

Presentation and Chairman's address to the 2023 Annual General Meeting

2 November 2023

4DMedical Limited (ASX:4DX, "4DMedical" or the "Company") attaches the following materials to be presented at the Annual General Meeting of Shareholders to be held today at 10.00am AEDT:

- 1. Script of the prepared address to be given by the Chairman; and
- 2. Presentation slides to accompany the meeting.

-ENDS-

Authorised by the 4DMedical Company Secretary.

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About 4DMedical

4DMedical Limited (ASX:4DX) is a global medical technology company that has created a step change in the capacity to accurately and quickly understand the lung function of patients with respiratory diseases.

Through its flagship patented XV Technology[®], 4DMedical enables physicians to understand regional airflow in the lungs and identify respiratory deficiencies earlier and with greater sensitivity as they breathe. This technology powers 4DMedical's FDA-cleared XV Lung Ventilation Analysis Software (XV LVAS[®]) – the first modality to dynamically quantify ventilation throughout the lungs, and its Computed Tomography-enabled counterpart software, CT LVAS[™].

XV LVAS[®] and CT LVAS[™] reports are prepared using 4DMedical's Software as a Service delivery model using existing hospital imaging equipment or the Company's revolutionary XV Scanner.

To learn more, please visit www.4dmedical.com.

The future of lung health

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4DMedical Limited Annual General Meeting Chairman's Address 10.00AM, Thursday, 2 November 2023

Good morning Shareholders and fellow Directors,

Welcome to the Annual General Meeting of 4DMedical for the 2022-23 Financial Year.

Today we are gathered on the traditional lands of the Wurundjeri peoples of the Kulin nation, and I pay my respects to their elders past, present and emerging.

As we have a quorum, I formally declare the meeting open.

Today we are presenting from the Woodward Centre, within Melbourne University, the hub of a thriving research and innovation precinct that drives the medtech sector. The sector continues to grow and recover from a post COVID environment with life returning to normal as students and workers alike return to the vibrant precinct.

We consider ourselves fortunate to be associated with such an esteemed institution and sector.

FY2023 Overview

To begin with I would like to express my sincere thanks to our investors, both institutional and retail, who have supported the Company throughout the year and especially with the recent capital raise.

Access to capital is a constant challenge for companies such as ours, particularly in these uncertain times, and the success of the raise conducted in May reflects the commitment and confidence that our shareholders have in our mission to improve respiratory healthcare and deliver on our commercialisation strategy.

FY2023 has been a year of significant progress, with advances across all areas of operations.

Focusing on the US, this year we announced commercialisation advances with quality partners such as the University of Miami, the U.S. Department of Veterans Affairs, and the U.S. Department of Defense.

Firstly, I would like to reflect on the opportunity that the VA presents. A vision to enable better care for Veterans is core to 4DMedical's mission, and the Company is uniquely positioned to make a significant contribution to this cause.

Early in the financial year, the Company released data from the Vanderbilt 'burn pit' trial showing XV Technology could detect the presence of constrictive bronchiolitis (CB) in Veterans exposed to burn pits and other harmful toxins while on deployment, and where conventional pulmonary function tests and CT scans failed to do so. The \$280 billion PACT Act requires the VHA to provide toxic exposure screening to each of the nine million Veterans enrolled in the VA health care program, and data from a clinical trial at Vanderbilt University positions XV Technology as a non-invasive and scalable solution.

Building on from this, the Company is seeing growing momentum in its commercialisation with the VA. You will recall that we recently completed our first commercial XV LVAS scan at Harry S. Truman Memorial Veterans Hospital, one of 171 major clinical centres within the Veterans Health Administration (VHA). The



scan represented a major step forward in demonstrating our ability to deliver an XV LVAS scan in a routine VA hospital clinical setting.

Closely following this achievement, we were granted 'Authority to Operate' at the Harry S. Truman Memorial Veterans Hospital, which allows us to deliver scans at scale through our fully automated SaaS platform at that site. The team are working closely with other VA sites for a second Authority to Operate, which would then allow the Company to be awarded a national ATO covering the entire VA network.

