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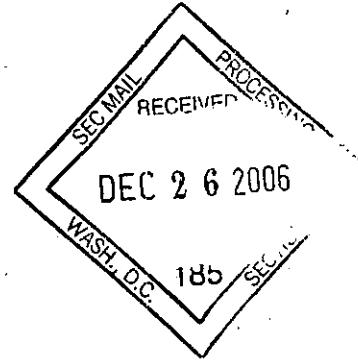
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Our ref.: 04/1049

15 December 2006

The US Securities and Exchange Commission
Division of Corporation Finance
450 5th Street N.W.
Washington D.C. 20549
USA



Attention: Division of Corporate Finance (International)
Mail Stop 3 - 9

Dear Sir/Madam

SUPPL

CSL ANNOUNCEMENTS

Please find attached copies of the following Announcements CSL has made to the market this month:

13 December 2006
Strong Trading Conditions in International Plasma Therapies

14 December 2006
R&D Presentation to Analysts

Sincerely,

Peter Turvey
COMPANY SECRETARY

PROCESSED

JAN 04 2007

THOMSON
FINANCIAL

Enc



Press Release

For immediate release

13 December 2006

Strong Trading Conditions in International Plasma Therapies

CSL Limited today lifted its financial guidance for the 2006/2007 financial year following strong trading conditions in the international plasma therapies market.

The company now expects a net profit after tax of between \$440m and \$460m, an increase of approximately 10% above guidance provided at the 2006 full year result announcement in August of this year.

This revised guidance is subject to currency fluctuation, material price movements in core plasma products and the effective tax rate.

For more information about CSL Limited, visit www.csl.com.au

For further information, please contact:

Mark Dehring
Head of Investor Relations
CSL Limited Telephone: +613 9389 2818
Email: mark.dehring@csl.com.au

R&D Briefing

December 14, 2006

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Agenda

December 2006 R&D Briefing

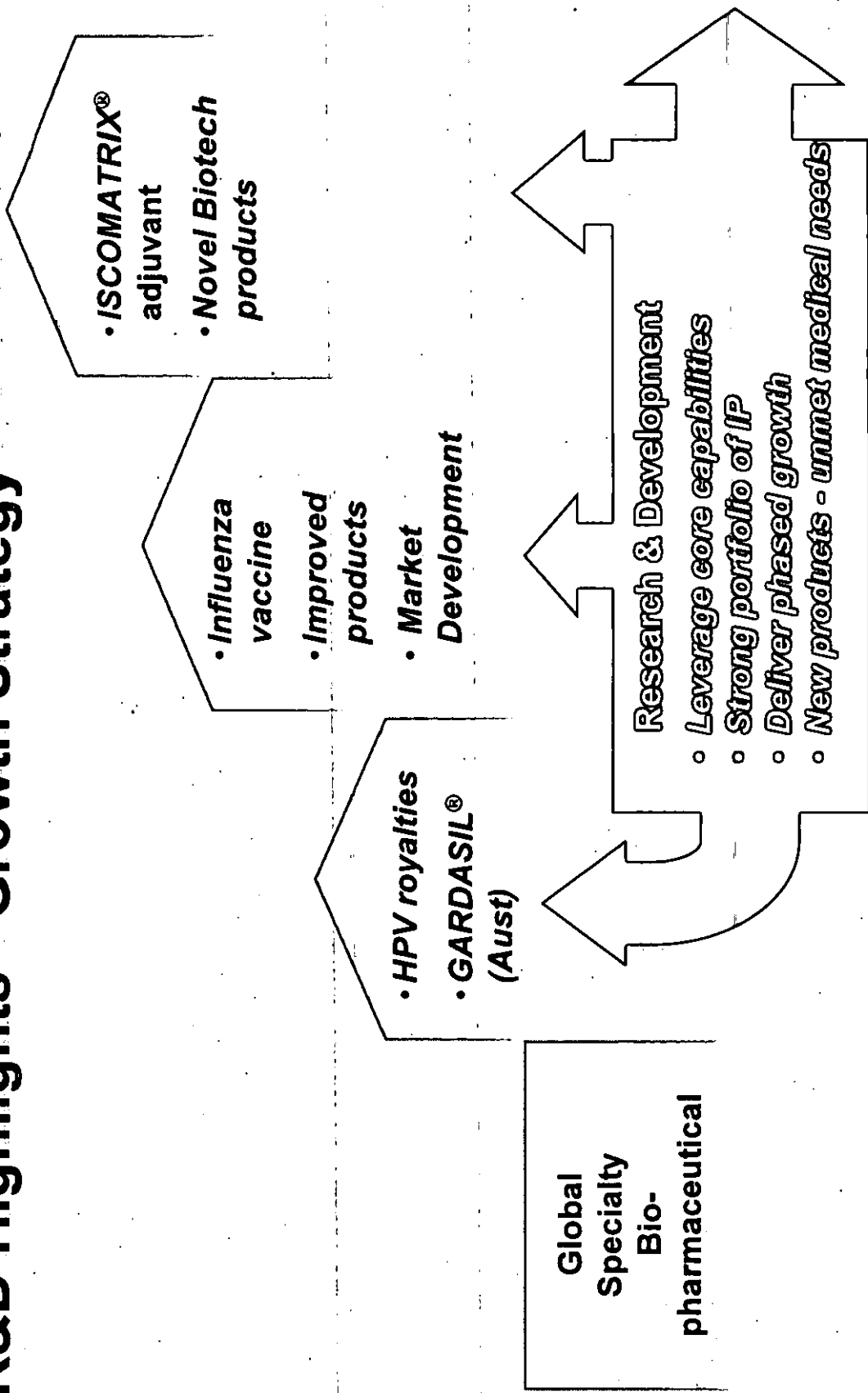
- Welcome Mark Dehring
- Introduction and highlights Andrew Cuthbertson
 - Strategy, portfolio overview and budget mix
- ISCOMATRIX® Adjuvant Andrew Cuthbertson
- Influenza vaccine portfolio Andrea Douglas
- Q&A
- Tea break
- Plasma Products Simon Green
- Recombinant Monoclonal Antibodies Andrew Cuthbertson
 - Introduction
 - Therapeutic Leukaemia Antibody
 - Zenyth portfolio
- Summary highlights, Q&A and wrap up Andrew Nash

INTRODUCTION

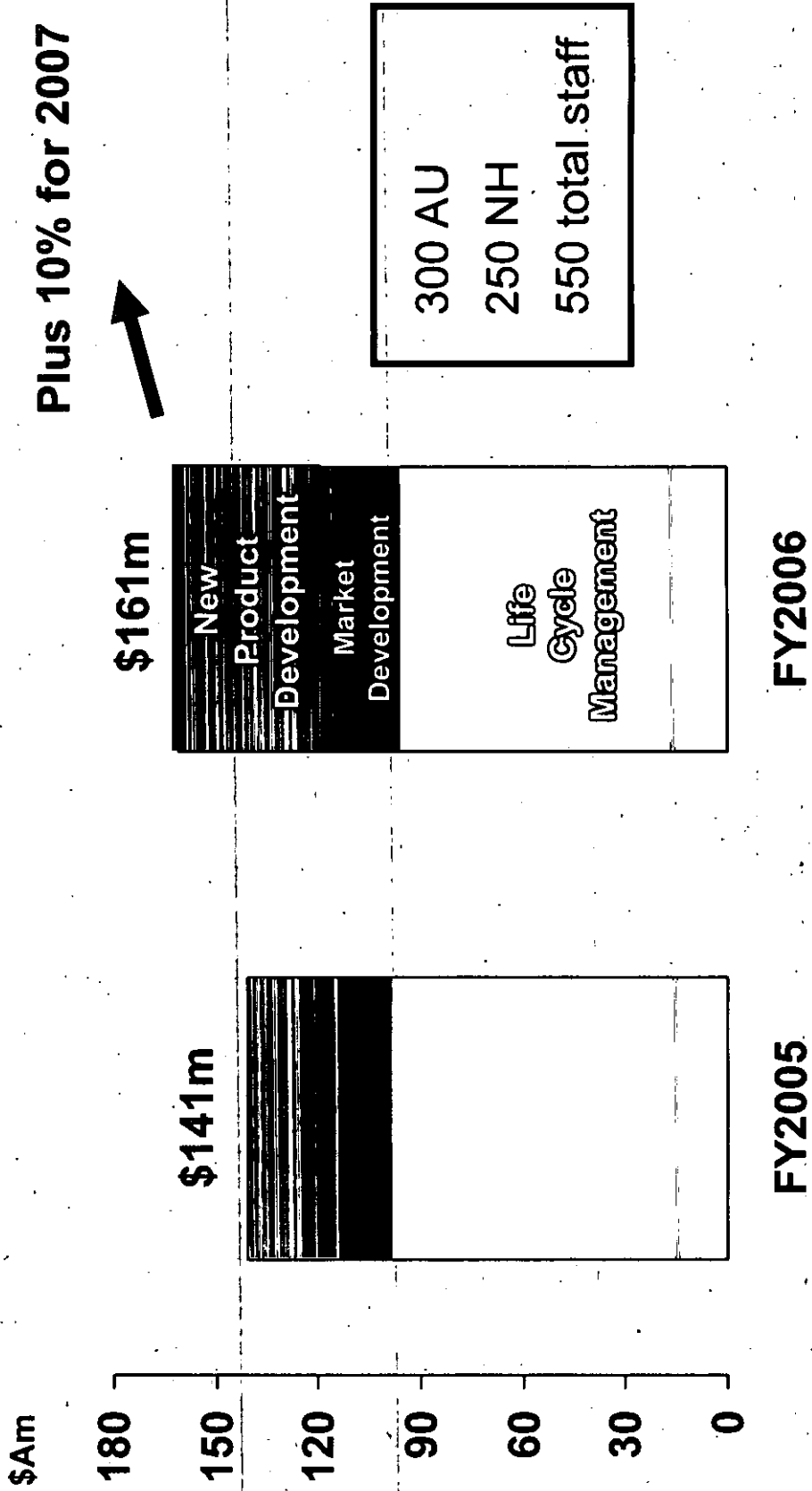
ANDREW CUTHBERTSON

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R&D Highlights - Growth Strategy

