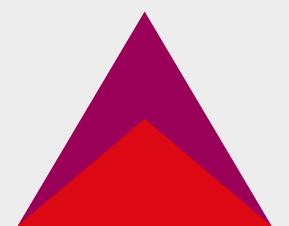


SPECIALIST TECHNOLOGIES

Colin Day - Chief Executive

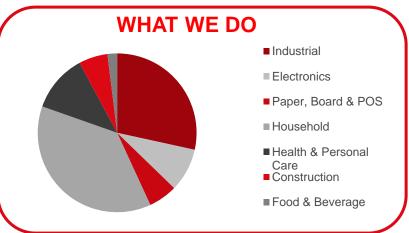


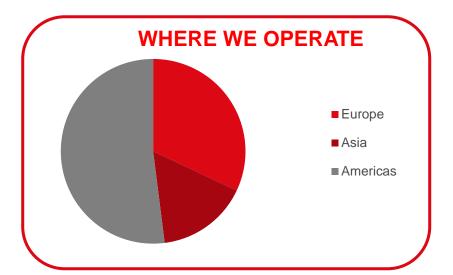
OVERVIEW

SPECIALIST TECHNOLOGIES AT A GLANCE









KEY STATISTICS

- 2014 PF* revenue = £153m
 - 13% Group total
- Physical presence in 12 countries
 - 10 manufacturing facilities
 - c. 1, 200 employees

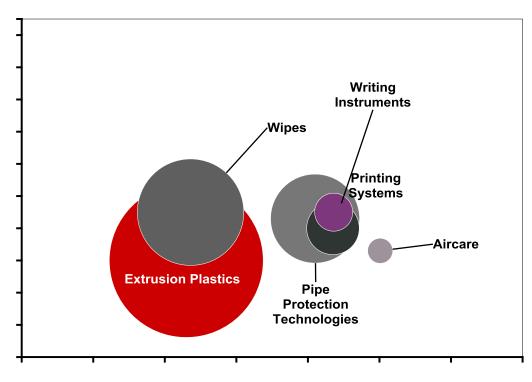
Three essential enabling businesses

SPECIALIST TECHNOLOGIES

GLOBAL: MARKET GROWTH VS ESSENTRA RELATIVE STRENGTH



Market growth rate (%)



Bubble = Size of addressed markets

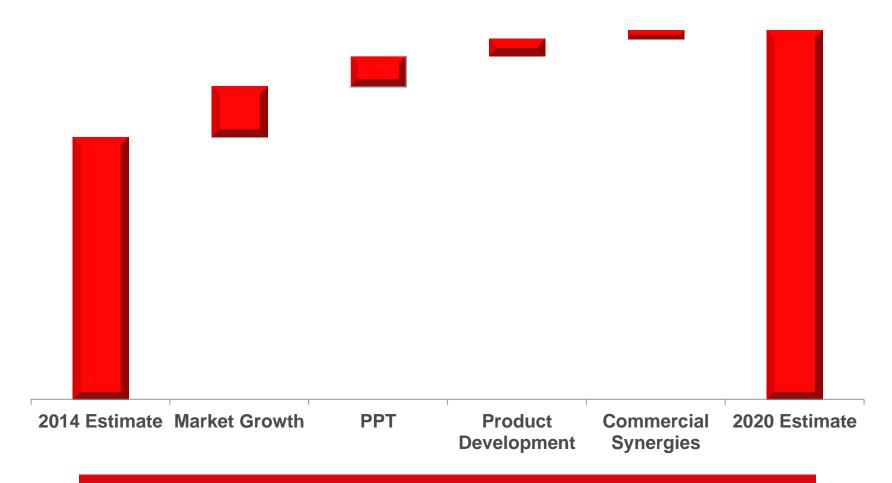
Essentra relative strength

PPT = NA, Brazil, CIS & Europe Extruded Plastics = Europe only

Increasing relative strength

Specialised capabilities across target end-markets

DRIVE FOR 2020 – THE DIRECTION OF TRAVEL – SPECIALIST TECHNOLOGIES SBU



Mid single digit organic growth

SPECIALIST TECHNOLOGIES "DRIVE FOR 2020"



Maximise growth potential as One Essentra

POROUS TECHNOLOGIES

COMMERCIAL OPPORTUNITY



AIR CARE - INSECTICIDE



Developing key strategic platforms

THE INSECTICIDE MARKET **AIRCARE** Other **Europe** Coil Asia **Electrical Americas Spray**

