smiths

Smiths Group

Keith Butler-WheelhouseChief Executive



Speaking at CSFB/Aviation Week Aerospace & Defense Conference
New York, Monday, May 17th 2004



Smiths Group: Contributing to a safer world Safety critical products for vital sectors



















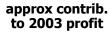
Focusing on activities with strong growth potential

Aerospace

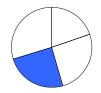
Systems and equipment for military and commercial aircraft



approx. contrib to 2003 sales*



\$1.6 billion Margin 11%



Medical

Devices used in critical care and for medication delivery



\$800 million Margin 18%

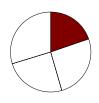


Detection

Protecting against threats to security from terrorist activity



\$400 million Margin 26%



Specialty Engineering

Highly engineered products for specific industrial applications



\$1.4 billion Margin 12%

(*£/\$=1.59)





Smiths Medical: Devices used in critical care and for medication delivery

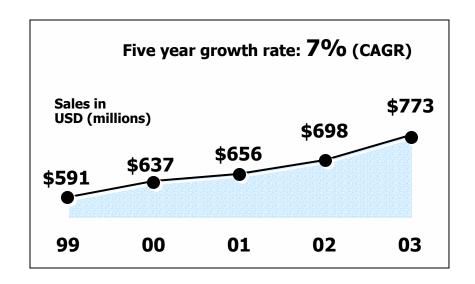


Strong market niches in two specialized areas

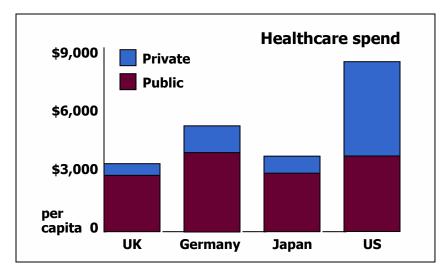
Increased healthcare spending drives steady growth

Technology leadership sustains 18% margins

World-scale business driven by dynamic US market (over 50% of sales)









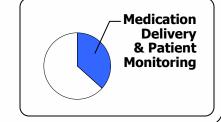
Smiths Medical: Innovative products are driving profitable growth

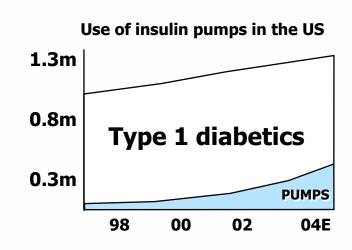
COZMO - A small, ambulatory pump automatically delivering insulin to patients with serious (type 1) diabetes

Close to 8,000 sold since launch (Nov 02)

50% of sales to people under 20

Gaining market share in US and launching in other countries Leading the race for combined glucose monitor and pump





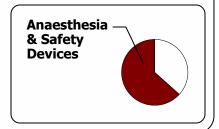




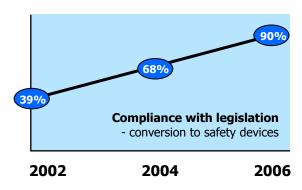
Smiths Medical: Innovative products are driving profitable growth

Needle-Pro - A simple, patented device to protect healthcare staff from needlestick injuries

Allows safe closure and disposal of sharp single-use devices Responds to regulation now being enforced in US hospitals Rapid increase in compliance drives strong sales growth Smiths' annual production: 250 million units



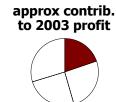
Total 2.7bn needles p.a.







Smiths Detection: Wide range of capabilities and applications

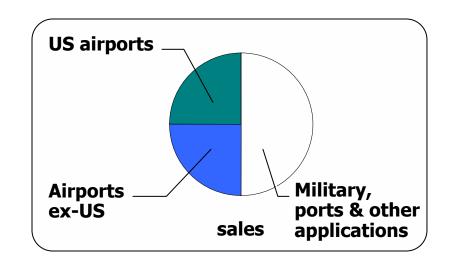


Airports

Global customer base Baggage, hand luggage, people Less dependent on TSA New technologies

Other areas

US Postal Service bio threats Public events, eg sports Federal buildings Port/border inspections Leading supplier to the military











Current orderbook

















US

UK

Germany

Italy

Greece

Poland

Senegal

Nigeria

China



Smiths Detection: Making acquisitions to extend the range of technologies



Sensir - Rugged 'hazmat' detectors for emergency services

US specialist in analysis of hazardous material Smiths paying \$75m, annual sales circa \$37m Portable kit: military/first responders/homeland defense Rapid identification of dangerous liquids and solids Uses advanced infra-red spectrometry

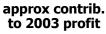


Cyrano - Miniaturised units can be inserted in webbing

Chemical/biological threat identification Lightweight/low cost devices using polymer arrays Applications in military and homeland defense US Government funding for soldiers' lapel badges Technology adaptable to high volume production



