

ACTION3

FSGS CLINICAL STUDY

Developing new therapies to treat inflammatory causes of kidney disease with unmet clinical needs

Biotech Showcase 2025

Melbourne, September 2025



Forward looking statements

This presentation includes forward-looking statements that are subject to risks and uncertainties.

Although we believe that the expectations reflected in the forward looking statements are reasonable at

this time, Dimerix can give no assurance that these expectations will prove to be correct. Readers are

cautioned not to place undue reliance on forward-looking statements.

Actual results could differ materially from those anticipated. Reasons may include risks associated with drug development and manufacture, risks inherent in the regulatory processes, delays in clinical trials, results of clinical trials, contractual risks, risks associated with patent protection, future capital needs or other general risks or factors, along with those factors outlined in the most recent Dimerix Limited Annual Report.



Overview

Phase 3 Global Opportunity

Lead drug candidate

DMX-200 in a **Phase**3 clinical trial for focal segmental glomerulosclerosis (FSGS)

FSGS indication a rare disease that causes scar tissue of kidneys, which leads to irreversible kidney damage¹

No approved treatments

available to treat FSGS: damage can lead to dialysis, transplant or death¹

Orphan drug designation

regulatory, marketing exclusivity and pricing **benefits** in key territories²

4

DMX-200 licensing partners across key territories³

~\$1.4 billion

in total upfront & potential development and sales milestone payments **plus** royalties³

>\$65 million

in total payments
received to date¹

















QYTOVRA®

[REPAGERMANIUM]

DMX-200 (QYTOVRA® in some territories)



Strong body of evidence with significant progress

| | <i>y</i> | |
|------------|--|---|
| \bigcirc | Mechanism of Action | Precision therapy to disrupt inflammatory feedback loops in the kidney of patients with FSGS ¹ |
| | Pre-clinical | ► FDA confirmed proposed pre-clinical safety package sufficient to support marketing submission ² |
| | Manufacturing | Commercial scale up in place – manufacturing sites in USA ³ |
| | Phase 1 / Phase 2 clinical trials | Encouraging efficacy and positive safety signals across Phase 1 & Phase 2 studies (n=>100), including demonstrating a reduction in proteinuria and inflammatory markers in FSGS patients ⁴ |
| | ACTION3 Phase 3: Part 1 interim analysis | Interim analysis (n=72 @ 35 weeks) showed DMX-200 performing better than placebo in reducing proteinuria ⁵ |
| \bigcirc | FDA and Project PARASOL | Alignment on proteinuria as primary endpoint for final approval⁶ |
| \bigcirc | 3rd Party Validation | 4 licensing deals executed for various key territories, all of whom conducted independent, extensive due diligence ⁷ |
| | ACTION3 Phase 3: Part 2 interim analysis | ▶ Blinded data collection and analysis expected after PARASOL project outcomes and FDA feedback ⁶ |
| | ACTION3 Phase 3: Part 3 final analysis | 2-year proteinuria (potential primary endpoint) and eGFR (primary and/or secondary endpoint) data |

serves as basis for full approval (n=~286)



ACTION3 Phase 3: Part 3 final analysis

Cycle of damage:

What is FSGS?

