



Annual General Meeting

November 17th 2004

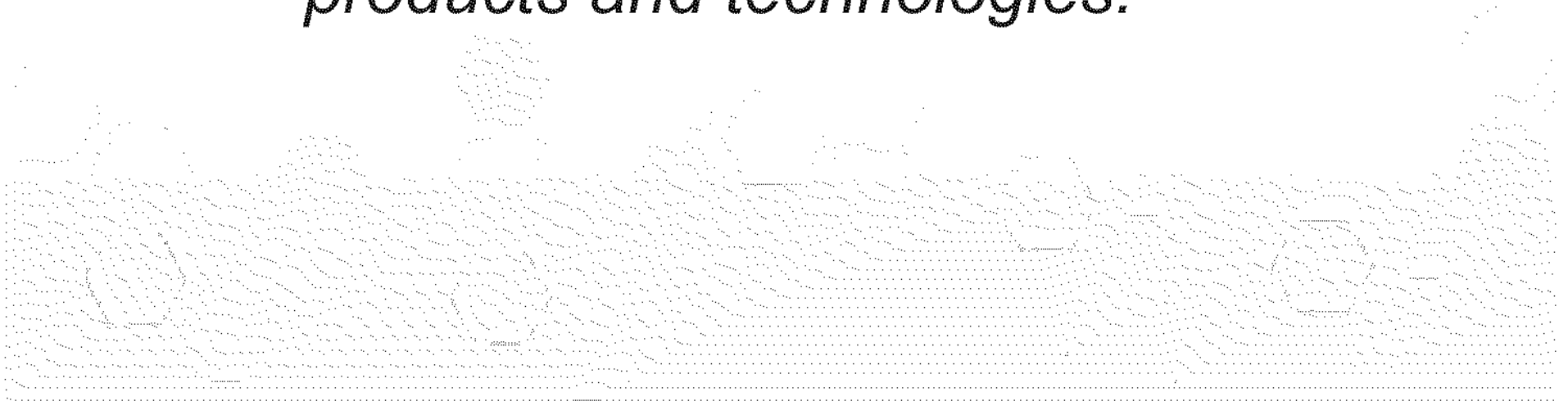
Le Meridien Hotel Melbourne

Your safety. Every day.

Mission Statement

“The *Ritract* mission is to...

*meet global demand for healthcare
safety injection solutions by developing
and marketing innovative, patented
products and technologies.”*



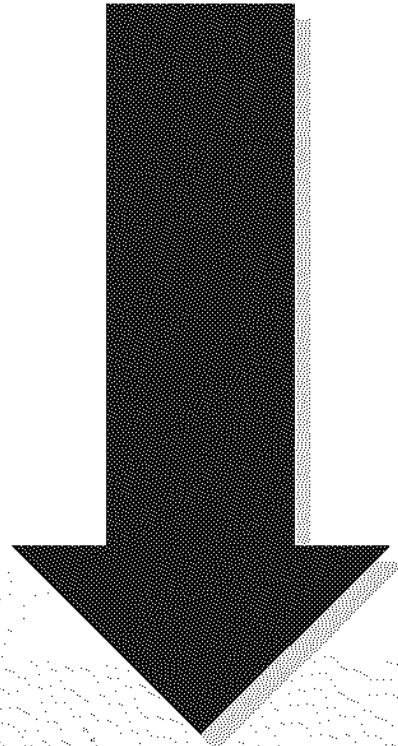
Ritract – Milestones 2004

Dec 03	Listed ASX in Top 3 floats of 2003
Mar 04	Heads of Agreement for manufacturing and distribution in China with Shandong Weigao Group
Apr 04	Acquired Needlesleeve technology
Jul 04	The TGA included the Ritract Safety Syringe on Register of Therapeutic Goods
	Ritract Needlesleeve granted US patents
Sept 04	Safety Syringe production samples available
Dec 04	First commercial batch safety syringes
Dec 04	Trial production samples Needlesleeve

