

LIQUID AVATAR TECHNOLOGIES SET TO LAUNCH COVID-19 VACCINE CREDENTIALS FOR HEALTH PASSPORTS

As more businesses, venues and schools reopen to in-person activities despite a 4th COVID-19 wave, the Company broadens its capabilities to include vaccination credentials for health passports with biometric identity and government-based immunization records.

Toronto, Canada - August 18, 2021 - <u>Liquid Avatar Technologies Inc.</u> (CSE: LQID / OTCQB:LQAVF / FRA:4T51) Liquid Avatar Technologies, a global blockchain, digital identity and fintech solutions company, through the Liquid Avatar Verifiable Credential Ecosystem ("LAVCE"), announces the introduction of biometrically and conventionally secured identity in combination with government issued records.

Using verifiable vaccine credentials for health passports, initially in Canada and the United States of America, the LAVCE platform will enable individuals to provide issued proof of COVID-19 vaccination status digitally and seamlessly to verifying organizations. Using this ecosystem will allow individuals to return to work and everyday activities safely and securely through privacy-by-design architecture that gives people control of their personal data.

The LAVCE currently supports verifiable credentials by creating a Trust Triangle between the *Issuer* of a credential, such as a government, health provider, workplace or school, the credential *Holder* (the data subject), and the *Verifier* (receiver of data) that is working to validate each unique data transaction. Far more secure and reliable than paper-based credentials, contract tracing forms, and traditional apps, the LAVCE and verifiable credentials can effectively reduce or eliminate fraud as all functions are supported by cryptographic blockchain solutions using the Indicio Network, the premier enterprise blockchain network for identity.

Liquid Avatar believes that this is the **first commercial application of its kind in Canada** and one of the first in North America to support biometric and conventionally validated identity together with verifiable credentials and has already embarked on an early awareness campaign with several organizations and commercial programs in the coming weeks. The Company has previously announced its partnership with Ontario-licensed <u>Vector Health Laboratories</u> ("Vector Labs"), and it is helping to drive interoperable, privacy-preserving credentials for digital health as part of the <u>Linux Foundation</u> Public Health's Cardea project.

How does it work?

Personal data is controlled and secured by an individual or entity through the Liquid Avatar mobile app and custodial, cloud-based agent digital wallet or through the LAVCE's upcoming SDKs for iOS and Android to power 3rd party apps.

A person holding verifiable credentials will be able to safely upload their personal vaccination records and validated health testing lab COVID-19 test results in one of two ways: They can use a self-attested form with electronic images of their electronic or physical vaccine records, or they will be able to directly import their government records through a user-managed secure execution environment process that is currently in development.

Once a person has their verifiable vaccine or test result credential, they can choose to share it with a business to be granted verified access to services and facilities. A person who uses a COVID-19 vaccine credential in this way has complete control over who can verify the credential, and the technology ensures that their Personally Identifiable Information (PII) cannot be accessed or tracked without their consent. LAVCE provides users with complete oversight and management over their digital identity and verifiable credentials.

Quick and easy verification for vaccine status with robust protection against fraudulent issuance is just one of many of the LAVCE's important applications," said David Lucatch, CEO—Liquid Avatar Technologies Inc. "Our communities just started opening up and it'd be a potential economic disaster if we had to collectively shut down again. We believe that it's not enough to just say that you're vaccinated or tested, we need a seamless, non-invasive, and privacy-respecting method for organizations to verify that individuals are immunized so that they can safely access their services. This is what LAVCE provides. It supports data privacy because users have control over their data, what they share, when they share it, and with whom they share it. Our commitment to provide Canadians and others in North America with technology that works for them will, hopefully, ensure a somewhat normal return to everyday activities.

The LAVCE supports individual rights to access their vaccine records and to be able to provide them to a Verifier in an easy, secure, and safe way, and without divulging PII or other personal data. Liquid Avatar Technologies welcomes the input and support of all levels of government to contribute programs that allow citizens to decide what information they want to securely receive, manage and control for their overall safety and security.

The Company continues to meet with organizations to discuss opportunities with a wide range of industries, businesses and governments to support vaccination validation efforts with the hope to greatly reduce any chance of new outbreaks occurring without needing to compromise on venue capacity limitations.

Why is this important?

The LAVCE platform goes beyond paper and plastic cards, electronic emails and other nonverifiable forms of documentation, and looks to reduce fraudulent activities, but at the same time, the Company agrees that there is need for other inclusion methods, where a user does not have the technology or means to engage in a trusted environment.