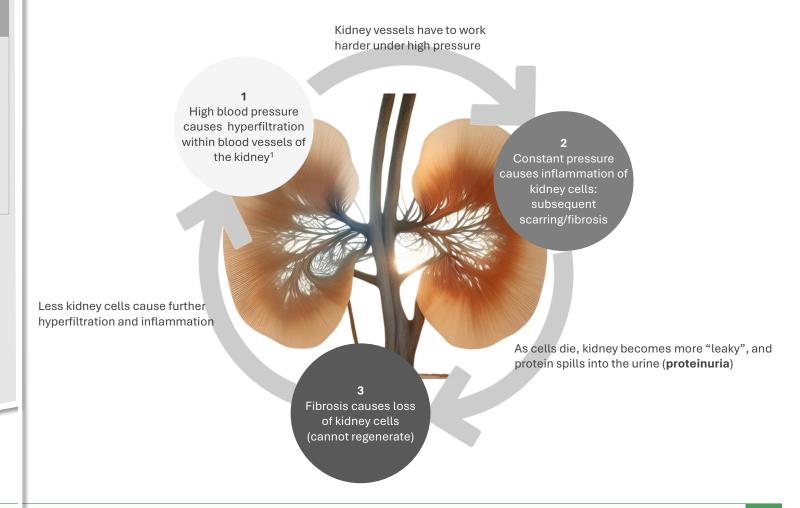
Focal = some

Segmental = sections

Glomerulo = of the kidney filtering units

Sclerosis = are scarred

in glomerular diseases





Cycle of damage:

What is FSGS?

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Segmental = sections

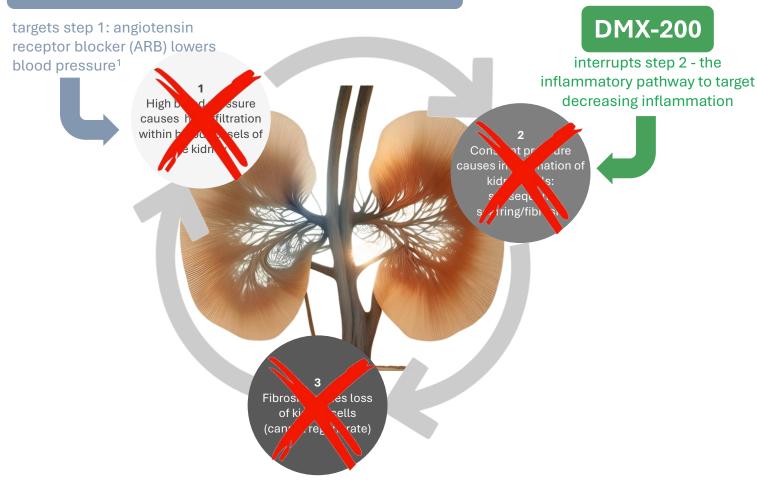
Glomerulo = of the kidney filtering units

Sclerosis = are scarred

This synergistic activity of both agents disrupts the cycle of damage in FSGS

in glomerular diseases

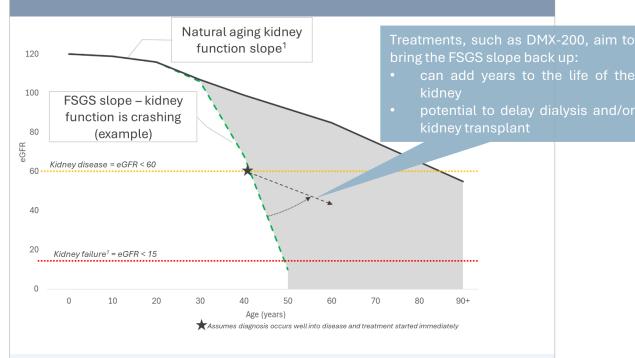
Existing blood pressure medication





Measuring kidney damage – surrogate endpoints

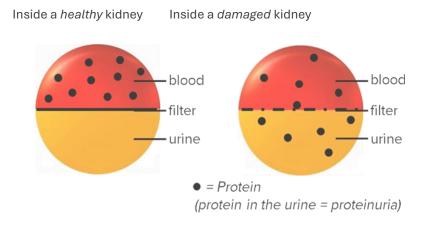
1. Estimated glomerular filtration rate (eGFR)



- Kidney function can be measured using eGFR:
 - how many millilitres of blood is filtered by the kidney per minute
- eGFR slope naturally declines as we age¹
- In FSGS patients, it is crashing

2. Proteinuria

 A healthy kidney is a good filter and allows little to no protein in the urine²



- When kidneys are damaged, protein can leak into the urine causing proteinuria
- Proteinuria represents an important early marker of kidney function³