SOURCE: DATA MONITOR

DELIVERY SYSTEMS

CLEAR SYNERGY WITH CURRENT CAPABILITIES IN SOME APPLICATIONS



AIRCARE





reservoirs









Wicks & reservoirs



Cap











Wicks & reservoirs

Collar

Labels

Casing

Doubles Essentra's addressable market and potential sales



Double-sided tape



Cartons



Bottle



Leaflets

EXTRUSION

VIDEO





ESSENTRA

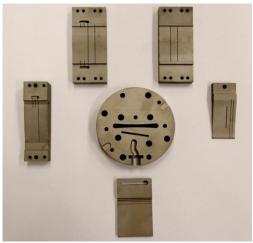
EXTRUSION

One of Europe's most advance suppliers of co-extrusions and tri-extrusions

DEVELOPING THE OPPORTUNITY IN TECHNICAL EXTRUSION







The opportunity

Increasing demand for fully-engineered solutions

Our response

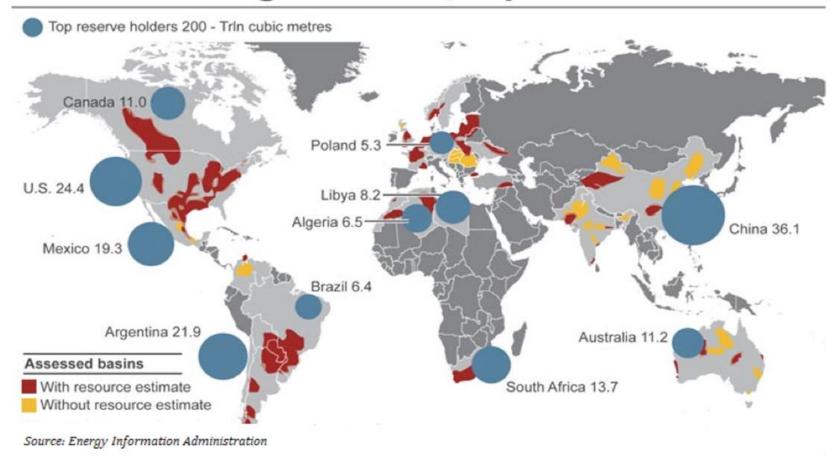
- Increase expert design contribution to reduce lead time and enhance flexibility to customers
- Further investment in high value-added tooling and technical sales resource
- Facilitate cross-functional working with designers and toolmakers
- Exploit cross-selling opportunities from other
 Essentra businesses (eg, speciality tapes)

PIPE PROTECTION TECHNOLOGIES

FRAMING THE POTENTIAL OPPORTUNITY



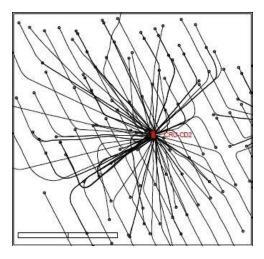
Global shale gas basins, top reserve holders



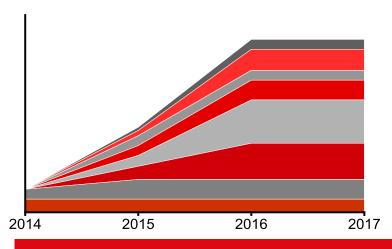
Significant future opportunities in the energy industry

A GROWING NEED FOR PIPE PROTECTION PRODUCTS ...





1 pad, 50+ wells = a lot of pipe



The situation:

- Significant increase in shale gas and oil
 - New technologies
 - More efficient drilling rigs
- Significant capacity increase in the US (2014 2017E)
 - Eight new pipe mills
 - Additional c. 2.7m tonnes OCTG capacity
- New product development
 - Address industry requirements
 - Growth in reconditioned thread protectors
 - · c. 15% market share in North America
- Regulatory changes
 - As standards evolve, product compliance is critical

New oil & gas production techniques require a trusted industry partner

... AND HOW WE CAN RESPOND







The solutions:

- Significant investment to support industry growth
 - 136,000 sq ft state-of-the-art manufacturing facility in Houston
 - Recent addition of automation and robotics to the manufacturing process
- Capacity
 - Financial capability to add further capacity to meet demand, which many cannot match
- New product development
 - > 34 years' expertise
 - Broadest range of products
 - Eg, new Eco protector offers a price competitive alternative to recon
- Regulatory changes
 - Continued innovation behind API Annex Icompliant MaxX™ and Magnum™ ranges

WHERE WE ARE / WHERE WE ARE GOING



Q&A

APPENDIX





John Boben – President, Pipe Protection Technologies

With nearly four decades of experience in the oil and gas industry including various management positions with Spang and Company, Reed Tubular, Baker Hughes and ICO Oilfield Services, John Boben has led Essentra's Pipe Protection Technologies business, since 1994.



SPECIALIST TECHNOLOGIES

Colin Day - Chief Executive

