-8%
Quest										
Diagnostics	0.4%	-8.1%	25.3%	6.1%	29.2%	58.3%	17%	20%	12%	10%
Sonic Healthcare	18.2%	24.4%	11.6%	-3.4%	19.8%	89.7%	8%	9%	13%	14%
Charles River	37.1%	41.6%	20.0%	26.3%	-5.2%	178.8%	9%	13%	19%	23%
Neogen	47.9%	51.3%	8.5%	14.0%	16.8%	223.1%	15%	13%	22%	26%
Opko	-1.8%	75.5%	18.4%	0.6%	-7.5%	89.8%	-4%	3%	18%	14%
Labcorp	0.8%	5.5%	18.1%	14.6%	3.8%	49.3%	9%	12%	10%	8%
Idexx	20.6%	14.6%	39.4%	-1.6%	60.8%	204.8%	26%	30%	26%	25%
FTSE100	5.8%	14.4%	-2.7%	-4.9%	14.4%	28.2%	4%	2%	5%	5%
DAX	29.1%	25.5%	2.7%	9.6%	6.9%	94.6%	8%	6%	11%	14%
S&P500	13.4%	29.6%	11.4%	-0.7%	9.5%	78.0%	4%	7%	12%	12%
CAC40	15.2%	18.0%	-0.5%	8.5%	4.9%	53.9%	7%	4%	7%	9%

Source: Bloomberg

Based on share prices at close of 31 December of each year

	Long term (since IPO) Eurofins performance track record by 5 year intervals (Compounded Growth)												
	IPO	Eurofins		Eurofins		Eurofins		Eurofins		Eurofins			
	27/10/1997 -	Outperformance	01/01/2002-	Outperformance	01/01/2007-	Outperformance	01/01/2012-	Outperformance	27.10.1997-	Outperformance			
	31/12/2001	Factor	31/12/2006	Factor	31/12/2011	Factor	31/12/2016	Factor	31.12.2016	Factor			
Eurofins	72.7%		27.2%		0.8%		48.4%		32.9%				
FTSE100	1.9%	38.4x	3.6%	7.6x	-2.2%	N/A	5.1%	9.5x	2.1%	15.9x			
DAX	7.4%	9.8x	5.0%	5.4x	-2.2%	N/A	14.2%	3.4x	5.9%	5.6x			
S&P500	7.0%	10.4x	4.3%	6.3x	-2.4%	N/A	12.2%	4.0x	5.1%	6.5x			
CAC40	13.7%	5.3x	3.7%	7.4x	-10.6%	N/A	9.0%	5.4x	3.0%	10.9x			

Source: Bloomberg

### **Eurofins Valuation**



### Scenario for potential Eurofins EV/EBITDA 2017 and 2018 assuming achievement of objectives

No of Shares ('000) 16,957 Hybrid Capital (m) **EUR 600** Earn-outs (m) as of 31/12/2016 **EUR 224** 

Net debt 31 December 2016 (m) **EUR 558** "...net debt to adjusted EBITDA could well remain below 1.5x in 2016 and 2017".

7,630.7

Implied Net debt 31 December 2017 (m) **EUR 825** - Last bulletpoint, Eurofins Press Release 21.09.2016 Net debt

> Net debt 31/12/2016 Implied net debt 31/12/2017

558.00 1.5 x 550 = EUR 825

15.2 x

Reported 2016 results and Announced 2017 Objectives Statements and relevant excerpts from the Press Release of 21 September 2016

FUR 530 "... assuming only 5% organic growth, no acquisitions, and very modest margin improvement in 2017, Eurofins would reach close to EUR 2.8bn annual revenues and EUR 530m of adjusted EBITDA." - Fifth bulletpoint 2017 Organic EBITDA (i.e. w/o acquisitions)

"Based on achieving its annual abjective of 5% organic growth and acquiring small companies generating total annual revenues of EUR 200m in 2017, Eurofins should be able ot reach revenues of at least EUR 2.9bn (EUR 3bn pro-

