

Form 51-102F3
Material Change Report

1. Name and Address of Company

Nova Mentis Life Science Corp.
700-838 W Hastings Street
Vancouver, BC, V6C 0A6
(the "Company")

2. Dates of Material Change(s)

December 6, 2023

3. News Release(s)

A news release was issued on December 8, 2023 and disseminated via Stockwatch pursuant to section 7.1 of National Instrument 51-102.

4. Summaries of Material Changes

The Company announces the resignation of Dr. Stephen Glazer as Chief Scientific Officer and a Director of the Company, effective December 6, 2023. In consideration of the resignation received from Dr. Glazer, he will not stand for re-election at the Company's upcoming annual general meeting of shareholders on December 28, 2023.

5. Full Description of Material Changes

News Release dated December 8, 2023 – See Schedule "A"

6. Reliance on subsection 7.1(2) or (3) of National Instrument 51-102

Not applicable.

7. Omitted Information

No information has been omitted.

8. Executive Officer

Mr. Will Rascan, President and CEO of the Company, is knowledgeable about the material change contained herein and may be reached at (778) 819-0244.

9. Date of Report

This report is dated December 11, 2023.

SCHEDULE "A"
to the Material Change Report December 11, 2023

Nova Mentis Announces Change of Directors and Officers

Vancouver, British Columbia – December 8, 2023 – Nova Mentis Life Science Corp. (CSE: NOVA) (FSE: HN3Q) (OTCQB: NMLSF) ("NOVA" or the "Company") announces the resignation of Dr. Stephen Glazer as Chief Scientific Officer and a Director of the Company, effective December 6, 2023.

In consideration of the resignation received from Dr. Glazer, he will not stand for re-election at the Company's upcoming annual general meeting of shareholders on December 28, 2023.

The Board would like to thank Dr. Glazer for his involvement with Nova and wishes him the best in future endeavors.

About Nova Mentis Life Science Corp.

Nova Mentis Life Science Corp. is a Canadian-based biotechnology company and global leader in developing diagnostics and psilocybin-based therapeutics for neuroinflammatory disorders. Nova is the first biotech company to achieve orphan drug designation in both the United States and European Union for the use of psilocybin in the treatment of fragile X syndrome (FXS).

NOVA's goal is to diagnose and treat debilitating chronic conditions that have unmet medical needs, such as autism spectrum disorder (ASD) and FXS.

For further information on the Company, please visit www.novamentis.ca or email info@novamentis.ca.

On Behalf of the Board

Will Rascan, President & CEO
Nova Mentis Life Science Corp.

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Neither the Canadian Securities Exchange nor its Market Regulator (as that term is defined in the policies of the Canadian Securities Exchange) accepts responsibility for the adequacy or accuracy of this release.

This news release contains statements that constitute "forward-looking statements." Such forward looking statements involve known and unknown risks, uncertainties and other factors that may cause Nova Mentis Life Science's actual results, performance or achievements, or developments in the industry to differ materially from the anticipated

results, performance or achievements expressed or implied by such forward-looking statements. Forward looking statements are statements that are not historical facts and are generally, but not always, identified by the words "expects," "plans," "anticipates," "believes," "intends," "estimates," "projects," "potential" and similar expressions, or that events or conditions "will," "would," "may," "could" or "should" occur.