

### Schedule 1. Updated December 17, 2018

The Schedule, updates the Feb 10, 2017 signed license and shall govern access to the Licensed Materials for the following Participating Member Institutions and corresponding IP addresses:

<b>Participating Member Institution</b>	<b>IP</b>
University of Alberta (LOEB Perpetual)	129.128.*.*; 142.244.0-10.*; 142.244.12-251.*; 198.161.218.*; 199.185.2-3.*; 209.115.220-221.*; 129.128.216.34 (EZ Proxy); 129.128.216.32 (EZ Proxy)
University of Victoria (LOEB Perpetual)	134.87.128.0 - 134.87.191.255; 142.104.*.*; 206.87.80.* - 206.87.95.*; 206.087.160.000 - 206.087.191.255
University of Winnipeg (LOEB Perpetual)	142.132.*.*; EZProxy: 142.132.1.147
University of Manitoba (LOEB Perpetual)	132.174.250.38
MacEwan University (LOEB Perpetual)	192.75.140.0-192.75.140.255; 192.139.26.0-192.139.26.255; 192.139.29.0-192.139.29.255; 198.161.32.0-198.161.63.255; 204.209.21.0-204.209.23.255
University of Saskatchewan (LOEB Perpetual)	128.233.0.0 - 128.233.210.55; 128.233.210.57; 128.233.210.59 - 128.233.255.255; 198.169.12.0 - 198.169.19.255; 192.75.63.0 - 192.75.63.255; Proxy server: cyber.usask.ca:80; EZProxy: cyber.usask.ca
Dalhousie University (LOEB Perpetual)	129.173.*.*; 129.173.72.87 (Proxy Server); 129.173.72.149 (Proxy server); 24.222.79.230; 24.222.54.193 - 24.222.54.254; 134.190.128.0 - 134.190.255.255
University of British Columbia (LOEB Perpetual and DARE Subscription)	128.189.16-31.*; 128.189.64-95.*; 128.189.128-255.*; 137.82.*.*; 142.103.0-190.*; 142.103.191.1-200; 142.103.191.208-255; 142.103.192-255.*; 142.231.64-95.*; 198.162.32-63.*; 206.12.40-47.*; 206.12.64-71.*; 206.12.118.*; 206.12.192-199.*; 206.87.0-63.*; 206.87.112-159.*; 206.87.192-239.*; 207.23.94-95.*
University of Calgary (LOEB Perpetual)	136.159.0.0 -136.159.235.211; 136.159.235.213 - 136.159.255.255; 78.100.106.154; EZProxy: 136.159.235.223
Memorial University (LOEB Perpetual) (added Dec. 2018)	134.153.0-79.*; 134.153.80.2-255; 134.153.81-88.1; 134.153.88.3-255; 134.153.89-112.*; 134.153.113.3-5; 134.153.113.7-255; 134.153.114-255.*; 209.205.240-255.*; 192.75.24.*; 192.219.31.*; 208.85.80-83.*