

This is the form of a material change report required under Section 85(1) of the Securities Act.

FORM 27

BRITISH COLUMBIA SECURITIES ACT

MATERIAL CHANGE REPORT UNDER SECTION 85(1) OF THE ACT

NOTE: This form is intended as a guideline. A letter or other document may be used if the substantive requirements of this form are complied with.

NOTE: Every report required to be filed under Section 85(1) of the Act shall be sent to the Commission in an envelope addressed to the Commission and marked "Continuous Disclosure".

NOTE: WHERE THIS REPORT IS FILED ON A CONFIDENTIAL BASIS PUT AT THE BEGINNING OF THE REPORT IN BLOCK CAPITALS "CONFIDENTIAL - SECTION 85", AND EVERYTHING THAT IS REQUIRED TO BE FILED SHALL BE PLACED IN AN ENVELOPE ADDRESSED TO THE SECRETARY OF THE COMMISSION MARKED "CONFIDENTIAL".

Item 1. Reporting Issuer

State the full name and address of the principal office in Canada of the reporting issuer:

Automated Recycling Inc. (the "Company")
1255 West Pender Street
Vancouver, BC V6E 2V1
Phone: (604) 687-2038

Item 2. Date of Material Change

November 23, 2000.

Item 3. Press Release

The Press Release dated November 23, 2000 was disseminated to North American media and Financial Disclosure via BCE Emergis.

A copy of the Press Release is attached as Schedule "A".

Item 4. Summary of Material Change

OceanLake Commerce Inc., (“OceanLake Commerce”) a wholly owned subsidiary of Automated Recycling Inc., announced further product enhancements to mScope[®] its wireless enabling engine. The “drop-in” function of mScope integrates the product into customers existing hardware and operating systems. This allows for easy deployment of wireless content and applications which is cost-effective because the customer has no need to reinvent or redevelop its technology and legacy systems. Last year alone, North American companies spent US\$3.5 billion on m-commerce with expectations of over \$US200 billion by 2005.

Item 5. Full Description of Material Change

Supplement the summary required under item 4 with the disclosure which should be sufficiently complete to enable a reader to appreciate the significance of the material change without reference to other material. Management is in the best position to determine what facts are significant and must disclose those facts in a meaningful manner. See also item 7.

The description of the significant facts relating to the material change will therefore include some or all of the following: dates, parties, terms and conditions, description of any assets, liabilities or capital affected, purpose, financial or dollar values, reasons for the change, and a general comment on the probable impact on the reporting issuer or its subsidiaries. Specific financial forecasts would not normally be required to comply with this form.

The above list merely described examples of some of the facts which may be significant. The list is not intended to be inclusive or exhaustive of the information required in any particular situation.

For a full description of the material change, see Appendix “A”.

Item 6. Reliance on Section 85(2) of the Act

If the report is being filed on a confidential basis in reliance of Section 85(2) of the Act, state the reasons for such reliance.

INSTRUCTION:

Refer to Section 85(3) of the Act concerning continuing obligations in respect of reports filed pursuant to this subsection.

Not Applicable.

Item 7. Omitted Information

In certain circumstances where a material change has occurred and a material change report has been or is about to be filed but s. 85(3) of the Act will no longer be relied upon, a reporting issuer may nevertheless believe one or more significant facts otherwise required to be disclosed in the material change report should remain confidential and not be disclosed or not be disclosed in full detail in the material change report.

State whether any information has been omitted on this basis and provide the reasons for any such omission in sufficient detail to permit the Commission to exercise its discretion pursuant to s. 169(3) of the Act.

The reasons for the omission may be contained in a separate letter filed as provided in section 153 of the Securities Rules.

Not Applicable.

Item 8. Senior Officers

The following Senior Officer of the Company is available to answer questions regarding this report:

Ralph Scobie
1255 West Pender Street
Vancouver, BC V6E 2V1
Phone: (604) 687-2038

Item 9. Statement of Senior Officer

The foregoing accurately discloses the material change referred to herein.

