



Origin Materials Launches Net Zero Automotive Program With Ford Motor Company

June 10, 2021

Sustainable automotive supply chain initiative is focused on industrializing new materials to drive decarbonization in the automotive industry

Origin Materials will leverage its patented disruptive technology platform, which turns sustainable wood residues into cost-advantaged, carbon-negative materials that reduce the need for fossil resources

Ford and Origin Materials will pursue applications including carbon-negative PET and sustainable pigments and fillers for various applications in SUVs, trucks, electric vehicles and more

WEST SACRAMENTO, Calif. & DEARBORN, Mich.--(BUSINESS WIRE)--Jun. 10, 2021-- [Origin Materials](#) ("Origin Materials" or "Origin"), the world's leading carbon negative materials company, today announced the launch of its Net Zero Automotive Program with Ford Motor Company (NYSE: F).

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20210610005051/en/>

Origin's Net Zero Automotive Program is a sustainable automotive supply chain initiative focused on industrializing new materials to drive decarbonization in the automotive industry. Origin believes the newly developed and industrialized materials, derived from sustainable wood residues, will be in high demand from the automotive industry as it undertakes a massive global effort to decarbonize its supply chains in search of the "zero carbon" car.¹ The program will aim to provide the automotive industry with drop-in ready materials solutions to enable this transition.

To launch the program, Origin Materials and Ford will pursue drop-in applications for carbon negative PET plastic (polyethylene terephthalate) produced from sustainable wood residues with Origin technology. PET plastic helps make cars lighter, more fuel efficient, and often comprise a large percentage of a vehicle's mass. The use of carbon-negative PET is expected to further reduce emissions and the need for fossil resources. In addition, the companies will collaborate to develop sustainable pigments and fillers for automotive applications for SUVs, trucks, electric vehicles, and more. The products will be developed using carbon negative materials produced with the Origin Materials technology platform, with applications throughout the interior and exterior of the vehicle, including bumpers, paint pigment, door panels, tire filler, underbonnet foam sheet, black plastic, head rests, seat cushions, and arm rests.

"Origin's Net Zero Automotive Program is an exciting initiative that we expect to drive innovation, sustainability and decarbonization throughout the automotive supply chain," said Rich Riley, Co-Chief Executive Officer of Origin Materials. "Ford is the perfect partner to launch the program with and we look forward to working with their teams to bring new sustainable products to market that will play a key role in helping them achieve their decarbonization and sustainability goals."

"Ford's path to carbon neutrality evaluates every part of our operations, including the emissions associated with synthesizing the vast amount of materials we use within our vehicles," said Debbie Mielewski, Technical Fellow at the Ford Motor Company. "The ability to utilize carbon negative materials will be a monumental driver in helping achieve our sustainability goals and supports a more proactive vision for the entire industry."

Origin Materials' patented technology platform, which turns inexpensive, plentiful, and sustainable wood residues into carbon-negative materials, can help to revolutionize the production of a wide range of end products, including clothing, textiles, plastics, packaging, car parts, tires, carpeting, toys, and more with a ~\$1 trillion addressable market.

In addition, Origin Materials' technology platform is expected to provide stable pricing largely decoupled from the petroleum supply chain, which is exposed to more volatility than supply chains based on sustainable wood residues.

About Origin Materials

Headquartered in West Sacramento, Origin Materials is the world's leading carbon negative materials company. Origin Materials' mission is to enable the world's transition to sustainable materials. Over the past 10 years, Origin Materials has developed a platform for turning the carbon found in non-food biomass into useful materials, while capturing carbon in the process. Origin Materials' patented drop-in core technology, economics and carbon impact are supported by a growing list of major global customers and investors. Origin Materials' first commercial plant is expected to be operational in 2022 with a second commercial plant expected to be operational by 2025 and plans for additional expansion over the next decade.

On February 17, 2021, Origin Materials and Artius Acquisition Inc. ("Artius") (Nasdaq: AACQU, AACQ, AACQW), a publicly-traded special purpose acquisition company, announced a definitive agreement for a business combination that is expected to result in Origin Materials becoming a public company. Upon closing of the transaction, expected in the second quarter of 2021, the combined company will be named Origin Materials and remain listed on the Nasdaq under the new ticker symbol "ORGN." The transaction, together with anticipated financing and grants, is expected to fully fund Origin Materials until EBITDA positive, and allow Origin Materials to scale and commence commercial production to begin to meet signed customer offtake and capacity reservations of \$1.9 billion across a diverse range of industries.

For more information, visit www.originmaterials.com.

