



Gordon Naylor
President, Seqirus

Macquarie Australia Conference
May 2017

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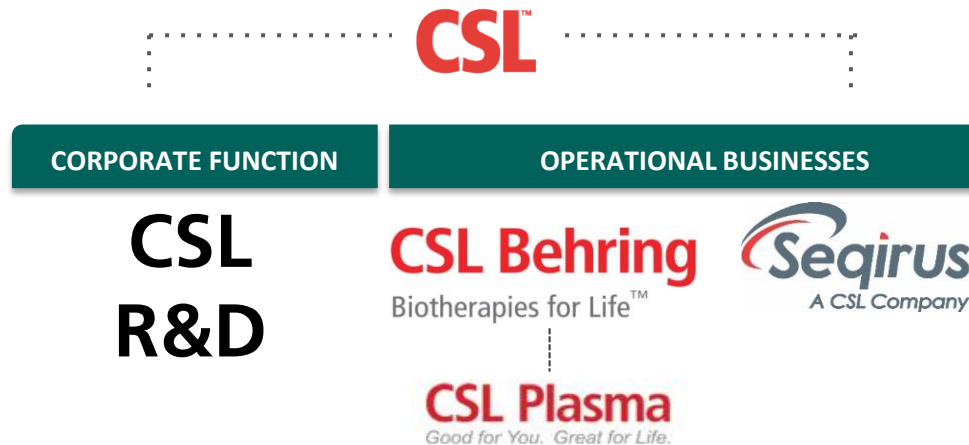
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Seqirus Overview

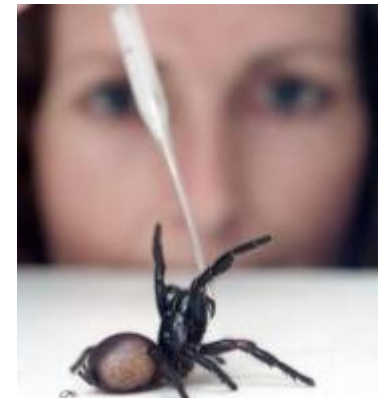


Global

- Influenza

Australia/New Zealand

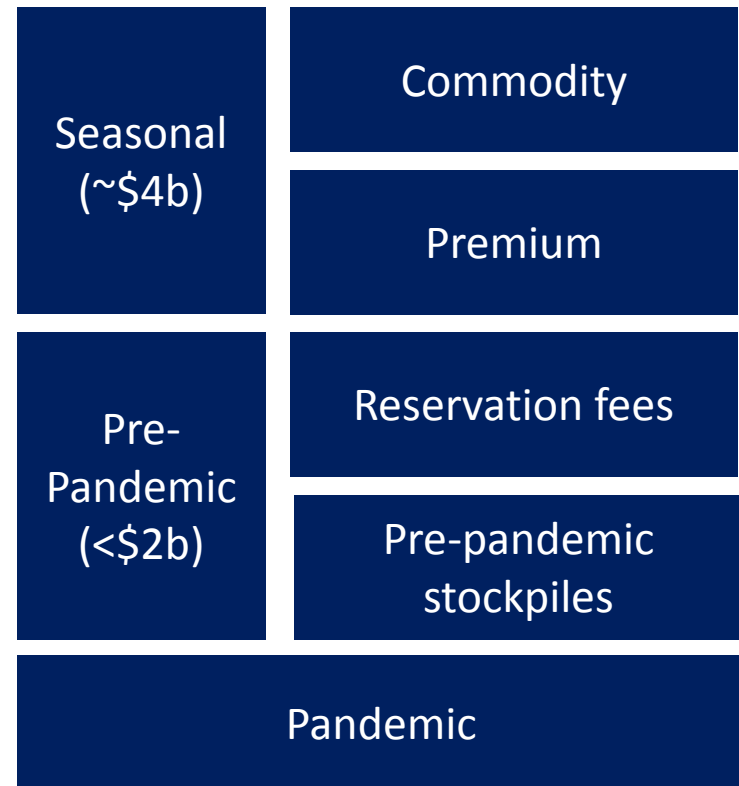
- In-licensing
- Immunohaematology
- Products of national significance: Q-fever vaccine and anti-venoms
- Contract logistics – divestment to Toll Australia