Ritract Strategy

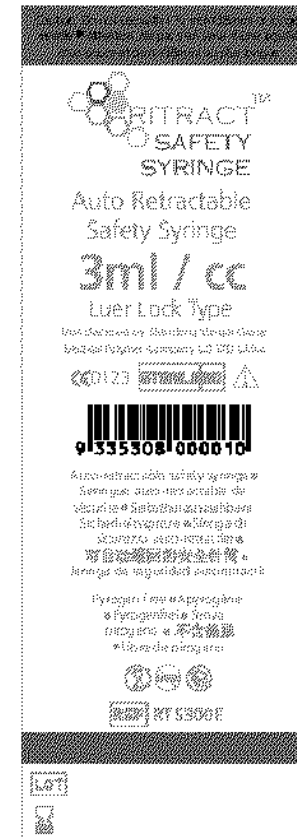
- > Create commercial products around Ritract IP using in-house **development expertise** and outsourcing manufacturing
- > Generate sales through a **worldwide distributor network**
- > Generate revenue from **technology licensing** and OEM supply deals to major corporates
- > Acquire and develop the **best safety medical technology**

Development Process - timeline



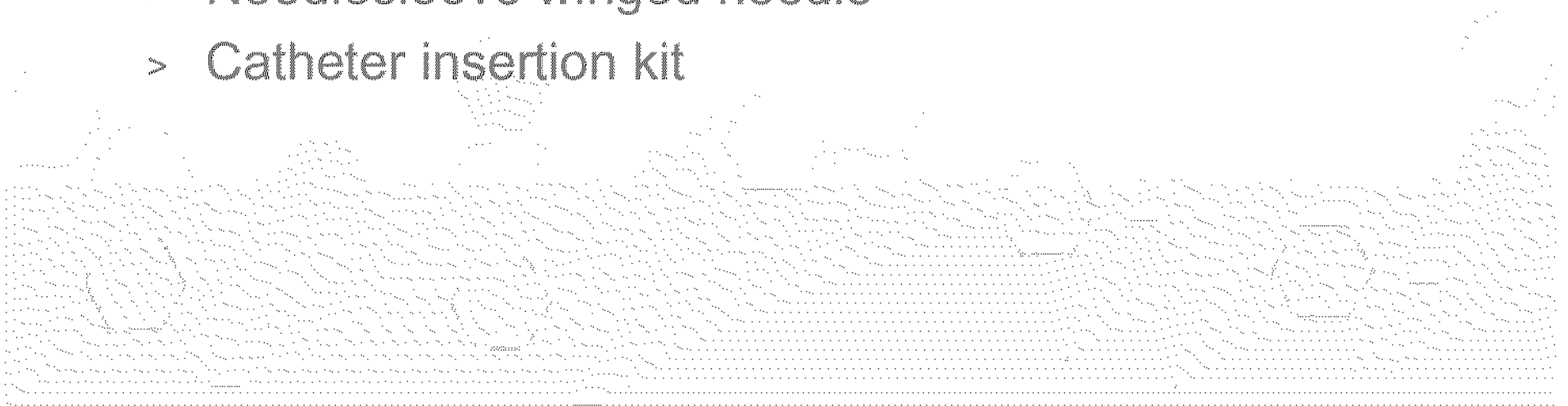
	MONTH
Create initial concept design	1
Test design model on computer	2
Create production tool design	
Conduct mould flow analysis	3
Build moulds: one for each part	4-5
Run test samples	
Measure and analyse	6
Adjust moulds, run test, analyse	7
Ship proven molds to manufacturer, commercial production	8

Packaging



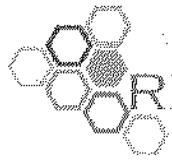
Rittract Safety Product Range

- > 3ml syringe
- > Needlesleeve – hypodermic needle
- > 5ml syringe
- > 1ml syringe
- > Needlesleeve pathology needle
- > Needlesleeve winged needle
- > Catheter insertion kit