Dated at Vancouver, BC, this 23th day of November, 2000.

AUTOMATED RECYCLING INC.

Per:

“Ralph G. Scobie”

**Ralph Scobie
Chairman**

APPENDIX "A"
OceanLake Commerce Inc.
(A Division of Automated Recycling Inc.)
1255 West Pender Street
Vancouver, B.C. V6E 2V1
Tel.: (604) 687-2038 Fax.: (604) 687-3141

November 23, 2000

CDNX: ENA

**OceanLake Commerce Simplifies Wireless Content and
Applications with mScope™**

Toronto, ON – November 23, 2000 – Building upon the successful launch of its mScope%o wireless enabling engine, OceanLake Commerce Inc., a wholly owned subsidiary of Automated Recycling Inc. (CDNX: ENA), today announced further product enhancements that simplify the transition to the mobility optimized Internet of tomorrow. Customers can now take advantage of the “drop-in” functionality of mScope that seamlessly integrates the product into existing hardware and operating systems. This allows for cost-effective and easy deployment of wireless content and applications without redeveloping sensitive data and legacy systems. There is no need for a customer to reinvent its technology to take advantage of the wireless enabling power of mScope.

“We are clearly in a stage of increased mobility – people are on the road more than ever – and staying close to customers, partners and critical information is extremely important,” said Steve Koskie, president and CEO of OceanLake Commerce Inc. “Wireless technology is going to replace or enhance all kinds of business process in the next few years. Wireless is just that good.”

In addition to direct sales, mScope is targeted for distribution through application service providers, ISP’s and value added resellers. The advantage of this model is that it allows the end-customer to realize all the benefits of “going wireless”, while reducing the costs and complexity of enabling wireless content and applications.

“Our strategy is to eliminate economics as a consideration when customers are deciding how to build their wireless strategy for the future,” added Koskie.

mScope falls into a new category of wireless technology that enables Internet content and applications to be viewable on any mobile device. Driven by the accelerated pace of business, greater reliance on information, and demand for secure wireless access to web-enabled applications, North American companies spent US\$3.5 billion on m-commerce last year – with expectations of spending over US\$200 billion by 2005, according to research firm Ovum¹.

- more -

¹ The Industry Standard, November 2000, pg. 132

Appendix A – November 23, 2000

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***OceanLake Commerce Simplifies Wireless
Content Applications with mScope***

About OceanLake Commerce Inc.

OceanLake Commerce Inc., a wholly owned subsidiary of Automated Recycling Inc., is a leading developer of wireless applications focusing on but not limited to the Financial Services, Pharmaceutical, Real Estate and Travel & Tourism industries. OceanLake's proprietary wireless software has been linked to TheShoppingChannel.com's current e-commerce architecture, where it presents web site content to wireless devices and provides all of the navigation and shopping functionality for wireless purchases. OceanLake also has the unique capability to build voice navigation and voice-authenticated security into wireless applications. The Company is based in Toronto, ON with offices in San Jose, CA and Charlotte, NC. The Company is in the process of completing applications for regulatory approval of a name change, for the listed public company to be "OceanLake Commerce Inc.". The recycling business continues operations in Quebec.

Further information is available through Oceanlake's corporate Web site at www.oceanlake.com.

FOR FURTHER INFORMATION PLEASE CONTACT:

Steve Koskie, President, Founder and Chief Executive Officer 408-585-2296
OceanLake Commerce Inc.

Brad Friesen, Media Relation 416-921-6789
Starshot Ventures Inc.
bfriesen@starshot.com

Ellen Leesti or Jon Kieran, Investor Relations 416-868-1079
Hume, Kieran Inc.
ellen@humekieran.on.ca

Laura Patel, Manager, Communications 416-935-7304
Rogers AT&T Wireless
lpatel@rci.rogers.com

To receive company news releases via e-mail, please advise Vini Samuel (yini@humekieran.on.ca).