ACTION3 phase 3 clinical trial



FSGS CLINICAL STUDY

A randomised, double-blind, multi-centre, placebo-controlled study of renal outcomes of DMX-200 in patients with FSGS receiving an ARB

Total number of patients required - anticipated H2 20251

230

Patients recruited, randomised and dosed²



56

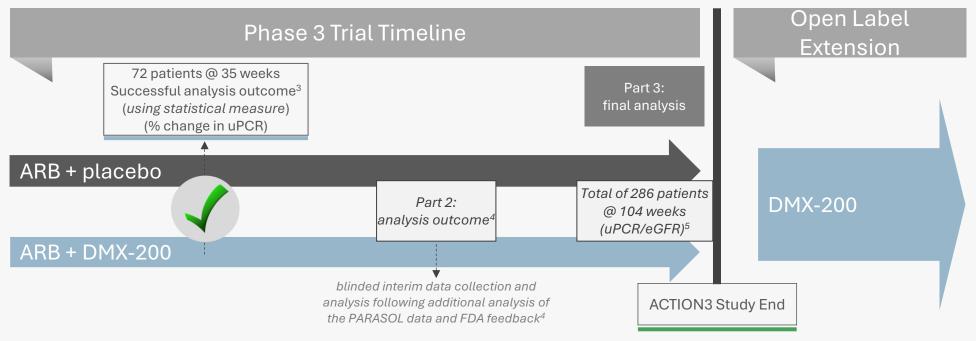
Patients enrolled over into open label extension study²



Background

- Patients recruited, then screened and stabilised on background medications
- Patients randomised to receive drug or placebo
- DXB remains blinded at all times during study







Project PARASOL – an FDA-led working group

Working groups not uncommon to review and recommend potential endpoints for indications without any approved therapies as new information comes to light, for example, results from other trials or identification of better biomarkers or surrogate outcome measures¹



Project PARASOL: 24-month data analysis



- ➤ PARASOL formed to address the need to validate alternative surrogate endpoints for FSGS
- ➤ Coalition of nonprofit organisations, academia, registries, trials and Sponsors²
- PARASOL confirmed: eGFR slope is a valid endpoint for predicting progression of kidney disease
- PARASOL demonstrated proteinuria is a valid endpoint for predicting progression of kidney disease
- FDA confirmed: a reduction in proteinuria is a validated endpoint for DMX-200 for **full marketing approval for FSGS at 24-months**



DIMERIX & PARASOL project: earlier data point analysis

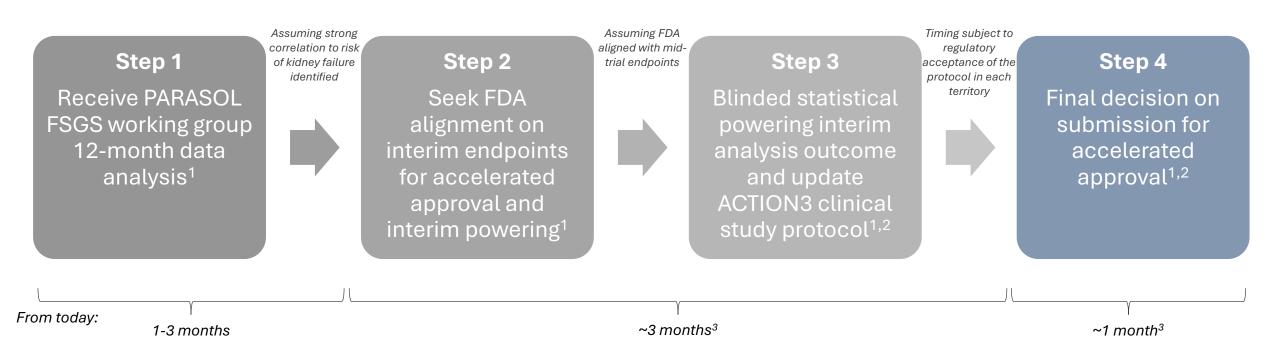


- ➤ Initial analysis conducted primarily on available 24-month data
- ➤ Initial analysis conducted on population similar, but not identical, to ACTION3
- Analysis of PARASOL population overlaid on ACTION3 population required
- Relationship between earlier time points, such as 12month, and 24-month data required
- Assuming strong correlation to risk of kidney failure identified at 12-months, seek FDA alignment for accelerated approval



