Appendix A. Mineral Priority Area Rankings

MPA	RAD	300	610	830	1000	1700	2010	2030	2050	2100	Sum	Min	Max	Avg	SD	CV	IMPI	RAD_AN	JML	CWJ	MR	EAvg	Area_km2
A	21	1	3	4	3	5	2	2	2	2	24	1	5	2.67	1.22	0.46	52.26	QX	4	2.88	4	4	1521
A	23	1	6	2	4	5	5	5	7	5	40	1	7	4.44	1.88	0.42	94.65	PR	7	6.20	6	6	1801
A	33	1	2	1	6	4	6	5	6	5	36	1	6	4.00	2.12	0.53	67.88	NO	6	5.46	6	6	8022
B	39	0	0	0	6	0	0	0	0	0	6	6	6	6.00	0.00	0.00	95.00	xx	7	7.00	7	7	264
B	40	0	0	0	6	0	0	0	0	0	6	6	6	6.00	0.00	0.00	95.00	xx	7	7.00	7	7	256
B	41	0	0	0	7	0	0	0	0	0	7	7	7	7.00	0.00	0.00	95.00	xx	7	7.00	7	7	287
B	42	0	0	0	7	0	0	0	0	0	7	7	7	7.00	0.00	0.00	95.00	xx	7	7.00	7	7	563
B	43	0	0	0	6	0	0	0	0	0	6	6	6	6.00	0.00	0.00	95.00	xx	7	7.00	7	7	193
C	20	1	1	2	6	3	3	2	3	3	24	1	6	2.67	1.50	0.56	42.67	GP	5	3.12	4	4	7742
D	18	3	3	6	6	5	2	3	3	2	33	2	6	3.67	1.58	0.43	76.53	DS	5	3.72	5	5	2006
E	11	2	1	2	5	3	2	2	3	2	22	1	5	2.44	1.13	0.46	47.57	JT	4	2.66	3	3	16218
E	19	1	1	2	5	3	2	2	2	1	19	1	5	2.11	1.27	0.60	31.60	TU	3	2.24	3	3	6011
F	22	1	1	1	3	3	2	2	2	2	17	1	3	1.89	0.78	0.41	41.08	AE	3	2.38	2	3	20759
G	10	1	1	1	1	3	1	1	2	1	12	1	3	1.33	0.71	0.53	22.63	PH	2	1.44	2	2	4104
G	14	1	1	1	1	3	1	1	1	1	11	1	3	1.22	0.67	0.55	20.17	ZL	2	1.24	1	1	589
G	15	1	1	1	1	3	1	1	1	1	11	1	3	1.22	0.67	0.55	20.17	WP	1	1.24	1	1	3709
H	1	1	1	1	1	3	1	1	1	1	11	1	3	1.22	0.67	0.55	20.17	XA	1	1.24	1	1	5800
H	2	1	1	1	1	3	1	1	1	1	11	1	3	1.22	0.67	0.55	20.17	BC	2	1.24	1	1	4316
H	3	1	1	1	1	3	1	2	1	1	12	1	3	1.33	0.71	0.53	22.63	HG	2	1.44	1	2	12384
H	4	1	2	1	1	3	1	2	1	2	14	1	3	1.56	0.73	0.47	29.98	NN	2	1.84	1	2	4672
H	5	1	1	1	1	3	1	1	1	1	11	1	3	1.22	0.67	0.55	20.17	FE	2	1.24	1	1	101239
H	6	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	VB	0	0.00	0	0	7663
x	7	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	RE	0	0.00	0	0	68959
x	8	1	1	1	1	3	2	2	2	1	14	1	3	1.56	0.73	0.47	29.98	QS	2	1.84	2	2	38942
x	9	1	1	1	1	3	1	2	1	1	12	1	3	1.33	0.71	0.53	22.63	LY	2	1.44	2	2	28102
x	12	1	2	2	4	4	2	2	2	2	21	1	4	2.33	1.00	0.43	49.00	MR	3	2.58	3	3	10951
x	13	1	1	1	1	3	1	1	1	1	11	1	3	1.22	0.67	0.55	20.17	NB	2	1.24	1	1	1383
x	16	3	1	4	3	3	2	2	2	2	22	1	4	2.44	0.88	0.36	60.98	OS	3	2.48	3	3	6914
x	17	4	3	6	6	5	2	3	3	2	34	2	6	3.78	1.56	0.41	82.15	LK	4	3.74	5	4	7870
x	24	2	1	4	3	3	2	3	3	2	23	1	4	2.56	0.88	0.35	66.65	LT	3	2.86	3	3	4543
x	25	1	2	1	3	5	3	4	4	4	27	1	5	3.00	1.41	0.47	57.28	HX	5	3.84	4	4	7358
x	26	1	1	1	2	3	2	2	2	1	15	1	3	1.67	0.71	0.42	35.36	CR	3	1.92	2	2	3579
x	27	1	2	1	4	3	2	2	2	1	18	1	4	2.00	1.00	0.50	36.00	PZ	3	2.28	3	3	782
x	28	1	1	2	3	5	5	5	4	5	31	1	5	3.44	1.74	0.51	61.36	MS	5	4.52	4	5	2047
x	29	1	4	2	3	5	4	4	4	4	31	1	5	3.44	1.24	0.36	86.39	KD	5	4.52	4	5	784
x	30	1	2	2	5	4	5	5	5	4	33	1	5	3.67	1.58	0.43	76.53	UX	5	4.86	5	5	14501
x	31	1	2	2	5	3	2	3	2	1	21	1	5	2.33	1.22	0.52	40.01	MG	3	2.64	3	3	3912
x	32	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	xx	0	0.00	0	0	0
x	34	1	4	5	6	3	4	4	6	4	37	1	6	4.11	1.54	0.37	98.99	HE	7	5.36	5	6	2648
x	35	1	3	5	3	3	2	2	2	1	22	1	5	2.44	1.24	0.51	43.51	SM	3	2.72	4	3	108
x	36	1	3	5	3	4	6	6	5	5	38	1	6	4.22	1.64	0.39	97.74	BX	6	5.74	6	6	3028
x	37	1	1	1	4	4	2	2	1	2	18	1	4	2.00	1.22	0.61	29.39	ZF	3	2.10	3	3	1218
x	38	1	3	1	4	3	1	2	1	2	18	1	4	2.00	1.12	0.56	32.20	QR	3	2.28	3	3	1255

Field Descriptions:

Area Identifiers

- MPA - MPA Id
- RAD - RAD No.

Initial RAD Ratings

- 300 - Stratiform Fe
- 610 - SEDEX
- 830 - Sediment-hosted Cu
- 1000 - MVT Pb-Zn
- 1700 - Vein Cu
- 2010 - Skarn Pb-Zn
- 2030 - Skarn Au
- 2050 - Skarn W
- 2100 - Pegmatites

RAD Rating Stats and MPI Index

- Sum - Sum of Ratings
- Min - Min of Ratings
- Max - Max of Ratings
- Avg - Average of Ratings
- SD - Standard Deviation
- CV - Coefficent of Variation (relative)
- IMPI - Mineral Priority Index (statistical)

Note: CV = SD / Avg
IMPI = Sum / CV
(See text for explanation)

Expert 'Overall' Rankings

- RAD_AN - Blind RAD Identifier (for assignment of ratings)
- JML - Values assigned by Jamie Lariviere
- CWJ - Values assigned by Charlie Jefferson
- MR - Values assigned by Malcolm Robb
- EAvg - Average of Expert Values

- Area_km2 - Area of RAD in km2 (used to calculate relative proportions of Deh Cho Territory)