Global Influenza Industry

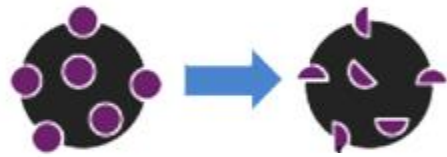
Seqirus is the global #2 producer of influenza vaccines and a partner to Governments around the world in preparing for influenza pandemics

- ~\$6b global market
- Significant unmet need
 - Burden of seasonal influenza remains high
 - In the event of a pandemic, global demand will vastly outstrip supply
 - Standard flu vaccine is less effective in the most vulnerable – elderly and young children



Epidemic (seasonal) vs Pandemic Influenza

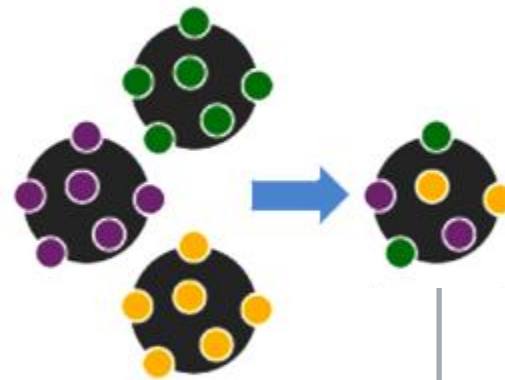
ANTIGENIC DRIFT



Small/gradual
mutation

*Epidemic
(seasonal)*

ANTIGENIC SHIFT



Major / sudden
mutation

*Pandemic
(occasional)*

Burden of Seasonal Influenza remains High

Each year, influenza related illness:

- Attacks **5%–10%** of adults and 20-30% of children globally¹
- Causes **3 million – 5 million** cases of severe illness¹
- Causes up to **500,000** deaths annually¹
- **All** countries are affected
- Significant economic costs: Medical care and lost labour in the US alone costs up to **USD \$17bn** annually



