

INVESTOR PRESENTATION

OCTOBER 2024





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This presentation provides indicative timelines for various product development and commercialisation activities. These timelines are based on best current estimates, which are subject to change.

This presentation has been approved by the Board of the company





1. WHO IS MEMPHASYS



ALREADY COMMERCIALISED

A reproductive biotechnology company <u>already</u> selling its first commercial product

> Diverse and innovative pipeline focusing on technology and market product gaps

Established distribution partners with globally recognised IVF leaders

3



UNDERPINNED BY STRONG FUNDAMENTALS

Highly credentialled innovation team and an experienced board, executing commercialisation <u>strategy</u>

2

3

4

Exceptionally innovative and disruptive technology with clear pathways to commercialisation

Strategy is to work with key opinion leaders in early access, high sales potential markets to build sales, brand, user acceptance and networks

New management proactively targeting commercial partnerships to accelerate sales, regulatory approvals and product commercialisation opportunities.















OUR LEADERS

Distinguished Emeritus Professor John Aitken

- Memphasys Scientific Director
- Global leader in reproductive biology, heading up world-class research team at University of Newcastle.
- Leads development of MEM's pipeline products through R&D, proof-of-concept to commercial strategy stage.
- *Ranked #1 in the world in the cell biology of spermatozoa and germ cells, having published over 650 research articles and work cited >67,000 times**.
- Exceptionally well connected at a GLOBAL level to researchers, laboratories and clinics operating throughout the international reproductive industry.



*Source: Expertscape.com **h-index of 120, highest citation index in his field and in the top 5% for all of Biology and Biochemistry





LEADERSHIP TEAM

Experienced at bringing products to market

Robert Cook *Chairman*



- 40 years' experience in healthcare management
- 7 years as MD & CEO of Healthscope, a leading private hospital, medical centre, and pathology company which was taken over by PE consortium for \$4.4B
- Completed numerous other healthcare M&A transactions

 35 years' experience in Animal and Human health across research, discovery, clinical trials, medical affairs, medico-commercial strategy.

- PhD in Pharmacokinetics
- Managed BD activities and business units for global companies.
- Experienced the business end of pharmaceutical product prelaunch and launch strategy and product life cycle management.



Paul Wright *NE Director*

- More than 25 years' experience in development and sales of innovative medical devices and diagnostic tools.
- Specialised in commercialising early research products
- Served as CEO for three leading companies developing, manufacturing and marketing medical devices and diagnostic instruments
- 8 years in Business Strategy Consulting with Bain & Co.





- **Michael Atkins** *NE Director*
 - Involved with formation of, and capital raising for, and management of, many listed
 - companies on the ASX, both as a Chairman/Director and as a corporate advisor.
- Most recently was a Senior Advisor to international stockbroker Canaccord Genuity in Australia.
- Prior to that spent + 16 years in senior corporate advisory roles with several Australian stockbrokers,, including 10 years as Director – Corporate Finance at Paterson Securities.
- Currently NED of ASX listed SRG Global Limited.

Assoc. Prof Hassan Bakos Director Operations



- 17 years' experience delivering research in the assisted reproductive technology (ART) industry
- 8 years as Scientific Director for Monash IVF (ASX: MVF)
- 3 years working with Prof John Aitken at the University of Newcastle



2. FELIX™ SYSTEM: BETTER TECHNOLOGY FOR IVF SPERM PREPARATION



A GLOBAL ISSUE LARGE ADDRESSABLE MARKET

Global fertility decreasing – males account for ~50%

- 1 in 6 couples experience fertility issues
- Sperm dysfunction is the single most common cause of infertility
 - Little progress in sperm processing for ART in over 40 years
 - Sperm counts decreasing
 - Sperm <u>DNA Damage</u> and <u>Oxidative Stress</u> are major contributors
 - Solutions to identify or reduce the effect of oxidative stress and DNA damage are desperately needed



Fullifyate (Dirths per works)

Average total fertility rate

Assisted human reproduction market size -globally







FELIX™ SYSTEM:

Better technology for IVF sperm preparation





Electrophoretic system selects sperm with both low DNA damage & oxidative stress

Device consists of a console which applies a controlled charge to a disposable cartridge

