



# Investor Presentation

November 2020



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# GSS Snapshot

## Genetic Signatures *EasyScreen™* Kits



### Enteric

*Detects 20+ gastroenteritis pathogens including Salmonella, Giardia and Norovirus)*



### Respiratory

*Detects 14 common respiratory infections including Influenza types A&B, Rhinovirus and SARS-CoV-2)*



### ESBL & CPO

*Detection of antibiotic resistant pathogens also colloquially known as “superbugs”*



### STI / Genital

*Detects the most prevalent pathogen infections (Chlamydia, Gonorrhoeae, Syphilis and Trichomoniasis) plus many others*



### Flavivirus / Alphavirus

*Refers to mosquito born pathogens including Dengue fever, Zika virus, West Nile virus and others*



### Meningitis

*Detects 8 viral meningitis pathogens, a life-threatening infection surrounding the brain and spinal cord*

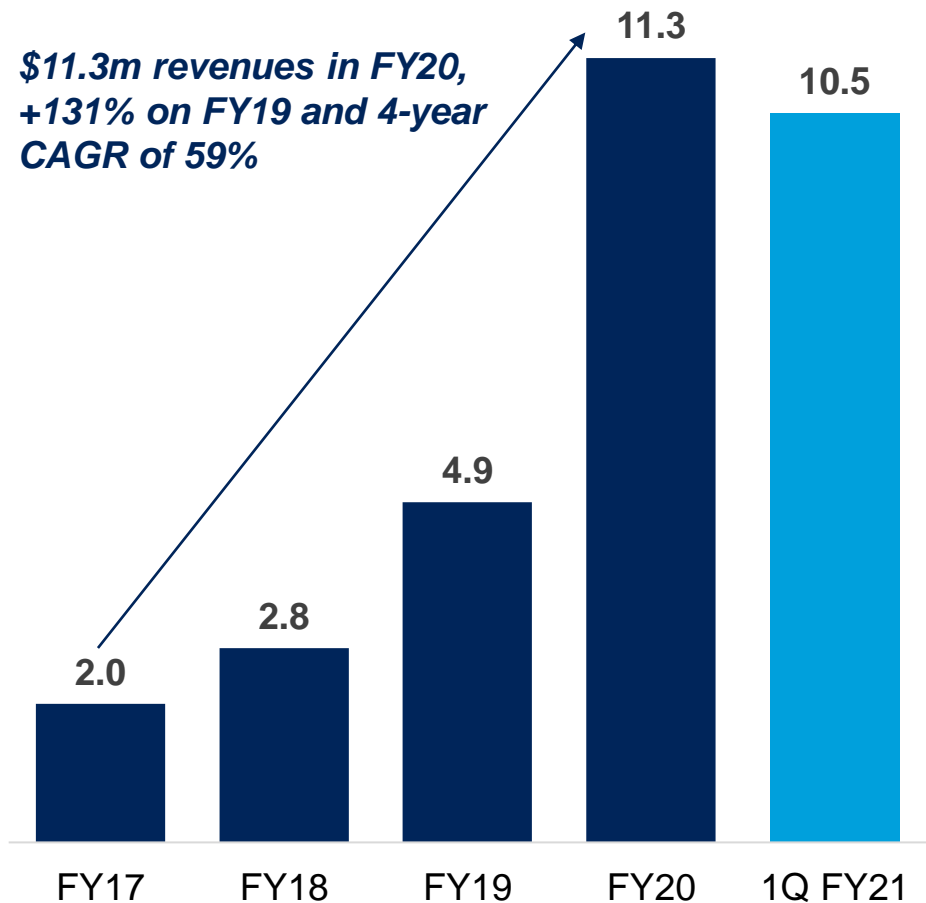


### Respiratory Atypical

*Additional targets under the Respiratory banner*



## Revenue from operations (A\$m)



# Asia Pacific Update

- ✓ FY20 revenue **increased 116% to \$10.2m** (FY19: \$4.7m) and includes instrument sales of \$0.7m
- ✓ Received TGA registration and **launched *EasyScreen*™ SARS-CoV-2 Detection kit** across Australia
- ✓ Underpinned by **strong demand for *EasyScreen*™ SARS-CoV-2 Detection Kit** – which is currently being used both as a standalone test and in combination with the broader ***EasyScreen*™ Respiratory Pathogen Detection Kit by new and existing customers**
- ✓ Significantly **increased production capacity** to meet current demand and **more production expansion underway**
- ✓ Application lodged with **TGA for *EasyScreen*™ STI / Genital Pathogen Detection Kit**
- ✓ Work is set to recommence on the ***EasyScreen*™ Flavivirus / Alphavirus Detection Kit to support a future TGA registration**

