



Press release

Paris, 25 October 2021

Tallano Technologie accelerates its development with a fundraising of more than 17 million euros

The cleantech company, which is developing a unique solution for capturing fine particles from the road and rail sectors, welcomes to its capital Mirova, the affiliate of Natixis Investment Managers dedicated to sustainable investing, Bpifrance and Véolia.

Tallano Technologie, created in 2012 by Christophe Rocca-Serra, develops an innovative technology that reduces by 85 to 90% one of the main sources of ultra-fine particle emissions in the road and rail sector. With a portfolio of 25 patents in a dozen countries around the world, Tallano has developed a particle suction system called "TAMIC" which is attached directly to the brakes of road or rail vehicles. The reduction performance achieved by Tallano is unrivalled and has already enabled the company to develop various partnerships with several railway operators, including SNCF, car manufacturers and equipment manufacturers in Europe and Asia.

With this first phase of development, and in a European regulatory context conducive to its expansion, Tallano has opened its capital to major players in the environmental transition. The company has thus raised 17.7 million euros from Mirova, Bpifrance, Veolia and several family offices.

The European Commission should soon adopt the future Euro 7 standard that will define the emissions of vehicles marketed from 2025. It should lead to a significant reduction in emission thresholds including ultra-fine particles from braking, which until now have not been covered by any standard. "TAMIC" offers a unique solution for capturing particulate emissions at the source during vehicle braking. The brakes of a new vehicle represent on average 6 times more particles than its engine. Tested in the laboratory and proven in real-life conditions, "TAMIC" consists of an electronic card that activates a turbine during braking and sucks up the particles emitted by the action of the brake pads on the brake disc. It is a universal device that can be adapted to any type of vehicle.

This fundraising will enable the company to accelerate its commercial development with other rail operators around the world and to increase its partnerships in the road transport industry (cars and heavy vehicles).



Mirova, the main investor in this fundraising, is acting through its [new private equity strategy](#) dedicated to financing companies providing innovative sustainable solutions and technologies contributing to the environmental transition.

Christophe Rocca-Serra, CEO and founder of Tallano: "This fundraising represents a major milestone in the development of Tallano. It also shows the recognition of the industrial and financial world for the work of Tallano's teams who have been innovating relentlessly for almost 9 years to make "TAMIC" a solution that meets the major challenges of environmental protection and public health. We thank our new partners for their confidence, and we are eager to write with them the next chapter of our history."

Marc Romano, Head of Impact Private Equity Funds at Mirova: "Our fund aims to deploy accelerator capital to support innovative companies that provide a solution to environmental issues. The problem of fine particles is a public health issue that cannot be resolved without technological progress. Finance has a role to play in these innovations by providing funds for their development. We are very pleased to support Tallano in its development."

"Air quality is a major public health issue, accentuated by the acceleration of climate change. As an expert in industrial solutions for improving indoor and outdoor air quality, Veolia supports innovation and the development of future solutions in this field. We are therefore pleased to participate in Tallano's fundraising to help accelerate the deployment of its technology with a strong positive impact on the environment," said **Claude Laruelle, Deputy Chief Financial Officer of the Veolia Group.**

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About Tallano Technologie:

Tallano Technologie is a French company created in 2012 with a capital of 395,330.00€ and whose headquarters are located at 98 route de la Reine in Boulogne Billancourt. Tallano is an engineering company specialised in the transport sector, both road and rail. The company has developed a proprietary technology that reduces particle emissions from friction braking systems at the source. Learn more: www.tallano.eu/en/

About Mirova

Mirova is a management company dedicated to sustainable investment and an affiliate of Natixis Investment Managers. Through its conviction management, Mirova's goal is to combine long-term value creation and sustainable development. Pioneers in many areas of sustainable finance, Mirova's talents aim to continue to innovate in order to offer their clients solutions with high environmental and



social impact. Mirova and its affiliates manage 23,6 billion euros as of June 30, 2021. Mirova is a mission-based company, labeled B Corp¹.