Cartridge contains the novel electrophoretic technology

Cartridges are single-use with a new one required for each semen sample

Ongoing, repeat revenue from single-use cartridge



Advantages over traditional methods

Conventional DGC (Density Gradient





FELIX[™] SYSTEM: Commercialisation Strategy

Global Opportunity - starts with early access markets

- Initial focus rollout of commercial sales in early access markets
- Key achievements in early access markets will provide:
 - Clinical Data
 - Legitimise Application
 - Build Brand Profile
 - Build End User Certitude
 - Build a Trusted KOL Network
 - Tested and Proven Pathway
 - All the above will help to establishing sales in advanced markets Australia, USA, Europe and China

MEM working with large, trusted partners:

- Vitrolife in Japan, Canada and New Zealand
- Monash IVF in Australia
- Indian Women's Center in India



Initial focus is to build sales in four early access markets:

| Country | Fresh IVF Cycles in 2018 | Expected fresh IVF cycles by 2026 | % growth rate | KOL engaged in market | % of mark |
|----------------|--------------------------------|--|------------------|-----------------------------|--------------|
| Japan | 269,110 | 699,110 | +160% | \checkmark | 14.59 |
| India | 169,800 | 489,840 | +188% | \checkmark | 9.2% |
| Canada | 6,360 | 21,140 | +232% | \checkmark | 0.3% |
| New Zealand | 5,300 | 11,190 | +111% | \checkmark | 0.3% |
| TOTAL | | 1,221,280 | | | |

Source: Global IVF services Market 2019 - 2026 by Allied Market Research, 2018





Japan Early Access Market – expanding into Canada & New Zealand



Memphasys Director of Operations Professor Hassan Bakos with representatives from Vitrolife Japan KK



Choosing the right partner – Vitrolife Japan KK (subsidiary of the Vitrolife Group)

- Exclusive distribution agreement signed for a 5-year term
- Vitrolife Group is a world-leading global provider of medical devices, consumables and genetic testing services dedicated to the human IVF and reproductive health market
- Group employs 1,100 people across 33 countries and its products and services are available in more than 125 countries
- Has direct commercial engagement with ~90% of all IVF clinics in Japan
- Perfect synergistic partner for Memphasys and FelixTM
- Working closely with Memphasys to expand sales in Japan expanding into Canada and New Zealand

Japan Early Access Market

What has been achieved – future plans

2023 Initial sales order from prestigious Kobe ART clinic.

 May 2024, positive findings from Japanese clinical trial published, which found Felix[™] System outperformed a sperm preparation method comprising combination of Density Gradient Centrifugation followed by SwimUp (DGC+SU).¹

2023

2024

Distributor incorporating Felix[™] System into nine of its clinics in private health sector.

Paper on results of Japanese clinical trial was presented at European Society of Human **Reproduction and** Embryology (ESHRE) conference in June 2024.²

- 1. Refer to ASX announcement dated 20th May 2024.
- 2. "A novel electrophoretic sperm isolation system achieves equivalent ICSI outcomes to the combined density gradient centrifugation and swim-up method in a shorter processing time" S Sayaka Kitahara, Shimpei Mizuta, Yuka Iwamoto, Kazutaka Doi, Yasuhiro Ohara, Hidehiko Matsubayashi, Tomomoto Ishikawa / Reproduction clinic Osaka; Hassan W. Bakos, R. John Aitken / University of Newcastle and Memphasys



Undertaking larger clinical trial to conclusively demonstrate absolute benefits of the Felix[™] System, expected to be completed by end of current calendar year (2024), before larger commercial roll-out occurs.

2025

- MEM and Vitrolife believe current addressable market for Felix[™] System in Japan is 20% of total market, as currently no Japanese insurance reimbursement category for Felix[™] System.
- MEM building clinical data sets and working with distributor to position Felix[™] for full insurance coverage in future.

India Early Access Market

What has been achieved – future plans

- Dec 2021: Initial sales of the Felix[™] System to The Indian Women's Center IVF clinic.
- March 2022: Follow-up orders placed by the same clinic. The Felix[™] System was used clinically for poorer quality semen samples with high DNA fragmentation.

2022

2023

August 2022: Sales of the Felix[™] System in India were suspended following new regulations introduced by the Indian regulator (CDSCO) on August 9, 2022.



Sept 2023: The study resulted in 11 live births, matching Australia and NZ benchmarks, particularly notable for success with a challenging patient group all of whom had prior failed **IVF cycles and high sperm DNA fragmentation.**

Dr. Jayram presented the paper "Inaugural Successful Live Birth Following ICSI with Spermatozoa Isolated via Electrophoresis Using the Felix[™] System["] at ASPIRE 2023 in Adelaide on Sept. 9, 2023.