Specialty Engineering





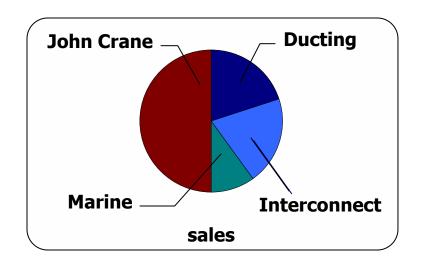
High margin engineering businesses

All generating strong cash-flow

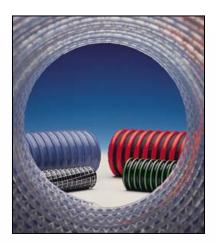
Markets include: capital goods, electronics, defense, consumer

Proprietary technologies, manufacturing know-how

Significant presence in US: military connectors, microwave cable, extendable hose











John Crane

Ducting

Interconnect

Marine

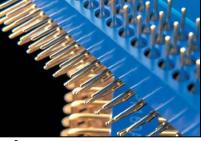


Specialty Engineering Business units are performing well



John Crane

Strong market presence in Russia, China and S. Am. Oil & gas showing growth, except in Middle East Productivity improvement continues



Interconnect

Defense business forging ahead (incl. wins on F-35) Strong recovery in wireless telecoms, with intro of 3G services Acquisition of TRAK increases presence in military comms



Flex-Tek

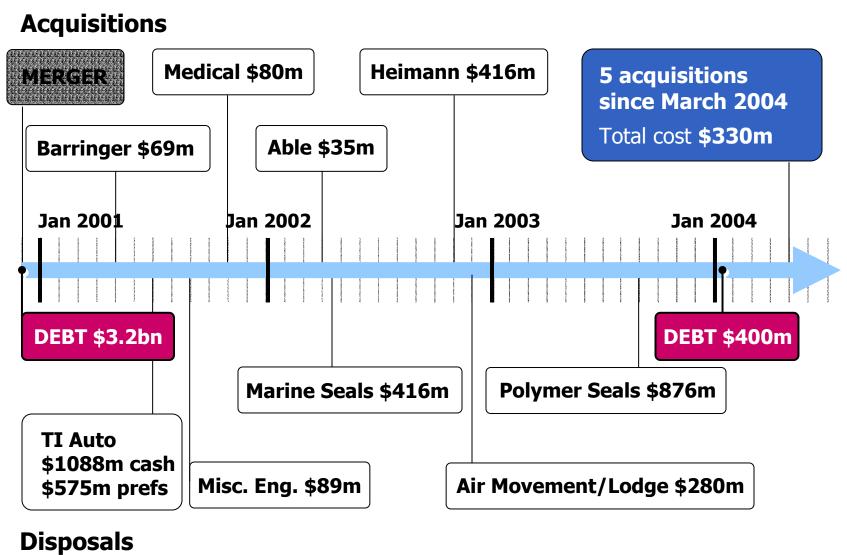
Achieving growth in difficult markets



Marine

Margins improving from a low level Shipping market buoyant

Smiths Group: Good progress on reshaping the company





Adding valuable bolt-ons in each division: Five acquisitions since 10 March 04 for \$330m

Detection Cyrano, SensIR

Minituarised detector

Hazmat kit





Medical

Smiths Medical Japan

Full ownership of Japanese distribution





Aerospace

DGT

Engine Components





Spec Eng TRAK

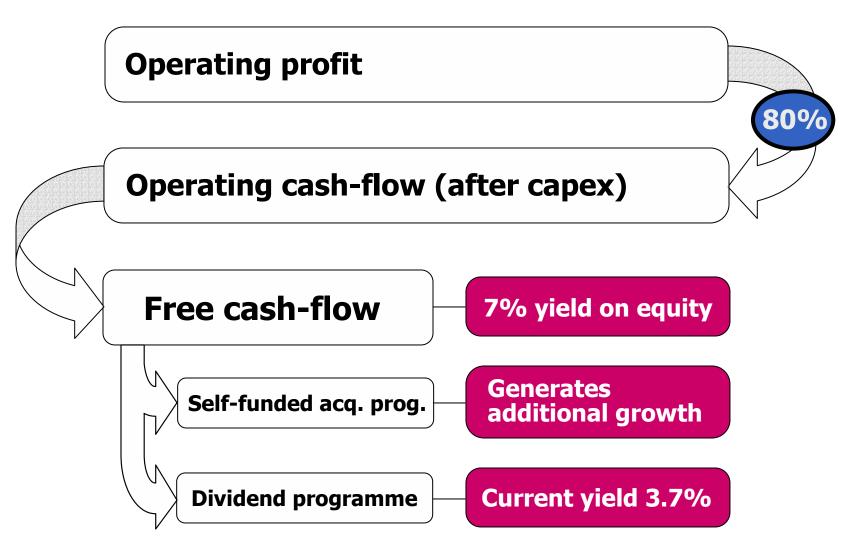
Microwave components for military communications airborne antennae



