

OTCQB Certification

I, R. James Andersen, CFO of Avalon Advanced Materials Inc. ("the Company"), certify that:

1. The Company is registered or required to file periodic reporting with the SEC or is exempt from SEC registration as indicated below (mark the box below that applies with an "X"):
☐ Company is registered under Section 12(g) of the Exchange Act
☒ Company is relying on Exchange Act Rule 12g3-2(b)
☐ Company is a bank that reports to a Bank Regulator under Section 12(i) of the Exchange Act
☐ Company is a bank that is non-SEC reporting but is current in its reporting to a Banking Regulator
☐ Company is reporting under Section 15(d) of the Exchange Act.
☐ Company is reporting under the Alternative Reporting Company Disclosure Guidelines
☐ Company is reporting under Regulation A (Tier 2)
☐ Other (describe) _____
2. The Company is current in its reporting obligations as of the most recent fiscal year end and any subsequent quarters, and such information has been posted either on the SEC's EDGAR system or the OTC Disclosure & News Service, as applicable.
3. The Company Profile displayed on www.otcmarkets.com is current and complete as of November 26, 2021 and includes the total shares outstanding, authorized, and in the public float as of that date.
4. The share information below is for the primary OTCQB traded security as of the latest practicable date:

Trading Symbol		<u>AVLNF</u>
The data in this chart is as of:		<u>November 26, 2021</u>
Shares Authorized	(A)	<u>Unlimited</u>
Total Shares Outstanding	(B)	<u>371,226,871</u>
Number of Restricted Shares (SEE NOTE 1 BELOW)	(C)	<u>Nil</u>
Unrestricted Shares Held by Officers, Directors, 10% Control Persons & Affiliates	(D)	<u>9,343,534</u>
Public Float: <i>Subtract Lines C and D from Line B</i>	(E)	<u>361,883,337</u>
% Public Float: <i>Line E Divided by Line B (as a %)</i> (SEE NOTE 2 BELOW)	(F)	<u>97.5%</u>
Number of Beneficial Shareholders of at least 100 shares (SEE NOTE 3 BELOW)	(G)	<u>approx 12,000</u>

NOTE 1: Restricted Shares means securities that are subject to resale restrictions for any reason. Your transfer agent should be able to provide the total number of restricted securities.

NOTE 2: Public Float means the total number of unrestricted shares not held directly or indirectly by an officer, director, any person who is the beneficial owner of more than 10 percent of the total shares outstanding (a "10 percent Control Person"), or any Affiliates thereof, or any Family Members of officers, directors and control persons. Family Member shall mean a Person's spouse, parents, children and siblings, whether by blood, marriage or adoption, or anyone residing in such Person's home. OTCQB traded securities are required to have a freely traded public float of at least 10% of the shares outstanding, unless an exemption applies.

NOTE 3: Beneficial Shareholder means any person who, directly or indirectly has or shares voting power of such security or investment power, which includes the power to dispose, or to direct the disposition of, such security. OTCQB traded securities are required to have at least 50 beneficial shareholders, unless an exemption applies.

5. The company is duly organized, validly existing and in good standing under the laws of Canada in which the Company is organized or does business.

6. The following is a complete list of any law firm(s) and attorney(s) that acted as the Company's primary legal counsel in preparing its most recent annual report. Include the firm and attorney(s) name if outside counsel, or name and title if internal counsel. (If no attorney assisted in putting together the disclosure, identify the person(s) who prepared the disclosure and their relationship to the company.) Please also identify any other attorney, if different than the primary legal counsel, that assisted the company during the prior fiscal year on any matter including but not limited to, preparation of disclosure, press releases, consulting services, corporate action or merger assistance, etc.

Dorsey & Whitney (James Guttman)
Cassels Brock (Andrea Fitzgerald)

7. The following is a complete list of third party providers, including names and addresses, engaged by the Company, its officers, directors or controlling shareholders, at any time during the last complete fiscal year and any interim period between the last fiscal year end and the date of this OTCQB Certification, to provide investor relations services, public relations services, marketing, brand awareness, consulting, stock promotion, or any other related services to the Company. Please describe the services provided by each third party provider listed below.

