

Plaid Provides Corporate Updates

Vancouver, British Columbia – November 25, 2025 – Plaid Technologies Inc. (CSE: STIF) (OTC: STIFF) (FRA: 5QX0) ("Plaid" or the "Company") is providing corporate updates and important supplemental disclosure regarding the status of its patent application relating to expanded graphite technology. This news release should be read together with the Company's September 3, 2025 news release, which addressed the status of the Italian patent application, related intellectual property, and risks associated with the transfer of that application.

Consulting Agreement

The Company entered into a consulting agreement (the "Consulting Agreement") with Petro-Flow LLC (the "Consultant") to support business development, technical commercialization, pilot planning, partner engagement, and grant strategy initiatives for a period of three (3) months, commencing November 24, 2025.

This relationship with Petro-Flow LLC accelerates Plaids' efforts to enter the U.S. well plugging and abandonment space. Relying upon Petro-Flow LLC's industry wide relationships, Plaid anticipates becoming a leading supplier of graphene-reinforced plugging solutions, thus helping to address the massive challenge posed by methane-leaking oil and gas wells.

The Consultant is arm's length to the Company. Pursuant to Consulting Agreement, the Company has agreed to pay the Consultant a total fee of USD \$300,000, payable in three instalments: (i) first payment of USD \$100,000 on signing the Consulting Agreement, (ii) second payment of USD \$100,000 on completion of Deliverable 2 (milestone-based), and (iii) the last payment of USD \$100,000 on completion of Deliverable 3 (milestone-based). No securities or stock options are being granted to the Consultant under the terms of the engagement.

Patent Application Status and Decision Not to Proceed

As previously disclosed, the Company acquired from Future Investments Holding OÜ ("FIHO") an interest in Italian patent application No. 102023000020769 (the "Graphite Patent Application"), which relates to a method for obtaining expanded graphite for industrial use. On September 9, 2025, the Company received the written search report and patentability opinion from the Italian Patent and Trademark Office (UIBM). The examiner determined that Claims 1–9 of the Graphite Patent Application meet the requirements of novelty, inventive step, and industrial applicability. However, the examiner concluded that Claim 10 does not meet the requirement of clarity, as it describes a desired environmental outcome of minimized emissions without identifying the technical features enabling such a result. The examiner noted that Claim 10 does not clearly define the matter for which protection is sought.

Following a detailed review of the examiner's opinion and the underlying description document (which contains several technical elements related to emission containment), FIHO and the applicant, Attimar S.A. (the "Patent Applicant"), determined not to proceed further with the Graphite Patent Application. FIHO's decision is based on several factors, including: (i) any amendment to Claim 10 could be rejected as adding subject matter not originally disclosed as a single embodiment; (ii) UIBM may maintain clarity objections if functional language is retained, requiring additional undisclosed technical details; (iii) the proposed amendments could be found obvious in light of known engineering practices (e.g., sealed systems, closed-loop circulation, vapor condensation, ammonia-water handling); and (iv) the possibility that further prosecution could result in additional unity-of-invention objections or narrowing of the scope of protection. The Company has therefore elected to discontinue efforts to advance the patent application.

Update on Patent Application Transfer Risk

In its September 3, 2025 news release, the Company disclosed that the Graphite Patent Application remains legally held by Attimar S.A. and that Attimar may refuse to transfer the application unless a promissory

note issued by FIHO in favour of Attimar is paid in full. The Company understands that the promissory note remains outstanding, and there continues to be no assurance that the patent application will be transferred to Plaid on the terms previously contemplated or at all.

Given FIHO's decision not to pursue the application, Plaid does not intend to take further steps to facilitate or enforce transfer of this particular patent application.

Impact on Intellectual Property Strategy

The Company's existing technology platform continues to rely on two elements:

1. Graphene Dispersion Technology, consisting of proprietary know-how enabling uniform dispersion of graphene in cement and concrete; and
2. Graphene Conversion Technology, consisting of know-how relating to conversion of expanded graphite into graphene.

The decision not to continue with the Graphite Patent Application does not affect the Company's current ability to utilize its existing graphene inventory (which was previously disclosed as sufficient for approximately 18 months of operations), acquire graphene on the open market; or produce graphene using know-how independent of the patent application.

However, the Company will not hold patent protection relating to the Expanded Graphite Technology, and any future development of graphite-based precursor technologies may require additional investment, new filings, or alternative IP strategies.

Return of Shares Related to the Patent Application

Background

On July 30, 2025, the Company (then Veji Holdings Ltd.) completed the acquisition of the FIHO Assets, consisting of 8,750 grams of graphene and Italian patent application No. 102023000020769 (the "FIHO Assets"). As consideration for the FIHO Assets, the Company issued 4,200,000 pre- Share Split Common Shares (the "Consideration Shares") at a deemed price of \$0.50 per Consideration Shares, for an aggregate value of \$2.1 million (the "FIHO Transaction").

On November 10, 2025, the Company completed a four (4) for one (1) stock split (the "Share Split"), increasing its then-issued share capital from 17,389,473 Common Shares to 69,557,892 Common Shares. All previously issued Consideration Shares were adjusted proportionately in accordance with the stock split.

Return of Shares

The 2,000,000 post-Share Split Consideration Shares now being returned represent a portion of the Consideration Shares originally issued under the FIHO Transaction that was attributable to the patent application component of the FIHO Assets. The return of these shares reflects the determination by FIHO and the Patent Applicant not to proceed with the Graphite Patent Application.