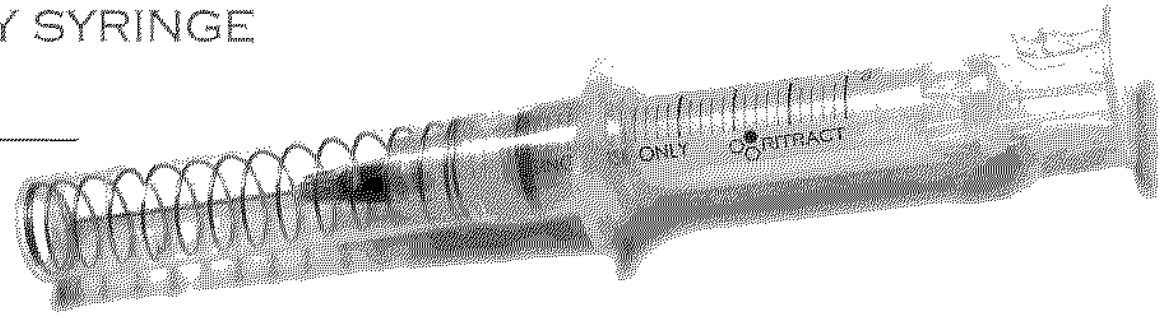


Rittract Safety Product Range

	Annual quantity	Q 4 04	Q1 05	Q 2 05	Q 3 05
3ml syringe initial	5m	X			
3ml syringe large	33m			X	
5ml syringe	30m			X	
Needlesleeve initial hypo	20m		X		
Needlesleeve large hypo	60m				X
N'sleeve pathology	50m			X	
N'sleeve winged	30m				X
N'sleeve catheter	20m				X



CONTRACT SAFETY SYRINGE



Versatile

- > The luer lock allows for easy change of needles and selection of the appropriate needle for each procedure

Easy to use

- > It works the same way as a traditional syringe, no special training required

Automatic safety

- > The user has full control over the needle retraction process and the syringe is automatically disabled

Affordable safety

- > Simple design, high quality, cost effective manufacturing

Competitors – Retractable Syringes

Manual devices

- > Manual retractables where the user has to manually activate safety feature

1st Generation automatic

- > Automatic retractables with fixed needles and no control of retraction process

> 2nd Generation automatic

- > Automatic retractables with fixed needles and some control over retraction process

3rd Generation automatic

- > State of the art offering choice of needle and full control of retraction process → **Ritract Safety Syringe**

Australia & New Zealand

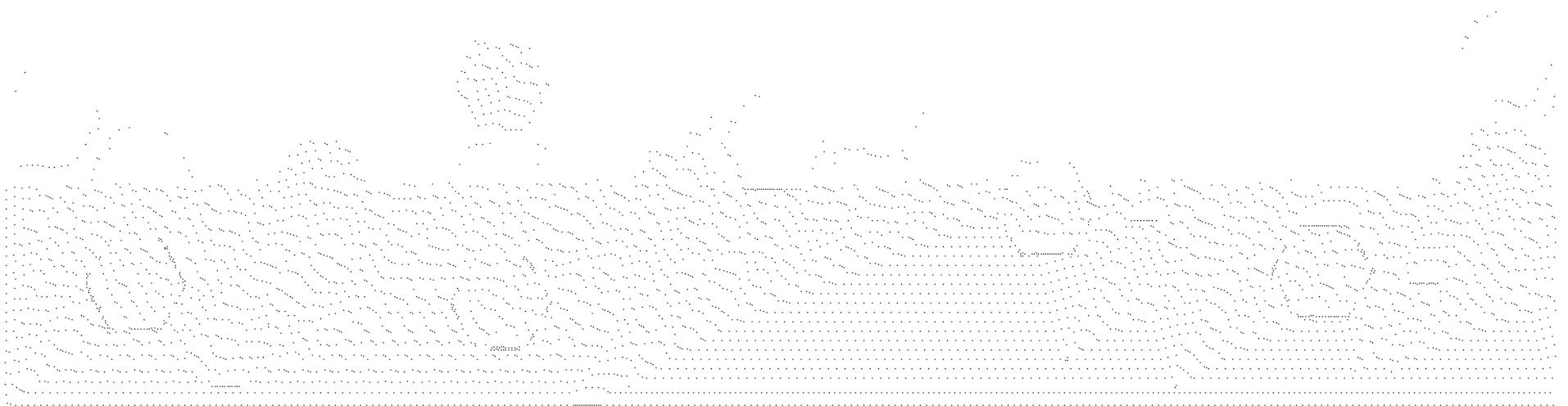
- > Realisation among government and healthcare communities of the direct and indirect costs of needlestick injuries
- > High interest in employing safety technology but must be affordable
- > Some use of manual safety technologies but no use of automatic safety devices. Ritract leads local competitors
- > Clinical evaluation and usage trials commencing December
- > HoA in place with distributor to sell Ritract