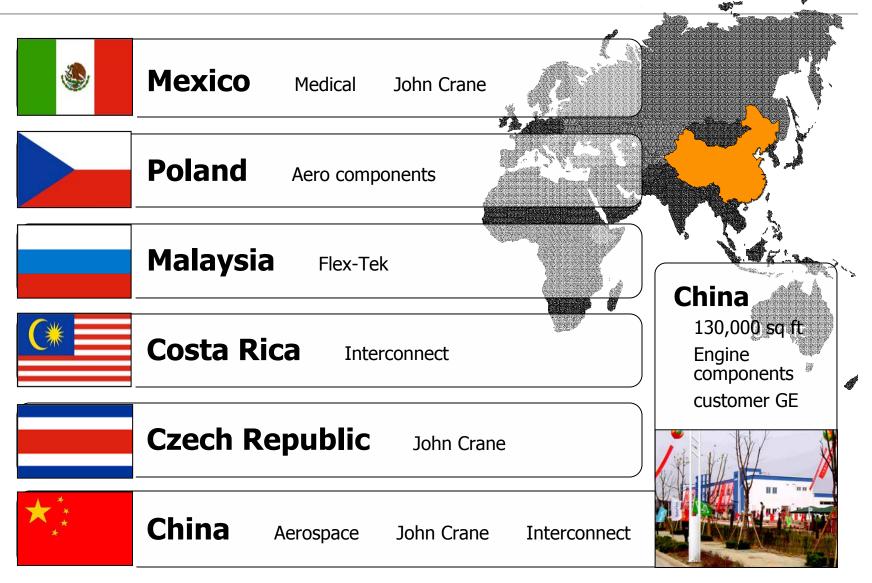




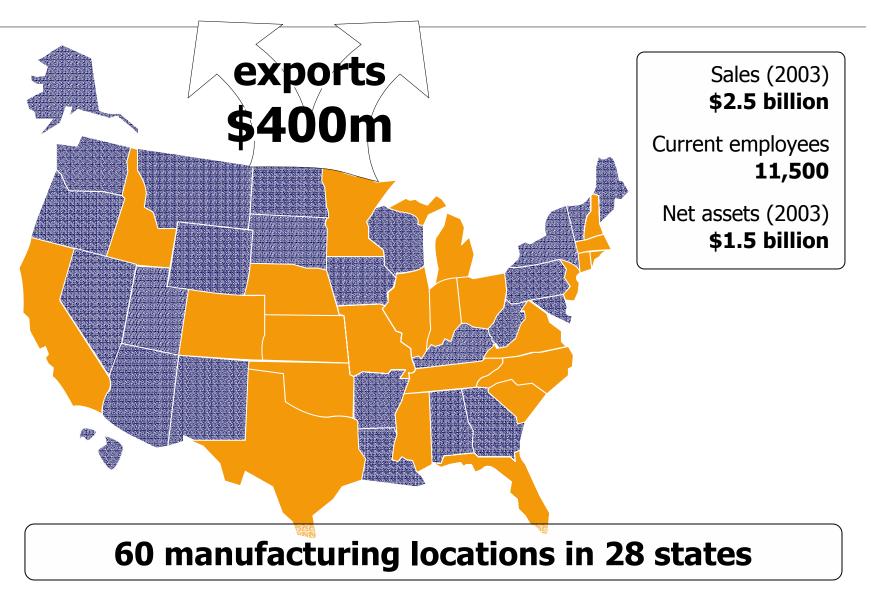
Smiths Group: Strong track record: turning profits into cash



Delivering improved operational performance Operating globally to reduce the cost base and get closer to customers



Smiths Group: Significant presence in the US





Smiths Aerospace: A first tier supplier to major airframe constructors



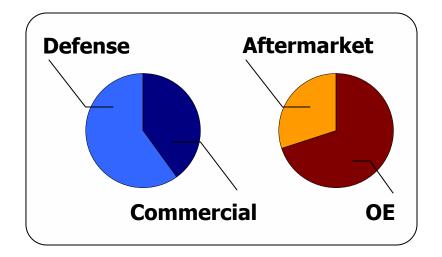
Commitment to technology leadership: company-funded R&D at 8% of sales

Long-term partnership with key customers: Boeing Commercial/Military;

DoD; Airbus; Lockheed; GE/P&W/RR;

Raytheon; BAE Systems

Strong aftermarket revenue stream









A380



Smiths Aerospace: Competitive technologies provide systems integration capability

Electronic systems

Providing integrated solutions, critical for the pilot, incl. flight management, stores management, analysis and recording of voice, video and data, crew info and mission planning