Following this decision, the parties to the original asset purchase transaction reassessed the portion of consideration that had been attributed to the patent application. In connection with this reassessment, and in light of the discontinuation of the patent-application process, a shareholder of FIHO has agreed to return 2,000,000 post- Share Split Common Shares to the Company for cancellation in compliance with applicable laws. The cancellation represents approximately 12% of FIHO's original consideration.

No additional consideration, securities, or rights will be issued or granted by the Company in connection with the return and cancellation of these shares. The returning shareholder is one of the parties that received Consideration Shares under the Company's July 30, 2025 asset purchase transaction involving the FIHO Assets.

The cancellation and return to treasury of these shares remain subject to acceptance by the Canadian Securities Exchange and any other applicable conditions.

Marketing Agreement

The Company has entered into a marketing agreement (the "Marketing Agreement") with bullVestor Medien GmbH ("bullVestor") to provide marketing services for a period of three (3) months, commencing November 24, 2025.

bullVestor is arm's length to the Company. Under the terms of the Marketing Agreement, bullVestor will provide marketing services including content creation, ad group and display ad development, keyword optimization, project management, and media distribution, with the objective of increasing general awareness of the Company's business.

The Company has agreed to pay bullVestor a total fee of EUR €400,000, payable in three instalments: (i) first payment of EUR €150,000 within seven days after the Marketing Agreement date, (ii) second payment of EUR €125,000 within forty days after the Marketing Agreement date, and (iii) EUR €125,000 within 60 days after the Marketing Agreement date. Either party may terminate this Marketing Agreement at any time during the term by providing thirty (30) days' prior written notice to the other party. A pro-rated refund amount shall be paid to the Company if bullVestor terminates this agreement for any reason. No securities or stock options are being granted to bullVestor under the terms of the engagement. To the knowledge of the Company, at the time of entering into the Marketing Agreement, bullVestor and its principals, directly or indirectly, do not own any common shares or other securities of the Company. Contact information: Helmut Pollinger, Gutenhofen 4, 4300 St. Valentin, Österreich, +43 7435 54077-0, kontakt@bullvestor.at. To the knowledge of the Company, at the time of entering into the Marketing Agreement, bullVestor and its principals, directly or indirectly, do not own any common shares or other securities of the Company.

The Company confirms that the marketing activities will comply with all applicable CSE policies, including Policy 7 - Investor Relations, Promotional Activity and Other Significant Transactions.

About the Company

The Company focuses on the development and commercialization of graphene-enhanced technologies. Plaid is simultaneously pursuing a range of applications for its proprietary graphene-infused concrete mixture, with an initial focus on wellbore cement and subsurface applications. Management expects Plaid's unique mixture to pave the way for a new era in well abandonment, combining cutting-edge materials with precision engineering.

Typically, cement costs amount to more than USD \$20,000, or approximately 15-20% of the cost of plugging a well. With more than 4.5 Million orphaned or abandoned wells in the United States alone, there could be demand for as much as \$100 Billion in graphene-reinforced concrete.

On Behalf of the Board of Directors

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The CSE has neither approved nor disapproved the contents of this news release. Neither the CSE nor its Market Regulator (as that term is defined in the policies of the CSE) accepts responsibility for the adequacy or accuracy of this release.

Forward-Looking Information

This news release contains forward-looking information that is not based on historical facts. Forward-looking information is generally characterized by words such as "plan", "expect", "project", "intend", "believe", "anticipate", "estimate", "target," "potential," and other similar words, or statements that certain events or conditions "may" or "will" occur. Forward-looking information in this news release includes, without limitation: (i) the Company's business objectives and strategic plans; (ii) the anticipated benefits of the Marketing Agreement and Consulting Agreement; (iii) expectations regarding the development, performance, and commercialization of the Company's graphene-enhanced technology; and (iv) the expected cancellation of the Escrow Shares.

Forward-looking statements in this release also include statements regarding the impact of the decision not to pursue the Graphite Patent Application and the cancellation of shares originally issued as consideration under the FIHO transaction.

The Company cautions that all forward-looking information is inherently uncertain and that actual performance may be affected by a number of material factors, assumptions, and expectations, many of which are beyond the Company's control. Assumptions underlying forward-looking information include expectations regarding general business and economic conditions, the Company's ability to execute its business plans, the availability of necessary regulatory approvals, and the performance of third-party service providers. Such risks and uncertainties include, but are not limited to risks related to early-stage technology development, technical and commercialization challenges, the availability of required financing, regulatory risks in Canada and other jurisdictions, market volatility, and general economic, financial, competitive, and political conditions. There can be no assurance that such information will prove to be accurate, as actual results and future events may differ materially from those anticipated. Accordingly, readers should not place undue reliance on forward-looking information.

Forward-looking information is subject to numerous known and unknown risks, uncertainties, and other factors that may cause actual results to differ materially, including risks described in the Company's management's discussion and analysis available at www.sedarplus.ca. Forward-looking information in this news release is based on the opinions and assumptions of management considered reasonable as of the date hereof, including that all necessary governmental and regulatory approvals will be received as and when expected. Although the Company believes that the assumptions and factors used in preparing the forward-looking information in this news release are reasonable, undue reliance should not be placed on such information. The Company disclaims any intention or obligation to update or revise any forward-looking information, other than as required by applicable securities laws.

Forward-looking information in this news release also involves material risks and uncertainties specific to its business, including risks related to technology development, intellectual property protection, operational execution, and compliance with regulatory frameworks in applicable jurisdictions. There is no assurance that the Company will be successful in developing or commercializing products related to its business.