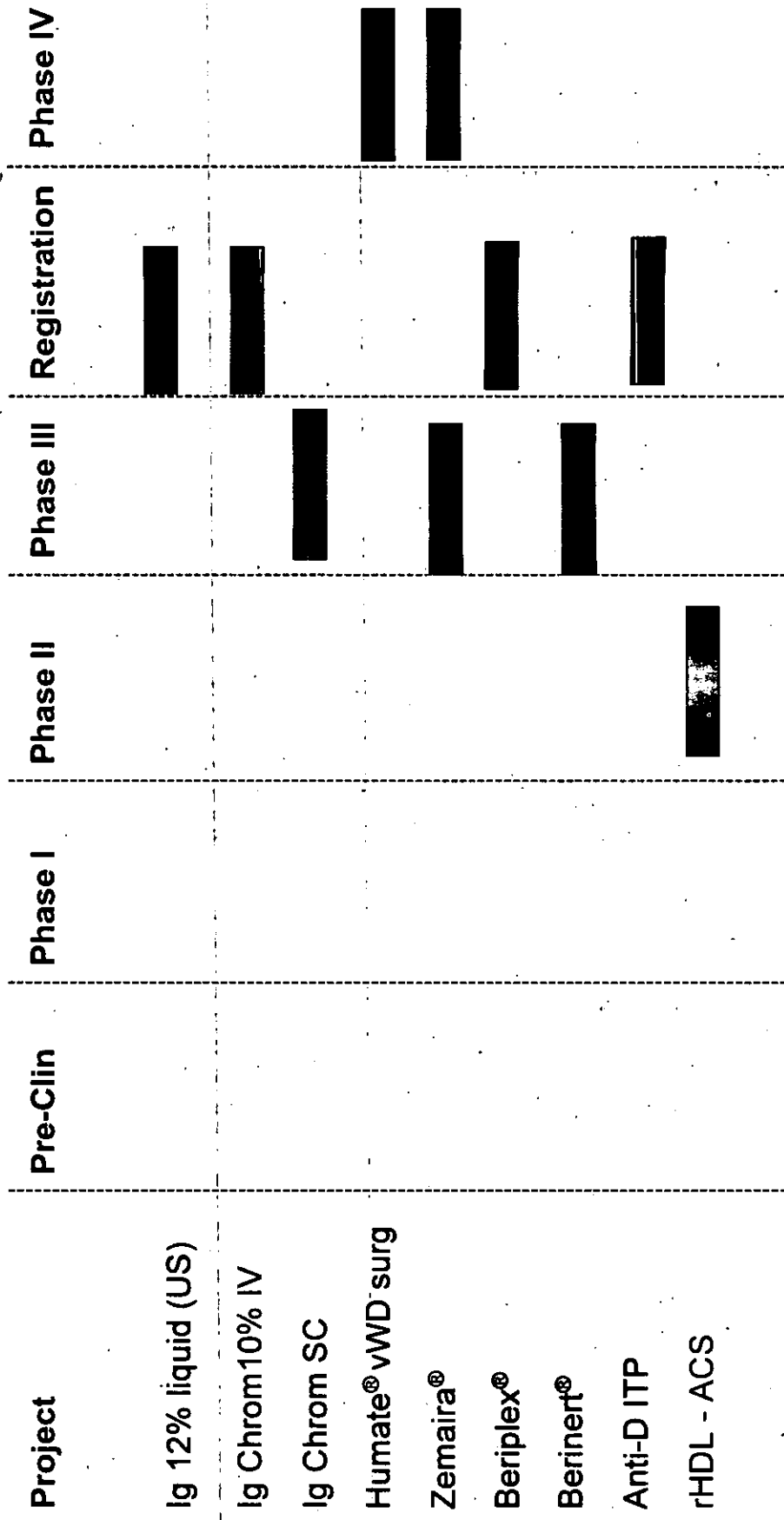


R&D Highlights – Investment



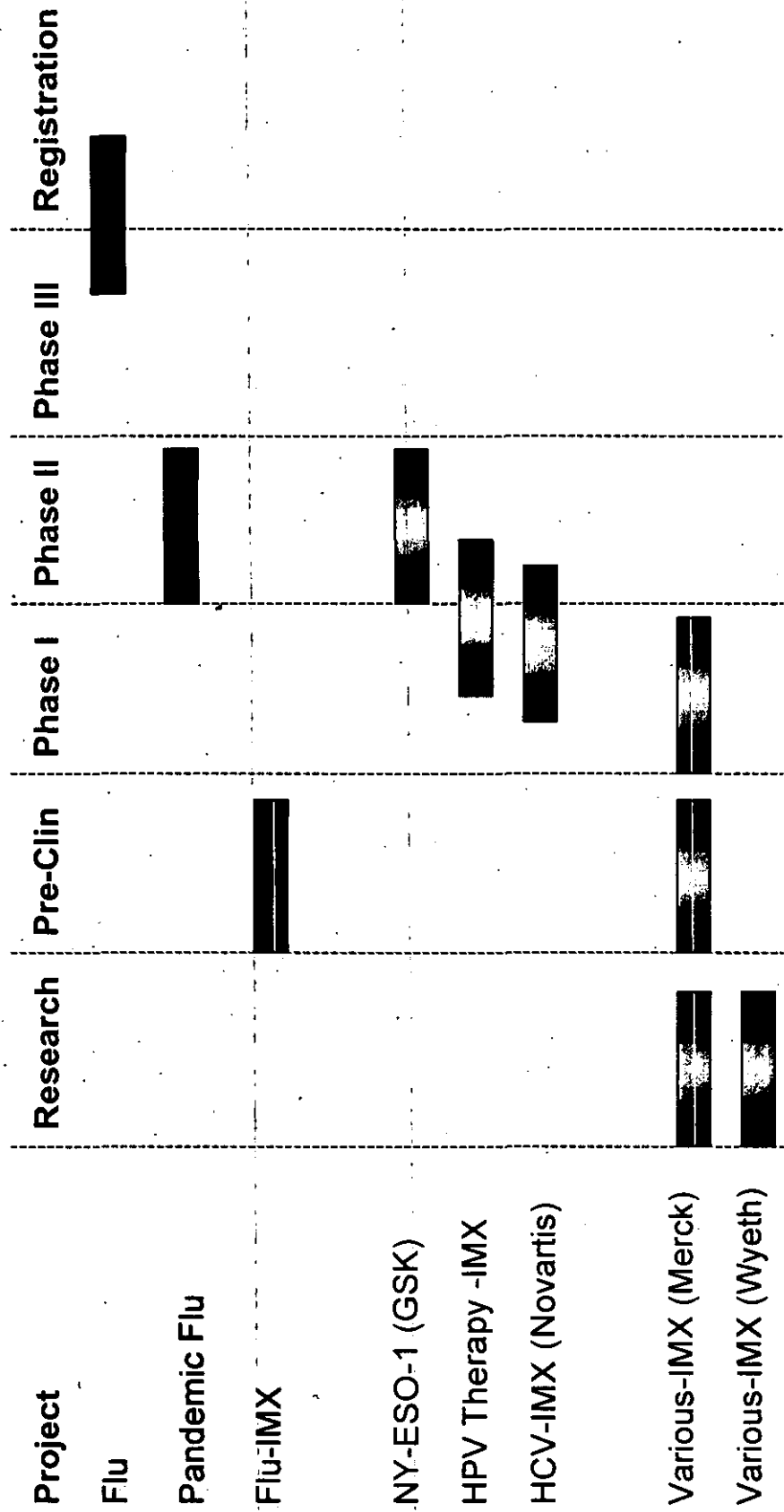
300 AU
250 NH
550 total staff

R&D Portfolio - 1



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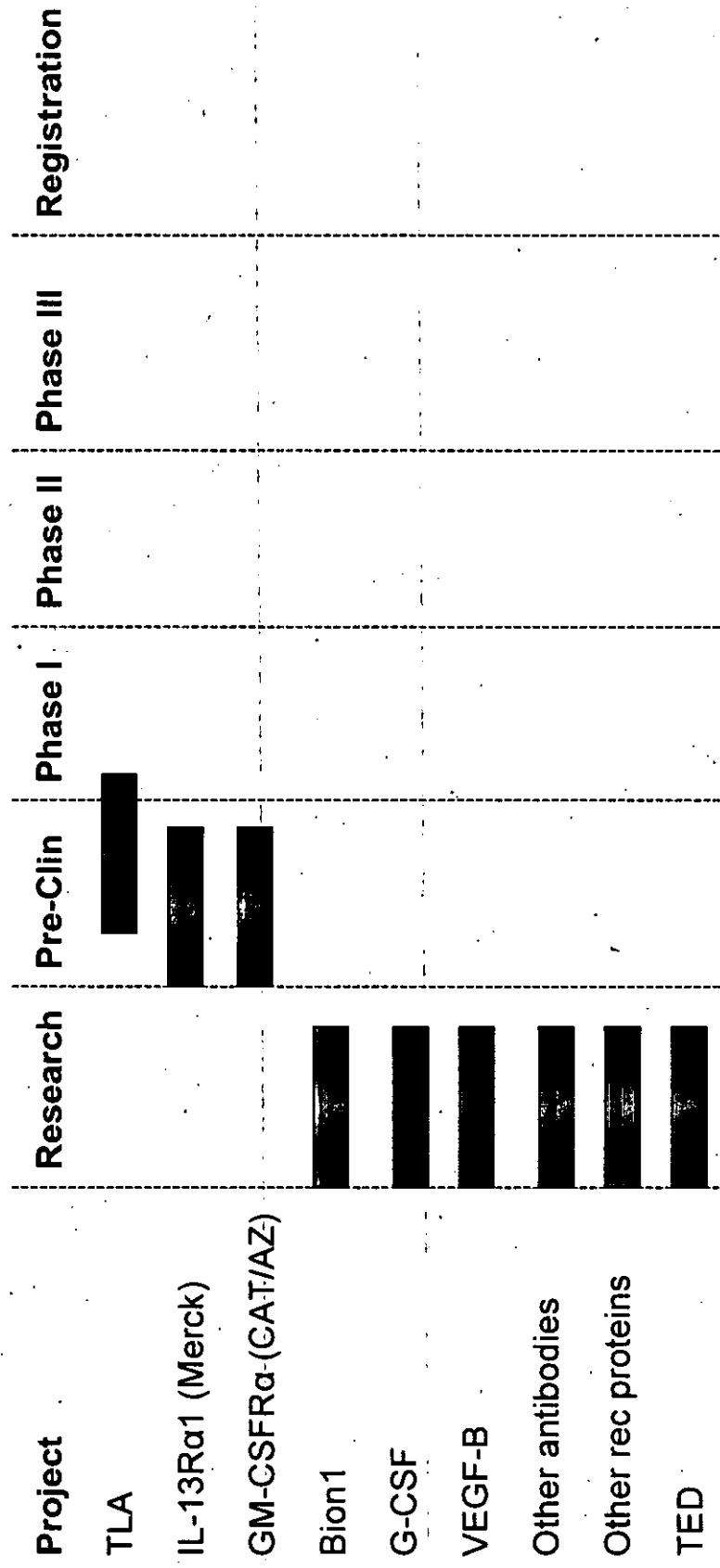
R&D Portfolio - 2



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02-07-03

R&D Portfolio - 3



HIGHLIGHTS

- Merck Gardasil® registrations and rollout
 - Australian Government funding
- ISCOMATRIX® adjuvant commercialization
- Influenza vaccine projects
- Igs and specialty plasma products
- 3 rMAbs going into the clinic
- Zenyth integration

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Merck's HPV GARDASIL®



GARDASIL.

(Quadrivalent Human Papillomavirus
(Types 6, 11, 16, 18) Recombinant Vaccine)

- <http://www.merck.com/newsroom/webcast/>
- Accelerated approval in US, EU and 18 other markets for 9-26
- Broad indication for cervical cancer, genital warts and related HPV diseases
- Unanimous ACIP recommendation in the US
- Broad vaccination endorsement by professional societies
- US State efforts to achieve high immunization rates
- Reimbursed by plans covering 94% managed care lives
- States/cities covering 80% of public sector under Vaccines for Children program
- Widespread scientific presentations/publications of clinical evidence

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Merck's HPV GARDASIL®



GARDASIL.

(Quadrivalent Human Papillomavirus
(Types 6, 11, 16, 18) Recombinant Vaccine)

- Expectation of Gardasil launches in more than 65 markets by end 07
- Product and disease awareness continues to increase. In US 50% of targeted customers now identify HPV as cause of cervical cancer vs 5% previously
- Plan to capitalize on lead to market for other populations in addition to launch market (females 9-26)
 - Estimates of market sizes:
 - Launch market – females (9-26) 118M;
 - Females (9-45) 264M;
 - Females (9-45) plus Males (9-24) cumulative cohort with sequenced roll out 374M.

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GARDASIL®:

Selected ongoing clinical programs



GARDASIL.