Northern hemisphere

Influenza peak:
November–March

Tropics

Year-round activity

Southern hemisphere

Influenza peak:
April–September

Pandemic Preparedness

In the event of a pandemic, global demand is likely to vastly outstrip supply

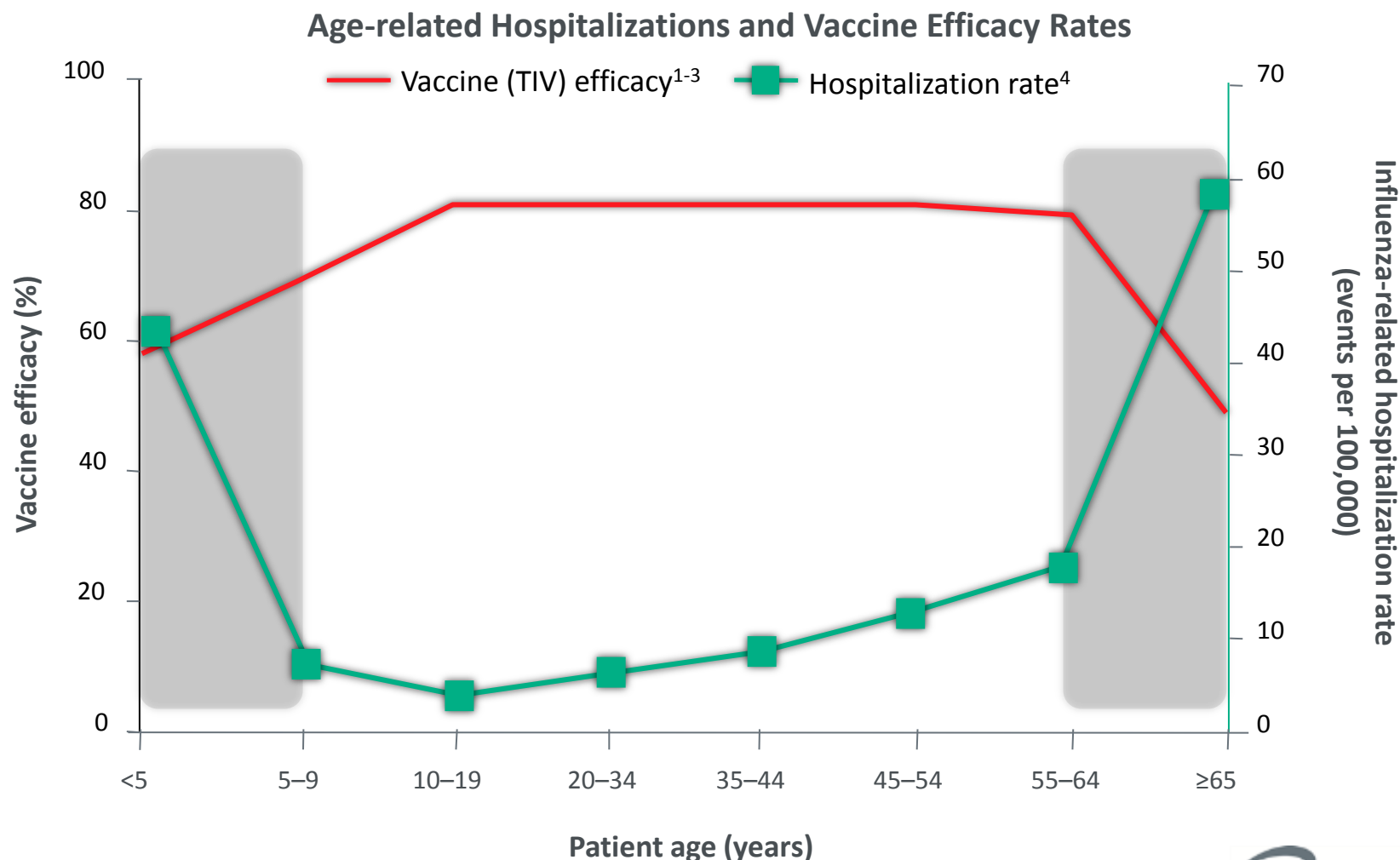
4 flu pandemics in last century

Next pandemic is a question of 'when' not 'if'

Pandemic	Year	~Deaths
Spanish flu	1918	50m
Asian flu	1957	2m
Hong Kong flu	1968	1m
Swine flu	2009	0.3m

Vaccine Effectiveness vs Vulnerability

Standard flu vaccines are less effective in those most at risk



Seqirus Competitive Advantages

Industry leading seasonal product portfolio

- Quadrivalents launched in 2016
- Flud® – world's only adjuvanted seasonal flu vaccine
- Broad age indications – generally targeting 6m+
- Egg and cell-based manufacturing technologies
- Commitment to ongoing innovation

Pre-pandemic

- Partner of choice for many Governments around the world
- Significant pandemic surge capacity
- MF59 adjuvant, enabling more potent vaccines with unparalleled safety profile

Global scale and focus on efficiency

- Global commercial capability
- Three centres of excellence for antigen manufacture, supported by global fill and finish capability
- Early and reliable supply
- Focus on efficiency – enables competitive pricing and drives volumes

Global Seasonal Product Strategy

PARKVILLE



- Egg-based
- Trivalent and quadrivalent formulations
- Currently 5y+ indication; targeting 6m+