Important Information for Investors and Shareholders

In connection with the proposed business combination transaction, Artius filed an amended registration statement on Form S-4 (the "Registration Statement") with the SEC on May 3, 2021, which includes a proxy statement to be distributed to holders of Artius's ordinary shares in connection with Artius's solicitation of proxies for the vote by Artius's shareholders with respect to the proposed transaction and other matters as described in the Registration Statement, as well as the prospectus relating to the offer of securities to be issued to Artius's shareholders and Origin Materials'

stockholders in connection with the proposed transaction. The Registration Statement was declared effective on May 27, 2021, and the definitive proxy statement/prospectus and other proxy materials were mailed on or about June 1, 2021 to Artius's shareholders of record as of May 19, 2021. **Investors and security holders and other interested parties are urged to read the definitive proxy statement/prospectus, any amendments thereto and any other documents filed with the SEC carefully and in their entirety when they become available because they will contain important information about Artius, Origin Materials and the proposed transaction.** The documents relating to the proposed transaction can be obtained free of charge from the SEC's website at www.sec.gov. Free copies of these documents may also be obtained from Artius by directing a request to: Artius Management LLC, 3 Columbus Circle, Suite 2215, New York, New York 10019.

Cautionary Note on Forward-Looking Statements

This press release contains certain forward-looking statements within the meaning of the federal securities laws, including with respect to the proposed transaction between Origin Materials and Artius. Forward-looking statements generally are accompanied by words such as "believe," "may," "will," "estimate," "continue," "anticipate," "intend," "expect," "should," "would," "plan," "predict," "potential," "seem," "seek," "future," "outlook," and similar expressions that predict or indicate future events or trends or that are not statements of historical matters. These forward-looking statements include, but are not limited to, statements regarding Origin Materials' business strategy, estimated total addressable market, commercial and operating plans, product development plans and projected financial information. These statements are based on various assumptions, whether or not identified in this press release, and on the current expectations of the management of Origin Materials and are not predictions of actual performance. These forward-looking statements are provided for illustrative purposes only and are not intended to serve as, and must not be relied on as, a guarantee, an assurance, a prediction, or a definitive statement of fact or probability. Actual events and circumstances are difficult or impossible to predict and will differ from assumptions. Many actual events and circumstances are beyond the control of Origin Materials and Artius. These forward-looking statements are subject to a number of risks and uncertainties, including that Origin Materials may be unable to successfully commercialize its products; the effects of competition on Origin Materials' business; the uncertainty of the projected financial information with respect to Origin Materials; disruptions and other impacts to Origin Materials' business as a result of the COVID-19 pandemic and other global health or economic crises; changes in customer demand; Origin Materials and Artius may be unable to successfully or timely consummate the proposed business combination, including the risk that any regulatory approvals may not be obtained, may be delayed or may be subject to unanticipated conditions that could adversely affect the combined company or the expected benefits of the business combination, or that the approval of the shareholders of Artius or stockholders of Origin Materials may not be obtained; failure to realize the anticipated benefits of the business combination; the amount of redemption requests made by Artius's shareholders, and those factors discussed in the Registration Statement under the heading "Risk Factors," and other documents Artius has filed, or will file, with the SEC. If any of these risks materialize or our assumptions prove incorrect, actual results could differ materially from the results implied by these forward-looking statements. There may be additional risks that Artius and Origin Materials presently do not know, or that Artius and Origin Materials currently believe are immaterial, that could also cause actual results to differ from those contained in the forward-looking statements. In addition, forward-looking statements reflect Artius's and Origin Materials' expectations, plans, or forecasts of future events and views as of the date of this press release. Artius and Origin Materials anticipate that subsequent events and developments will cause its assessments to change. However, while Artius and Origin Materials may elect to update these forward-looking statements at some point in the future, Artius and Origin Materials specifically disclaim any obligation to do so. These forward-looking statements should not be relied upon as representing Artius's and Origin Materials' assessments of any date subsequent to the date of this press release. Accordingly, undue reliance should not be placed upon the forward-looking statements.

Participants in the Solicitation

Artius, Origin Materials and their respective directors, executive officers and employees and other persons may be deemed to be participants in the solicitation of proxies from Artius's shareholders in connection with the proposed business combination. Information about Artius's directors and executive officers and their ownership of Artius's securities is set forth in the Registration Statement described above. Additional information regarding the interests of those persons who may be deemed participants in the solicitation of proxies in connection with the proposed transaction is set forth in the definitive proxy statement/prospectus.

Non-Solicitation

This communication is not a proxy statement or solicitation of a proxy, consent or authorization with respect to any securities or in respect of the potential transaction and shall not constitute an offer to sell or a solicitation of an offer to buy the securities of Artius, the combined company or Origin Materials, nor shall there be any sale of any such securities in any state or jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of such state or jurisdiction. No offer of securities shall be made except by means of a prospectus meeting the requirements of the Securities Act of 1933, as amended.

¹ "The zero-carbon car: Abating material emissions is next on the agenda," McKinsey & Company, September 18, 2020.



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Origin Materials

Investors:

ir@originmaterials.com

Media:

media@originmaterials.com

Artius

Investors:

Jason Ozone

jason@artiuscapital.com

+1-212-309-7668

Source: Origin Materials