

## FORM 7

### **MONTHLY PROGRESS REPORT**

Name of Listed Issuer: Aether Catalyst Solutions, Inc. (the "Issuer").

Trading Symbol: ATHR

Number of Outstanding Listed Securities: 54,282,794

Date: December 5, 2023

This Monthly Progress Report must be posted before the opening of trading on the fifth trading day of each month. This report is not intended to replace the Issuer's obligation to separately report material information forthwith upon the information becoming known to management or to post the forms required by Exchange Policies. If material information became known and was reported during the preceding month to which this report relates, this report should refer to the material information, the news release date and the posting date on the Exchange website.

This report is intended to keep investors and the market informed of the Issuer's ongoing business and management activities that occurred during the preceding month. Do not discuss goals or future plans unless they have crystallized to the point that they are "material information" as defined in the Policies. The discussion in this report must be factual, balanced and non-promotional.

#### **General Instructions**

- (a) Prepare this Monthly Progress Report using the format set out below. The sequence of questions must not be altered nor should questions be omitted or left unanswered. The answers to the items must be in narrative form. State when the answer to any item is negative or not applicable to the Issuer. The title to each item must precede the answer.
- (b) The term "Issuer" includes the Issuer and any of its subsidiaries.
- (c) Terms used and not defined in this form are defined or interpreted in Policy 1 – Interpretation and General Provisions.

#### **Report on Business**

- 1. Provide a general overview and discussion of the development of the Issuer's business and operations over the previous month. Where the Issuer was inactive disclose this fact.

***Aether is pleased to report the following activity for the month of November:***

***This month in the lab, Aether focussed on operational testing to deepen understanding surrounding the three-way catalyst application and establish baselines for the full three-way catalyst system when using some of the advancements we have developed over the past year. Among many illuminating details, the advanced formulations significantly improve the T50 for both HC and NO conversion against the full system baseline. This is an excellent step in the right direction. The team also extended a process for making next gen catalysts to a second formulation, demonstrating that the method may have general applicability to Aether's catalog of formulations and future formulations.***

***The USMEAP field test continues with test units expected to be operational until the end of the year. Our test units have received significant use already this year while maintaining 100% NOx conversion.***

***Aether also began preparing another batch of catalyst for the JDA project based upon results from the first trial. The first batch provided great insight into necessary considerations for the unification of the respective technologies.***

***Upon shipping the second round of catalyst to our JDA partner, we will be preparing a sample for the recently announced Asian Tier-1 supplier. Discussions around sample parameters and coordination are well underway.***

2. Provide a general overview and discussion of the activities of management.

***Management began discussions with an OEM in the small motors space, continued ongoing discussions with an OEM interested in Aether's automotive catalysts, and continued to exercise oversight over research activities and corporate matters.***

3. Describe and provide details of any new products or services developed or offered. For resource companies, provide details of new drilling, exploration or production programs and acquisitions of any new properties and attach any mineral or oil and gas or other reports required under Ontario securities law. ***N/A***
4. Describe and provide details of any products or services that were discontinued. For resource companies, provide details of any drilling, exploration or production programs that have been amended or abandoned. ***N/A***
5. Describe any new business relationships entered into between the Issuer, the Issuer's affiliates or third parties including contracts to supply products or services, joint venture agreements and licensing agreements etc. State whether the

relationship is with a Related Person of the Issuer and provide details of the relationship. **N/A**

6. Describe the expiry or termination of any contracts or agreements between the Issuer, the Issuer's affiliates or third parties or cancellation of any financing arrangements that have been previously announced. **N/A**
7. Describe any acquisitions by the Issuer or dispositions of the Issuer's assets that occurred during the preceding month. Provide details of the nature of the assets acquired or disposed of and provide details of the consideration paid or payable together with a schedule of payments if applicable, and of any valuation. State how the consideration was determined and whether the acquisition was from or the disposition was to a Related Person of the Issuer and provide details of the relationship. **N/A**
8. Describe the acquisition of new customers or loss of customers. **N/A**
9. Describe any new developments or effects on intangible products such as brand names, circulation lists, copyrights, franchises, licenses, patents, software, subscription lists and trade-marks. **N/A**
10. Report on any employee hirings, terminations or lay-offs with details of anticipated length of lay-offs. **N/A**
11. Report on any labour disputes and resolutions of those disputes if applicable. **N/A**
12. Describe and provide details of legal proceedings to which the Issuer became a party, including the name of the court or agency, the date instituted, the principal parties to the proceedings, the nature of the claim, the amount claimed, if any, if the proceedings are being contested, and the present status of the proceedings. **N/A**
13. Provide details of any indebtedness incurred or repaid by the Issuer together with the terms of such indebtedness. ***Aether entered into loan agreements with lenders comprised of an arms-length individual, two directors, and the spouse of a director (the "Lenders") for loans in the aggregate amount of \$125,000 (the "Loans"). The Loans bear interest at an annual rate of 15% and will be repayable in full on various dates 12 months from advancement of funds. The Company may prepay all or a portion of the Loans in advance at any time subject to at least 6 months interest paid to the Lenders.***  
***In consideration for the Loans, the Company issued in favour of the lenders, an aggregate of 625,000 common shares (the "Bonus Shares").***
14. Provide details of any securities issued and options or warrants granted

Security	Number Issued	Details of Issuance	Use of Proceeds <sup>(1)</sup>
Common Shares	625,000	Loan Bonus	N/A

(1) State aggregate proceeds and intended allocation of proceeds.

15. Provide details of any loans to or by Related Persons. ***As per Item 13, two directors and the spouse of a director lent a total of \$75,000 to the company.***
16. Provide details of any changes in directors, officers or committee members. ***N/A***
17. Discuss any trends which are likely to impact the Issuer including trends in the Issuer's market(s) or political/regulatory trends. ***N/A***

## Certificate of Compliance

The undersigned hereby certifies that:

1. The undersigned is a director and/or senior officer of the Issuer and has been duly authorized by a resolution of the board of directors of the Issuer to sign this Certificate of Compliance.
2. As of the date hereof there were is no material information concerning the Issuer which has not been publicly disclosed.
3. The undersigned hereby certifies to the Exchange that the Issuer is in compliance with the requirements of applicable securities legislation (as such term is defined in National Instrument 14-101) and all Exchange Requirements (as defined in CNSX Policy 1).
4. All of the information in this Form 7 Monthly Progress Report is true.

Dated **December 5, 2023**\_\_\_\_\_.

Paul Woodward  
Name of Director or Senior  
Officer

"Paul Woodward"  
Signature  
President  
Official Capacity

<b>Issuer Details</b> Name of Issuer <b>Aether Catalyst Solutions, Inc.</b>	For Month End <b>November</b>	Date of Report YY/MM/D <b>23/12/05</b>
Issuer Address <b>Unit 104, 8337 Eastlake Drive</b>		
City/Province/Postal Code <b>Burnaby, B.C. V5A 4W2</b>	Issuer Fax No. (   )	Issuer Telephone No. <b>(604)690-3797</b>
Contact Name <b>Paul Woodward</b>	Contact Position <b>President</b>	Contact Telephone No. <b>(604)690-3797</b>
Contact Email Address <b>paul@aethercatalyst.com</b>	Web Site Address <b>aethercatalyst.com</b>	