

## **ASX ANNOUNCEMENT**

## **Results of General Meeting**

Sydney, 14 March 2025. Actinogen Medical ASX: ACW ("ACW" or "the Company") advises that its General Meeting was held today at 10.00 am AEDT.

The resolutions were voted in accordance with the Notice of General Meeting previously advised to the Australian Securities Exchange.

Resolutions 1 to 5 were passed on a poll.

Further information required by section 251AA(2) of the Corporations Act 2001 (Cth) is attached.

### ENDS

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Media

Announcement authorised by the Board of Directors of Actinogen Medical

Investors

#### **About Actinogen Medical**

Actinogen Medical (ACW) is an ASX-listed, biotechnology company developing a novel therapy for neurological and neuropsychiatric diseases associated with dysregulated brain cortisol. There is a strong association between cortisol and detrimental changes in the brain, affecting cognitive function, harm to brain cells and long-term cognitive health.

Cognitive function means how a person understands, remembers and thinks clearly. Cognitive functions include memory, attention, reasoning, awareness and decision-making.

Actinogen is currently developing its lead compound, Xanamem, as a promising new therapy for Alzheimer's Disease and Depression and hopes to study Fragile X Syndrome and other neurological and psychiatric diseases in the future. Reducing cortisol inside brain cells could have a positive impact in these and many other diseases. The cognitive dysfunction, behavioural abnormalities, and neuropsychological burden associated with these conditions is debilitating for patients, and there is a substantial unmet medical need for new and improved treatments.

#### **Clinical Trials**

The **XanaMIA Phase 2b/3 Alzheimer's disease trial** is a double-blind, 36-week treatment, placebo-controlled, parallel group design trial in 220 patients with mild to moderate AD and progressive disease, determined by clinical criteria and confirmed by an elevated level of the pTau181 protein biomarker in blood. Patients receive Xanamem 10 mg or placebo,

once daily, and its ability to slow progression of Alzheimer's disease is assessed with a variety of endpoints. The primary endpoint of the trial is the internationally-recognized CDR-SB (Clinical Dementia Rating scale – Sum of Boxes). The trial is being conducted in Australia and the US. Initial results from an interim analysis of the first 100 participants are anticipated in Q4 2025 and final results H2 2026.

The **XanaCIDD Phase 2a depression trial** was a double-blind, six-week proof-of-concept, placebo-controlled, parallel group design trial in 167 patients with moderate, treatment-resistant depression and a degree of baseline cognitive impairment. Participants were evenly randomized to receive Xanamem 10 mg once daily or placebo, in most cases in addition to their existing antidepressant therapy, and effects on cognition and depression were assessed. Trial results were reported in August 2024 and showed clinically and statistically significant benefits on depression symptoms with positive effects on the MADRS scale (a validated scale of depression symptom measurement) and the PGI-S (a valid patient reported assessment of depression severity). Cognition improved markedly and to a similar extent in both Xanamem and placebo groups.

#### About Xanamem (emestedastat)

Xanamem's novel mechanism of action is to control the level of cortisol in the brain through the inhibition of the cortisol synthesis enzyme,  $11\beta$ -HSD1, without affecting production of cortisol by the adrenal glands. Xanamem is a first-in-class, once-a-day pill designed to deliver high levels of cortisol control in the brain.

Chronically elevated cortisol is associated with progression in Alzheimer's Disease and excess cortisol is known to be toxic to brain cells. Cortisol itself is also associated with depressive symptoms and when targeted via other mechanisms has shown some promise in prior clinical trials. The recent XanaCIDD trial demonstrated clinically and sometimes statistically significant benefits on depressive symptoms.

The Company has studied 11β-HSD1 inhibition by Xanamem in approximately 400 volunteers and patients in eight clinical trials. Xanamem has a promising safety profile and has demonstrated clinical activity in patients with depression, patients with biomarker-positive Alzheimer's disease and cognitively normal volunteers. High levels of target engagement in the brain with doses as low as 5 mg daily have been demonstrated in a human PET imaging study.

Xanamem is an investigational product and is not approved for use outside of a clinical trial by the FDA or by any global regulatory authority. Xanamem<sup>®</sup> is a trademark of Actinogen Medical.

#### Disclaimer

This announcement and attachments may contain certain "forward-looking statements" that are not historical facts; are based on subjective estimates, assumptions and qualifications; and relate to circumstances and events that have not taken place and may not take place. Such forward looking statements should be considered "at-risk statements" - not to be relied upon as they are subject to known and unknown risks, uncertainties and other factors (such as significant business, economic and competitive uncertainties / contingencies and regulatory and clinical development risks, future outcomes and uncertainties) that may lead to actual results being materially different from any forward looking statement or the performance expressed or implied by such forward looking statements. You are cautioned not to place undue reliance on these forward-looking statements that speak only as of the date hereof. Actinogen Medical does not undertake any obligation to revise such statements to reflect events or any change in circumstances arising after the date hereof, or to reflect the occurrence of or non-occurrence of any future events. Past performance is not a reliable indicator of future performance. Actinogen Medical does not make any guarantee, representation or warranty as to the likelihood of achievement or reasonableness of any forward-looking statements and there can be no assurance or guarantee that any forward-looking statements will be realised.

ACTINOGEN MEDICAL ENCOURAGES ALL CURRENT INVESTORS TO GO PAPERLESS BY REGISTERING THEIR DETAILS WITH THE DESIGNATED REGISTRY SERVICE PROVIDER, AUTOMIC GROUP.

# **Disclosure of Proxy Votes**

Actinogen Medical Limited General Meeting Friday, 14 March 2025



In accordance with section 251AA of the Corporations Act 2001, the following information is provided in relation to resolutions put to members at the meeting.

5			Proxy Votes				Poll Results (if applicable)			Result
Resolution	Decided by Show of Hands (S) or Poll (P)	Total Number of Proxy Votes exercisable by proxies validly appointed	FOR	AGAINST	ABSTAIN	PROXY'S DISCRETION	FOR	AGAINST	ABSTAIN	OUTCOME
Approval of Employee Share Loan Plan Shares issue o Dr Steven Gourlay	Ρ	544,332,720	406,217,485 74.63%	55,786,667 10.25%	6,048,994	82,328,568 15.12%	488,546,053 89.75%	55,786,667 10.25%	6,048,994	Carried
2 Approval of Employee Share Loan Plan Shares issue to Mr Malcolm McComas	Ρ	544,332,720	398,173,060 73.15%	63,831,092 11.73%	13,220,830	82,328,568 15.12%	480,501,628 88.27%	63,831,092 11.73%	13,220,830	Carried
3 Approval of Employee Share Loan Plan Shares issue to Dr Geoffrey Brooke	Ρ	544,332,720	406,205,122 74.62%	55,799,030 10.25%	22,103,033	82,328,568 15.12%	488,533,690 89.75%	55,799,030 10.25%	22,103,033	Carried
4 Approval of Employee Share Loan Plan Shares issue to Dr George Morstyn	Ρ	544,332,720	406,205,122 74.62%	55,799,030 10.25%	14,392,283	82,328,568 15.12%	488,533,690 89.75%	55,799,030 10.25%	14,392,283	Carried
5 Approval of Employee Share Loan Plan Shares issue To Dr Nicki Vasquez	Р	544,332,720	406,205,122 74.62%	55,799,030 10.25%	6,048,994	82,328,568 15.12%	488,533,690 89.75%	55,799,030 10.25%	6,048,994	Carried