1 The reference to a ranking or a label does not prejudice the future performance of the funds or its managers.

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> Read more: www.mirova.com

About Natixis Investment Managers

Natixis Investment Managers' multi-affiliate approach connects clients to the independent thinking and focused expertise of more than 20 active managers. Ranked among the world's largest asset managers¹ with more than \$1.4 trillion assets under management² (€1,182.5 billion), Natixis Investment Managers delivers a diverse range of solutions across asset classes, styles, and vehicles. The firm is dedicated to advancing sustainable finance and developing innovative Environmental, Social, and Governance (ESG) products. Natixis Investment Managers consults and partners with its clients and offers insight on markets and assumptions to better align strategies with long-term goals.

Headquartered in Paris and Boston, Natixis Investment Managers is wholly-owned by Natixis. Natixis is a subsidiary of BPCE, the second-largest banking group in France. Natixis Investment Managers' affiliated investment management firms include AEW; Alliance Entreprendre; AlphaSimplex Group; DNCA Investments;³ Dorval Asset Management; Flexstone Partners; Gateway Investment Advisers; Harris Associates; Investors Mutual Limited; Loomis, Sayles & Company; Mirova; MV Credit; Naxicap Partners; Ossiam; Ostrum Asset Management; Seeyond; Seventure Partners; Thematics Asset Management; Vauban Infrastructure Partners; Vaughan Nelson Investment Management; and WCM Investment Management. Additionally, investment solutions are offered through Natixis Investment Managers Solutions and Natixis Advisors, LLC. Not all offerings available in all jurisdictions. For additional information, please visit Natixis Investment Managers' website at im.natixis.com | LinkedIn: [linkedin.com/company/natixis-investment-managers](https://www.linkedin.com/company/natixis-investment-managers).

Natixis Investment Managers' distribution and service groups include Natixis Distribution, LLC, a limited purpose broker-dealer and the distributor of various U.S. registered investment companies for which advisory services are provided by affiliated firms of Natixis Investment Managers, Natixis Investment Managers S.A. (Luxembourg), Natixis Investment Managers International (France), and their affiliated distribution and service entities in Europe and Asia.

1 – Cerulli Quantitative Update: Global Markets 2021 ranked Natixis Investment Managers as the 15th largest asset manager in the world based on assets under management as of December 31, 2020.

2 – Assets under management (“AUM”) as of June 30, 2021 is \$1,402.5 billion. AUM, as reported, may include notional assets, assets serviced, gross assets, assets of minority-owned affiliated entities and other types of non-regulatory AUM managed or serviced by firms affiliated with Natixis Investment Manager. Excluding H2O Asset Management.

3 – A brand of DNCA Finance.



About Veolia

The Veolia Group's ambition is to become the leading company in ecological transformation. With nearly 179,000 employees on five continents, the company designs and implements useful, practical solutions for water, waste and energy management that help to radically change the world. Through its three complementary activities, Veolia contributes to developing access to resources, preserving available resources and renewing them. In 2020, the Veolia group served 95 million people with drinking water and 62 million with wastewater services, produced nearly 43 million megawatt hours and recovered 47 million metric tons of waste. Veolia Environnement (Paris Euronext: VIE) generated consolidated revenue of €26.010 billion in 2020. www.veolia.com

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About Bpifrance

Bpifrance's equity investments are made by Bpifrance Investissement. Bpifrance finances companies - at every stage of their development - with credit, guarantees and equity. Bpifrance supports them in their innovation and international projects. Bpifrance also ensures their export activity through a wide range of products. Consulting, university, networking and acceleration programs for startups, SMEs and ETIs are also part of the offer to entrepreneurs. Thanks to Bpifrance and its 50 regional offices, entrepreneurs benefit from a close, single and efficient contact to help them face their challenges. More information on: www.Bpifrance.fr

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