Western Europe

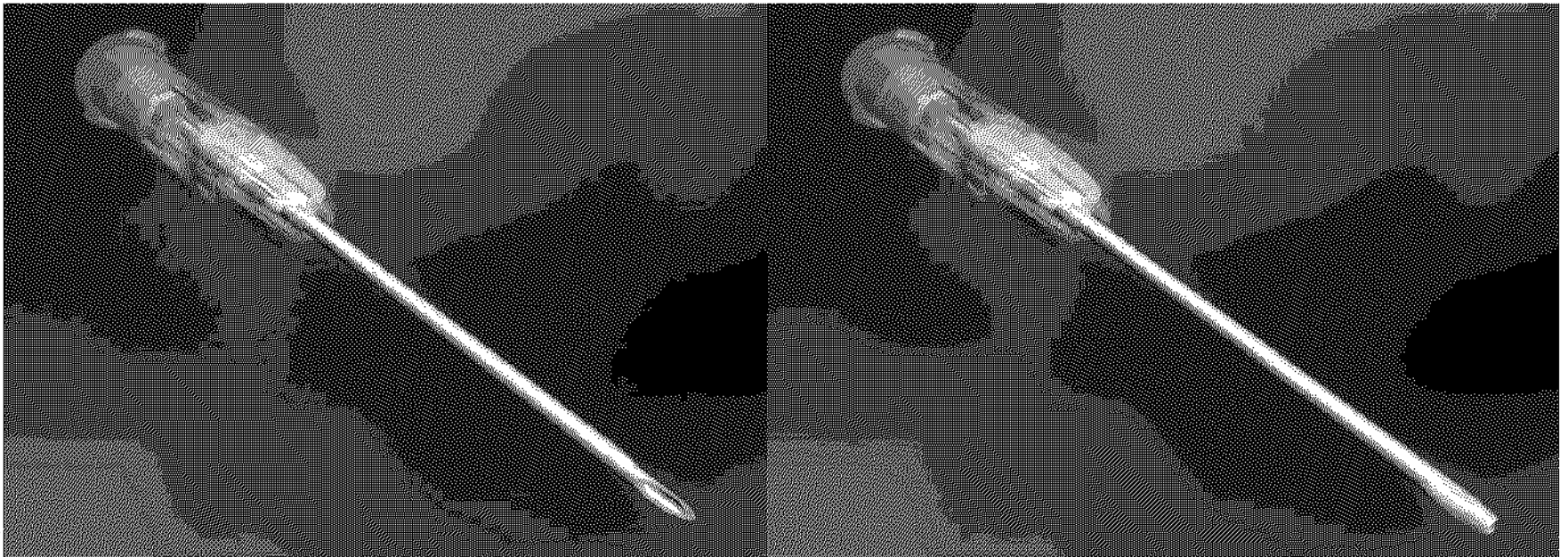
- > Second largest global market
- > (UK, France, Germany, Italy and Spain)
- > Many governments implementing legislation to mandate use of safety devices
- > Rapidly growing realisation of the costs of needlestick injuries to healthcare systems
- > Distribution is very competitive and the Ritract range offers a competitive advantage for distributors
- > Ritract CE certification will be complete in 2004

