



As at October 31, 2018

Stock Options					
Number outstanding	Fission 3.0		Expiry date	Vested Options * Exercise Price	Outstanding Options * Exercise Price
	Exercise price	Number of vested options			
	\$			\$	\$
2,771,850	0.6200	2,771,850	January 31, 2019	1,718,547	1,718,547
2,600,000	0.1200	866,666	August 14, 2023	104,000	312,000
8,100,000	0.1900	2,699,998	October 25, 2023	513,000	1,539,000
Total	13,471,850	6,338,514		2,335,547	3,569,547

Warrants					
Number outstanding	Fission 3.0		Expiry date	Vested warrants * exercise price	Outstanding warrants * exercise price
	Exercise price	Number of vested warrants			
	\$			\$	\$
123,948	0.2800	123,948	March 31, 2019	34,705	34,705
2,207,962	0.4000	2,207,962	March 31, 2019	883,185	883,185
192,938	0.2800	192,938	April 21, 2019	54,023	54,023
3,022,832	0.4000	3,022,832	April 21, 2019	1,209,133	1,209,133
52,050,000	0.1500	52,050,000	September 28, 2021	7,807,500	7,807,500
1,170,000	0.1500	1,170,000	October 2, 2021	175,500	175,500
15,130,000	0.1500	15,130,000	October 12, 2021	2,269,500	2,269,500
Total	73,897,680	73,897,680		12,433,546	12,433,546

Total				\$	14,769,093	\$	16,003,093
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