In respect of the Department of Defense, 4DMedical also has an opportunity to inform the treatment of active military personnel afflicted by respiratory disease and initiated a commercial pilot within the Military Health System (MHS) of the U.S. Department of Defense in May. Whilst the scale of the project is not material, it represents a significant milestone in the commercialisation strategy.

Finally, the 5 year SaaS agreement with the University of Miami enables the Company to deliver XV LVAS ventilation reports, and follows the success of a long-term clinical trial program already underway at Miami and validates the efficacy and utility of XV Technology[®].

Turning our attention to the financial performance of the Company, I would like to report that 4DMedical had a cash position of \$69.6 million as at 30 June 2023. The Company's balance sheet remains healthy following the successful capital raise enabling pursuit of its strategic objectives.

Total Income for FY2023 was \$13.9 million, comprising operating revenue of \$0.7 million and other income of \$13.2 million. Notably, cash receipts from customers were \$2.2 million, up 413% from FY2022, while operating cash outflows were \$22.7 million, a reduction of \$2.6 million on last year.

Finally operating expenditure for FY2023 was \$45.3 million, while net operating expenditure (allowing for R&D tax incentives of \$5.5 million and the Medical Research Future Fund grant instalment of \$7.7 million) was \$32.1 million, reflecting the Company's go-to-market efforts in the U.S. gained momentum and the industry recovery from the impact of COVID-19.

Corporate Governance

Throughout FY23, 4DMedical continued to mature as a listed entity, actively enhancing governance structures to foster a culture of integrity, promote strong alignment with the interests of shareholders, employees and other stakeholders, and promote accountability and transparency for sustainable value creation.

I thank my fellow Directors for their continuing contribution to the company's governance.

I would particularly like to acknowledge Ms Evonne Collier who has recently resigned. Evonne has made a significant contribution to 4DMedical since joining the Board, including serving in the role as Chair of the Remuneration and Nomination Committee. On behalf of the Board of 4DMedical, I would like to sincerely thank Evonne for her contributions to the Company.

I would also like to welcome Dr Geraldine McGinty to our meeting today as an addition to our board, bringing particular expertise in the U.S. health system and the nuances of reimbursement in that market.

Today is my final AGM as I have decided not to seek re-election at this meeting. I leave the company in a strong position, poised to deliver on its commercialisation objectives.



During my tenure, it has transitioned from start up to IPO to the productive organisation it has become – benefitting from the application of key governance principles and oversight without detriment to a culture of innovation and a capability to translate research into valuable clinical practices.

I wish you all individually and the company collectively the very best wishes for a bright future.



The future of ung health

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4DMedical Limited (ASX:4DX) Annual General Meeting 2 November 2023

4DMedical Limited ABN 31 161 684 831

Disclaimer

This presentation has been prepared by 4DMedical Limited (ACN 161 684 831) (**Company** or **4DMedical**). This presentation contains summary information about the Company, its subsidiaries and the entities, businesses and assets they own and operate (**Group**) and their activities current as of 2 November 2023 unless otherwise stated and the information remains subject to change without notice. This presentation contains general background information and does not purport to be complete. No attempt has been made to independently verify the information contained in this presentation.

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Overview

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Agenda

- 1. **Opening & introductions**
- 2. Chairman's address
- 3. CEO address
- 4. Procedural matters
- 5. Formal business
- 6. Closing remarks

Board of Directors

Significant medical and commercial sector experience





Experienced lawyer, Investment Banker and Company Director; currently Non-Executive Director of PolyNovo Limited (ASX:PNV), Cettire Limited (ASX:CTT), Capricorn Mutual Limited and Capricorn Society Limited, and Chairman of CleanSpace Holdings Limited (ASX:CSX).

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JULIAN SUTTON

Non-Executive Director

Chartered Financial Analyst who began

his career as an actuarial analyst in

Melbourne before moving into funds

management with Schroders and Credit

Suisse in London.

Managing Director and CEO

Award-winning aerospace engineer and innovator responsible for the conception and development of 4DMedical's core technologies.



