



## ASX ANNOUNCEMENT

### Results of General Meeting

Sydney, 4 November 2024. 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 6 were passed on a poll.

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

**ENDS**

#### Investors

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### *Announcement authorised by the Board of Directors of Actinogen Medical*

#### 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.

#### Current Clinical Trials

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).

The **XanaMIA Phase 2b 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 mid 2025 and final results mid 2026.

#### About Xanamem

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 designed to get into the brain after it is absorbed in the intestines upon swallowing.

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 11 $\beta$ -HSD1 inhibition by Xanamem in more than 380 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

Monday, 04 November 2024



Automic

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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.

Resolution	Decided by Show of Hands (S) or Poll (P)	Total Number of Proxy Votes exercisable by proxies validly appointed	Proxy Votes				Poll Results (if applicable)			Results
			FOR	AGAINST	ABSTAIN	PROXY'S DISCRETION	FOR	AGAINST	ABSTAIN	OUTCOME
1 Approval of issue of SPP Shares and SPP Options to SPP participants	P	391,684,383	336,899,863 86.01%	493,020 0.13%	161,174	54,291,500 13.86%	390,265,659 99.87%	493,020 0.13%	161,174	Passed
2 Approval of issue of Placement Shares and Placement Options to Dr Geoffrey Brooke	P	821,132,518	765,508,324 93.23%	992,695 0.12%	16,293,311	54,631,499 6.65%	823,243,913 99.88%	992,695 0.12%	16,293,311	Passed
3 Approval of issue of Placement Shares and Placement Options to Dr Steven Gourlay	P	740,591,743	684,967,549 92.49%	992,695 0.13%	239,272	54,631,499 7.38%	742,703,138 99.87%	992,695 0.13%	239,272	Passed
4 Approval of issue of Placement Shares and Placement Options to Mr Malcolm McComas	P	830,014,721	766,158,465 92.31%	9,024,757 1.09%	239,272	54,831,499 6.61%	824,094,054 98.92%	9,024,757 1.08%	239,272	Passed
5 Approval of issue of Placement Shares and Placement Options to Dr George Morstyn	P	828,843,268	773,219,074 93.29%	992,695 0.12%	8,582,561	54,631,499 6.59%	830,954,663 99.88%	992,695 0.12%	8,582,561	Passed
6 Ratification of prior issue of Placement Shares and Placement Options issued to sophisticated and professional investors	P	535,562,233	480,530,323 89.72%	640,410 0.12%	159,642	54,391,500 10.16%	538,025,913 99.88%	640,410 0.12%	159,642	Passed

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