MEM seeking regulatory advice on importing the Felix[™] System for testing until full in-country registration is achieved.

2024

MEM has submitted a voluntary product registration with CDSCO to continue selling limited quantities in India.







FELIXTM - STRATEGIC EQUINE FERTILITY STUDY

Initial Results Highly Positive, Validate Commercial Potential

- Three-year equine fertility study to position Felix[™] as a leading technology for equine sperm selection
- Initial study results highly positive, validating Felix[™] commercial potential in improving the quality of frozen-thawed stallion spermatozoa
- Felix[™] requires no major modifications for entry into the non-thoroughbred equine breeding sector
- The ongoing study expected to generate data necessary for market entry with sales on track within 12 months
- Study has \$30,000 annual cost (partially offset by R&D tax credits) but is expected to leverage over \$1M in research value
- Global Equine Artificial Insemination (AI) market estimated to be valued at US\$681.1M (2023) and projected to grow at CAGR of 5.7% (2024-2032).¹
- Felix[™] poised to capture a significant portion of the market which consists of 3,950 equine semen collection and processing facilities worldwide
- MEM is actively pursuing partnerships with global distributors



Three-year study being conducted in conjunction with the University of Newcastle and EquiBreedUK Ltd, a global *leader in equine reproduction. Two of Australia's leading* thoroughbred stud farms participating in the study

equibreeduk









Major Regulated Markets 2024-2025 – To Be Pursued With Strategic Partners*

Regulatory Strategy – CE mark

- MEM pursuing CE mark registration in Europe post-clinical trial completion, offering a faster and more lucrative pathway than the Australian Therapeutic Goods Administration (TGA) registration.
- Regulatory advice suggests CE mark process could take less than a year post-submission, providing a quicker route than the TGA. The technical file for regulatory submission is currently being prepared to ensure submission in H2 FY25, regardless of the exact trial completion date.

| | | Regulator | Pre- submission | Clinical Trials | Comments | Recently publishe data on IVF cycle numbers |
|---------------|-----------|-----------|--------------------|--|--|---|
| \rightarrow | EU | CE Mark | \checkmark | Clinical trial (currently 90% complete) anticipated to be sufficient | Application pending post trial completion. Regulatory submission in the first half of 2025. | 588,762 (2019) ¹ |
| | Australia | TGA | \checkmark | Anticipated CE mark registration expected to accelerate subsequent TGA registration. Existing clinical trial (currently 90% complete) anticipated to be sufficient | New regulatory strategy leverages synergies between CE mark and TGA registration applications | 102,157 (2021) ² |
| | India | CDSCO | | Clinical trial (currently 90% complete) anticipated to be sufficient | In-country approval is standard pathway Investigating earlier access options | 337,000 (2021) ³ |
| | China | NMPA | \checkmark | TBD | Responding to NMPA's technical & clinical queries. Seeking entry via Hong Kong | 1,305,967 (2022) ⁴ |
| | USA | FDA | \checkmark | In-country clinical trial required | Will be a de novo FDA classification | 413,776 (2021) ⁵ |



- https://academic.oup.com/humrep/article/38/12/2321/7320081
- 2. Assisted reproductive technology in Australia and New Zealand 2021 University of NSW
- 3. <u>https://health.economictimes.indiatimes.com/news/industry/indian-fertility-industry-to-</u> witness-huge-growth-in-coming-years/91487508
- 4. https://www.globaldata.com/store/report/china-assisted-reproductive-technologyprocedures-market-analysis/
- 5. <u>https://www.cdc.gov/art/artdata/index.html</u>





RECENT M&A IN THIS SPACE

CooperSurgical **Acquisition of Zymot** (Feb 2023)

CooperSurgical acquired Zymot, a company specialising in sperm separation devices, to enhance its IVF product offerings.

Vitrolife's Purchase of Igenomix (Aug 2022)

Vitrolife acquired Igenomix, a genetic testing company, for €1.25 billion to strengthen its position in the IVF space, combining genetic testing with IVF solutions.

Hamilton Thorne purchased IVFtech, a Denmark-based manufacturer of laminar flow workstations and incubators, to enhance its IVF lab equipment offerings.