2017 Adjusted EBITDA EUR 550 forma)... it is likely that an objective of EUR 550m of adjusted EBITDA may be set for 2017..." - Fifth and sixth bulletpoints

21/12/2017 Not dobt

9,279.76

FIJR 565. "... Year to date the Group has completed 23 small acquisitions... average EBITDA margins close to mid-teen level." - Second bulletpoint. Therefore, assuming average EBITDA margin close to mid-teen level for small acquisitions 2017 ProForma Adj EBITDA including 2017 acquisitions est.

would imply an additional EUR 15m to the preliminary 2017 adjusted EBITDA objective of EUR 550m, given the EUR 3bn pro-forma revenue objective

16.9 x

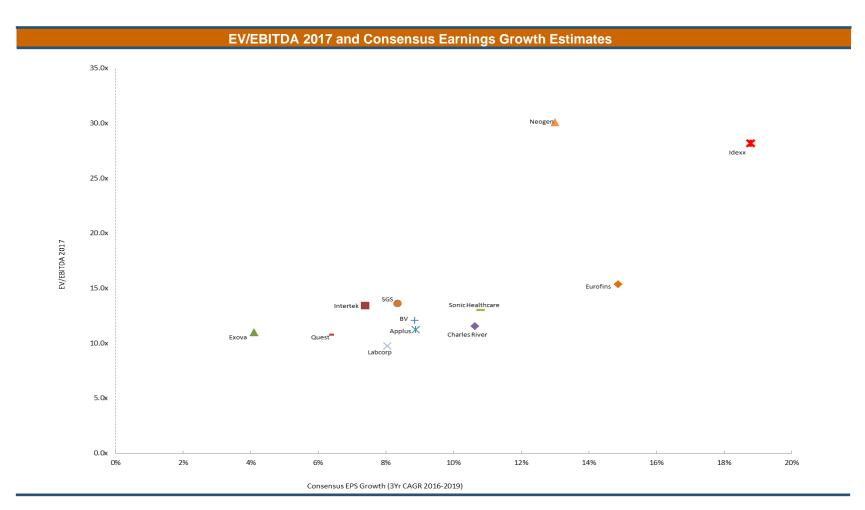
Bloomberg Consensus Estimate for 2018 Adj EBITDA EUR 613

450

		31/12/2017 Net deot								
	Market Cap	Enterprise Value	EV/2017 Adjusted EBITDA	EV/2018 Consensus						
			<u>objective</u>	Adjusted EBITDA Estimate						
350	5,935.0	7,584.06	13.8 x	12.4 x						
375	6,358.9	8,007.99	14.6 x	13.1 x						
400	6,782.8	8,431.91	15.3 x	14.9x w/out earn-outs 13.8 x	13.4x w/out earn-outs					
425	7,206.7	8,855.84	16.1 x	14.5 x						