HOLLY SPRINGS



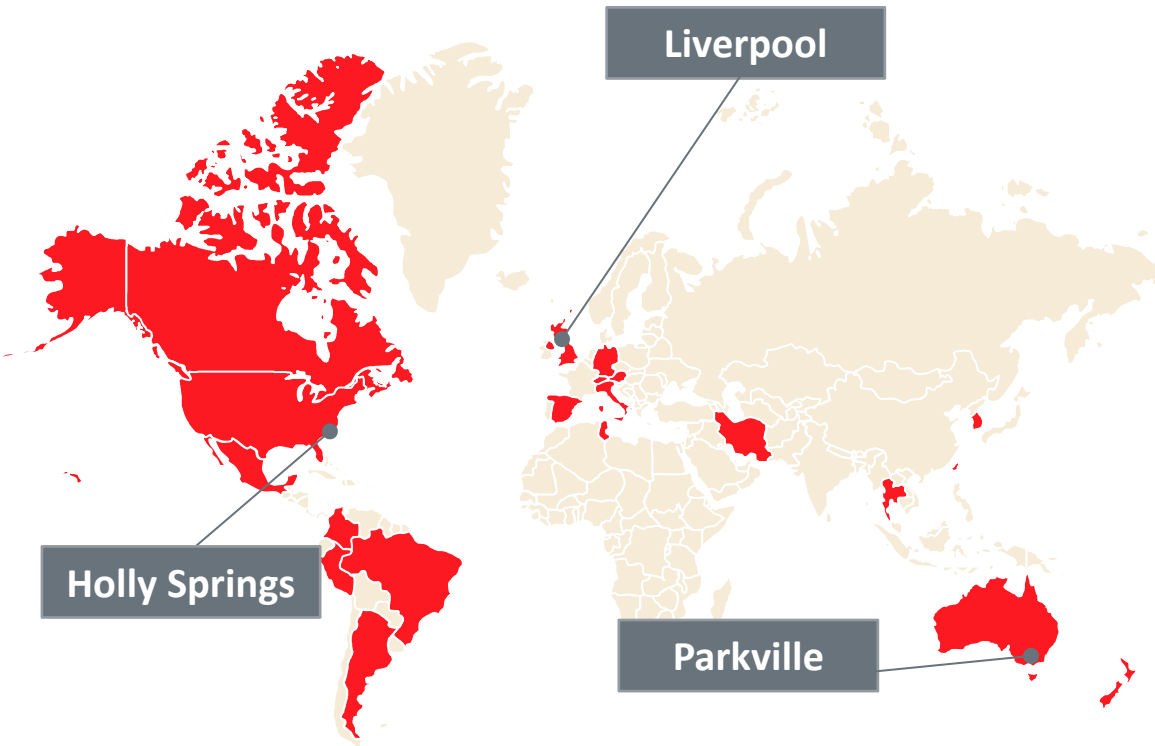
- Cell-based
- Quadrivalent
- Currently 4y+ indication; targeting 2y+

LIVERPOOL



- Improved vaccine for at-risk populations
- Egg-based, adjuvanted with MF59
- Trivalent; quadrivalent in development
- Currently 65y+ indication
- Targeting paediatric indication

Manufacturing Sites and Commercial Presence



■ Commercial presence in ~20 countries

Liverpool

- Egg-based influenza vaccine
- Future site for MF59, fill & finish











Holly Springs

- Largest cell culture derived flu vaccine facility in the world
- MF59 production and fill & finish

