

SEDAR[®] SUBSCRIBER UPDATE

November 30, 2001

Electronic Formatting Requirements

CDS INC. would like to remind subscribers to review section 7.2 of the SEDAR Filer Manual for formatting requirements of PDF documents.

Specifically, section 7.2 (b) notes that SEDAR currently supports versions 1.2 and 1.3 of the Portable Document Format (PDF) created with Adobe Acrobat Exchange 3.0 and 4.0. If you upgrade to Adobe Acrobat Exchange 5.0, the PDF version that is created is version 1.4. Subscribers will be required to "save-down" the version of the PDF document created to version 1.3 from version 1.4. To do so, open the Job Option menu in the Adobe Acrobat Distiller and disable the 128 Encryption key.

As well, section 7.2 (e) provides a list of restrictions on enhancement of PDF documents that is being enforced upon submission of PDF documents within the SEDAR software.

Increases to SEDAR Annual Filing Service Charges

This notice is to advise of increases in annual filing service charges for the System for Electronic Document Analysis and Retrieval ("SEDAR"), effective January 1, 2002. These increases will be implemented by CDS INC. in SEDAR in a code update on January 7, 2002, and cover CDS INC.'s costs of implementing and maintaining the System for Electronic Disclosure by Insiders ("SEDI"), which was launched on October 29, 2001. These increases will apply to all reporting issuers (other than mutual funds) that file disclosure documents through SEDAR ("SEDI issuers").

These annual filing service charges for SEDI were outlined in the Notice and Request for Comments for proposed National Instrument 55-102 System for Electronic Data on Insiders (SEDI) now known as the System for Electronic Disclosure by Insiders (SEDI) ("NI 55-102"), published by the Canadian Securities Administrators ("CSA") in June 2000, and announced in the Notice for NI 55-102 published by the CSA in July 2001.

There are no service charges payable either by insiders for filing in SEDI or by the public for accessing information filed in SEDI. Please refer to the following schedule and explanation of filing service charges. The charges listed do not include taxes. However, applicable taxes are payable on these charges and the amount will vary, depending on the jurisdiction.

Breakdown of SEDAR Annual Filing Service Charges for Continuous Disclosure for the Year 2002

<u>1</u> Type of Issuer	<u>2</u> SEDAR Annual Charge \$	<u>3</u> SEDI Annual Charge \$ (14 months in 2002)	<u>4</u> Total of (2)+(3) Charge for 2002 \$	Paid in SEDAR \$		
				<u>5</u> AFS	<u>6</u> AIF	<u>7</u> Total Of (5)+(6)
Single Jurisdiction	455.00	290.00	745.00	745.00	-	745.00
Multi-Jurisdiction	845.00	875.00	1,720.00	1,720.00	-	1,720.00
Single Jurisdiction and Short Form Prospectus	455.00	2,915.00	3,370.00	745.00	2,625.00	3,370.00
Multi-Jurisdiction and Short Form Prospectus	845.00	2,915.00	3,760.00	1,720.00	2,040.00	3,760.00

The timing and amount of these increases in the annual filing service charge will vary, depending on the type of issuer. For example, single and multi-jurisdiction issuers (which are not Short Form Prospectus Issuers) will be required to pay the increased service charges upon the filing of their annual financial statements ("AFS") whereas Short Form Prospectus Issuers (including both single and multi-jurisdiction issuers) will be required to pay part of the increase upon filing their AFS and the remaining amount upon filing their Annual Information Form ("AIF").

For 2002, the portion of the SEDAR annual filing service charges that relate to SEDI will cover a 14 month period (12 months of 2002 plus a prorated sum for the two months of 2001 that SEDI was operational). Fees for each subsequent year will only cover a 12 month period.

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If you have any questions, please contact your local Customer Service Representative or the CDS INC. Helpdesk for information on SEDAR and SEDI at 1-800-219-5381