LIL BIANCHI **Non-Executive Chair** (incoming Chair)

Experienced contributor of business transformations for US listed technology companies with a beneficial technology product expertise in AI and SaaS offerings.



Dr ROBERT A. FIGLIN MD **Non-Executive Director**

Globally recognised leader in genitourinary and thoracic oncology, as well as Editor of the Kidney Cancer Journal and Spielberg Family Chair in Hematology/Oncology at Cedars Sinai.



JOHN LIVINGSTON

Executive Director

Founding partner of ASX listed Integral Diagnostics (ASX:IDT) and an industry leader in the implementation of PACS and RIS in radiological settings.

Key advisors

Medical experts



Dr SAM HUPERT MBBS **Advisory Board Member**

Co-founder and Chief Executive Officer of Pro Medicus Ltd (ASX:PME) which develops and markets health imaging software primarily for radiologists in the U.S., Europe and Australia.



Prof BRUCE THOMPSON PhD **Advisory Board Member**

Board Member and Past President of the Thoracic Society of Australia and New Zealand; currently Dean of the School of Health Sciences at the University of Melbourne, and a former Head of Physiology Services at the Alfred Hospital.



Dr DAVID J. SHULKIN MD **Key Advisor**

Highly respected physician and health care executive, Dr Shulkin was previously the Secretary of the United States Department of Veterans Affairs (VA). As Secretary of the VA, Dr Shulkin oversaw the US government's second largest agency, with over 350,000 employees and 1,700 facilities, serving over 9 million Veterans.



Dr GERALDINE MCGINTY MD **Non-Executive Director**

Internationally recognized expert in health care strategy and imaging economics, and prominent advocate for patient-centered care. A Professor of Radiology and Population Health Sciences at Weill Cornell Medicine in New York City, she serves as Senior Associate Dean for Clinical Affairs.



Chairman's address



BRUCE RATHIE Non-Executive Chairman

Experienced lawyer, investment banker and company director.

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FY23 financial summary

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4DMedical reported a net cash balance of \$69.6 million at 30 June 2023, with zero debt.

Total income is \$13.9 million, up 3.7%, comprising \$0.7 million in operating revenue and \$13.2 million in other income.

Total operating expenditure \$45.3 million, up 22%, driven by higher employee benefits expenses,

investment in research and development and its 'go to market' capabilities to support commercialisation.



Our people

Net income

Chief Executive Officer

Dr ANDREAS FOURAS PhD Managing Director

Award-winning aerospace engineer and innovator responsible for the conception and development of 4DMedical's core technologies.

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"4DMedical has all the advantages and none of the disadvantages of existing lung diagnostic technology.

Our XV Technology[®] and Lung Ventilation Analysis Software (XV LVAS[®]) is the latest evolution.

The opportunities are significant."

Professor Andreas Fouras Founder, Inventor Managing Director & Chief Executive Officer 4DMedical Limited (ASX:4DX)

XV Technology[®] advantages



Improved safety Comparable radiation dose to X-ray



Superior results High-detail resolution of a CT scan



Functional insight of

Patient outcomes Improved clinical outcomes



Time efficient Faster, more efficient testing using existing hardware



Low cost Competitive pricing below incumbent technologies

XV Technology[®] & Lung Ventilation Analysis Software (XV LVAS[®])

XV LVAS[®] is the world's first and only modality which can dynamically quantify ventilation throughout the lungs, exposing patients to lower levels of radiation relative to other diagnostic methods.



FY23 achievements

1H FY2023 June 2022

Commercialisation Early-stage commercialisation in Australia Expanded relationship with Australia's I-MED Radiology Network **Clinical validation** Burn pit trial validates XV Technology® **August 2022** Burn pit clinical trial conducted by US-based Vanderbilt University Medical Center indicates XV Technology[®] is a superior way to detect constrictive bronchiolitis October 2022 Regulatory XV LVAS[®] technology gets its own CPT code U S US Current Procedural Terminology (CPT) Editorial Panel creates new Category III CPT code to uniquely identify the use of XV LVAS® technology; provides pathway to reimbursement **CT LVAS™ technology's Australian release Product expansion** October 2022 CT LVAS[™] technology released in Australia, adding to 4DMedical's product offering **Government funding** November 2022 **4DMedical receives a further MRFF payment (**) A further \$9.4 million (ex GST) received from Australian Government's Medical Research Future Fund after meeting product development milestones **Product expansion** XV Scanner at RSNA 2023 November 2022 Display of XV Scanner at RSNA annual conference, world's largest gathering of medical imaging professionals