(Quadrivalent Human Papillomavirus
(Types 6, 11, 16, 18) Recombinant Vaccine)

- Efficacy study in mid-adult women
 - Anticipated FDA submission 4Q07
- Efficacy program in males
 - Anticipated FDA submission 2008
- Cross-protection studies
- Concomitant use studies with other adolescent vaccines

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GARDASIL®: Competitive Differentiation

- First and only HPV vaccine on the market
- Proven cervical cancer protection
- Broadest cancer protection – cervical cancer, precancerous or dysplastic lesions, and genital warts caused by HPV types 6, 11, 16 and 18
- Proven 4 years+ duration of protection and immune memory

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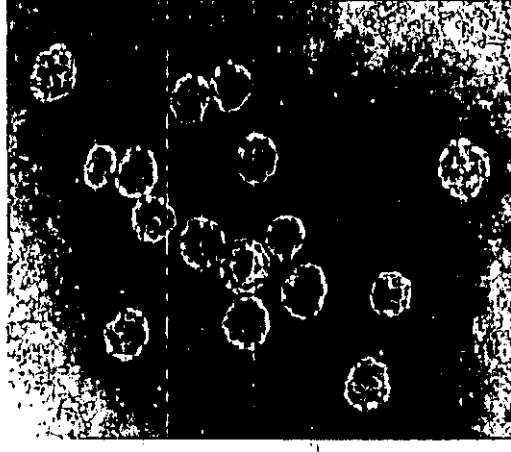
ISCOMATRIX® ADJUVANT

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CSL 02/20

ISCOMATRIX® adjuvant meets all criteria for inclusion in new human vaccines

- Immunomodulator and antigen delivery
- Safe and immunogenic in humans
- Long lasting antibody and T cell responses
- Dose sparing capability
- "Industrialised"



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02-07-93

Multiple value drivers for ISCOMATRIX® adjuvant

- Licenses
 - Upfronts
 - Milestones
 - Royalties
 - Patents
 - Know-how
- Worldwide supplier
- Internal vaccine development programs

Wyeth to use ISCOMATRIX[®] adjuvant

- License and option agreement
- Number of fields
- Upfronts and milestones > US\$90m
- Product royalties
- Exclusive supply

ISCOMATRIX® adjuvant underpins Merck's vaccine development programs

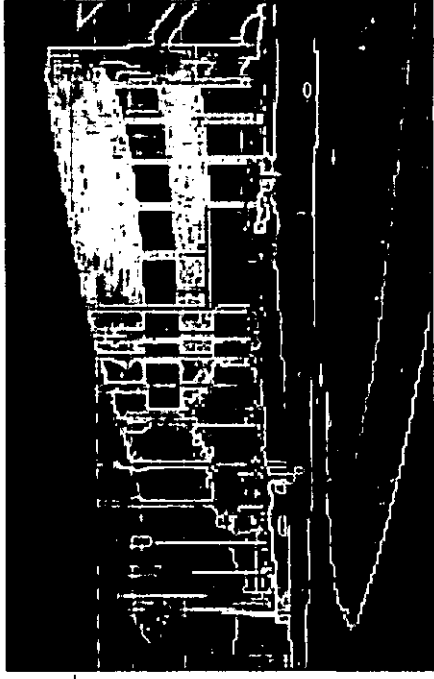
- Aug05 Licence and Option Agreement
- Dec06 additional options added
- Upfront payment and milestones
- Royalties on products
- Distribution rights
- Exclusive supply
- Two clinical programs have been initiated

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02/09

ISCOMATRIX® adjuvant being manufactured at commercial scale at Kankakee

- Facilities and expertise
- ISCOPREP® saponin
 - pilot scale
 - commercial scale
- ISCOMATRIX® adjuvant
 - commercial scale
 - process being tech transferred



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02/07/03

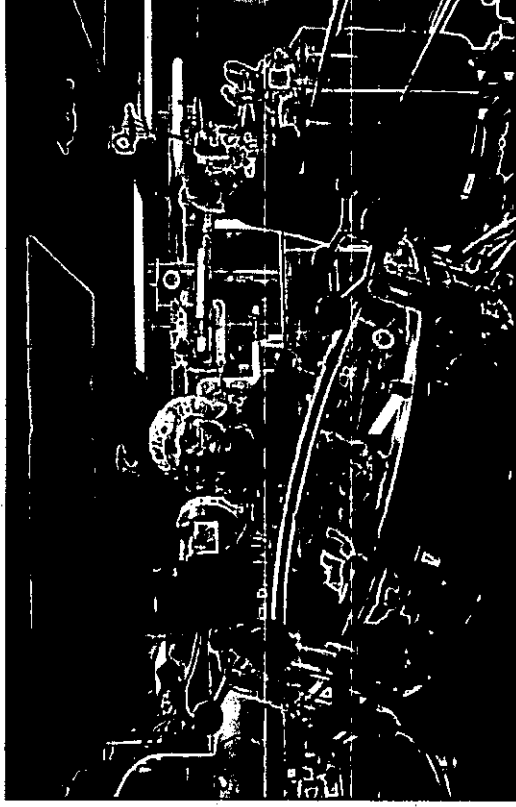
Influenza Vaccine Program

14 December 2006

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Global Influenza Vaccine Business

- Manufactured influenza vaccine since 1968
- Leading provider and sole manufacturer of flu vaccine in Southern Hemisphere



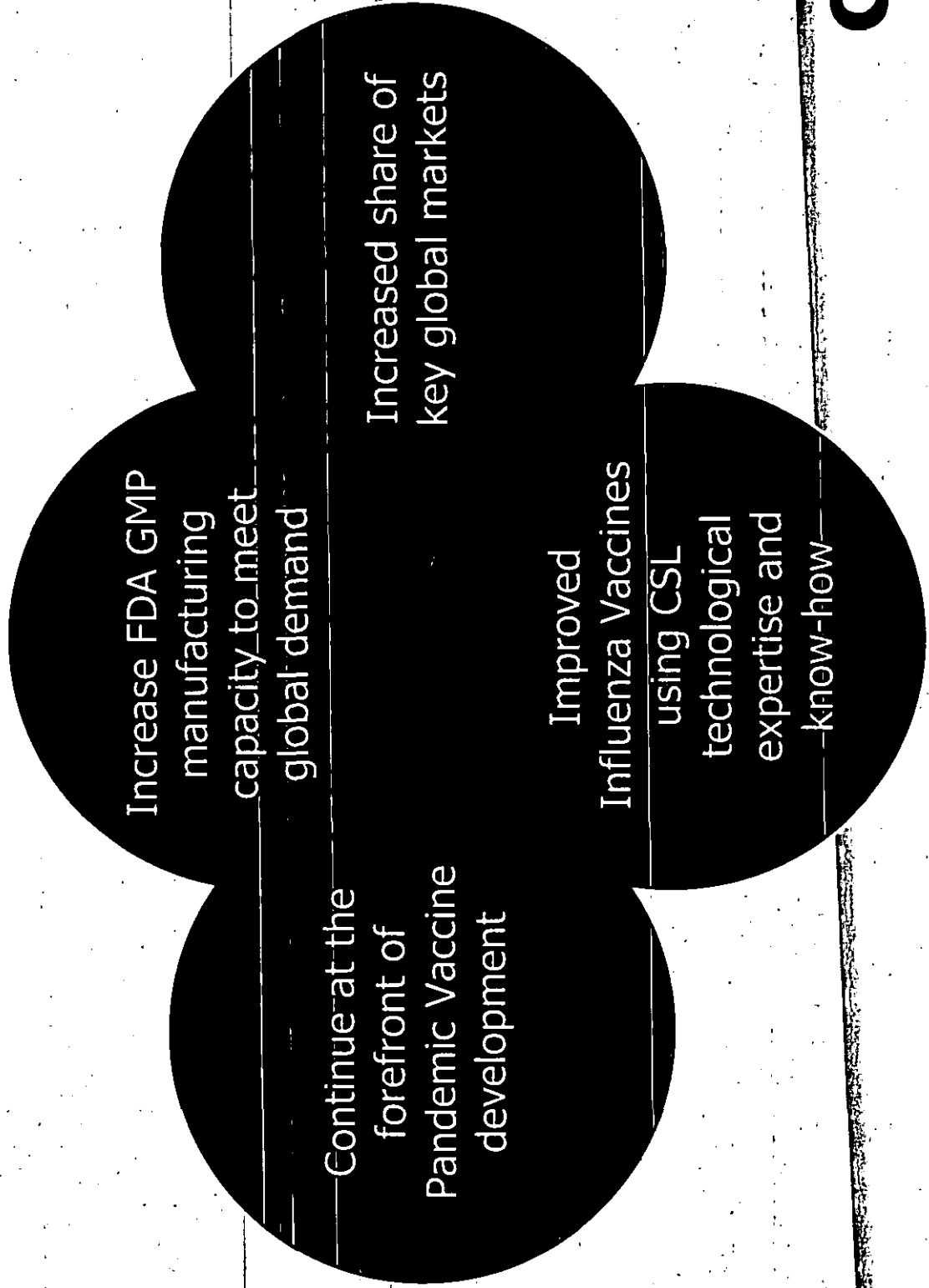
Buffer preparation area in CSL's new state-of-the-art influenza vaccine centre

- CSL flu vaccines are licensed and sold in 16 countries worldwide

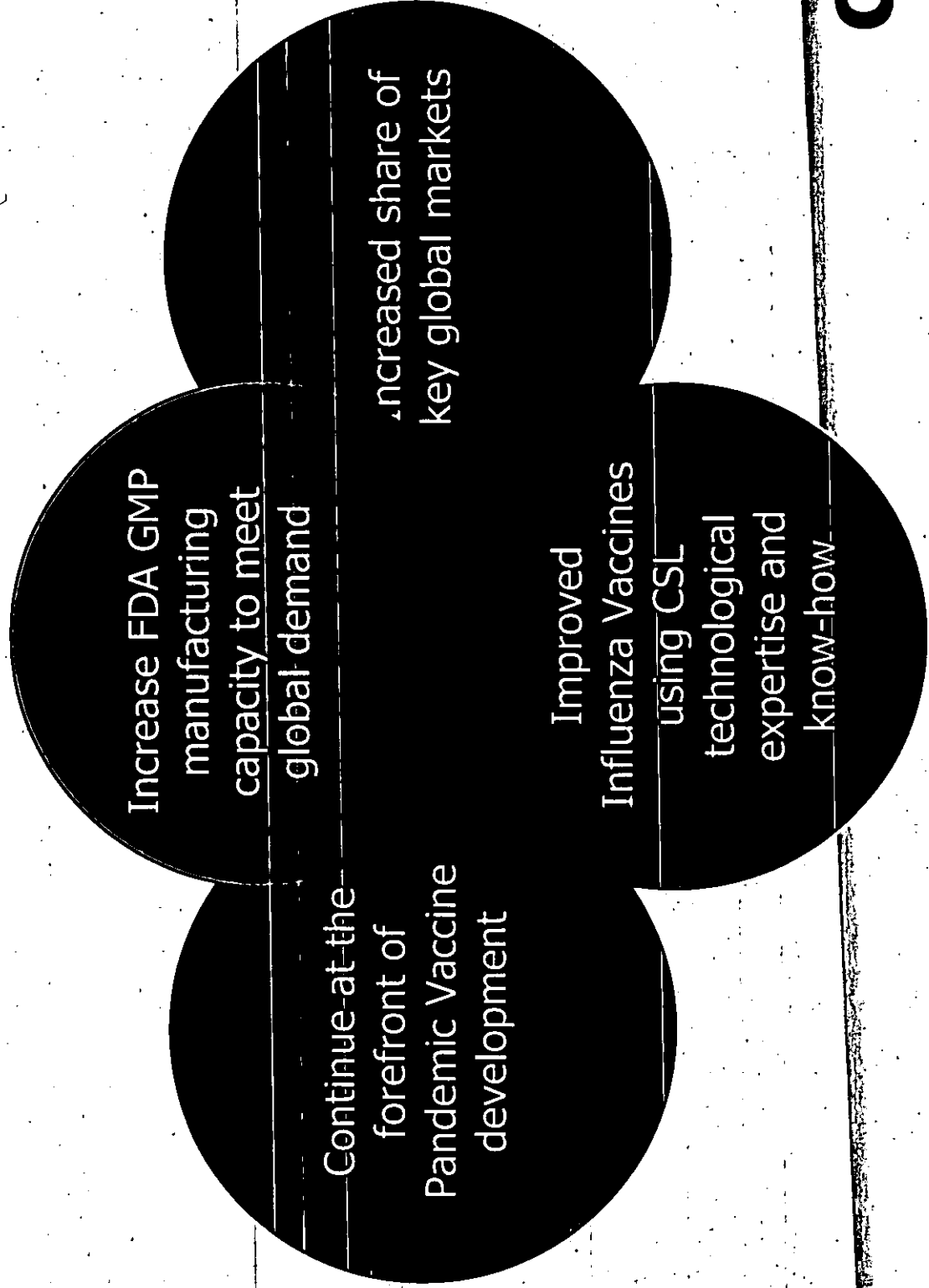
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02-5709

Influenza Vaccine Strategy



Influenza Vaccine Strategy



Influenza Vaccine Manufacturing Capacity

- Modern egg processing facility completed in 2004
- \$80m investment to double vaccine capacity
- Duplication of existing facility
- NH capacity of ~40m doses