For vaccination and health credential holders, Liquid Avatar Technologies offers users its unique Liquid Avatar Mobile App for users to create their own digital wallet, and to manage and control their personal data at no cost. Through a simple but sophisticated process that includes biometric and traditional identity validation solutions, users can access verifiable credentials issued to them and use those credentials for a host of activities. The Liquid Avatar Mobile App launched in

February 2021; based on user feedback, an updated version of the Liquid Avatar Mobile App is in development that supports the feedback from users from the early stage rollout and is expected to launch in September.

For credential Issuers and Verifiers, the LAVCE platform is available via a cost-effective SaaS subscription, creating an affordable and easy way to implement solutions to support the issuance and verification of digital health and other verifiable credentials that support a wide range of solutions including identity, access and qualifications that supports international standards for industry schemas and verifiable credential development.

"Indicio, Liquid Avatar, and the Cardea project at Linux Foundation Public Health are pioneering privacy-preserving and fraud resistant ways of sharing digital information," said Ken Ebert, CTO of Indicio.tech. "What makes this technology so powerful is its flexibility—the way it can adapt in real time to changing public health requirements in response to new COVID variants, tests, and vaccines. It does this through machine-readable governance, a way to quickly apply or update rules within the technology and rapidly share them across the ecosystem of credential issuers, holders, and verifiers."

The vaccination credentials administered through the LAVCE will adhere to globally accepted standards, as Liquid Avatar Technologies is a member of the <u>Good Health Pass</u> Collaborative, which provides common standards for interoperability across different jurisdictions. LAVCE's verifiable credentials are supported by the <u>Indicio Network</u>, a global blockchain network for decentralized identity services, of which Liquid Avatar Technologies is a founding member. Both Liquid Avatar Technologies and Indicio are founding and steering committee members of <u>Cardea</u>, a <u>Linux Foundation Public Health</u> initiative to promote secure, privacy-preserving sharing of health status data in an interoperable way. By adhering to standard schemas and protocols, it allows those using the LAVCE to present health status credentials to those organizations around the world who also support Cardea and its partners.

To encourage future adoption, Liquid Avatar will also offer a software development kit (SDK) for both iOS and Android that can be embedded in and power apps, corporate and government portals, and other solutions to make it possible for all types of organizations to support digital wallets and verifiable credentials easily and effectively.

For more information, or to book a demonstration of the technology and how the LAVCE can assist your organization to support your reopening and health care objectives, please contact Liquid Avatar Technologies.

If you would like to join our mailing list and receive updates from the Company, please <u>click here</u>

About Indicio - https://indicio.tech/

Indicio is the leading developer of decentralized identity blockchain networks and software designed to privately exchange and verify secure data. The company develops, runs, and hosts networks using the latest in Hyperledger Indy network monitoring tools and resources. It led the creation of Cardea, a complete architecture for verifiable and secure health records for Linux Foundation Public Health and runs

comprehensive instructor-led educational training workshops. These power a growing ecosystem that solves fundamental problems in online verification, identity, privacy, and zero trust security.

About Cardea. – https://cardea.app

Cardea is a complete ecosystem for the exchange of privacy-preserving digital credentials, open sourced as a project in Linux Foundation Public Health. Launched by Indicio.Tech, Cardea provides an easily verifiable, trustworthy, unalterable proof of health tests or vaccination that can be shared in a privacypreserving way. Cardea easily integrates with existing health systems to ensure trusted data sources for credentials and uses decentralized identity technology to enable better control of data for individuals. Cardea recently announced its first reference implementation in partnership with SITA for the Aruba government.

About Liquid Avatar Technologies Inc. -<u>www.liquidavatartechnologies.com</u>

Liquid Avatar Technologies Inc. focuses on the verification, management and monetization of Self Sovereign Identity, empowering users to control and benefit from the use of their online identity. The Liquid Avatar Mobile App, available in the Apple App Store and Google Play is a verified Self Sovereign Identity platform that empowers users to create high quality digital icons representing their online personas. These icons allow users to manage and control their digital identity and Verifiable Access and Identity Credentials, and to use Liquid Avatars to share public and permission based private data when they want and with whom they want.

The Liquid Avatar Verifiable Credentials Ecosystem (LAVCE) is being built to support all participants in a digital credential ecosystem, including the Holder, Issuer and Verifier, using state-of-the-art blockchain and open standards technologies initially as a node on the Indicio Network. The Company is a voting and steering committee member of the Trust over IP Foundation, founding and steering committee member of Cardea, a Linux Foundation Public Health project, member of the Good Health Pass collaborative, ID2020, DIACC, The Linux Foundation and a founding member of the Lumedic Exchange.