FY23 achievements

Signing of first US hospital SaaS contract

conducted at Harry S. Truman Memorial Veterans Hospital in Missouri

First commercial pilot at U.S. Department of Defense

Authority to Operate granted at major US VA hospital

Dr David Shulkin joins 4DMedical

CT:VQ development milestones met

first US hospital SaaS contract

provide critical support and advice

of Defense

early clinical data

\$45m in new capital

First US VA scan completed

5-year contract signed with the University of Miami to provide XV LVAS® ventilation reports, its

Former U.S. Secretary of Veterans Affairs, Dr Shulkin joins 4DMedical in an advisory capacity to

The first commercial XV LVAS® scan completed within the US Veterans Health Administration,

4DMedical wins first commercial pilot at the Military Health System within the U.S. Department

4DMedical granted Authority to Operate at Harry S. Truman Memorial Veterans Hospital

4DMedical's CT:VQ progresses to a developmental stage, opening the way for the release of

4DMedical completes successful equity raising and Securities Purchase Plan, raising an additional

Successful equity raisings to accelerate commercialisation

Commercialisation

Commercialisation

Commercialisation

Commercialisation

Commercialisation

Product expansion

Capital raise

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2H FY2023

April 2023

April 2023

May 2023

May 2023

May 2023

May 2023

May 2023

FY24 achievements to date

1H FY2024 **Government funding** 4DMedical wins \$1.1m CTCM funding July 2023 Funding enables expansion of XV Scanner capability beyond ventilation into perfusion Leadership and **Appointment of Geraldine McGinty to Board** September Appointment of Geraldine McGinty provides critical U.S. healthcare system and processes 2023 expertise required in enabling healthcare providers to receive payment from insurance companies Commercialisation October 2023 **Expansion in ANZ** Commercial collaboration advanced with imaging partner I-MED Radiology Network Established imaging partnerships in South Australia, Western Australia, and metropolitan Sydney Ongoing refinement of I-MED model with substantive improvements in patient booking process



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FY24 target catalysts

Commercialisation	VA funded trial
	• 2 nd Authority to Operate awarded enabling National Authority to Operate
	Extend Department of Defense engagement
1	Execution of commercial agreement with US based academic medical center
)	Expansion in ANZ
Clinical	Commencement of trials for CT:VQ
	Commencement of XV Scanner trials
	Publication of peer reviewed journals
Regulatory	FDA submissions for XV Scanner and CT:VQ
	 Funding and budget appropriation for PACT Act



Investment opportunity

Global demand	 The demand for sophisticated respiratory diagnostics solutions is growing Diagnostic technology largely unchanged for ~50 years Lung diagnostics market ripe for disruption
Global commercialisation strategy	 Commercialisation driven by clinical utilisation demonstrating medical necessity Clinical trials well advanced across multiple conditions provide evidence of efficacy and utility Commercial pilots build use case and support reimbursement Long term agreements with hospital & radiology networks
Near term commercialisation opportunity	 Immediate priority to drive adoption with VA in US and ANZ radiology networks VA scan conducted at Harry S. Truman Memorial; target funded multi-site pilot Integration with VA with Authority to Operate 4DMedical approved provider for VA; PACT Act \$280 billion ANZ market rollout progressing, target adjacent markets
Medium to long term commercialisation	 Reimbursement in US for XV Technology[®] CPT Category III code from 1 July 2023; establish pathway for payment Product pipeline strong – perfusion capability in development FDA Submissions for CT:VQ and XV Scanner FY2024
 Organisational maturity	 Organisational capability, strong intellectual property, and funding for next stage of growth Key appointments to drive commercialisation Strong controls on IP with 71 patents, providing defendable moat Well funded for growth