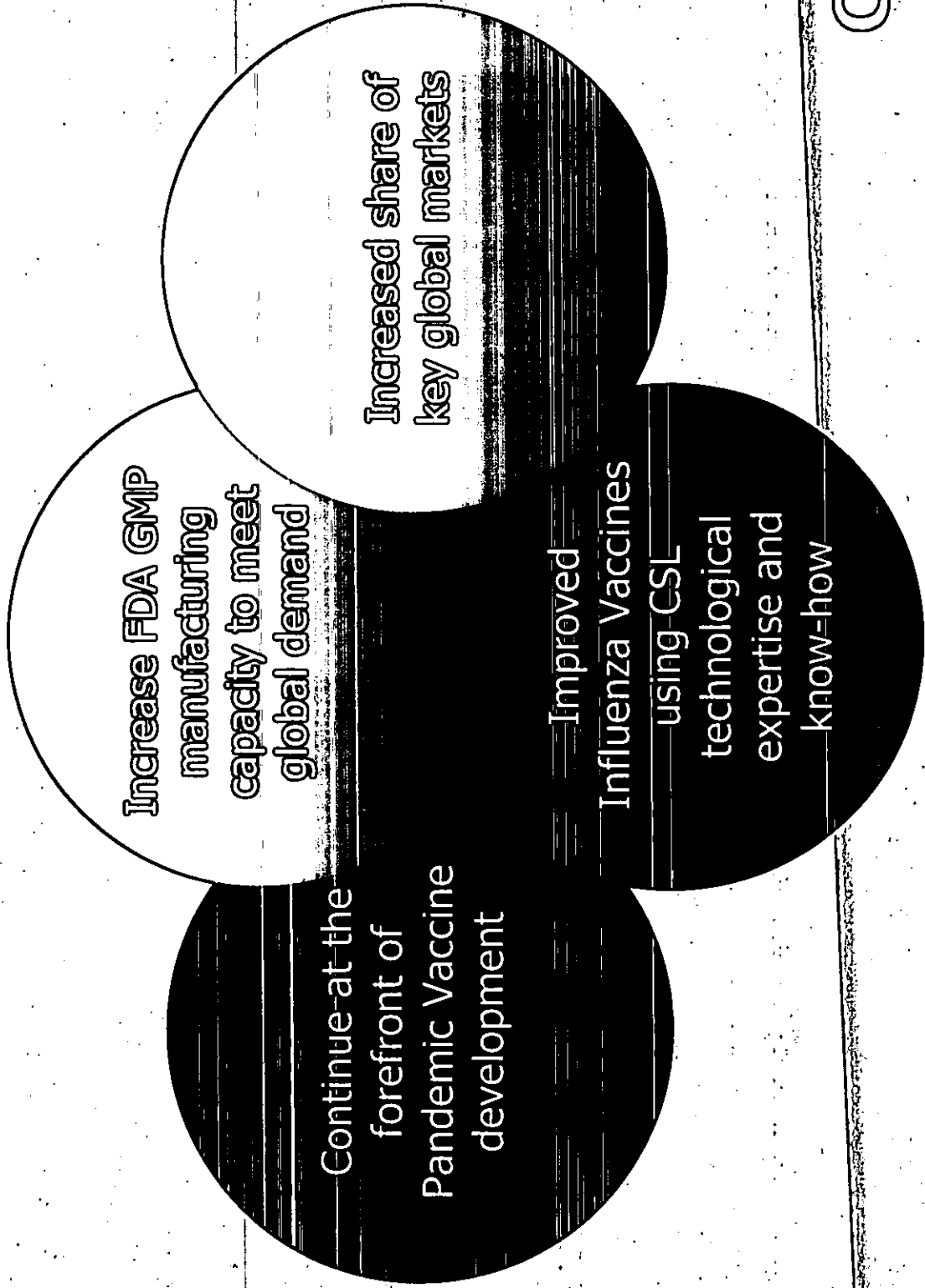


Egg harvesting machine in CSL's new state-of-the-art influenza vaccine centre

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02-9700

Influenza Vaccine Strategy



Global Influenza Vaccine Program

- Expand flu business
 - Enter the U.S., China and new markets in Europe
 - Meet regulatory and clinical requirements for each new market
 - Increase share of key global markets
- Utilise resources and capability of CSL Biotherapies to market and distribute vaccine

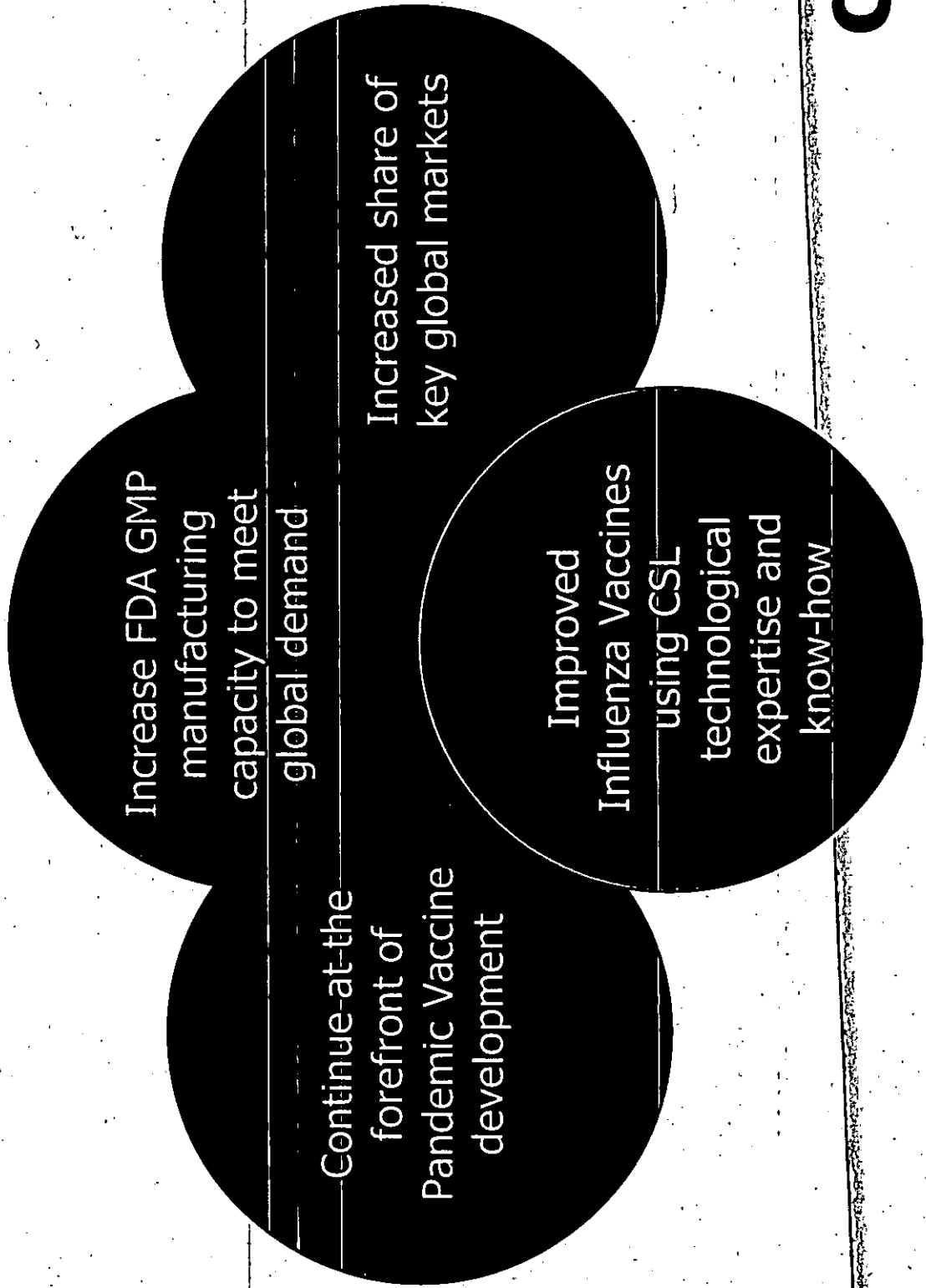
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United States

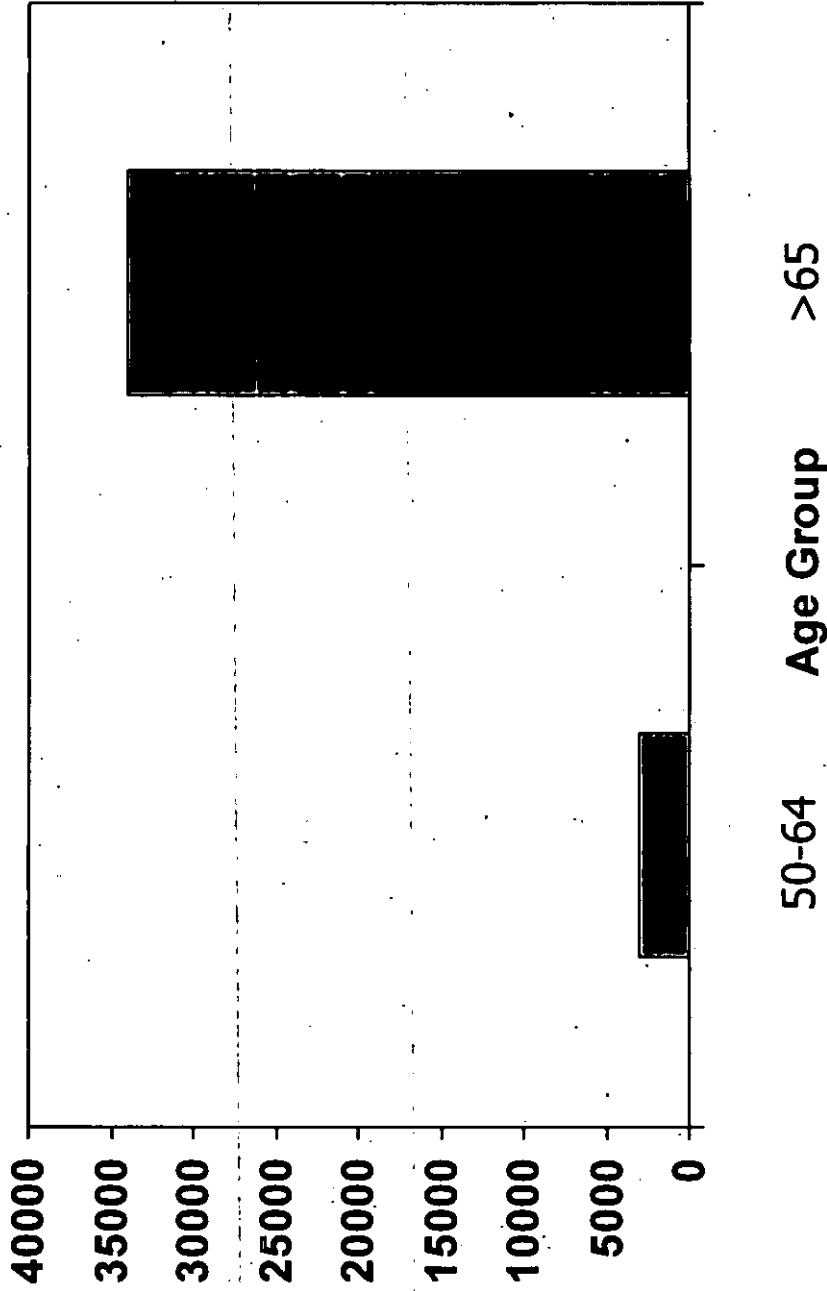
- IND filed April 2006
 - Pivotal Clinical Trial completed
 - 1359 subjects recruited
 - Immunogenicity criteria met
- BLA submission end Q1 2007
- Launch 2007/08 winter season (contingent upon regulatory approval)

