



**AISIX Solutions Inc.**  
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## FOR IMMEDIATE RELEASE

### **AISIX Solutions announces completion of the Final Report on Probabilistic Modeling of Lava Flows and Lahars from Mount Garibaldi/ Nch'kay and the Recommendations for Guidelines for Volcanic Hazard and Risk Assessment in Canada**

**Vancouver, British Columbia** – December 19<sup>th</sup>, 2024 – [AISIX Solutions Inc.](#), (“**AISIX**” or “the **Company**”) (TSXV: [AISX](#)) (OTCQB: [AISXF](#)) (FSE: [QT7](#)), a leading climate analytics and data company, is pleased to announce that has completed the Final Report on Probabilistic Modeling of Lava Flows and Lahars from Mount Garibaldi/Nch'kay and the Recommendations for Guidelines for Volcanic Hazard and Risk Assessment in Canada, a major component of the 2022-2025 Volcano Risk Reduction in Canada (VRRC) project (CSSP-2022-CP-2537) led by the Geological Survey of Canada (GSC).

The project Volcano Risk Reduction in Canada (VRRC) project aims is to support evidence-based decision-making about volcanic hazard and risk, by developing a hazard and risk assessment for Mount Garibaldi/Nch'kay, developing guidelines for volcanic hazard and risk assessment in Canada, and developing an operational volcano deformation monitoring system.

AISIX delivered probabilistic volcanic hazard maps, including maps for lava flow, pyroclastic density currents and volcanic landslides (lahars) hazard. These maps are the foundation for proactive risk mitigation and land planning initiatives.

AISIX also delivered a written report summarizing recommendations for the preparation of volcanic hazard and risk assessment guidelines, including a discussion of how numeric, probability-based modelling of lava flows, lahars and pyroclastic density currents may be used in hazard and risk assessments, what international guidelines may be useful, and any special considerations unique to the Canadian setting.

“The recommendations from this report will be used by Natural Resources Canada and Volcano Risk Reduction in Canada project Partners as a contribution to a comprehensive Guidelines for Volcanic Hazard and Risk Assessment in Canada.” says Dr Gio Roberti, Head of Product at AISIX.

“We are proud to have contributed to the advancement of hazard and risk assessment in Canada, helping Canadians to move towards a safer future” says Mihalis Belantis, CEO of AISIX solutions.

For more information about AISIX Solutions and its climate risk solutions, please visit [www.aisix.ca](http://www.aisix.ca) or follow the Company on X (formerly Twitter) at [@AISIXSolutions](https://twitter.com/AISIXSolutions) or on LinkedIn at [linkedin.com/company/aisixsolutionsinc/](https://linkedin.com/company/aisixsolutionsinc/)

### **About AISIX Solutions**

AISIX Solutions, is a leading global climate risk and data-analytics solutions provider trusted by organizations seeking a more predictive future. Leveraging the advancements of artificial intelligence, data analytics, and risk assessment, AISIX Solutions is on a mission to provide auditable, explainable, and defensible assessments to help businesses and communities protect their property, assets, and infrastructure from climate-related risks. By empowering organizations with real-time insights, AISIX Solutions aims to foster resilience and sustainability in the face of climate change.



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**Forward Looking Statements** Certain information in this news release constitutes forward-looking statements and forward-looking information (collectively, the “**forward-looking statements**”) within the meaning of Canadian securities laws, and is subject to numerous risks, uncertainties, and assumptions, many of which are beyond the Company's control. This forward-looking information includes, among other things, information with respect to the Company's beliefs, plans, expectations, anticipations, estimates and intentions. The words “may”, “could”, “should”, “would”, “suspect”, “outlook”, “believe”, “anticipate”, “estimate”, “expect”, “intend”, “plan”, “target” and similar words and expressions are used to identify forward-looking information, including the Company's expected product offerings, the functionalities of the AI Climate Risk Consumer Interface and the Company's expected growth opportunities. The forward-looking information in this news release describes the Company's expectations as of the date of this news release.

The results or events anticipated or predicted in such forward-looking information may differ materially from actual results or events. Material factors which could cause actual results or events to differ materially from such forward-looking information include, among others, the Company's ability to engage and retain qualified key personnel, employees and affiliates, the Company's ability to obtain capital and credit on reasonable terms, the Company's ability to compete and the Company's ability protect its intellectual property rights.

The Company cautions that the foregoing list of material factors is not exhaustive. When relying on the Company's forward-looking information to make decisions, investors and others should carefully consider the foregoing factors and other uncertainties and potential events. The Company has assumed a certain progression, which may not be realized. It has also been assumed that the material factors referred to in the previous paragraph will not cause such forward-looking information to differ materially from actual results or events. However, the list of these factors is not exhaustive and is subject to change and there can be no assurance that such assumptions will reflect the actual outcome of such items or factors.

The forward-looking statements contained in this news release represent the expectations of the Company as of the date of this news release and, accordingly, are subject to change after such date. Readers should not place undue importance on forward-looking information and should not rely upon this information as of any other date. While the Company may elect to, it does not undertake to update this information at any particular time.

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