Commercialisation strategy

Clinical trials Validating efficacy and utility **Commercial pilots** Generating clinical use case

Long term agreements Sustainable revenue generation



Research partners delivering the body of scientific evidence for clinical use

Peer reviewed publications of clinical trial results

Physicians gaining familiarity with technology and business case for clinical adoption

Reimbursement – coding, coverage, and payment

Long term agreements with hospital networks and radiology providers

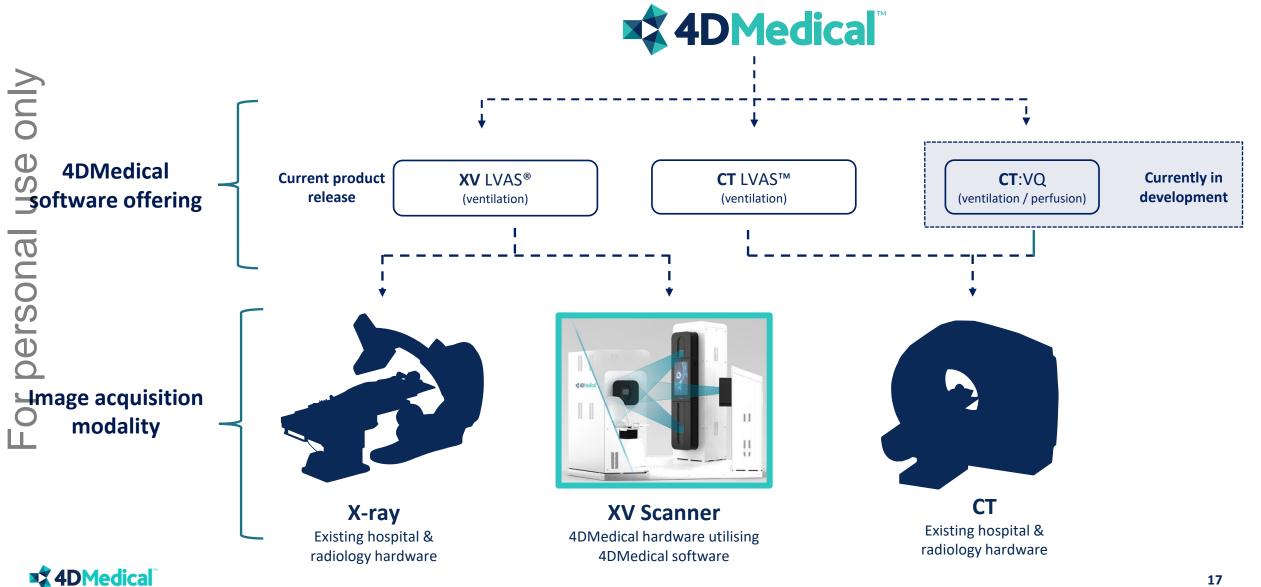
Accessibility & availability for diagnosis; Improved productivity & costs for hospitals

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Software offering & applications



Commercialisation strategy – clinical trial validation

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Cleveland ClinicVanderbilt UniversityTemple UniversityUniversity of MiamiWomen and ClinicVQXV LVAS®XV LVAS®XV LVAS®Hospital Adelaide
Lung Transplant CB (PDRS) COPD
Duke University XV LVAS® Vanderbilt University XV LVAS® Oregon Health & Science University XV LVAS®
COPD Pneumonitis John Hopkins Cedar Sinai XVLIVAS® XVLIVAS®

4DMedical's clinical trial validation process

necessity and unmet need

- 4DMedical's XV Technology[®] continues to be validated through application and clinical utility in peer-reviewed journals and conferences
- 4DMedical currently has four submissions under review, with eight in preparation •

Procedural matters

Items of Business

Item 1:	Financial Report, Directors' Report and Auditors Report
Item 2:	Remuneration Report
Item 3:	Election of Director, Dr Geraldine McGinty
Item 4:	Withdrawn
Item 5:	Re-election of Director, Ms Lilian Bianchi
ltem 6:	Grant of Options to the Managing Director and CEO
ltem 7:	Amendments to the Constitution

Item 1: Financial Report, Directors' Report and Auditors Report

To receive and consider the Financial Report of the Company and its controlled entities and the Reports of the Directors and Auditor for the year ended 30 June 2023.

