

Disclosure of Contracts and Amendments over \$100,000**2019 - First Quarter****Contracts signed during quarter with value over \$100,000 or have been amended during the quarter to now exceed \$100,000**

Vendor	Contract Start Date	Contract End Date	Reference #	Description of Work	Contract Value (net of taxes)
2220382 Ontario Inc. (dba Rebel Security)	2019-02-12	2020-02-18	4500023917	Hardware and Software Support	\$631,217
Adaptive Insights Ltd.	2019-02-27	2021-02-26	4500023932	Subscription	\$396,903
Anixter Canada Inc.	2019-02-01	2022-01-31	4600000654	Hardware, Software and Support	\$6,000,000
Authentix Inc.	2019-01-29	2019-12-31	4800001610	Software Maintenance and Support	\$464,310
AVI-SPL Canada Limited	2019-03-21	2021-03-20	4500023943	Hardware, Software and Support	\$216,308
Bell Canada	2018-10-08	2020-01-31	4500023927	Software Licences	\$125,446
Bloomberg Finance L.P.	2019-01-01	2019-12-31	4500023935	Subscription	\$1,730,148
CBCI Telecom	2019-01-01	2019-12-31	4500023872	Hardware Maintenance and Support	\$168,420
CQ Search Group Ltd.	2019-04-03	2021-04-02	9700000511	Professional and Special Services	\$378,000
Deloitte Inc.	2019-01-01	2019-04-30	4800001604	Professional and Special Services	\$200,000
Dematic Limited	2019-01-14	2019-12-31	4500023876	Professional and Special Services	\$172,800
DLS Technology Corporation	2019-03-01	2021-03-01	4500023929	Software Maintenance and Support	\$120,579
Hays Specialist Recruitment (Canada) Inc.	2018-10-09	2019-12-31	9700000494	Professional and Special Services	\$113,576
IBM Canada Limited	2019-01-01	2019-12-31	4500023877	Software Licences	\$768,369
IPSS Inc.	2019-03-18	2020-12-31	9700000510	Professional and Special Services	\$617,500
King Canada Operations Limited	2019-01-01	2019-12-31	4500023881	Professional and Special Services	\$117,312

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King Canada Operations Limited	2019-01-01	2019-12-31	4500023882	Subscription	\$182,460
KPMG LLP	2018-10-01	2019-09-30	4800001589	Professional and Special Services	\$104,313
KPMG LLP	2019-01-21	2019-05-24	4800001607	Professional and Special Services	\$800,000
Markit EDM Limited	2019-01-01	2019-12-31	4500023875	Software Licences	\$443,654
Microsoft Canada Co.	2019-02-01	2022-01-31	4600000653	Software Maintenance and Support	\$950,000
Microsoft Corporation	2019-02-01	2022-01-31	4600000652	Software Licences	\$6,148,182
Mindwire Systems Ltd.	2019-03-18	2020-03-18	9700000512	Professional and Special Services	\$230,000
Modis Canada Inc.	2019-01-14	2021-12-31	9700000504	Professional and Special Services	\$796,950
Moerae Solutions Inc.	2019-01-14	2020-01-10	4800001602	Professional and Special Services	\$198,000
Myticas Consulting Inc.	2018-10-15	2019-12-31	4800001582	Professional and Special Services	\$246,654
Name not to be disclosed	2019-01-24	2019-04-08	4800001609	Professional and Special Services	\$174,080
OpenLink	2019-01-01	2019-12-31	4500023897	Software Maintenance and Support	\$1,089,786
OpenLink	2019-02-15	2020-03-31	4500023922	Professional and Special Services	\$115,800
Procom Consultants Group Ltd.	2019-03-04	2020-03-31	9700000509	Professional and Special Services	\$217,500
Randstad Interim Inc.	2019-01-21	2021-01-22	9700000503	Professional and Special Services	\$504,000
Red Hat Canada Ltd.	2019-01-31	2021-10-02	4500023904	Software Licences and Support	\$154,825

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Red Hat Canada Ltd.	2019-03-01	2021-10-02	4500023931	Software Licences	\$450,956
Ricoh Canada Inc.	2019-02-01	2022-01-31	4800001611	Equipment and Maintenance	\$1,300,000
SAP Canada Inc.	2019-01-01	2019-12-31	4500023871	Software Licences	\$496,562
Scalar Decisions Inc.	2019-02-23	2020-02-23	4500023934	Hardware and Software Support	\$414,606
S.I.Systems	2019-03-18	2020-03-18	9700000513	Professional and Special Services	\$235,000
TEKsystems Canada Inc.	2019-02-25	2019-12-31	9700000506	Professional and Special Services	\$248,000
TEKsystems Canada Inc.	2019-02-25	2019-12-31	9700000507	Professional and Special Services	\$235,000
TEKsystems Canada Inc.	2019-02-27	2020-03-31	9700000508	Professional and Special Services	\$223,125
Time Access Systems Inc.	2019-03-12	2022-03-12	4600000655	Professional and Special Services	\$240,000
Workplace Medical Corp.	2019-01-01	2023-12-31	4800001601	Professional and Special Services	\$230,000

Disclosure of Contracts and Amendments over \$100,000**2019 - First Quarter****Amendments over \$100,000 to previously disclosed contracts**

Vendor	Contract Start Date	Contract End Date	Reference #	Description of Work	Amendment Value (net of taxes)
Bloomberg Finance L.P.	2018-01-01	2018-12-31	4500023525	Subscription	\$280,322
Canadian Bank Note Company Limited	2013-05-30	2027-12-31	4600000511	Professional and Special Services	\$30,100,000
Click Networks Inc.	2018-05-07	2020-03-12	4500023629	Hardware and Software Support	\$229,513
Coradix Technology Consulting Ltd.	2017-06-05	2019-06-30	9700000356	Professional and Special Services	\$109,375
Dematic Limited	2016-01-01	2021-12-31	4800001261	Equipment Maintenance	\$1,900,000
Giesecke+Devrient Currency Technology America Inc.	2008-01-01	2022-12-31	4600000339	Professional and Special Services	\$2,400,000
Human Source	2018-01-02	2020-06-28	4600000637	Professional and Special Services	\$300,000
IBM Canada Limited	2018-01-01	2020-12-31	4600000632	Professional and Special Services	\$100,000
Ipsos Limited Partnership	2017-10-23	2020-10-22	4800001485	Public Opinon Research	\$225,100
National Research Council of Canada	2017-01-10	2022-09-30	4800001483	Professional and Special Services	\$500,000
Randstad Interim Inc.	2018-07-23	2021-07-23	9700000476	Professional and Special Services	\$387,500
The Capital Markets Company Ltd.	2018-09-10	2019-12-31	4800001577	Professional and Special Services	\$810,000