Interim analysis process

Positive Type C meeting held in March 2025 with US Food & Drug Administration (FDA) on proteinuria trial endpoints for **full** approval, and potential for accelerated approval for DMX-200¹



In line with best practice, endpoints must be set prior to any potential unblinding of data, to maintain integrity of the study



Competitive landscape in FSGS



No approved therapies for FSGS



Low competition



DMX-200 is the only inflammatory modulator in development

| | Phase 1 | Phase 2 | Phase 3 | Company |
|-----------------|--------------------------------------|------------------------------------|------------------------------|------------------------|
| DMX-200 OTTOVRA | Inflammatory mode | ulator | ACTION3 FSGS CLINICAL STUDY | t Dimerix |
| Sparsentan | | Phase 3 eGFR endpoint: resubmitted | | Travere Therapeutics |
| VX-147 | APOL1 inhibitor – specific type of g | genetic FSGS | | Vertex Pharmaceuticals |
| BI-764198 | TRPC inhibitor | | | Boehringer Ingelheim |
| Atrasentan | AT_1R/ET_A antagonist | | | Chinook |
| R3R01 | Lipid modifying | | | River 3 Renal |



FSGS market – potential for growth

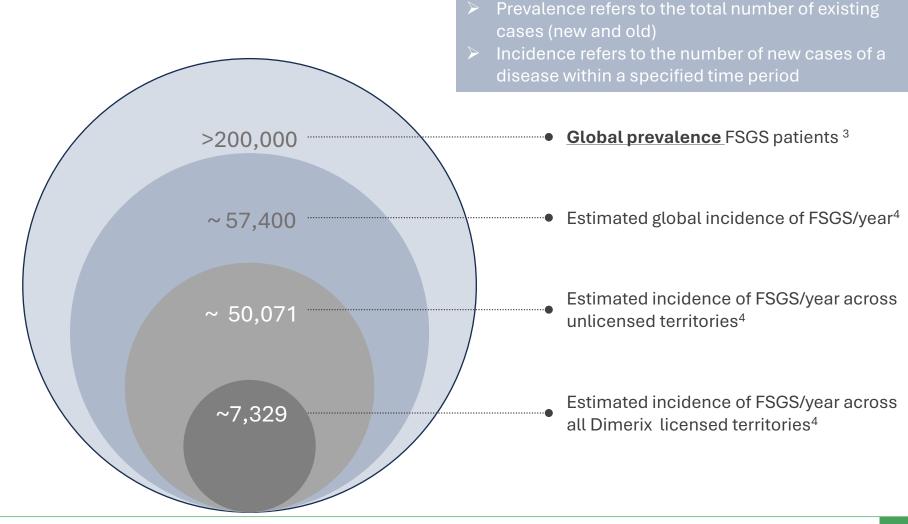
Biopsy

FSGS diagnosis driven by rates of biopsy - growth potential as biopsy rates increase

7 per 1,000,000

Global <u>incidence</u> rate of FSGS per capita per year¹

FSGS is the most frequent primary glomerular disease that reaches end-stage renal failure in the US²





Rare kidney disease pricing examples

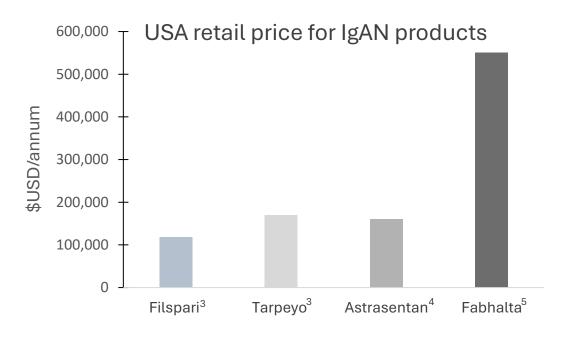


US Medicare Drug Price Negotiation Program **exempts orphan drugs** that treat "only one rare disease or condition" from drug price negotiations