United States

- > Largest global market
- > Safety products **MUST** be in use by Jan 1, 2006
- > Ritract expected to be the first 3rd generation product with FDA approval, providing a strong advantage at market entry

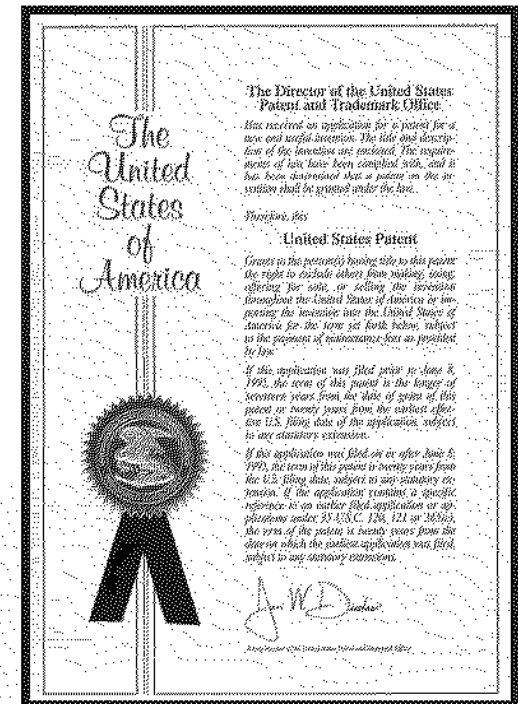


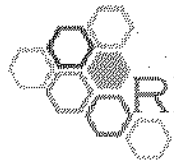
Needlesleeve



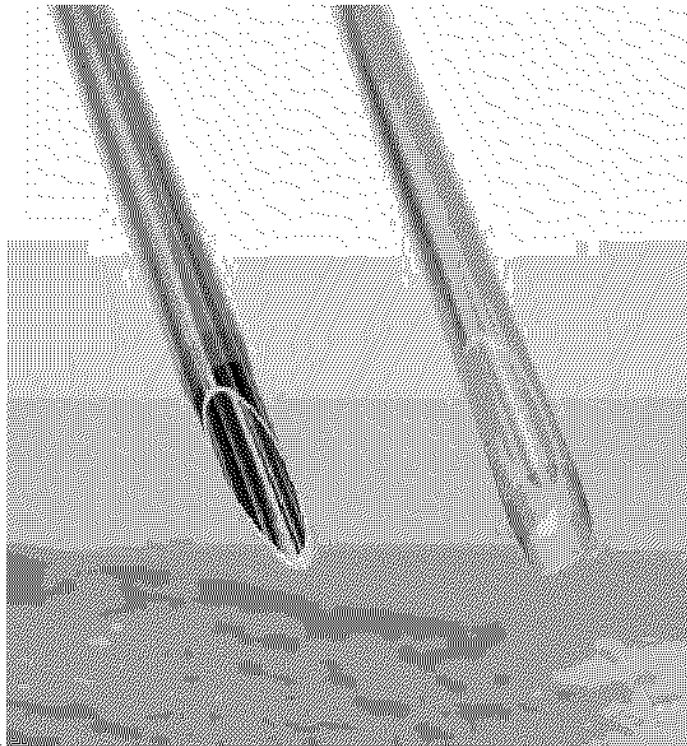
The Needlesleeve advantage

- > Revolutionary new low cost safety solution
- > Automatic safety that works without the user changing current work practise
- > Strong IP with 3 patents granted adds significant value to company
- > Perfect partner technology to the Safety Syringe.
- > Opening up new markets eg. Pathology
- > Positions Ritract as the leading needlestick solutions provider