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Influenza Vaccine Strategy



Annual Flu-Related Deaths - US

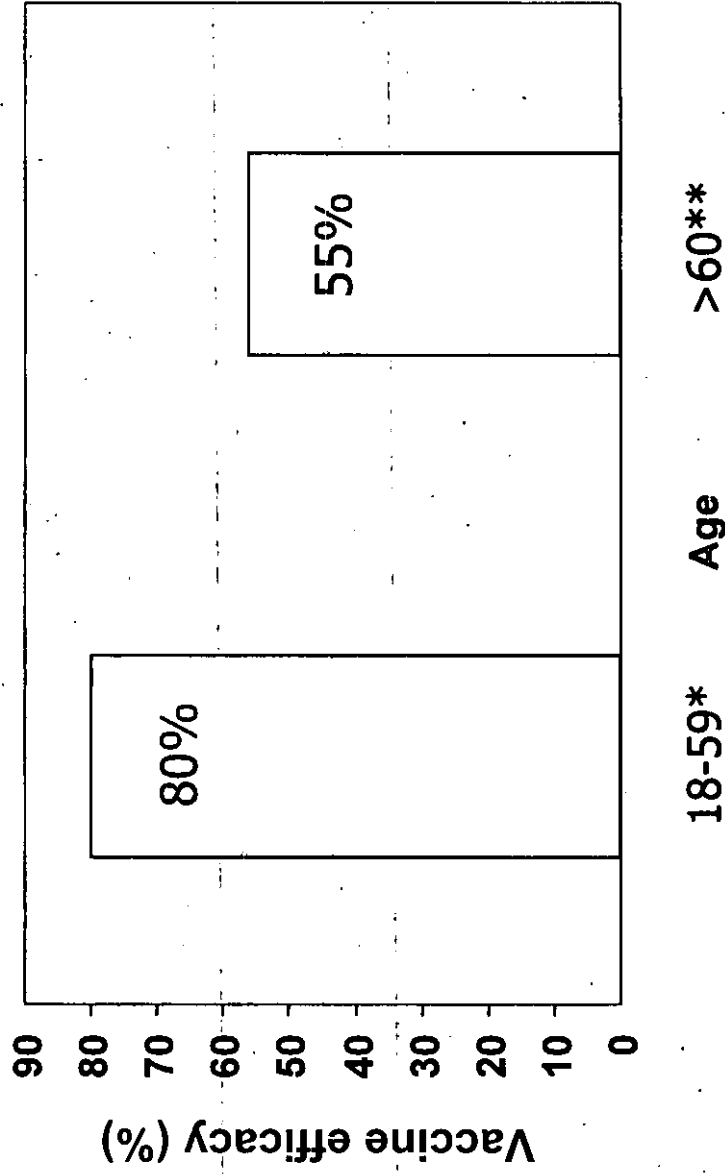


Elderly have
13-fold
higher
risk of death
from flu
than ages
50-64

Source: CDC (www.cdc.gov)

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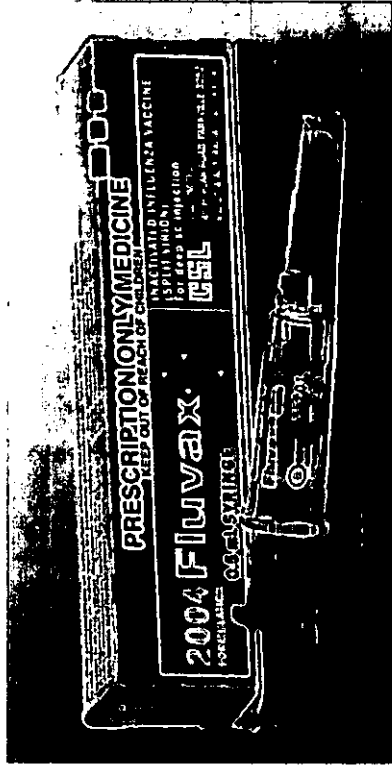
Current Flu Vaccines Less Effective in Elderly



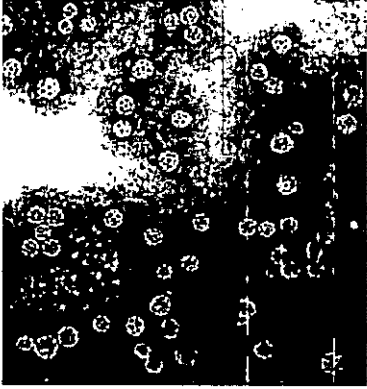
*Source: CDC (www.cdc.gov)

**Source: Govaert, JAMA, 1994

Influenza ISCOMATRIX® Vaccine



+



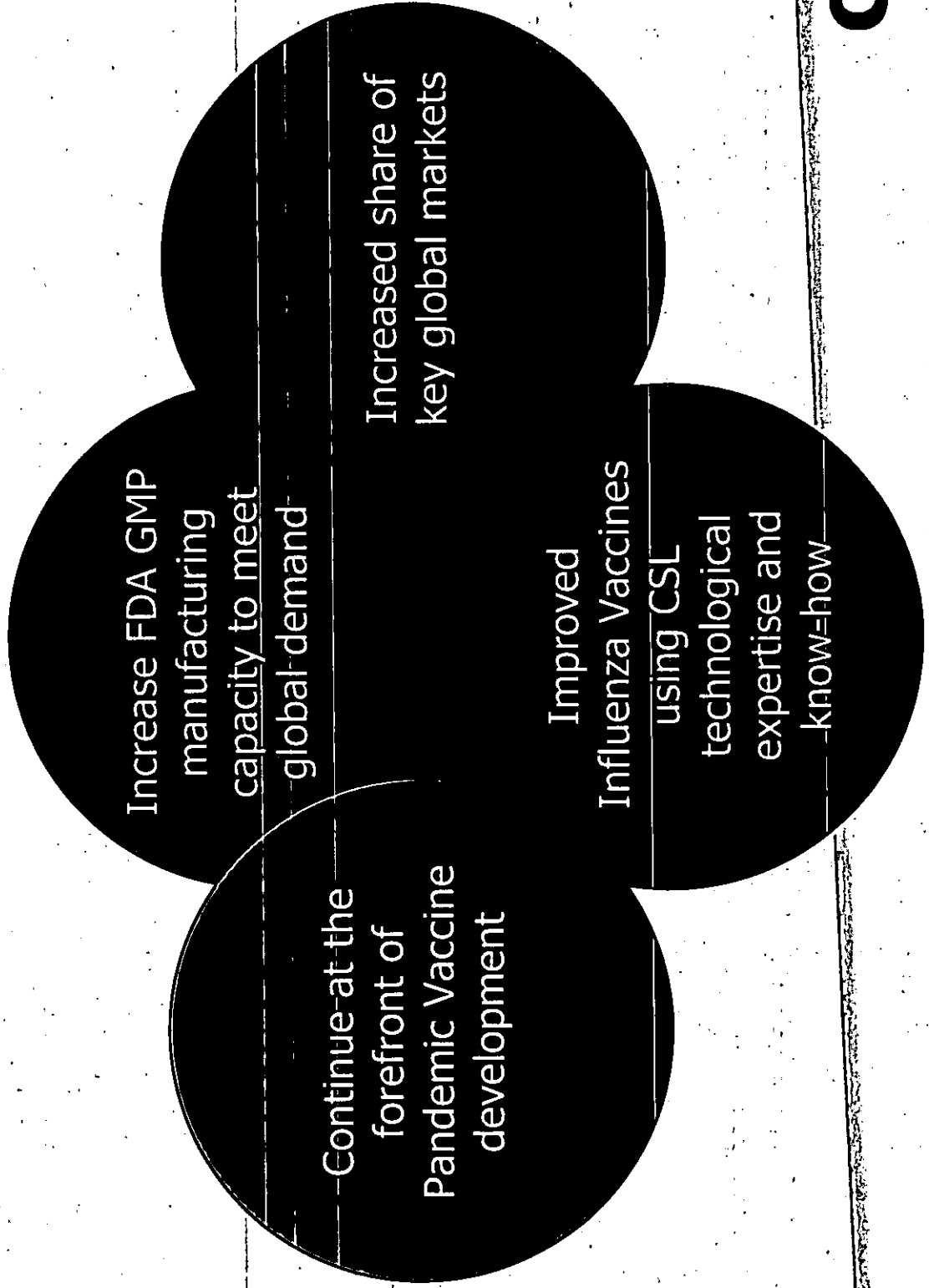
Global presence &
expertise

Proprietary
ISCOMATRIX®
adjuvant & expertise

- Reduction of incidence of influenza-associated illness and mortality in people aged 65yrs and older
- Commence clinical program Q3 2007

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Influenza Vaccine Strategy



Increased share of key global markets

Pandemic Vaccine Development

- Testing human immune response to avian influenza vaccine
- Using Aluminium adjuvant with long and safe history of use
- First Trial
 - Excellent safety and tolerability
 - Two doses of vaccine and an adjuvant required to achieve a satisfactory immune response



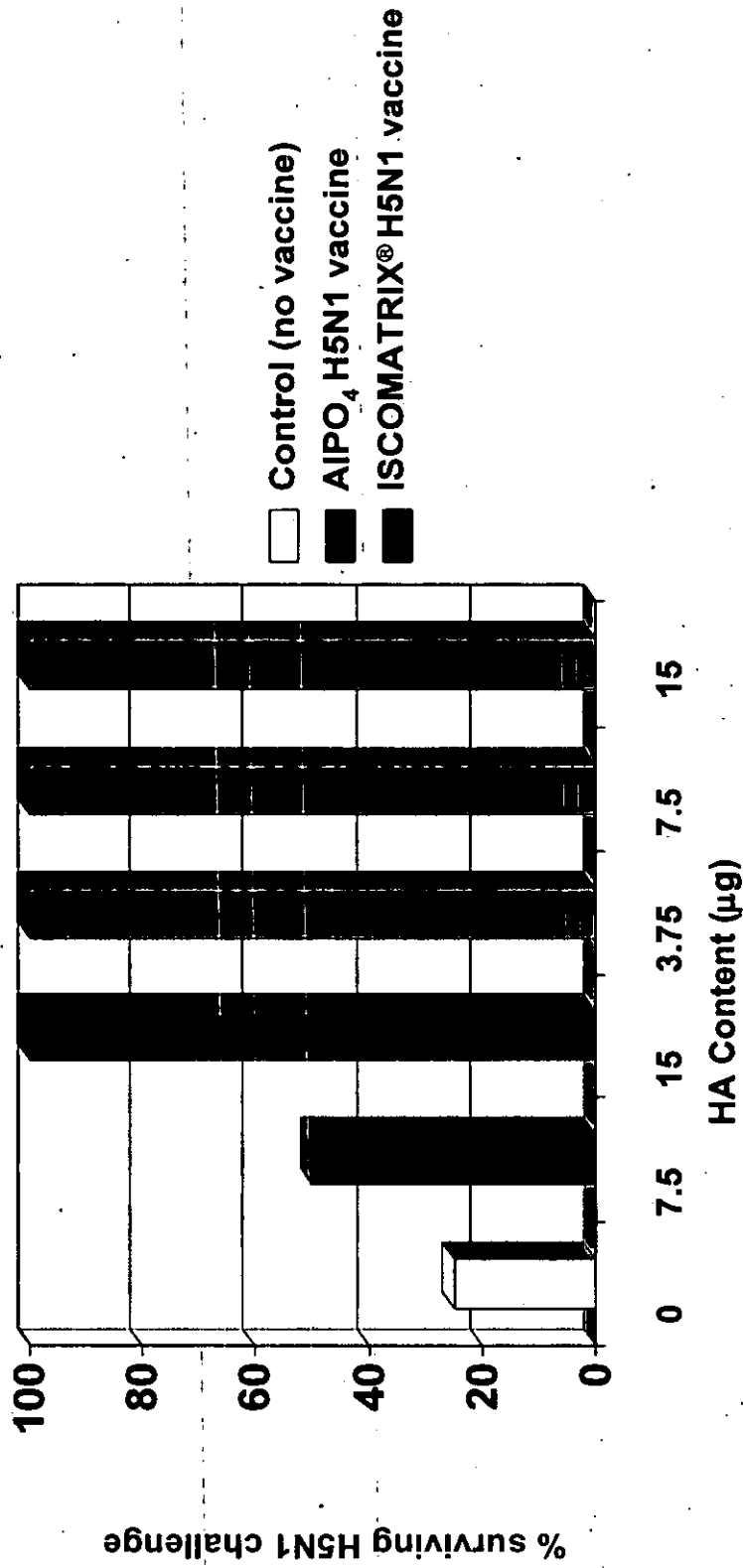
*Transmission electron
micrograph of 2 H5N1 virions.
Source: CDC Public Health Image Library.*

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Pandemic Vaccine Development cont.