Mechanical systems

Key supplier of high performance electrical/ hydraulic and mechanical gear actuation systems for control surfaces and airframe systems

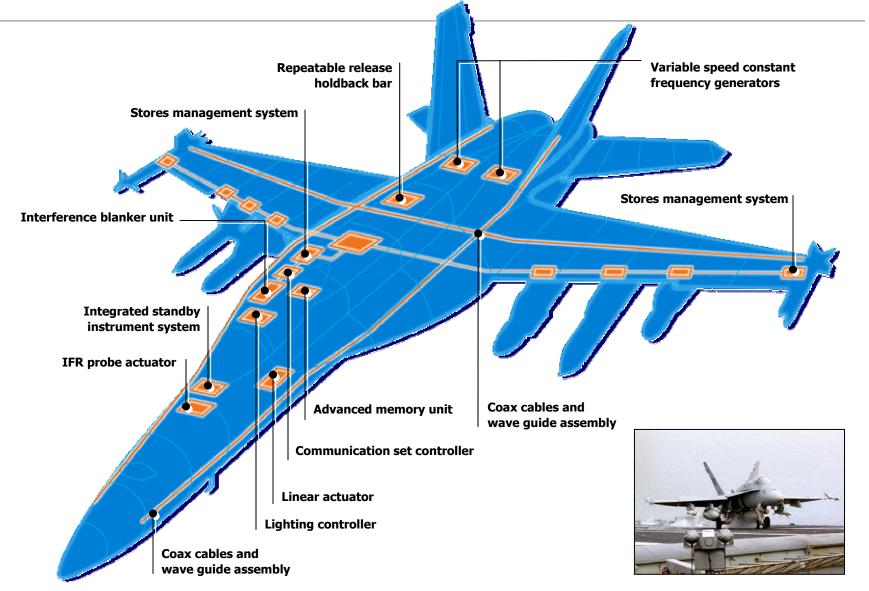


Engine components

World leader in engine ring technology, supplying complex gas turbine engine components to every major engine programme worldwide



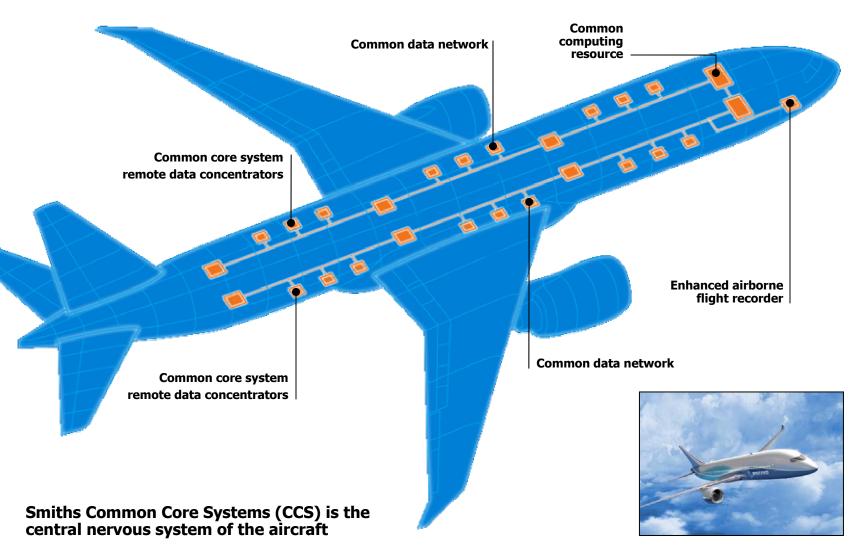
A strong presence on front-line aircraft: Smiths systems on the F/A-18 E/F



A strong presence on military transport aircraft: Smiths systems on the C-130 AMP **APU** door **Door/slides actuators Engine components** Remote input/output Airdrop system components **Auxiliary power Engine** components Remote input/output Panels and light control data management **Hydraulic fuses Integrated Avionics** Hydraulic Flight management/ control communication management valves ISIS and MCDU displays Mission display processor **Environmental control** Software partitioned Power distribution and control operating environment **Generators/power conversion Hydraulic** Digital moving map control Cable harnesses and connectors valves KBW 04 | 19

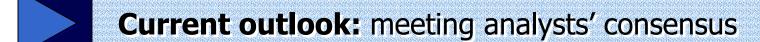


A strong presence on next generation commercial aircraft: Smiths systems on the 7E7





Smiths Group: On target for a strong second half and continued growth



Financial 2005: all four divisions forecasting growth



Smiths Group: The fundamental strengths



Now a highly-competitive group of businesses



Operating in markets with excellent growth prospects



With technology-leadership in their defined niches



Generating strong cash-flow for

- Re-investment in growth
- Maintaining a beneficial dividend policy

smiths



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