Advanced Minerals Technology, Market development services, 11553 Shag Bark Trail, Strongsville, OH, 44149
Bérubé, Michel, Investor relations services, 45 Desjardins Blvd. East, Ste-Thérèse, QC J7E 5W9
Chataigneau, Philippe G, Market development services, 229 Fitzgerald Crescent, Milton, ON L9T 5Y6
Cliff Lake Capital Limited, Investor relations services, 114 Main Street South, Kenora, ON P9N 1S9
Cooper Global Communications, Investor relations services, 235 West 56th St, Apt 25H, New York, NY, USA 10019
Crescent Holdings 786 Inc., Government relations services, 392 Hollywood Ave, North York, ON M2N 3L5
Harbor Access LLC, Investor relations services, 263 Tresser Blvd. Fl 9, Stamford, CT, USA 06901
InvestorIntel Corp., Investor communications and marketing, 508 - 90 Sumach Street Toronto, ON M5A 4R4
Jantzi Research Inc., Sustainability rating services, 300-215 Spadina Ave, Toronto, ON M5T 2C7
justenvironment, ESG Investor Relations services, 15 Timber Run court, Campbellville, ON, L0P 1B0
Khangsar, Tenzin, Investor and Government relations services, 1619 Dempsey Road, North Vancouver, BC V7K 1T2
Metals News Inc, Investor relations services, 164 Parsonage Road, Towanda, PA 18848
OTCWagon, Investor relations services, 1605 Kingsway Street, Burnaby, BC V5E 3Z5
Pavlik and Partners, Market development services, 15 East 5th Street, Corning, NY, USA 14830
Platform Group Limited, Investor relations services, 325 Front Street West 4th Floor, Toronto, ON M5V 2Y1
Plut, Joseph, Market development services, 110 Riverview Road, Alliston, ON L9R 1S4
Stockhouse Publishing Ltd., Market awareness services, 1625-1185 West Georgia Street, Vancouver, BC V6E 4E6
Van Fleet, Dennys, Investor relations services, 20 De Savery Crescent, Toronto, ON M4S 2L2

8. Convertible Debt

The following is a complete list of all promissory notes, convertible notes, convertible debentures, or any other debt instruments that may be converted into a class of the issuer's equity securities that were issued or outstanding at any time during the last complete fiscal year and any interim period between the last fiscal year end and the date of this OTCQB Certification:

☐ Check this box if there were no promissory notes, convertible notes, or other convertible debt arrangements issued or outstanding at any point during this time period.

Date of Note Issuance	Outstanding Balance (\$)	Principal Amount at Issuance (\$)	Interest Accrued (\$)	Maturity Date	Conversion Terms (e.g. pricing mechanism for determining conversion of instrument to shares)	# Shares Converted to Date	Name of Noteholder (entities must have individual with voting / investment control disclosed). ¹	Reason for Issuance (e.g. Loan, Services, etc.)

¹ International Reporting Companies may elect not to disclose the names of noteholders who are non-affiliates of the company. "Affiliate" is a Person that directly, or indirectly through one or more intermediaries, controls or is controlled by, or is under common control with, an officer, a director, or a shareholder beneficially-owning 10 percent or more of the Company's outstanding shares.

01/29/2021	2,410,000	3,000,000	600,000	01/29/2023	85% of the five day trailing volume weighted average price	11,022,163	Lind Global Macro Fund, LP	Loan

Use the space below to provide any additional details, including footnotes to the table above:

9. Officers, Directors and 5% Control Persons

The following is a complete list of Officers, Directors and 5% Control Persons (control persons are beneficial owners five percent (5%) or more of any class of the issuer's equity securities), including name, address, and number of shares owned. Options and warrants that can be converted into common shares within the next 60 days should be included in the shareholdings listed below. **If any of the beneficial shareholders are corporate entities, provide the name and address of the person(s) owning or controlling such corporate entities.**

Name	City and State (and Country if outside US)	Number of Shares Owned (list common, warrants and options separately)	Percentage of Class of Shares Owned
DONALD S. BUBAR	Stouffville, Ontario, Canada	8,201,100 shares 725,000 options	2.1% 0.1%
ALAN FERRY	Toronto, Ontario, Canada	225,000 shares 550,000 options 150,000 DSUs	0.1% 0.1% 0.0%
JOHN FISHER	Dundas, Ontario, Canada	50,000 shares 125,000 options 100,000 DSUs	0.0% 0.0% 0.00%
NAOMI JOHNSON	Toronto, Ontario, Canada	20,000 shares 181,250 options 125,000 DSUs	0.0% 0.0% 0.0%
MARILYN SPINK	Toronto, Ontario, Canada	126,200 shares 100,000 DSUs	0.0% 0.0%
R. JAMES ANDERSEN	Toronto, Ontario, Canada	350,000 shares 405,000 options	0.1% 0.1%
WILLIAM MERCER	Oakville, Ontario, Canada	216,234 shares 225,000 options	0.1% 0.1%
MARK WISEMAN	Mardale, Ontario, Canada	155,000 shares 305,000 options	0.0% 0.1%
CINDY HU	Mississauga, Ontario, Canada	32,800 shares 260,000 options	0.0% 0.1%

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10. Certification

Date: November 26, 2021

Name of Certifying CEO or CFO: R. James Andersen

Title: CFO

Signature: /s/R. James Andersen

(Digital Signatures should appear as "/s/ [OFFICER NAME]")