

APPENDIX 1

Appendix to Figure 5

Arsenopyrite compositions (in %) from different locations of KZS pluton

Location	SAMPLE ID	S [% atom.]	Fe [% atom.]	As [% atom.]	Co [% atom.]	
Złoty Stok	M-16 asp p.1	27.94	33.99	37.54	0.53	
	M-24 asp grain A; p.2	28.31	34.75	36.78	0.16	
	M-24 asp grain A; p.1	28.22	33.89	37.81	0.08	
	M-24 asp grain C; p.1	28.52	34.2	37.28	-	
	M-24 asp grain B; p.1	29.31	34.26	36.02	0.41	
	M-24 asp grain B; p.2	29.61	33.79	36.3	0.3	
	M-24 asp grain C; p.2	29.23	34.21	36.39	0.17	
	M-24 asp grain D; p.1	27.91	34.54	37.23	0.32	
	M-24 asp grain D; p.2	28.14	32.79	38.29	0.78	
	M-25 asp grain A; p.3	29.01	34.07	36.53	0.39	
	M-25 asp grain A; p.2	28.27	34.01	37.31	0.41	
	M-25 asp grain A; p.1	28.65	34.44	36.79	0.12	
	M-25 asp grain D; p.1	28.92	34.29	36.7	0.09	
	M-24 asp grain C; p.3	29.47	34.5	36.03	-	
	M-24 asp grain C; p.1	28.89	33.56	37.51	0.04	
	M-24 asp grain B; p.3	29.65	33.9	36.01	0.44	
	M-24 asp grain B; p.2	28.42	34.13	37.11	0.34	
	M-24 asp grain B; p.1	28.98	33.33	37.03	0.66	
	S-73 asp p.1	29.92	34.05	35.54	0.49	
	S-73 asp p.2	29.83	34.43	35.55	0.19	
	M-24 asp grain E; p.1	28.79	33.7	37.46	0.05	
	M-25 asp grain E; p.2	28.72	34.4	36.79	0.09	
	M-24 asp grain F; p.1	28.56	34.2	37.24	-	
	M-24 asp grain F; p.2	30.12	34.47	35.33	0.08	
	M-24 asp grain F; p.3	30.14	34.21	35.55	0.1	
	M-24 asp grain F; p.4	30.31	34.29	35.37	0.03	
	M-25 asp grain E; p.1	30.3	34.31	35.39	0	
	M-25 asp grain E; p.2	30.51	34.43	35.01	0.05	
	M-25 asp grain E; p.3	31.06	34.19	34.68	0.07	
	Bardo Śląskie	M-27 asp grain A; p.1	29.24	33.65	35.98	1.13
		M-27 asp grain A; p.2	29.45	33.27	35.34	1.94
		M-27 asp grain A; p.3	29.87	33.08	36.46	0.59
M-27 asp grain B; p.1		28.78	32.25	36.57	2.4	
M-27 asp grain B; p.2		29.52	33.38	36.02	1.08	
M-27 asp grain C; p.3		29.33	33.08	36.55	1.05	
M-27 asp grain C; p.2		29.23	31.35	36.45	2.97	
M-27 asp grain C p.1		29.47	34.01	35.82	0.7	
M-27 asp grain D; p.2		29.96	32.43	36.99	0.62	
M-27 asp grain D; p.3		30.18	31.98	36.54	1.34	
Mąkolno	Mak/2 asp grain A; p.1	32.48	33.57	33.92	0.03	
	Mak/2 asp grain A; p.2	32.9	33.27	33.8	0.03	
	Mak/2 asp grain A; p.3	32.73	33.64	33.41	0.22	
	Mak/2 asp grain B; p.1	32.78	32.85	34.36	0.01	
	Mak/2 asp grain B; p.2	31.82	33.57	34.56	0.05	
	Mak/2 asp grain C; p.1	32.38	33.69	33.76	0.17	
	Mak/2 asp grain C; p.2	32.43	33.35	34.01	0.21	
	Mak/2 asp grain C; p.3	32.42	33.44	34.03	0.11	
	Mak/2 asp grain D; p.1	32.37	33.18	34.3	0.15	
	Mak/2 asp grain D; p.2	32.14	33.3	34.42	0.14	
	Mak/2 asp grain D; p.3	31.89	32.63	34.6	0.88	
	Mak/2 asp grain E; p.1	31.72	32.68	34.59	1.01	
	Mak/2 asp grain E; p.2	31.65	32.65	34.92	0.78	
	Mak/2 asp grain E; p.3	31.52	33.06	34.77	0.65	