Hamilton Thorne's Acquisition of IVFtech (Jan 2023)

FUJIFILM Irvine Scientific's Partnership (June 2023)

FUJIFILM Irvine Scientific partnered with ASTEC to distribute its time-lapse incubation systems in the U.S., broadening its IVF technology portfolio.

Origio's Merger with Research Instruments (April 2022)

Origio, part of CooperSurgical, merged with Research Instruments to create a comprehensive IVF device and technology platform.





FELIXTM PUBLICATIONS

sperm separation techniques. Studies include:

Earlier prototype: CS-10

C. Ainsworth, B. Nixon & R.J. Aitken Development of a novel electrophoretic system for the isolation of human spermatozoa, Human Reproduction, 2005

C. Ainsworth, et al., First recorded pregnancy and normal birth after ICSI using electrophoretically isolated spermatozoa, Human Reproduction, 2007

S.D. Fleming et al., Prospective controlled trial of an electrophoretic method of sperm preparation for assisted reproduction: comparison with density gradient centrifugation, Human Reproduction, 2008

C.J. Ainsworth, B. Nixon & R.J. Aitken The electrophoretic separation of spermatozoa: an analysis of genotype, surface carbohydrate composition and potential for capacitation, International Journal of Andrology, 2011

Current Prototype: Felix [™]

F. Shapouri et al., A comparison between the Felix^M electrophoretic system of sperm isolation and conventional density gradient centrifugation: a multicentre analysis Journal of Assisted Reproduction & Genetics, 2023

P. Villeneuve et al., Spermatozoa isolation with Felix^M outperforms conventional density gradient centrifugation preparation in selecting cells with low DNA damage, Andrology, 2023

A.J. Hungerford, H.W. Bakos & R.J. Aitken Analysis of sperm separation protocols for isolating cryopreserved human spermatozoa, Reproduction & Fertility, 2023

R. Jayram et al., First recorded normal live birth after ICSI with electrophoretically isolated spermatozoa using the FelixTM system, Proceedings of the annual meeting of Asia Pacific Initiative on Reproduction, 2023

S. Kitahara et al., A novel electrophoretic sperm isolation system achieves equivalent ICSI outcomes to the combined density gradient centrifugation and swim-up method in a significantly shorter processing time, Proceedings of the annual meeting of the European Society of Human Reproduction & Embryology, 2024 (Accepted)



Memphasys has completed a number of published clinical studies into the use of the Felix™ device in comparison with more traditional



FELIXTM PROJECT TIMELINES

| | 2024 | | | 2025 | | | 2 | 026 | |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | Q4 Oct | Q1 Jan | Q2 Apr | Q3 Jul | Q4 Oct | Q1 Jan | Q2 Apr | Q3 Jul | Q4 Oct |
| Clinical Trials | | | | | | | | | |
| Felix [™] System in collaboration with Monash | | | | | | | | | |
| Japan Felix Trial | | | | | | | | | |
| CE Mark Approval | | | | | | | | | |
| CE Mark Submission | | | | | | | | | |
| CE Mark Review | | | | | | | | | |
| CE Mark Approval | | | | | | | | | |
| TGA Approval | | | | | | | | | |
| TGA Submission | | | | | | | | | |
| TGA Review | | | | | | | | | |
| TGA Approval | | | | | | | | | |
| India Expansion | | | | | | | | | |
| MD-16 requirements (non-manufacturing) | | | | | | | | | |
| Explore manufacturing options | | | | | | | | | |
| Setting up India manufacturing | | | | | | | | | |
| India manufacturing established CP | | | | | | | | | |
| World-wide expansion | | | | | | | | | |
| Begin FDA trial and registration | | | | | | | | | |



3 **OXIDATIVE STRESS** MEASUREMENT **SYSTEM: A RAPID** IN VITRO ANTIOXIDANT ASSESSMENT



Free Radicals Attacking Cell

Cell With —— Oxidative Stress

OXIDATIVE STRESS

An imbalance between reactive oxygen species and antioxidant protection within the body



THE ISSUE:

Oxidative & Reductive Stress – Serious chemical imbalances

- Oxidative stress an imbalance between reactive oxygen species and antioxidant protection within the body and can also severely affect fertility in both humans and animals.
- <u>Reductive stress</u> an abnormal accumulation of reducing equivalents despite being in the presence of intact oxidation and reduction systems
- Imbalance tends to increase with age and can contribute to serious diseases.