DMX-200

Commercial manufacturing sites established in USA³



Example ex-US pricing for other rare kidney disease drugs:

- in the US (i.e. Filspari in IgAN)⁶: **US\$9,900 p/month**
- in Europe/UK (i.e. Kinpeygo/Tarpeyo)⁷: **US\$8,267 p/month**
- Other key territories, including Middle East and China, use US and/or Europe as pricing reference^{8.9}

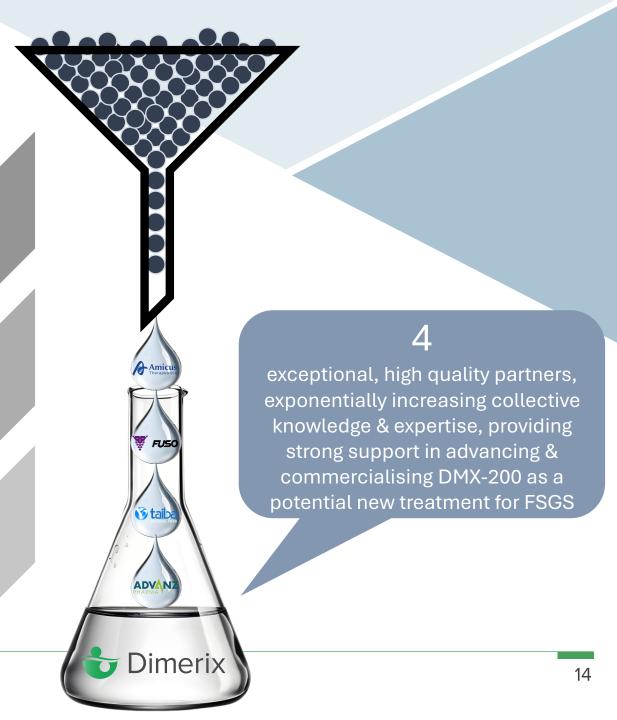


Selecting our partners

A partner that has existing/proven infrastructure to deliver DMX-200 to as many FSGS patients in need of treatment

A partner that recognises the overall value of the asset and views it as a strategic priority

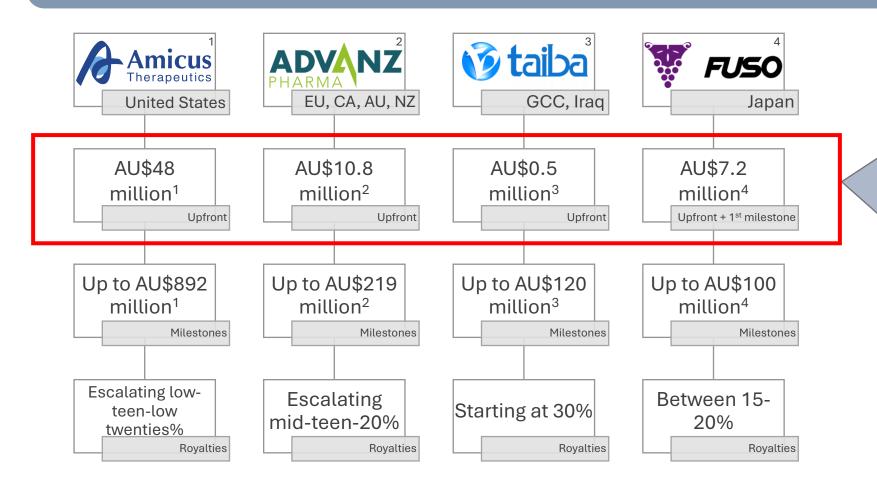
A partner with a collaborative approach who will work almost as an extension of the Dimerix team to achieve the best outcome for the product and the patient





