

ATMOFIZER TECHNOLOGIES INC. ANNOUNCES LATEST TEST DATA AND EXPANSION OF RESEARCH AND TESTING TEAM IN TORONTO LAB

May 11, 2022, Vancouver, British Columbia – Atmofizer Technologies Inc. (the "**Company**" or "**Atmofizer**") (CSE: ATMO) (Frankfurt: J3K) (OTCQB: ATMFF) is pleased to announce the Company's test results of its airborne nanoparticle agglomeration engine. Recent test results at Atmofizer's Toronto lab have shown the Company's technology, before the use of an air filter, reduced the number of airborne ultra-fine particles smaller than one micron by 81.7%, while doubling particles sized above 2.5 microns. The Company says this is significant scientifically and medically, as it shows the removal of the smallest nanoscopic airborne particles (including toxic industrial pollution, smoke, and infectious disease). These particles are small enough that they can enter the bloodstream and get into the brain and vital organs directly through being inhaled into the lungs. Particles smaller than 2.5 microns are commonly regarded as the measure of air quality because they pose the risk to humans and animals. Doubling the amount of particles above 2.5 microns shows that the smaller particles are effectively being agglomerated together into larger clusters by the Company's technology. These larger clusters are typically more easily filtered by the body and common air filters. It is also significant that these results were without the use of a filter.

The Company has also added additional staff to its Toronto testing facility to focus on applying its agglomeration technology into mobile (transport vehicles) and HVAC aftermarket applications. The additional staff will enable the Company to test and evaluate new Atmofizer airflow configurations and prototypes more quickly.

"The test results we have seen so far are very encouraging", said Whit Pepper, Atmofizer President & Chief Commercial Officer. "We think we will continue to close the filter gap by making the most elusive particles easier to catch and neutralize. 0.3 microns is regarded as the most penetrating particle size – the particle size that is the most difficult for an air filter to manage, even HEPA. These tests have shown an Atmofizer can reduce the smaller particles and then triple the particle counts above 0.3. This significantly pushes more particulate matter out of the most dangerous and difficult size range into a more manageable size for air filters and ultraviolet lights to handle more effectively and efficiently to improve air quality. And this was all done without using an air filter. Independent third-party lab tests have also shown particles agglomerated by even our small, portable Atmofizer makes those particles more effectively neutralized by UV light. Those tests also showed our second generation A500 agglomeration engine neutralized a

COVID-19 surrogate by 99.99%, also without using a filter. This reinforces our position that Atmofizer's technology can enhance the performance of other devices and systems our customers may already have in their air purification systems."



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About Atmofizer Technologies Inc.

Atmofizer's consumer and industrial solutions are based on its patent-protected and patent pending technology for ultrafine particle agglomeration and neutralization. This capability creates a revolutionary and more efficient method for addressing the wide range of dangerous nano-scale particles, viruses and bacteria that are too small to be effectively managed by conventional HEPA filters and ultraviolet lights. Atmofizer plans to disrupt the air treatment industry by improving air safety and purification efficiency while lowering customers' operational costs.

Atmofizing air refers to the process of using ultrasonic acoustic waves to agglomerate (cluster together) small particles into a larger target that is then radiated by ultraviolet light to neutralize their harmful properties, making the air you breath less hazardous to your health. Using units that atmofize air in tandem with HEPA filters can make the HEPA filters work more efficiently, enable the use of a less-powerful filter and result in a cleaner and longer-lasting filter that reduces operating costs and is less of a health hazard to clean or replace.

Atmofizer is patent-pending and patent-protected sole source of technology to atmofize air and is applying its proprietary technology in consumer and industrial air purification products currently manufactured under the Atmofizer brand, as well as in retail and commercial devices produced by other companies that integrate Atmofizer technology into their own products under license. Atmofizer's owned and licensed product lines include wearable, portable and mobile use for personal air treatment, as well as larger systems to handle higher air volumes for commercial, industrial, institutional and residential applications.

Forward-Looking Information

This press release contains "forward-looking information" within the meaning of applicable securities laws. All statements contained herein that are not clearly historical in nature may constitute forward-looking information. In some cases, forward-looking information can be identified by words or phrases such as "may", "will", "expect", "likely", "should", "would", "plan", "anticipate", "intend", "potential", "proposed", "estimate", "believe" or the negative of these terms, or other similar words, expressions and grammatical variations thereof, or statements that certain

events or conditions "may" or "will" happen, or by discussions of strategy. The forward-looking information contained herein includes, without limitation, Atmofizer's technology and its future uses, and the business and strategic plans of the Company.

By their nature, forward-looking information is subject to inherent risks and uncertainties that may be general or specific and which give rise to the possibility that expectations, forecasts, predictions, projections or conclusions will not prove to be accurate, that assumptions may not be correct and that objectives, strategic goals and priorities will not be achieved. A variety of factors, including known and unknown risks, many of which are beyond our control, could cause actual results to differ materially from the forward-looking information in this press release including, without limitation: the Company's ability to comply with all applicable laws and governmental regulations relating to its commercial products; the ability of the Company to protect its intellectual property; impacts to the business and operations of the Company due to the COVID-19 pandemic; the conflict in eastern Europe; having only a limited operating history, the ability of the Company to access capital to meet future financing needs; the Company's reliance on management and key personnel; competition; changes in consumer trends; foreign currency fluctuations; and general economic, market or business conditions.

Additional risk factors can also be found in the Company's continuous disclosure documents, which have been filed on SEDAR and can be accessed at <u>www.sedar.com</u>. Readers are cautioned to consider these and other factors, uncertainties and potential events carefully and not to put undue reliance on forward-looking information. The forward-looking information contained herein is made as of the date of this press release and is based on the beliefs, estimates, expectations and opinions of management on the date such forward-looking information is made. The Company undertakes no obligation to update or revise any forward-looking information, whether as a result of new information, estimates or opinions, future events or results or otherwise or to explain any material difference between subsequent actual events and such forward-looking information, escept as required by applicable law.