ANTIOXIDANTS

Cellular reactions Healthy diet Specific oral formulations





Oxidative stress

Reductive stress



- Chronic antioxidant overdosing
- Elevated levels of biochemical reductants
- Reduced testosterone production
- Cellular energy dysregulation





SIMPLE EXPLANATION

Oxidative stress is like rust forming on metal. Just as metal rusts when it's exposed to oxygen over time, your body can "rust" or get damaged inside when it has too many harmful molecules (free radicals) and not enough of the good ones (antioxidants) to protect it.

For example, if you cut an apple and leave it out, it turns brown because of oxidation. Similarly, inside your body, if there's too much oxidation without protection, it can lead to damage and health issues.







THE ISSUE:

The adverse effect of oxidative / reductive stress imbalance



- Aging
- Impaired sperm production and maturation
- Increased sperm DNA damage
- Potential transgenerational effect
- Mutation in offspring
- Miscarriage
- Pre-eclampsia

- Chronic inflammatory disease
- Cancer
- Neurodegenerative disease
- Neuropsychiatric disorder
- Diabetes
- Cardiovascular disorders
- Chronic fatigue
- Asthma
- Erectile dysfunction

MEMPHASYS OPERATES IN THE MIDDLE

Memphasys is helping to avoid both Oxidative & Reductive Stress



Reductive stress

- Heart failure
- Neurogenesis inhibition
- Decreased cellular metabolism
- Muscular dystrophy
- Pulmonary hypertension
- Rheumatoid arthritis
- Alzheimer's disease
- Diminished life expectancy

WHAT HAS MEMPHASYS DONE – DOING NOW?

- **Developed the Oxidative Stress Measurement System:** Positive assay results, with distinct time advantages (6 minutes). Oxidative Stress is not routinely measured due to the slow and complex methods currently used
- **Run KOL studies, positive results achieved**
- Built a prototype, which is being tested in field
- Moving into an industry backed study to establish a baseline and thresholds for oxidative stress likely to be associated with meaningful events in reproductive performance.
- Three-year equine fertility study¹ with University of Newcastle and EquiBreedUK to explore oxidative stress measurement in both thoroughbred and non-thoroughbred horses – expanding market application into animal sector
- **Patent filed** for its innovative antioxidant assay system, RoXsta[™]
- **Proactive engagement with industry**

1. Oxidative stress measurement to be tested along with Felix device as part of the study (see Slide 19 for more information)











OXIDATIVE STRESS MEASUREMENT SYSTEM SCHEMATIC







Exploded view



Design concept for initial work station – first step before developing fully automated system



Cabling, control units and power supply units not shown









UNMET DIAGNOSTIC NEED:

Technology can address multiple needs and large global market

Current Practice

Testing for oxidative stress is rare:





Oxidative Stress Measurement System

Several advantages over Current Practice:

Point of care diagnostic device

Six-minute process

Sensitive & accurate

Wide sample fluid choice: Semen, blood, urine, saliva, follicular fluid and spent embryo culture medium

More accurate disease profiling

Timely clinical intervention

COMMERCIAL APPLICATIONS TARGET MARKET AND OPPORTUNITY

User group

Fertility researchers*

IVF clinics

Obstetricians

Food technology industry*

MEM internal use

Other clinician groups

Point of care consumer test

Personalised medicine

Animal Health Industry*

Cosmetic Industry

- Researching underlying etiology
- Screening for infertility issues in r
- Diagnosing and monitoring the p
- Screening for food antioxidant ac
- Addition of new, healthy antioxida
- Screening for most powerful antion reproduction
- Diagnosing and monitoring vario neurological, endocrine etc.
- Assessing antioxidant status at ho
- Ability to titrate individualised lev
- Meat quality, IA and domestic per
- Application of antioxidants for sk

*User groups which Memphasys is currently pursuing.

1. Conservative market size assumptions, based on industry interview estimates



| Application | Estimated Market Size ¹ |
|--|---------------------------------------|
| of infertility & gestational issues | \$3b |
| male and female patients | \$3b |
| progress of pregnancy; detecting foetal distress | \$4b |
| ctivity, e.g. to use in product marketing lants to extend food shelf life/improve health benefits | \$3b |
| oxidants to develop improved media for human & animal | |
| ous health conditions beyond fertility issues e.g. cardiovascular, | TBD |
| ome | |
| vels of antioxidants and other drugs to administer | |
| et markets | TBD |
| kin and ageing | TBD |
| | |



