51-102F3 MATERIAL CHANGE REPORT

Item 1 Name and Address of Company

Aduro Clean Technologies Inc. (the "**Company**") 542 Newbold St. London, Ontario, Canada, N6E 2S5

Item 2 Date of Material Change

January 30, 2024

Item 3 News Release

The news release dated January 30, 2024 was disseminated via Globe Newswire.

Item 4 Summary of Material Change

The Company issued 300,000 stock options exercisable at a price of C\$1.28 pursuant to a consulting agreement with Crystal Research Associates, LLC.

Item 5 Full Description of Material Change

In connection with a consulting agreement with Crystal Research Associates, LLC ("**Crystal Research Associates**") to create and distribute an Executive Informational Overview and Quarterly Updates on the Company through Crystal Research Associates' social media channels and online media distribution for a term of two years starting on February 1, 2024, the Company issued 300,000 stock options of the Company to Crystal Research Associates. The options will vest immediately upon grant, with an exercise price of C\$1.28 for a term of 24 months. The Company will also pay Crystal Research Associates an aggregate cash fee of US\$90,000 plus applicable taxes, with US\$35,000 being paid upon the execution of the consulting agreement, US\$15,000 to be paid three months after commencement of services, and US\$40,000 to be paid on February 1, 2025.

Item 6 Reliance on subsection 7.1(2) or (3) of National Instrument 51-102

N/A

Item 7 Omitted Information

None

Item 8 Executive Officer

Ofer Vicus, Chief Executive Officer Telephone: 604-362-7011

Item 9 Date of Report

January 31, 2024