SEDAR® SUBSCRIBER UPDATE
December 15, 1999

YEAR 2000 READINESS/ CONTINGENCY PLANNING

As you all know, based on previous information updates and your own experience, significant efforts have been made by all participants of the electronic filing community to prepare for the year 2000. All testing and preparation to enter the year 2000 have been successfully completed, however, to prepare for the "unknown", together with the representatives of the Canadian Securities Administrators (the SEDAR Working Group), we have developed a comprehensive joint contingency plan. In the event that a disaster affecting either the SEDAR application, access to the IBM Global Network, any of the securities commissions, the SEDAR Helpdesk or our customer support representatives occurs during the transition into the new year, the contingency plan will be invoked.

In the event that our telecommunications systems or our premises become inaccessible, we will immediately commence efforts to recover, to the extent possible, all essential SEDAR support services from our backup locations, within the shortest possible timeframe. We will make all efforts possible to inform you of our difficulties via subscriber update, however, under such circumstances, and in the unlikely event that we are unable to issue a subscriber update in a timely fashion, you will be able to contact SEDAR support personnel via backup numbers. **Please note, the backup access numbers, listed below, will only be activated in the event of a disaster affecting CDS premises and/ or communication**.

BACKUP COMMUNICATION ACCESS NUMBERS

SEDAR HELPDESK	**1-877-664-8034 (toll free)**	
CUSTOMER SUPPORT REPRESENTATIVES		
Jennifer Dahms	**Cell phone: 604-916-4549**	**Pager: 604-605-9961**
Bruno DiGenova	**Cell phone: 514-978-4974**	**Pager: 416-329-3588**
Melanie Hurn	**Cell phone: 416-996-3324**	**Pager: 416-339-7801**
SUBSCRIBER ADMINISTRATION (i.e. Enrollment/ Form 1 Changes/ PIN# Changes etc.)		
Maria DeVuono	**Cell phone: 416-996-4792**	**Pager: 416-680-3904**

SEDAR SYSTEM AVAILABILITY

On December 31, the SEDAR server will be shut down at 8p.m. (Eastern Standard Time). The SEDAR system will be re-opened for business at 7 a.m. on January 4, 2000.

If you have any questions please contact your local Customer Support Representative, or the SEDAR Help Desk at 1 (800) 219-5381.

©CDS INC. 1999. All rights reserved. 9920
CDS INC. 85 Richmond St. W., Toronto, Ontario M5H 2C9
SEDAR® is a registered trademark of the Canadian Securities Administrators, used under license.