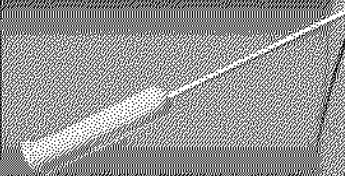
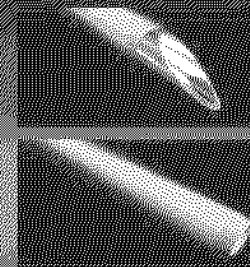


RITRACT NEEDLESLEEVE



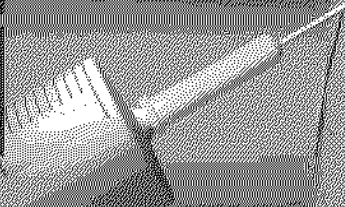
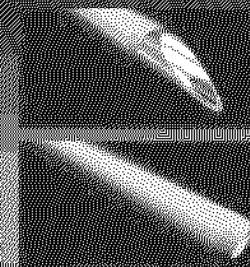
***Revolutionary, patented
safety needle technology***

Clinically Efficient



Automatic Safety

Clinically Efficient

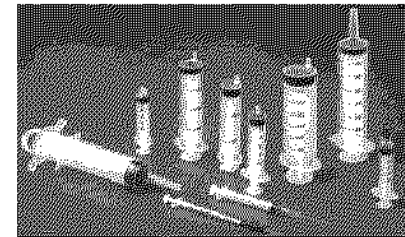
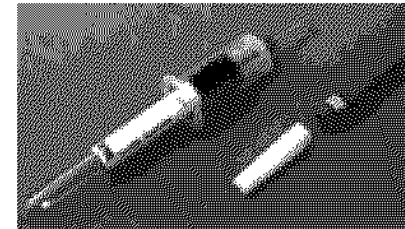
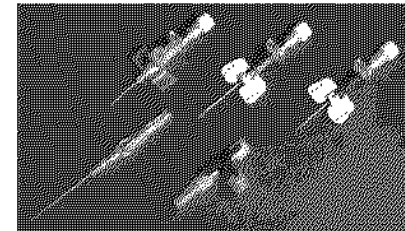


Automatic Safety

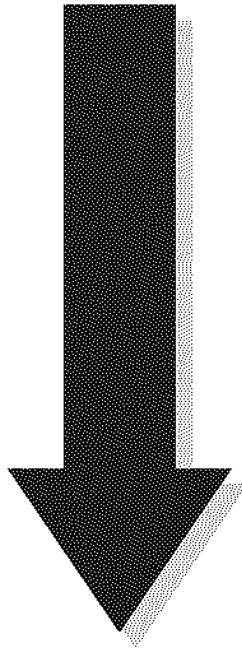
Needlesleeve - a safety platform for a range of devices

- > Hypodermic needles
- > Winged needles
- > Pathology needles
- > Catheter insertions
- > Infusion kits

*... In **many sizes** and
lengths*



Path to market

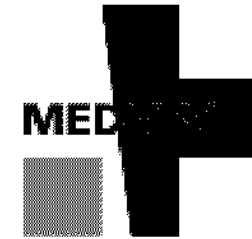


- > Generate support from key opinion leaders
- > Appoint a distributor partner
- > Obtain regulatory approval / listing
- > Presentations to hospital staff and committees
- > Conduct clinical and evaluation trials
- > Train and educate hospital staff
- > Make the sale! And deploy new device
- > Obtain listing on the next government tender