- Further trials to support registration of 'prototype' vaccine
 - Higher doses of antigen
 - Broader population base
- Drivers for approach
 - Generate understanding of immunogenicity and safety of range of antigen doses
 - Develop body of data to guide policy decisions

H5N1 Challenge in Ferrets using an ISCOMATRIX® H5N1 Vaccine*



* NHMRC Avian Influenza Pandemic Research Grant
Participants: UniMelb, CSIRO, WHO CC for Influenza, CSL Limited

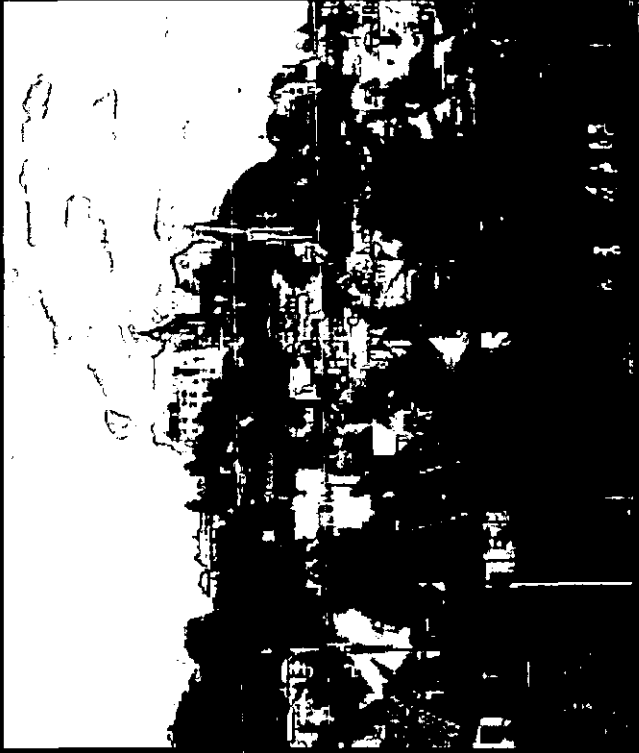
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ISCOMATRIX® H5N1 Vaccine

- Potential for:
 - Antigen Sparing
 - Increased duration of immune response
 - Cross reactivity with other H5N1 clades
- Clinical Development
 - Commence clinical program 2007
 - Assess range of antigen doses

Influenza Vaccine Program

- Expansion of business into key global markets
- Evaluation of improved influenza vaccines
- Development of pandemic influenza vaccines



Dr. Simon Green
General Manager
CSL Behring, GmbH
Marburg, Germany

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Plasma R&D Centres of Excellence

Marburg GER



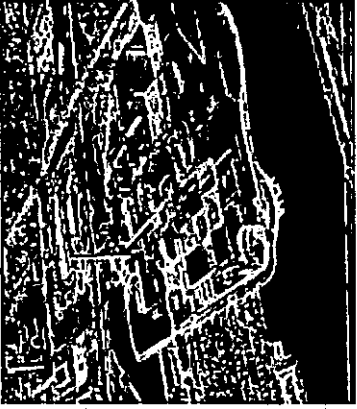
**Haemophilia
Wound Healing
Specialty Products**

Bern CH



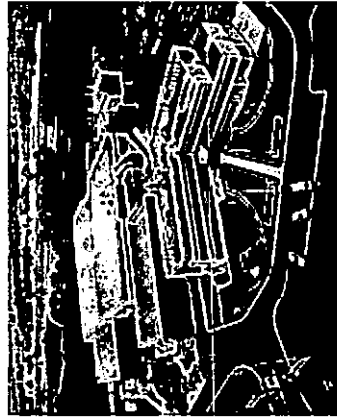
**Immunoglobulins
rHDL**

Kankakee USA



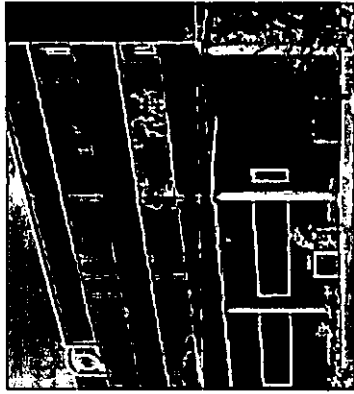
Alpha-1 Proteinase Inh.

Broadmeadows AUS



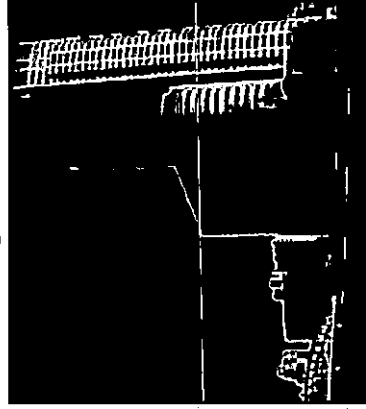
**Product Support
Technical Innovation**

King of Prussia USA



**US Clinical, Regulatory
& Pharmacovigilance**

Tokyo JPN



JPN Clinical & Regulatory



Immunoglobulins

Clinical	
Phase I	Phase III
Liquid IVIG	
Liquid SCIG	Chrom SC
HyperImmunes	HBN New indication, ITP

Regulatory Review

Approved

12% Liquid

11 Countries

10% Chrom

Vivaglobin®

Rhophylac

26 Countries

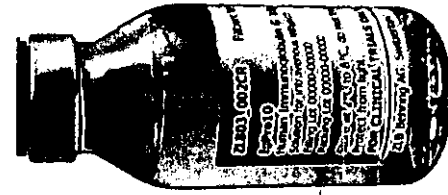
Rhophylac

CytoGam

CSL

02-3/09

Liquid IVIG

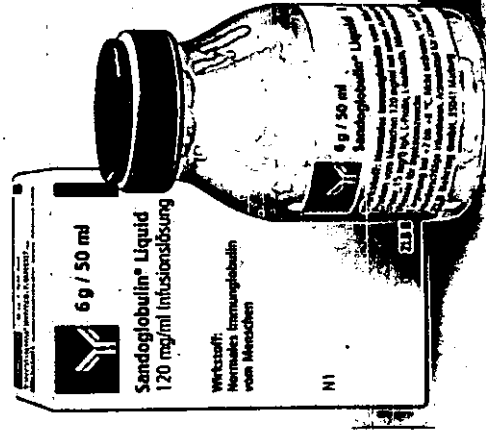


Chromatographic 10%

- Clinical program based on PID and ITP
- BLA submitted Sept 06. Accepted for filing, Nov 06
- Global registration program to start in Jan, 2007

Sandoglobulin® Liquid 12%

- Successfully marketed in 11 European countries
- Registrations received in Canada & Australia
- BLA review process ongoing
- US focus likely to shift the high yielding chromatographic liquid



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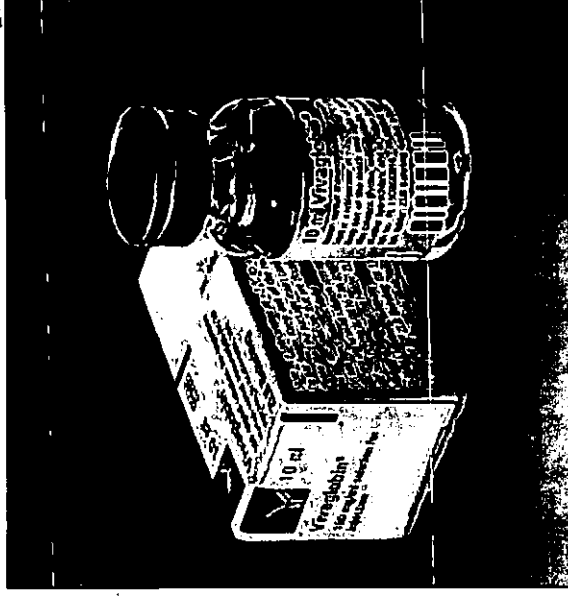
Liquid Sub Cutaneous IgG

Vivaglobin®

- 16% liquid formulation
- Successfully marketed in 20 EU countries, USA and Canada for PID
- First subcutaneous product licensed in the USA
- Excellent feedback from patients – home therapy

Chromatographic SC

- High yielding process
- Phase III clinical trials commenced



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HyperImmune Immunoglobulins

Rhophylac®

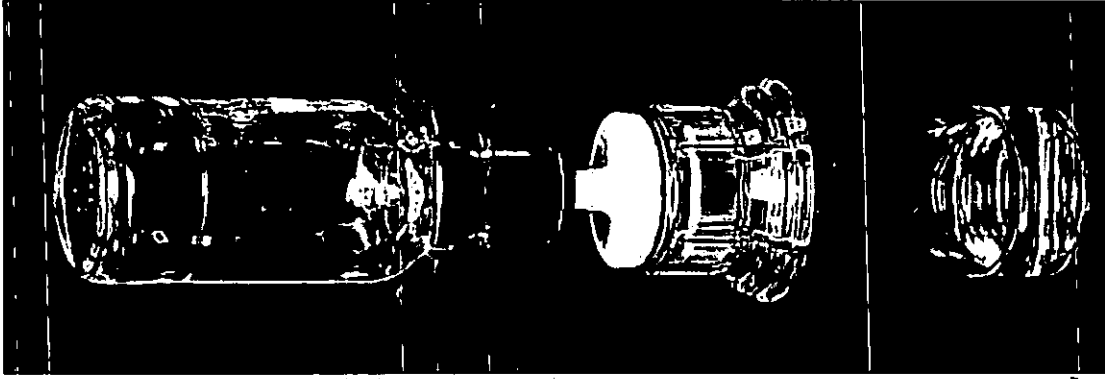
- Indicated for Haemolytic Disease of the Newborn
- Approved in 26 countries. 11 more countries in progress
- New indication: Chronic Immune Thrombocytopenic Purpura (ITP)
- BLA efficacy supplement for ITP accepted for filing by FDA, Aug 06

CytoGam®

- Cytomegalovirus (CMV) immune globulin
- Acquired from Medimmune, Dec 06
- Prophylaxis against CMV disease associated with transplantation of the kidney, lung, liver, pancreas and heart.

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Haemophilia – Humate® P / Haemate® P



Needleless transfer device

Mix-2-Vials successfully launched
(Helixate, Beriate & Berinin)

Volume Reduction

Approved in 22 countries

Indication for vWD & Surgery

Humate® P

Interim label claim approved

BLA efficacy supplement submitted, Jun 06

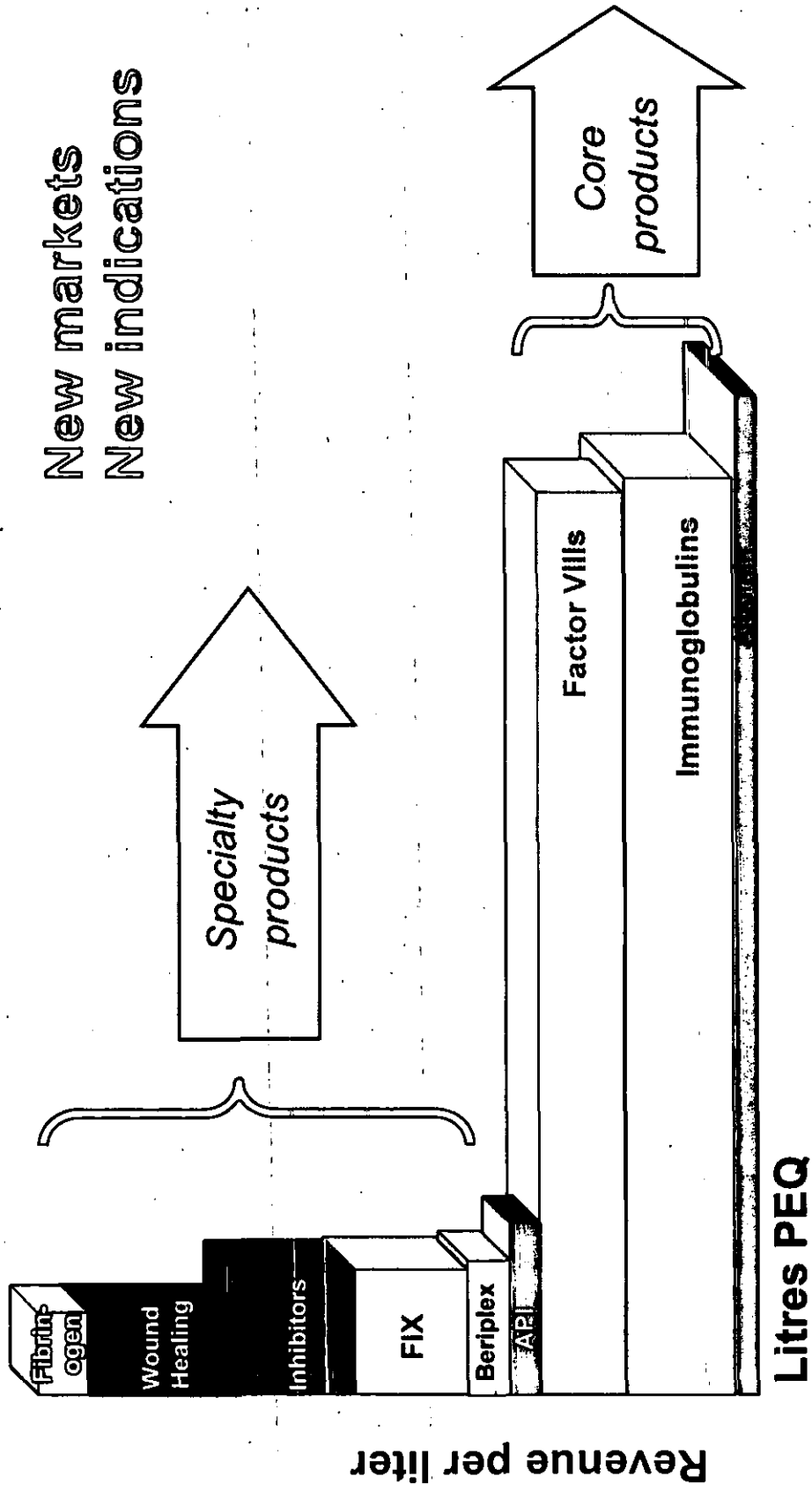
2006

2007

2008

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Opportunities for Growth

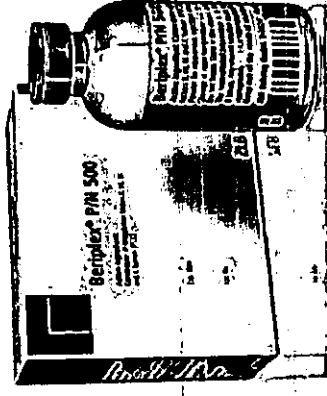


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Specialty Products – New Markets