Summary of licensing deals for DMX-200 to date

Dimerix has successfully partnered DMX-200 across key markets



Licensing deals collectively valued up to

~AU\$1.4 billion

in total upfront and potential milestone fees <u>plus</u> royalties¹

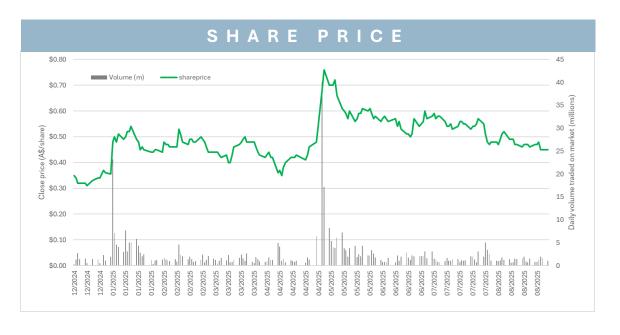
AU\$65 million

Significant potential additional global deal value remains, as Dimerix pursues and progresses licensing opportunities with potential partners outside the licensed territories



Corporate overview

| Ticker Symbol | ASX: DXB | |
|--|----------------|--|
| Cash Balance (Jun25) | \$68.3 million | |
| Market Capitalisation ¹ | \$270 million | |
| Share price ¹ | \$0.45 | |
| Total ordinary shares on issue ¹ | 600,184,606 | |
| Average Daily Liquidity by value for past 30 trading days ² | \$1.1 million | |



| SUBSTANTIAL SHAREHOLDERS ³ | | | | | | | |
|---------------------------------------|-----------------|-------------|-------|--|--|--|--|
| Position | Holder Name | Holding | %IC | | | | |
| 1 | Mr P Meurs | 87,259,311 | 14.5% | | | | |
| TOTAL (TOP | 5) Shareholders | 139,752,905 | 23.3% | | | | |

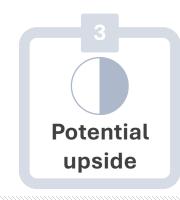


Potential catalysts



CY 2025







DMX-200 **licensed in US** for up to ~AU\$940 million¹



DMX-200 **licensed in Japan** for up to ~AU\$107 million²



Positive Type C meeting: **FDA confirmed** proteinuria-based endpoint acceptable for full marketing approval in the US³



First **development milestone** received from FUSO of AU\$4.1 million ⁴







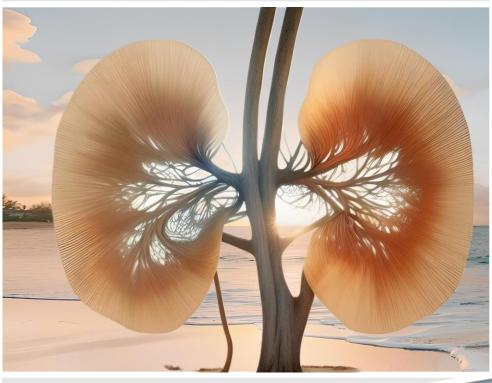
- Potential for accelerated (or conditional) approval submission, subject to PARASOL outcomes, FDA feedback and interim analysis outcomes^{3,6}
- Full study recruitment of 286 adult patients anticipated in H2 2025⁶
- > Additional pipeline opportunity(s) identified



Additional development milestone payments from existing licensees if milestone achieved







A biopharmaceutical company developing innovative new therapies in areas with unmet medical needs, with a core focus on inflammatory disease treatments such as kidney and respiratory diseases.



WELL POSITIONED TO DELIVER AGAINST STRATEGIC PLAN

ESG Statement

Dimerix is committed to integrating Environmental, Social and Governance (ESG) considerations across the development cycle of its programs, processes and decision making. The Dimerix commitment to improve its ESG performance demonstrate a strong, well-informed management attitude and a values led culture that is both alert and responsive to the challenges and opportunities of doing business responsibly and sustainably.

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