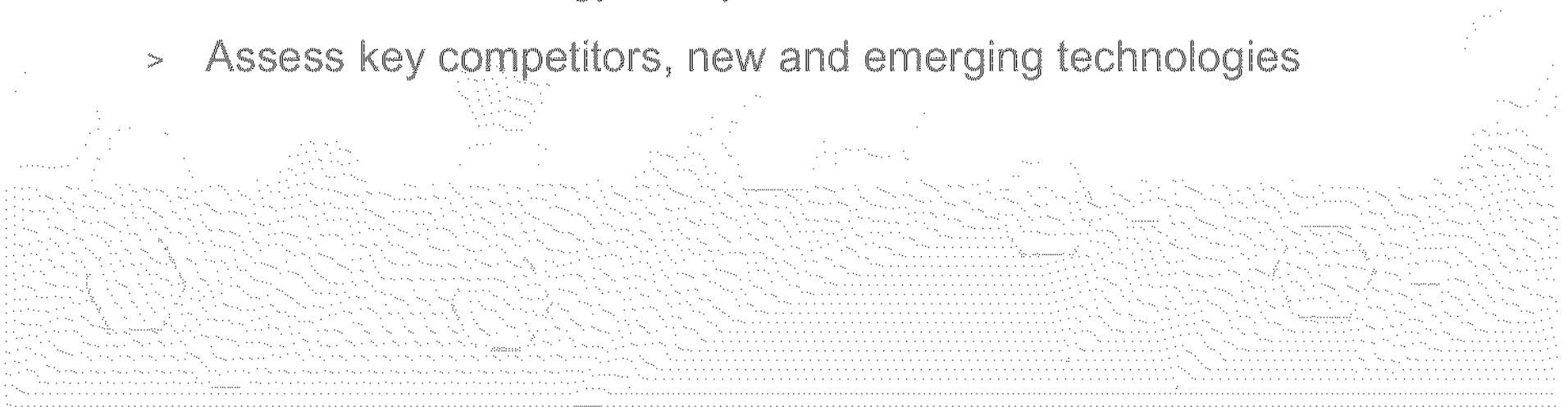
Ritract safety technology is making your world safer

Medica - Düsseldorf Germany

24-27 November 2004



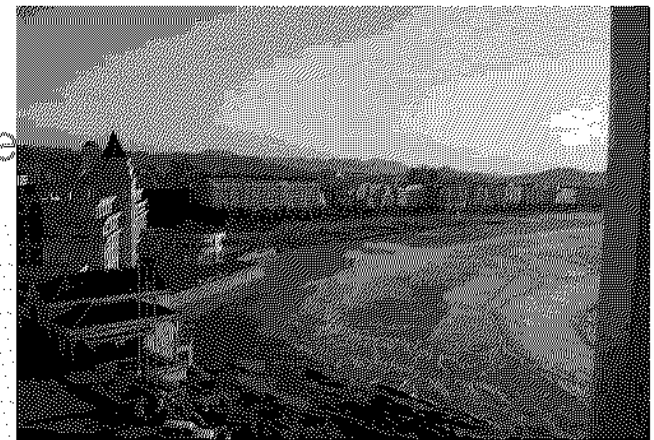
- > Ritract has two stands
- > Key global event for medical devices and technologies – 130,000 participants
- > Significant opportunity to demonstrate Ritract technologies to potential buyers, distributors and government agencies
- > Meetings confirmed with potential distributors and licensees for Ritract technology in key markets
- > Assess key competitors, new and emerging technologies



WeiHai – the home of Shandong WeiGao Group

- >Largest distributor of syringes in China (~500 million)
- >HoA to sell Ritract products in China and work with their distributor network in other markets
- >Major manufacturer and distributor of a broad range of medical device products
- >CE approval
- >TUV approval from Germany
- >Supplying approved product to USA
- >Publicly listed Hong Kong stock exchange

www.medicalpolymer.com



Preview 2005

- > Successful trials in Australia, New Zealand, UK
- > Appoint distributors for Europe, USA, Canada
- > Product sales from Dec 2004 for 3ml syringe
- > Launch of all products in the Ritract range
- > Achieve technology licencing deals and OEM supply deals
- > Attain listing on government tenders

Summary – a leader in safe injection devices

- > “First in best dressed!”
- > Timely and innovative product range with patents issued
- > Leading portfolio of products to prevent needlestick - not just a syringe company
- > Significant global license potential for Needlesleeve technology
- > Sufficient cash available to develop and commercialise IP
- > Comparatively low market capitalisation



RITRACT

Your safety. Every day.