Beriplex® P/N

- Indicated for acquired bleeding deficiency (ie. Warfarin reversal)
- Expansion of European market
- Phase III clinical trial complete
- Regulatory process initiated



Berinerit® P

- C1 esterase inhibitor indicated hereditary angioedema
- Expansion into both USA and EU markets
- Phase III clinical trial ongoing



Zemaira®

- Indicated for Alpha1 Proteainase Inhibitory Deficiency
- FDA Phase IV post approval commitment
- Clinical data to support European registration

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Recombinant Antibody Portfolio

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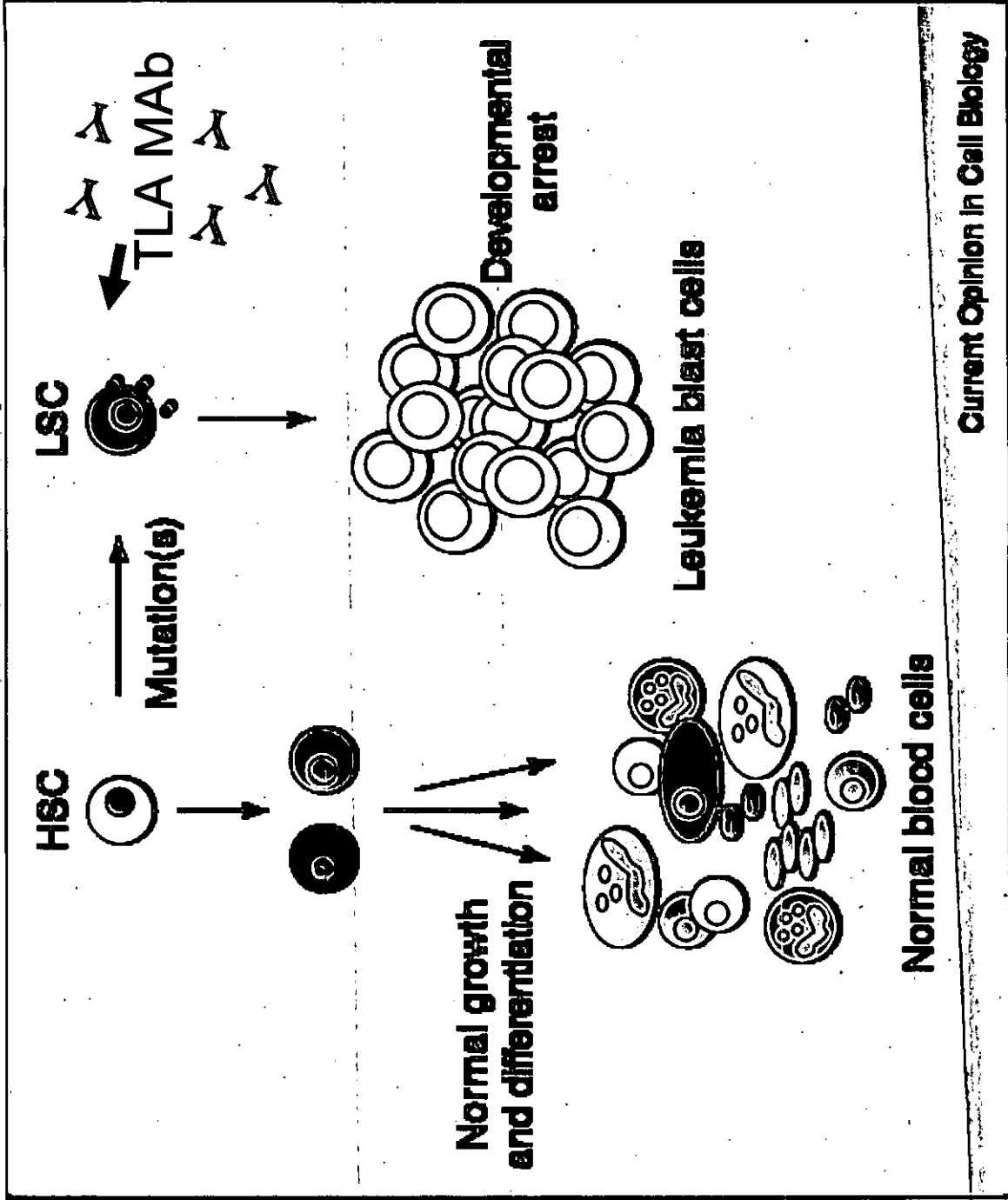
Therapeutic Leukaemia Antibody (TLA)

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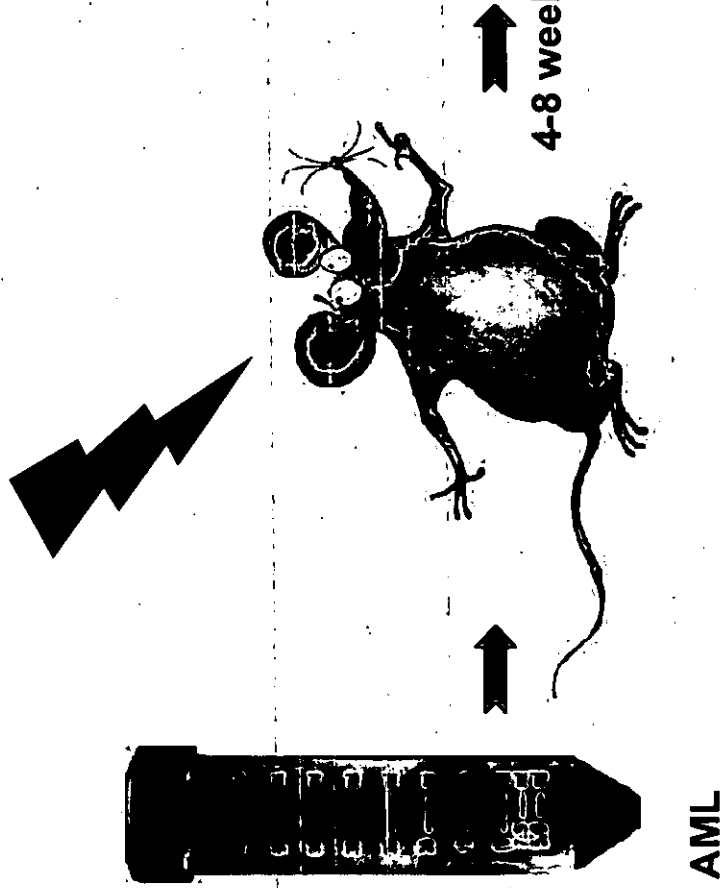
Therapeutic Leukaemia Antibody (TLA)

- Acute Myeloid Leukemia
- Anaemia, infection, bleeding
- US incidence 10,500
- 18% 5 year survival, often only months
- First line therapy chemo +/- BMT
- 80% relapse / refractory
- Limited treatment options
- IP from Australian academic collaborator
- Target is differentially expressed between leukaemia and normal blood cells
- Correlation with poor outcome
- Target common to all types of AML
- Parent antibody effective in disease models
- Human compatible antibody ready for AML patient clinical trial in 2007

TLA Therapeutic Concept



In vivo Leukaemia Assays



Engraftment: AML stem cells initiate human leukemia when transplanted into irradiated NOD/SCID mice. Quantitative assay for AML stem cells.

Status: Therapeutic Leukaemia Antibody

- Effective in models of leukaemia
- Antibody modified for human therapeutic use
- CHO cell line scale up completed
- Safety determined in primate toxicity studies
- IND filing completed
- Phase I clinical safety trial in AML patients aimed for 2007

GM-CSFR and IL13r MAbS

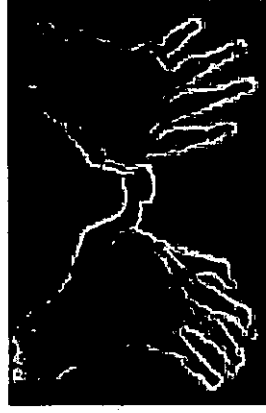
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02-5703

GM-CSFR – Rheumatoid Arthritis

Rheumatoid Arthritis (RA)

- Chronic inflammatory disease of the joints
- 2.4 million treatable RA patients in the US (2006)
- First line therapies include DMARDS such as methotrexate
 - 33-49% achieve ACR50
- Biological DMARDS
 - anti-TNF's (Enbrel, Remicade, Humira)
 - 50% achieve ACR50
- Market opportunity – anti-TNF inadequate responders

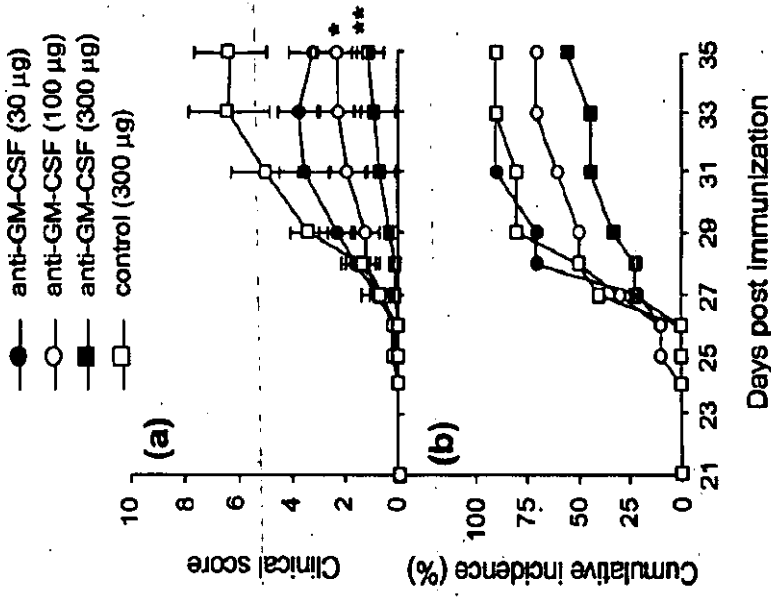


GM-CSFR – Rheumatoid Arthritis

GM-CSF and rheumatoid arthritis

In animal models of RA

- GM-CSF antibodies inhibit disease
 - inflammation and cartilage destruction
 - TNF α and IL-1 β levels
- Animals genetically modified to lack GM-CSF are resistant to the development of RA
- GM-CSF administration exacerbates RA