# **Valuation multiples overview**

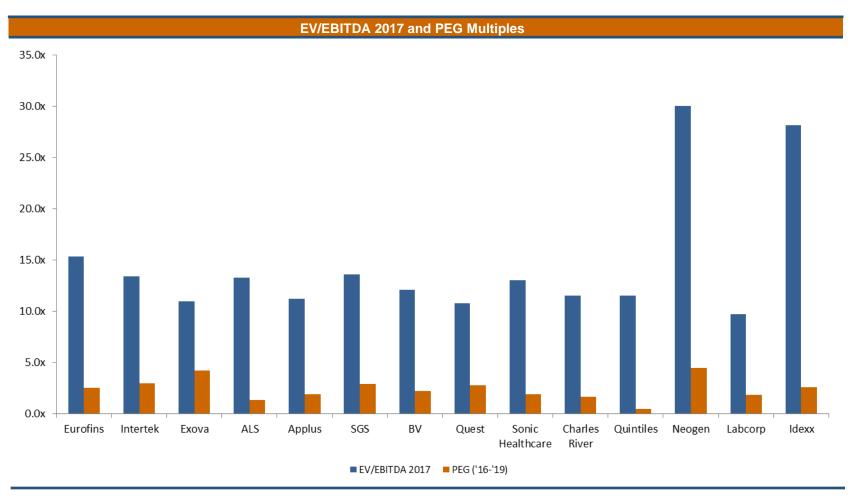




Source: Bloomberg, Eurofins

# **Growth prospects could provide additional upside**

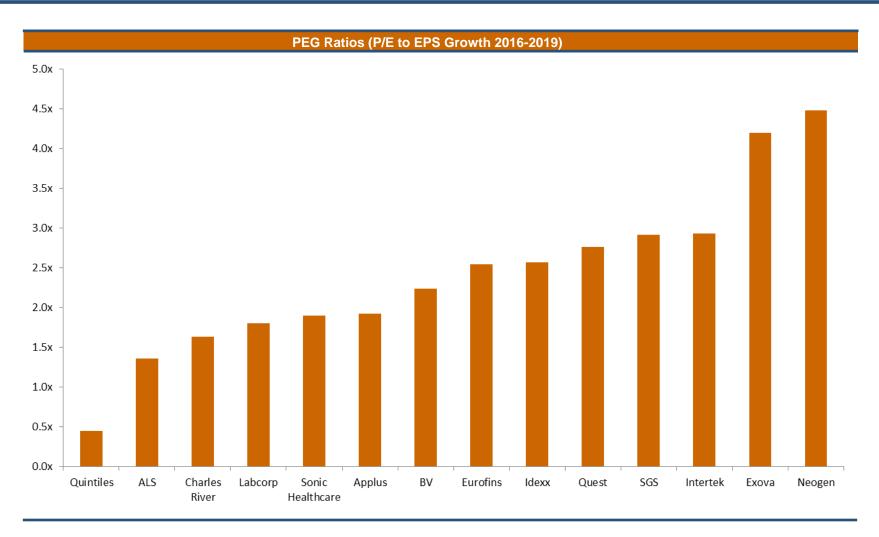




Source: Bloomberg, Eurofins

# **Growth prospects could provide additional upside**





Source: Bloomberg

# Valuation multiples overview



	EV/EBITDA Multiples								
		EV/EBITDA							
	Currency	Close	2017	2018					
Eurofins	EUR	417.7	15.3x*	13.8x*					
Intertek	GBPp	3506	13.4x	12.1x					
Exova	GBPp	215	11.0x	10.5x					
ALS	AUD	6.06	13.3x	11.2x					
Applus	EUR	10.925	11.2x	11.0x					
SGS	CHF	2120	13.6x	12.8x					
BV	EUR	18.675	12.1x	11.6x					
Quest	USD	95.87	10.8x	10.4x					
Sonic Healthcare	AUD	21.45	13.0x	11.8x					
Charles Rives	USD	88.4	11.5x	10.7x					
Quintiles	USD	76.25	11.5x	10.7x					
Neogen	USD	66.79	30.1x	26.0x					
OPKO HEALTH INC	USD	8.64	204.1x	99.6x					
Labcorp	USD	139.64	9.7x	9.2x					
Idexx	USD	142.4	28.2x	25.6x					

Source: Bloomberg, Eurofins

\*For Eurofins, based on Eurofins 21/09/2016 press release and FY 2016 actual results (Bloomberg multiples for Eurofins: 2017 16.7x, 2018 14.7x)