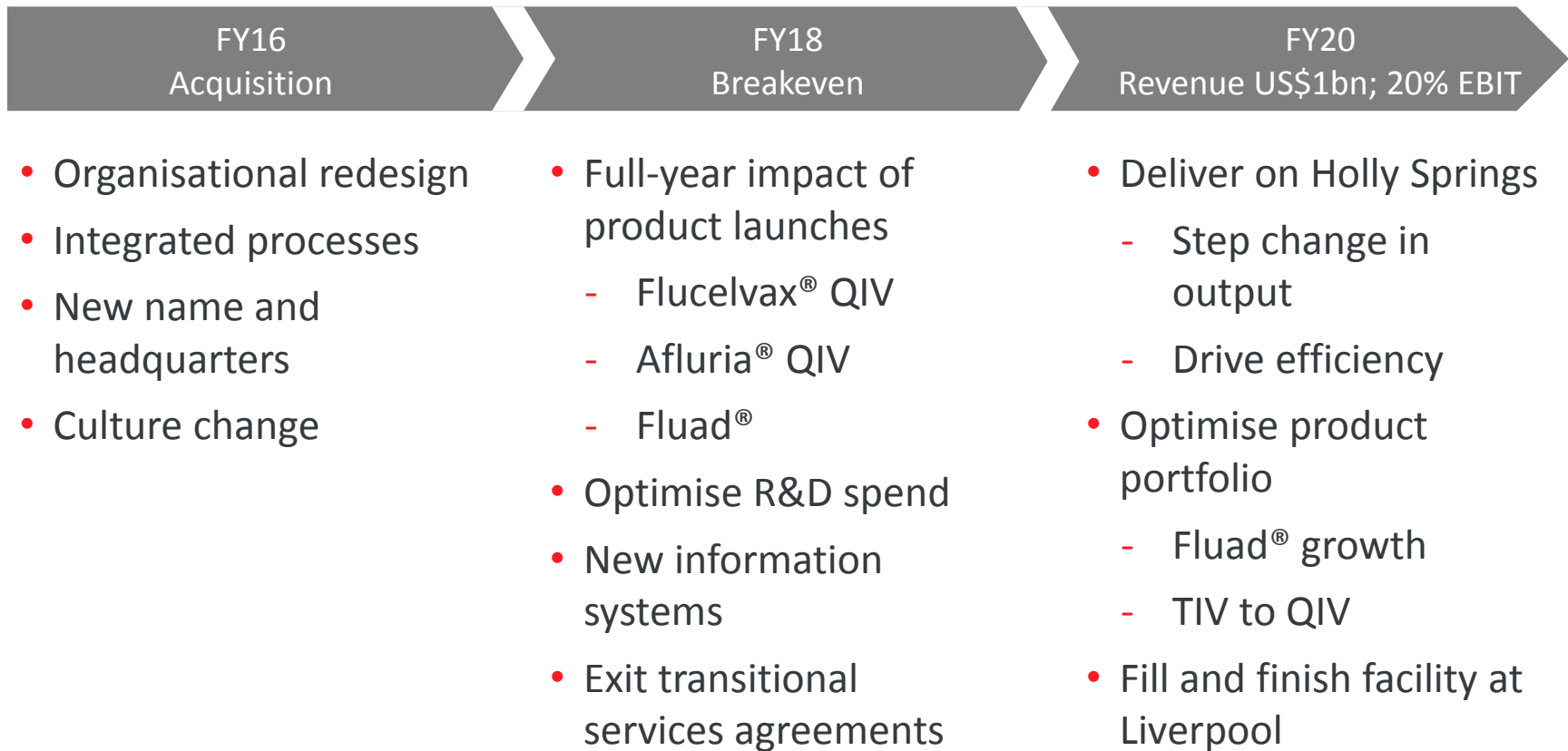
Parkville

- Egg-based influenza vaccine
- Seed reassortment
- Fill & finish
- World's only manufacturer of Q-Fever vaccine, and a manufacturer of antivenoms for human use

In Australia and NZ, Seqirus augments its core flu vaccine with a comprehensive In-Licensed Vaccine & Pharmaceutical Portfolio

Vaccine Partners	Products	Pharma Partners	Products
	Zostavax, Gardasil, Pneumovax23, RotaTeq, ProQuad, Varivax, MMRII, Vaqta, H-B-VaxII,	Pain  	Palexia Tramal Caldolor Versatis
	Dukoral Jespect	Antibiotics  	Fucidin BenPen Burinex
	Vivotif Oral	CNS 	Tetrabenazine
 STATENS SERUM INSTITUT	ADT Booster	Allergy therapeutics 	Acarizax Grazax Jext

Path to Profitability



In Summary: On track to meet our growth targets

- Integration is substantially complete – remaining project to establish IT platform to complete in FY18
- Transition of portfolio to quadrivalent and Fludax[®] will drive a material increase in value per dose
- R&D spend on downward trajectory while operational efficiency improves, particularly at Holly Springs
- Ongoing commitment to innovation to deliver sustainable growth