From Cook et al Arthritis Res. 2001, 3:293-298

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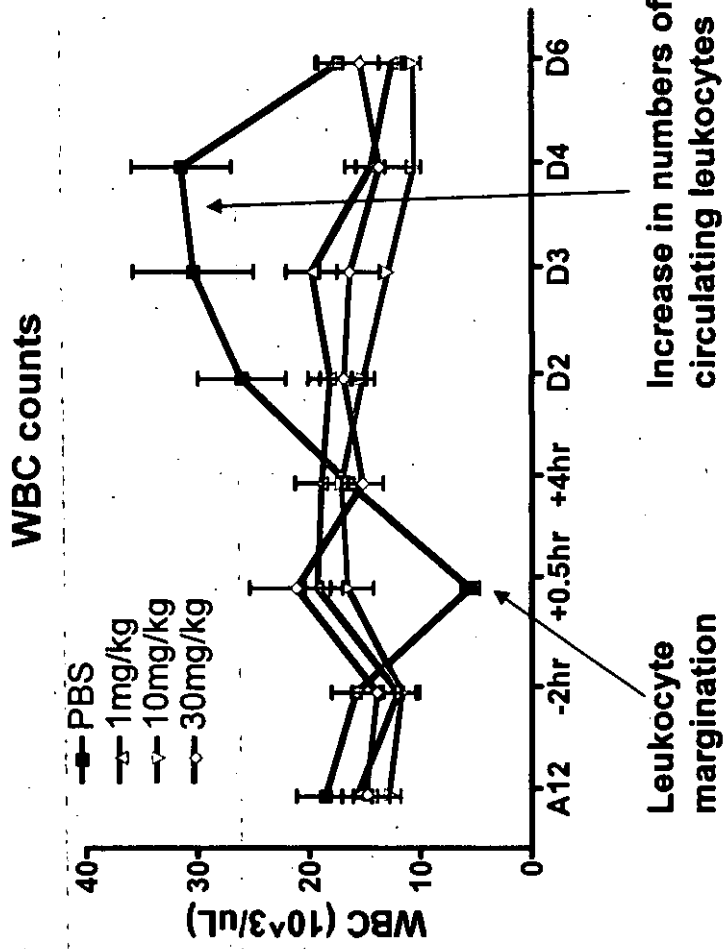
GM-CSFR – Rheumatoid Arthritis

A GM-CSFR antibody for the treatment of RA

- Zenyth holds granted target related IP
- Partnered with Cambridge Antibody Technology (Dec 01)
- CSL and CAT to share costs of drug development
- CAT Phage Display technology to generate human antibodies
- An optimised lead antibody has progressed into manufacturing and preclinical development (CAM-3001)

GM-CSFR – Rheumatoid Arthritis

CAM-3001 is a potent inhibitor of the response to GM-CSF in non-human primates



GM-CSFR – Rheumatoid Arthritis

CAM-3001 – a GM-CSFR antibody for the treatment of RA

- Antibody generation and optimisation completed
- Cell-line development / manufacturing in progress
- *In vivo* confirmation of antagonist activity completed
- Formal preclinical toxicology in progress
- Phase I clinical studies planned to commence mid-2007

IL-13R – Asthma

Asthma

- Chronic inflammatory disease of the lungs
- Affects 20 million people in the US (2005), 5000 deaths annually
- First line therapies include β_2 -agonists and inhaled corticosteroids
- New therapies
 - leukotriene receptor antagonists (Singulair)
 - biologicals (Xolair)
- Market opportunity – severe persistent asthma (5-10%)



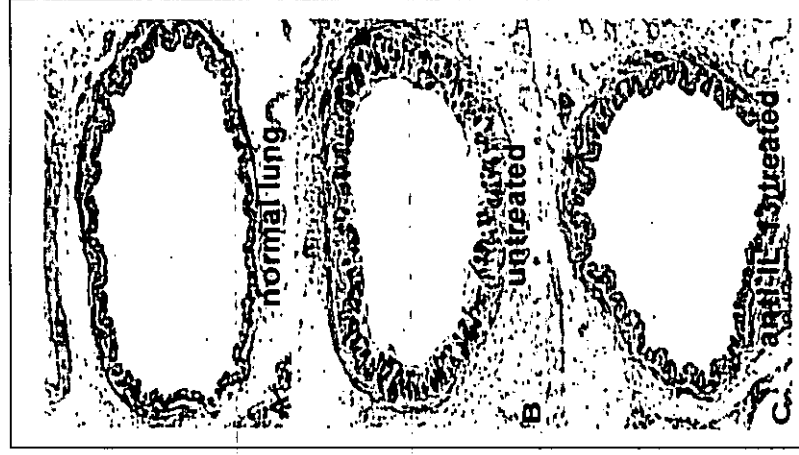
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IL-13R – Asthma

IL-13 and asthma

In animal models of asthma

- IL-13 antagonists inhibit disease
 - eosinophilic inflammation
 - airways hyperresponsiveness
 - mucus hypersecretion
- Animals genetically modified to lack IL-13 are resistant to the development of asthma-like pathology
- IL-13 administration induces asthma-like pathology



From Wills-Karp et al. 1998
Science 282:2258

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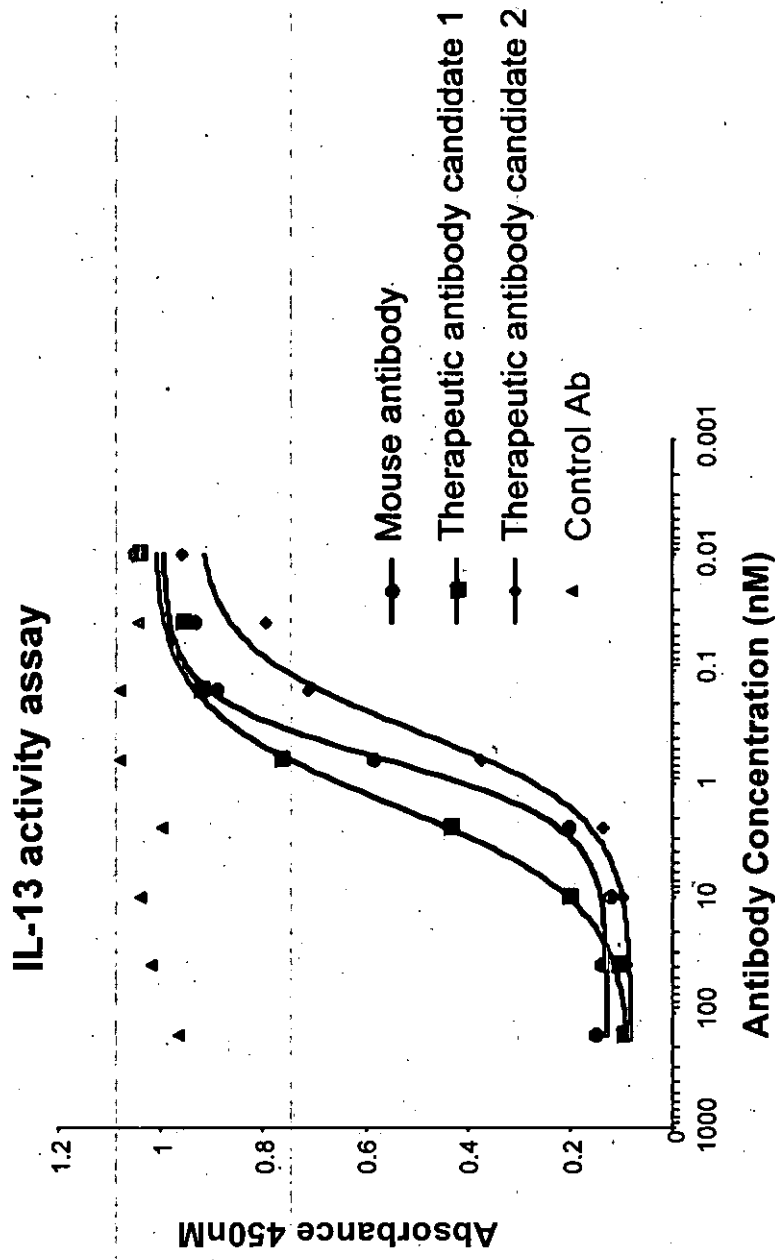
IL-13R – Asthma

An IL-13R antibody for the treatment of asthma

- Zenyth holds target related IP (WEHI, CRC-CGF)
- Licensed to Merck and Co., Inc in June 2003
- Zenyth / Medarex license agreement, May 2003
- An optimised lead antibody has been generated and progressed into development
- Further preclinical and clinical milestone payments plus royalties
- Future drug development costs to be met by Merck

IL-13R – Asthma

Antibodies directed against IL-13R α 1 are potent inhibitors of IL-13 activity



IL-13R – Asthma

An IL-13R antibody for the treatment of asthma

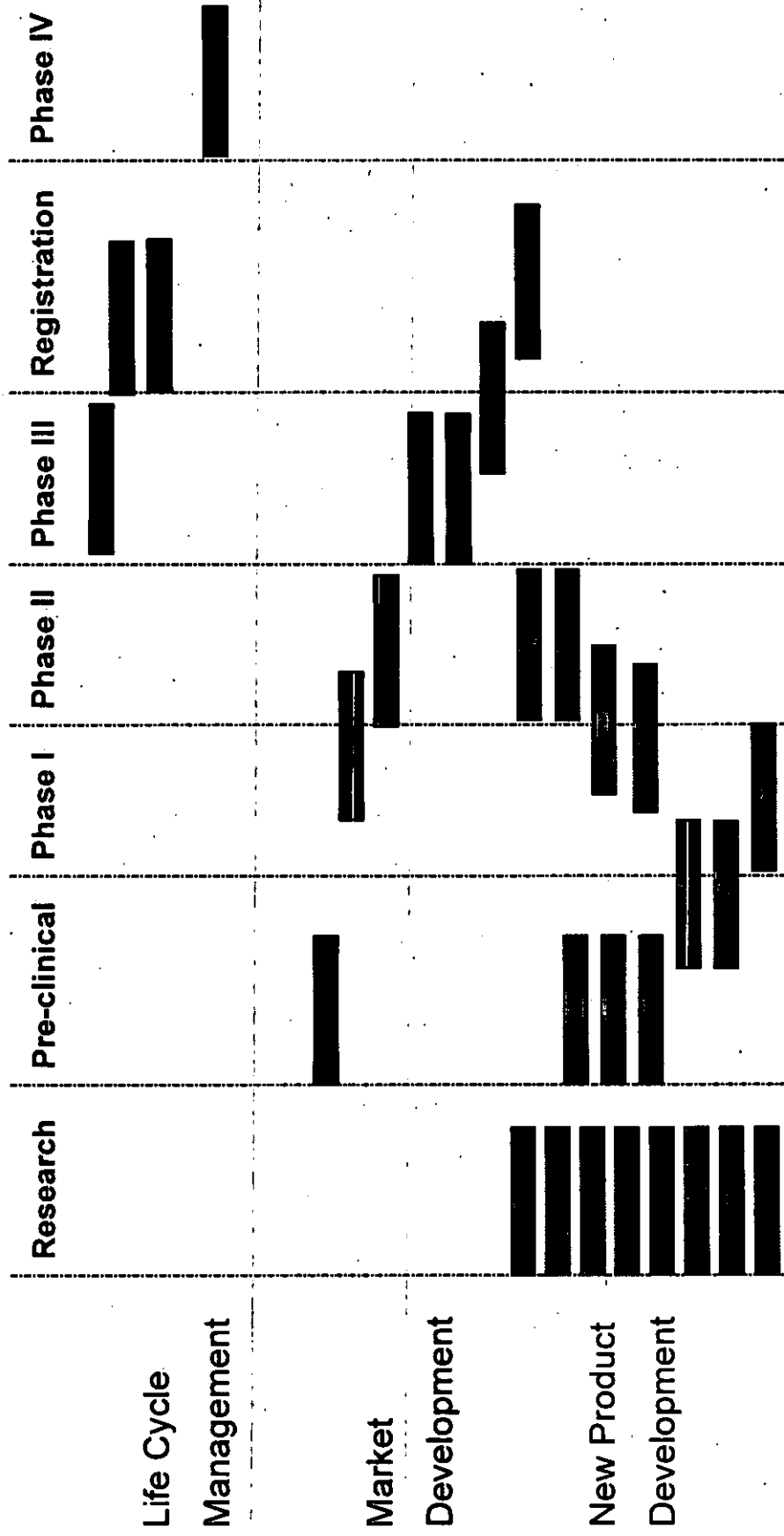
- Antibody generated and optimised
- Cell-line development / manufacturing underway
- Preclinical development in progress

SUMMARY / Q&A

ANDREW CUTHBERTSON

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R&D Portfolio



04-01-03

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