The Company has a suite of early-stage revenue generating programs that support the Liquid Avatar Mobile App program, including KABN KASH, a cash back and reward program that has over 500 leading online merchants and coming soon, an integrated offering engine. In Canada, the Company also has the KABN Visa Card, a "challenger financial" platform that allows users to manage and control a range of financial services for traditional and digital currencies. The Company is currently exploring expansion of the KABN Visa Card program to other geographic regions, including the USA.

The Company's subsidiary, <u>Oasis Digital Studios</u>, is a creative and development agency that supports a wide range of artists, talent, and enterprises with Non-Fungible Token (NFT) solutions.

Liquid Avatar Technologies Inc. is publicly listed on the Canadian Securities Exchange (CSE) under the symbol "LQID" (CSE:LQID).

The Company also trades in the United States, on the OTCQB under the symbol "LQAVF" and in Frankfurt under the symbol "4T51".

If you have not already joined our mailing list and would like to receive updates on Liquid Avatar Technologies Inc., please<u>click here</u> to join!

For more information, please visit www.liquidavatartechnologies.com

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The CSE has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.

All websites referred to are expressly not incorporated by reference into this press release.

Forward-Looking Information and Statements

This press release contains certain "forward-looking information" within the meaning of applicable Canadian securities legislation and may also contain statements that may constitute "forward-looking statements" within the meaning of the safe harbor provisions of the United States Private Securities Litigation Reform Act of 1995. Such forward-looking information and forward-looking statements are not representative of historical facts or information or current condition, but instead represent only the Company's beliefs regarding future events, plans or objectives, many of which, by their nature, are inherently uncertain and outside of the Company's control. Generally, such forward-looking information or forward-looking statements can be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or variations of such words and phrases or may contain statements that certain actions, events or results "may", "could", "would", "might" or "will be taken", "will continue", "will occur" or "will be achieved".

The forward-looking information and forward-looking statements contained herein include, but are not limited to, statements regarding an integrated offering engine, statements regarding the future capabilities of LAVCE or the operation of an Indicio Network Node, statements suggesting LAVCE or an Indicio Network Node will be successfully launched and integrated into the Liquid Avatar platform, statements describing the future functioning of the partnership with Vector Labs and the delivery of digitally verifiable COVID test credentials, information concerning the timing for the launch of Liquid Avatar apps, the plans for future features of the Liquid Avatar apps, expected geographic expansion, the ability of the Company to generate revenues, roll out new programs and to successfully achieve business objectives, and expectations for other economic, business, and/or competitive factors.

By identifying such information and statements in this manner, the Company is alerting the reader that such information and statements are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance, or achievements of the Company to be materially different from those expressed or implied by such information and statements. In addition, in connection with the forward-looking information and forward-looking statements contained in this press release, the Company has made certain assumptions. With respect to (i) the future launch of an integrated offering engine,

this is based on the fact that the Company has substantially completed the current build of the platform as specified and that the Company believes that there are currently there no material outstanding items; (ii) statements regarding the future capabilities of LAVCE or an Indicio Network Node, the Company has assumed that the current blockchain technology and infrastructure will remain substantially unchanged, and that new technologies will need to be developed; (iii) statements suggesting LAVCE or an Indicio Network Node will be successfully launched and integrated into the Liquid Avatar platform, the Company has assumed that government, industry and market conditions will remain relatively focused on the testing and presentation of Covid testing, vaccination record presentation and other credential requirements for identity and access to venues, facilities, hospitality, education, healthcare, travel and other destinations.

Among the key factors that could cause actual results to differ materially from those projected in the forwardlooking information and statements are the following: failure to obtain necessary approvals from governments and other jurisdictional regulatory bodies; lack of sufficient capital to expand the Company's geographic footprint or to add new features to the Company's offerings, including to launch an integrated offering engine and to successfully complete the development of and launch and integrate LAVCE or an Indicio Network Node; unanticipated interruptions or changes to the integration with Vector Perimeter System; changes in general economic, business, and political conditions, including changes in the financial markets; changes in applicable laws; compliance with extensive government regulation. Should one or more of these risks, uncertainties or other factors materialize, or should assumptions underlying the forwardlooking information or statements prove incorrect, actual results may vary materially from those described herein as intended, planned, anticipated, believed, estimated, or expected.

Although the Company believes that the assumptions and factors used in preparing, and the expectations contained in, the forward-looking information and statements are reasonable, undue reliance should not be placed on such information and statements, and no assurance or guarantee can be given that such forward-looking information and statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information and statements. The forward-looking information and forward-looking statements contained in this press release are made as of the date of this press release, and the Company does not undertake to update any forward-looking information and/or forward-looking statements that are contained or referenced herein, except in accordance with applicable securities laws.