Item 2: Remuneration report

To consider, and if thought fit, to pass, the following as an **ordinary** resolution:

"That the Remuneration Report, as contained in the Directors' Report for the year ended 30 June 2023, is adopted."

In Favour	Against	Proxy Discretion	Abstain
11,194,251	2,229,960	3,189,538	211,870
67.38%	13.42%	19.20%	

Further Information:

- The Board unanimously recommends that Shareholders vote in favour of Item 2.
- The Chair of the meeting intends to vote undirected proxies in favour of the Item.
- The voting exclusion for this item is as disclosed in the Notice of Meeting.

Item 3: Election of Director, Dr Geraldine McGinty

To consider, and if thought fit, to pass, the following as an **ordinary** resolution:

"That, for the purposes of clause 13.1 of the Company's constitution, ASX Listing Rule 14.4, and for all other purposes, Dr Geraldine McGinty, a non-executive director appointed on 25 September 2023, and being eligible, is re-elected as a director."

In Favour	Against	Proxy Discretion	Abstain
80,613,255	294,668	3,189,538	14,613
95.86%	0.35%	3.79%	

Further Information:

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- The Board (other than Dr Geraldine McGinty) recommends that Shareholders vote in favour of Item 3.
- The Chair of the meeting intends to vote undirected proxies in favour of the Item.

Item 4: Re-election of Director, Mr Bruce Rathie

Withdrawn

Item 5: Re-election of Director, Ms Lilian Bianchi

To consider, and if thought fit, to pass, the following as an **ordinary** resolution:

"That, for the purposes of clause 13.3 of the Company's constitution, ASX Listing Rule 14.5, and for all other purposes, Ms Lilian Bianchi, a non-executive director appointed on 11 December 2019, and being eligible, is re-elected as a director."

In Favour	Against	Proxy Discretion	Abstain
80,510,810	383,557	3,189,768	27,939
95.75%	0.46%	3.79%	

Further Information:

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- The Board (other than Ms Lilian Bianchi) recommends that Shareholders vote in favour of Item 5.
- The Chair of the meeting intends to vote undirected proxies in favour of the Item.

Item 6: Grant of Options to the Managing Director and CEO

To consider, and if thought fit, to pass, the following as an **ordinary** resolution:

"That, for the purposes of ASX Listing Rule 10.4, sections 200B and 200E of the Corporations Act and for all other purposes, the grant of up to 1,306,100 options to Managing Director and CEO, Dr Andreas Fouras, under the 4DMedical Long Term Incentive Plan and on the terms described in the explanatory statement accompanying this notice, is approved."

In Favour	Against	Proxy Discretion	Abstain
14,703,192	1,048,888	3,290,358	220,359
77.21%	5.51%	17.28%	

Further Information:

- The Board unanimously recommends that Shareholders vote in favour of Item 6.
- The Chair of the meeting intends to vote undirected proxies in favour of the Item.
- The voting exclusion for this item is as disclosed in the Notice of Meeting.

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Item 7: Amendments to Constitution

To consider, and if thought fit, to pass, the following as a **special** resolution:

"That, for the purposes of section 136(2) of the Corporations Act 2001 (Cth) and for all other purposes, the Members of the Company approve the amendments, to permit the holding of wholly virtual meetings to the extent permitted under the Corporations Act, of the Company's Constitution as set out in the Explanatory Statement."

In Favour	Against	Proxy Discretion	Abstain
78,709,082	1,932,316	3,196,198	274,478
93.88%	2.30%	3.81%	

• Further Information:

- The Board unanimously recommends that Shareholders vote in favour of Item 7.
- The Chair of the meeting intends to vote undirected proxies in favour of the Item.

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4DMedical Limited (ASX:4DX) Annual General Meeting 2 November 2023

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