Based on closing prices 21 February 2017

### **Consensus EV/EBITDA 2017 and 2018 Multiples and Earnings Growth Estimates (Bloomberg)**

									Sonic	Charles					
Bloomberg Data	ERF	ITK	EXO	ALS	Applus	SGS	BVI	Quest	Healthcare	River	Quintiles	Neogen	Opko	Labcorp	Idexx
EV/EBITDA FY1	16.7	13.4	11.0	13.3	11.2	13.6	12.1	10.8	13.0	11.5	11.5	30.1	204.1	9.7	28.2
EV/EBITDA FY2	14.7	12.1	10.5	11.2	11.0	12.8	11.6	10.4	11.8	10.7	10.7	26.0	99.6	9.2	25.6
PE FY1	37.8	21.7	17.2	29.0	17.1	24.3	19.8	17.5	20.5	17.4	17.1	58.4		14.5	48.3
PE FY2	33.1	19.4	16.9	22.0	16.4	22.6	18.9	16.6	18.4	15.6	14.8	50.4		13.4	41.9
Adj EPS 2016 BEST	11.1	1.6	0.1	0.2	0.6	79.8	0.9	5.2	1.1	4.6	2.2	1.0	(0.1)	8.8	2.4
Adj EPS 2019 BEST	16.8	2.0	0.1	0.4	0.8	101.5	1.2	6.2	1.5	6.2	5.8	1.4	0.6	11.1	4.1
CAGR	15%	7%	4%	21%	9%	8%	9%	6%	11%	11%	38%	13%	-296%	8%	19%
PEG	2.5	2.9	4.2	1.4	1.9	2.9	2.2	2.8	1.9	1.6	0.4	4.5		1.8	2.6

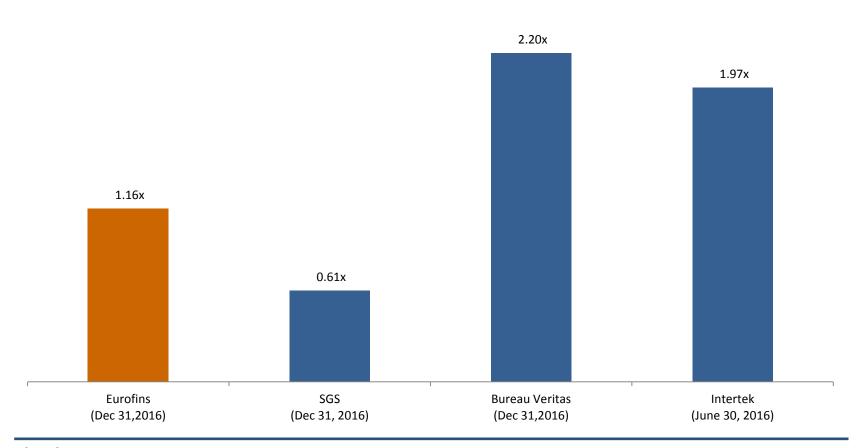
Source: Bloomberg

Closing prices 21 February 2017

# Eurofins has comparable financial discipline to TICS peers & eurofins



### **TICS Leverage Ratios**

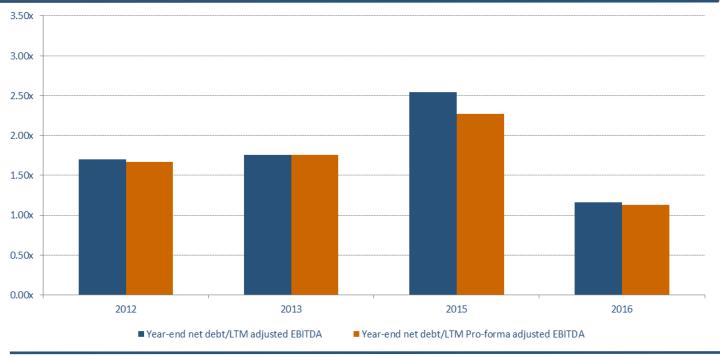


Source: Company accounts

# **Strong financial discipline at all times – 1/2**



Year end net debt/LTM adjusted EBITDA and pro-forma adjusted EBITDA to fully account for contribution of companies paid for during the year



- Leverage ratio well below historical levels
- Continued profitability improvement of existing businesses, in addition to increasing profit contribution from recently-acquired companies allows
   Eurofins to remain well funded at all times, whilst maintaining significant balance sheet headroom and financial war chest

# Strong financial discipline at all times – 2/2