# EMEA Update

- ✓ **Europe is a key focus** through FY21 and beyond
- ✓ **Additional sales and support staff appointed** to support growing pipeline of opportunities
- ✓ Direct presence in **UK, Netherlands and Germany** and distributors in **Greece, Ireland, Italy, Spain, Benelux and Poland**
- ✓ **Achieved European registration** (CE-IVD) for the *EasyScreen*<sup>™</sup> SARS-CoV-2 Detection Kit and product launched
- ✓ FY20 revenue **increased 580% to \$1.1m**, (FY19: \$0.2m), including instrument sales of \$0.3m, representing 10% of total FY20 revenue (FY19: 3%) – and grew to 15% in 1Q FY21
- ✓ **New customers established**, including three new European distributors – **strategically partnering** with customers interested in the broad range of *EasyScreen*<sup>™</sup> Detection Kits
- ✓ European applications for *EasyScreen*<sup>™</sup> STI / Genital Pathogen Detection Kit lodged

# North America Update

- ✓ **Largest market opportunity globally**, representing an estimated **42%** of the global molecular testing market<sup>1</sup>
- ✓ Pursuing a **direct sales approach** with **approved laboratories**
- ✓ **Expanded sales team appointed** with strong pedigree in the industry
- ✓ **Legally able to sell *EasyScreen*™ SARS-CoV-2 Detection Kit** to US laboratories certified to perform high complexity testing. The FDA allows sales under a EUA Section **IVc exemption**<sup>2</sup>
- ✓ Initial **clinical trials have commenced** for FDA clearance of the ***EasyScreen*™ Enteric Protozoan Detection Kit** FDA, despite disruptions caused by COVID-19
- ✓ **Canadian distributor appointed** – Somagen Diagnostic, Inc
- ✓ **New warehouse facility** established and stocked in Los Angeles



1. Global market size (A\$m per annum) - Kalorama Information, Molecular Testing Markets for Infectious Diseases (Sepsis, Respiratory Diseases, HIV, Hepatitis, TB Testing, STIs and Other Tests), July 2019, and company estimates; 2. The FDA is permitting manufacturers that have or will submit an EUA for a SARS-CoV-2 test to supply their test prior to receiving the EUA. The FDA describes this marketing route in Section IV.C. of their Policy for Coronavirus Disease-2019 Tests During the Public Health Emergency (Revised)<sup>2</sup> Under the exemption the manufacturer must have validated the kit and is required to notify the FDA of their intent to supply the test. The use of the test is limited to laboratories that have been certified under CLIA (Clinical Laboratory Improvement Amendments) to perform high complexity testing and the laboratory is required to disclaim the status of the test on all results that are issued using the test. (<https://www.fda.gov/regulatory-information/search-fda-guidance-documents/policy-coronavirus-disease-2019-tests-during-public-health-emergency-revised>)

# Looking Forward

Multiple growth opportunities to be pursued in tandem, creating significant upside potential



## Focus on long-term customer contracts and customer satisfaction

- Focus on securing long-term customer contracts with high throughput pathology groups, hospitals or government run programs
- Provide reliable and quality customer service to strong customer relationships
- Favourable unit economics expected to underpin growth through FY21 and beyond



## Leverage COVID-19 momentum and promote new tests to existing customers

- Increasing international recognition through the *EasyScreen*<sup>TM</sup> SARS-CoV-2 launch creates new avenues to expand the customer base
- Tests become embedded in workflow and customers typically adopt new tests once workflow established leading to favourable unit economics
- Targeting first North American contracts



## Development of new *EasyScreen*<sup>TM</sup> Kits

- FDA submission for the *EasyScreen*<sup>TM</sup> Enteric Protozoan Detection Kit
- CE-IVD and TGA registration for *EasyScreen*<sup>TM</sup> STI / Genital Pathogen Detection Kits
- CE-IVD and TGA registration for *EasyScreen*<sup>TM</sup> Flavivirus / Alphavirus Detection Kits
- Continued development of other new kits



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