

Appendix B – Minerals in the thin sections

		Sulphides				Gangue minerals
Sample		Main	Minor	Accessory	Trace	
The Hellerfjellet deposit						
NGU						
HF-01	Prospect 16	Sp, po		Cpy, ga		Qz, ky, plg, bt
HF-03	Prospect 9			Sp, cpy, ga, po		Bt, qz, amp, ms,
HF-05	Prospect 6	Sp, po	Cpy, ga	Fb		Bt, amp, ti
HF-07	Prospect 4	Sp, po	Ga	Cpy	Fb	Hbl, qz, zo
HF-10	Main prospect	Po, sp	Ga	Cpy	Fb	Qz, hbl
HF-X2		Po/py	Gr	Cpy		Qz, flp, seri
HF-x5		Po/py	Sp	Cpy		Qz, ser
HF-X6a		Sp, py	Cpy			Qz, ser
HF-x6b			Py/po			Qz, ser
HF-X6c			Py, sp	Cpy		Qz, ser
HF-X17			Sp	Gr		Qz, bt, ser, grt, flp, hbl
HF-x18			Py, gr	Sp	Cpy	Qz, bt
HF-x20			Po		Cpy	Qz, bt, flp
HF-X21						Qz, ser
HF-x22a						Qz, ser
HF-x22b						Qz, ser, flp
HF-X22c					Sp	Qz, flp, bt, ser
HF-x23			Gr, po		Cpy	Qz, bt, grt, ser
HF-X25		Po/py				Qz, ser
HF-x25/x30			Po/py			Qz, ser, bt, grt,
The Hesjelia deposit						
NGU samples						
HAM-02	HAM-S2	Sp, py	Cpy	Ga		Qz, ky, bt
HAM-04	HAM-S4	Po, sp	Ga	Py, cpy		Qz, ky
HES-01-09	HS-S3	Py, Po,	Cpy, sp	Ga		Qz, ms, bt, amp
HES-02-09	HS-1		Py, sp	Po		Ms, bt
HES-01	HS-S5	Po	Py	Sp, cpy		Qz, ms, bt
HES-02	HS-S4	Po, sp	Py, cpy		Ga	Qz, amp, flp
HES-04		Po, sp	Py, cpy		Ga	Qz, amp, flp
HAM-B1		Py/po			Sp	Qz, ser, flp
HAM-B2		Py/po	Sp	Cpy		Qz, ser, bt, flp
HAM-B7			Py/po		Sp	Qz, bt, ser, flp, ep, grt
HS-5		Py				Qz, bt, ser, flp, ep, grt
HS-6		Py				Qz, bt, ser, flp, ep, grt
HS-7b			Py			Qz, ser, flp

