

TABLE 3

LEGEND FOR METALLIC MINERAL DEPOSITS IN INDONESIA

**CORRELATION CHART FOR CENTRAL SYMBOL
MINERAL COMMODITIES AND SIZE
OF DEPOSIT IN RELATION TO GEOLOGICAL ENVIRONMENT**

LETTER CODE OF COMMODITIES GROUP	CODE OF COMMODITIES GROUP	CENTRAL SYMBOL												
		SHAPE	DEPOSITIONAL ENVIRONMENT OF HOST ROCKS (LETTER CODE AND TICKS SYMBOL)					SIZE						
		1 ○	2 □	3 ◇	4 ◇	5 ◇	A	B	C	D	E	F	G	
A	CU, CU-FES	1		○	○	○	○	○						1=LARGE (4 mm)
	MO	2					□	□					2=MEDIUM (2 mm)	
	CU-MO, CU-AU	3					◇	◇					3=SMALL (1 mm)	
	CU-ZN(AG)CU, PB, ZN	4					◇	◇					MAP 1:10,000,000	
	CU-AU, CU, SN	5					◇	◇						
B	PB	1					○	○						
	ZN	2					□	□						
	PB-ZN	3					◇	◇						
	PBZNAG(AU-CU)	4					◇	◇						
C	AU	1		○			○	○						
	AU-CU	2					□	□						
	AU-AG	3		◇			◇	◇						
	AGPBZN(AU-CU)	4					◇	◇						
	AG CO	5												
D	HG	1		○			○	○						
	SB	2					□	□						
	F	3					◇							
	BA	4		◇				◇						
	SR	5					◇	◇						
E	W	1					○							
	SN	2		□			□							
	BE	3												
	NB TA	4		◇			◇							
	LI	5												
F	FE	1		○	○		○	○	○	○				
	TI	2		□										
	FE TI (V)	3		◇										
	FE (MGN)CU	4					◇	◇						
	FE NI	5							◇					
G	CR	1		○							○			
	NI	2									□			
	CO	3									◇			
	CUNI (CO)	4									◇			
	ASB	5									◇			
H	MN	1		○	○		○							
	AL	2		□										
	KYANITE GROUP	3												
	PYROPHYLITE	4												
	TALC	5												
I	S	1			○									
	FES	2												
	RAE	3												
	PG	4		◇										
	GRAPHYTE	5												
J	CA	1												
	NA	2												
	K	3												
	MG	4									◇			
	B	5												
K	U	1							○					
	V	2												
	UV	3												
	TH	4												
	UTH	5			◇	○								

EXAMPLE

CENTRAL SYMBOL :

LETTER SYMBOL	SHAPE SYMBOL
E ₂ B ₁	□

ROW : E : LETTER CODE OF COMMODITIES GROUP
 ROW : 2 : SHAPE SYMBOL, CODE OF COMMODITY (1=○, 2=□, 3=◇, 4=◇, 5=◇).

COLUMN : B : TICKS SYMBOL, CODE OF DEPOSITIONAL ENVIRONMENT OF HOST ROCK (A, B, C, D, E, F, G).

COLUMN : 1 : SIZE OF DEPOSIT CODE (1=LARGE → 4 mm DIAMETER OF SHAPE SYMBOL, 2=MEDIUM → 2 mm DIAMETER OF SHAPE SYMBOL, 3=SMALL → 1 mm DIAMETER OF SHAPE SYMBOL FOR MAP WITH SCALE 1:10,000,000).

E₂B₁ = Sn, SEDIMENTARY ROCKS INCLUDING NON-CONSOLIDATED MATERIAL UNCONFORMABLE OVERLAYING OTHER ROCK, LARGE DEPOSIT.

**CORRELATION CHART FOR OUTER RING :
GENETIC CLASSIFICATION OF MINERAL DEPOSIT IN RELATION
TO GEOLOGICAL AGE OF MINERALIZATION**

LETTER CODE OF MINERAL DEPOSIT TYPE	TYPE OF MINERAL DEPOSITS	GEOLOGICAL AGE OF MINERALIZATIONS (NUMERIC CODE AND TICKS SYMBOL)							
		GEOLOGICAL CLASSIFICATION OF MINERAL DEPOSITS							
		1	2	3	4	5	6	7	8
A	SKARN OR GREISEN DEPOSITS.				○	○	○	○	
B	VEINS AND SHEAR ZONES DEPOSITS.				○	○	○	○	
C	PLACER DEPOSITS.								○ ○
D	IRREGULAR OR CONCORDANT DEPOSITS IN IGNEOUS ROCKS.					○			○
E	PEGMATITE, APLITIC DEPOSITS.			○	○				
F	CHEMICAL SEDIMENTS, OTHER THAN EVAPORITES.								○ ○
G	MINERALIZED STOCKS, STOCKS-WORKS, PIPES AND DEPOSITS OF IRREGULAR SHAPE, OTHER THAN SKARN OR GREISEN PORPHYRY TYPE.				○	○	○	○	
H	MORE OR LESS STRATA-BOUND DEPOSITS WITHIN CERTAIN STRATIGRAPHIC UNITS, OTHER THAN PLACER.			○					○
I	MORE OR LESS STRATA-BOUND MASSIVE SULFIDE DEPOSITS.								○
J	EVAPORITE, VOLCANIC EXHALATIVE DEPOSITS.								○
K	LATERITE, CHEMICAL, BIOCHEMICAL AND RESIDUAL DEPOSITS.								○

OUTERRING SYMBOL :

LETTER SYMBOL	RING SYMBOL
E ₅	○

ROW : E : LETTER CODE OF MINERAL DEPOSIT TYPE
 COLUMN : 5 : TICK SYMBOL, CODE OF GEOLOGICAL AGE OF MINERALIZATIONS (1=○, 2=○, 3=○, 4=○, 5=○, 6=○, 7=○, 8=○).

E₅ = PEGMATITE APLITIC DEPOSIT, LATE MESOZOIC TO EARLY TERTIARY.