OXIDATIVE STRESS MEASUREMENT SYSTEM Important application in the reproductive animal industry (husbandry, meat quality)

- Klean Gene Pty Ltd, established by animal sector executives Michael Cameron & Rod Wellstead, assisting evaluate commercial pathways for animal applications
- Following evaluation process, under direction of Research Director Professor John Aitken, **Oxidative Stress measurement system** for use in the animal portfolio elevated as a priority application given its:
 - Innovative nature; and
 - Ability to offer true product differentiation



Oxidative stress: Important role in animal genetics and husbandry

Selection for Resilience

Genetic Markers

- Breeding programs often focus on selecting animals that are genetically resilient to oxidative stress.
- Resilience can improve the animal's overall health, disease resistance, and longevity.
- Researchers identify genetic markers associated with oxidative stress resistance.
- Markers help in selecting and breeding animals that can better withstand oxidative stress, leading to healthier and more productive livestock.





UPDATE ON DEVELOPMENT

Study Design & Methodology

- 2–3-month study to establish a baseline and thresholds for oxidative stress likely to be associated with meaningful events in reproductive performance.
- Determination of these events when correlated with reproductive performance could provide significant value to the animal industry.

Early-stage Prototype Development

- External design house has developed prototype and manufacturing pilot batch.
- Prototype to be applied to the study which is intended to include both longitudinal and retrospective analyses to identify oxidative stress thresholds in bovines and potential correlations with productive performance.

Future Partnerships

- Industry partnerships currently being explored and defining appropriate clinical on-farm partners for data and blood collection.
- Once this process is complete, MEM to provide a detailed update on study progress, including partners, commencement date, and completion date (expected Q4 2024).





4. OTHER ANIMAL APPLICATIONS



OTHER APPLICATIONS – AI PORT

- Maintains the viability of livestock semen for up to seven days at a temperature range of 22 – 25°C
- Estimated addressable beef (non-dairy) market size of Enables collection and transportation of semen without needing cryopreservation while also limiting sperm nearly A\$2.4 bn DNA damage and providing a greater number of viable Two field trials completed with third field trial planned sperm than cryopreservation to the end-user in H2 CY24

SPRING FIELD TRIAL AIM



*Even a small improvement, on the industry average rate of 40% pregnancy rate, would provide a substantial economic benefit. Source: Industry interviews



Offers considerable efficiency and quality improvements over current practice





5. FINANCIAL SNAPSHOT



MEMPHASYS FINANCIAL SNAPSHOT: As at 09/10/2024

| KEY DATA ¹ | A\$ |
|-----------------------|------------|
| Share price | \$0.008 |
| Shares on issue | 1,367.7M |
| Market capitalisation | \$10.9M |

| OWNERSHIP STRUCTURE¹ | % |
|--|-------|
| Peters Investments | 19.5 |
| A Goodall | 19.98 |
| A Coutts | 7.0 |
| Top 20 | 69.8 |

| CONVERTIBLE NOTES | |
|--------------------------|----------------|
| Peters Investments | 3M (at A\$3M |
| | face value & |
| | maturity as of |
| | 30 June 2025)* |

- A\$1M strongly supported by existing shareholders and new sophisticated and professional investors
- Share Purchase Plan to Eligible Shareholders to raise up to a further A\$1M Proceeds to be applied to:
 - Finalisation of FelixTM clinical trial, a milestone for advancing strategic investor interest and expedited distributor sales
 - Progressing an equine fertility study, where commercial sales are expected within 12 months
 - Conducting a study to establish a baseline and thresholds for oxidative stress likely to be associated with meaningful events in reproductive performance
- \$500,000 short-term loan facility secured from Keystone Group Investments to provide essential working capital to maintain the momentum of key commercialisation projects as the company awaits formal approval of the capital raise.

1 Source: ASX website (as at 09/10/2024)



\$2M capital raising to expedite commercialisation activities





MEMPHASYS:

Set for growth

NEW TALENT

- CEO
- Director with corporate advisory experience
- Key advisors
- Appointments underpin critical commercialisation of product and markets

OPENING MARKETS

- Clear pathways to market for each product
- Commitment from Vitrolife
- Growing sales across multiple markets
- Actively pursing partner opportunities



UNMET NEED

 Product R&D strategy exclusively addressing unmet need in global reproductive technology

PIPELINE BUILDING

 Prof John Aitken (Scientific
Director) &
University of
Newcastle team
building a unique,
high value
product pipeline



Thank you

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