LEGEND

LATE TERTIARY

- 8 BASALT DYKE

UNKNOWN AGE

- 7 AUGITE PORPHYRY DYKE
- 6 INTERMEDIATE DYKE

LOWER MIDDLE TRIASSIC

- 5 DIORITE

PRE - UPPER TRIASSIC

- 4 TUFF
  - 4a LAPILLI TUFF
  - 4b BANDED TUFF
  - 4c INTERBEDDED TUFF & SILTSTONE
  - 4d SILTSTONE
  - 4e CHLORITIC PHYLLITE
  - 4f FE-CARBONATE ALTERED TUFF
  - 4g CRYSTAL TUFF

PERMIAN

- 3 FELSIC PHYLLITE
- 2 LIMESTONE
  - 2a DOLOMITE
  - 2b DOLOMITIZED LIMESTONE
  - 2c SILICIFIED DOLOMITE
  - 2d SILICIFIED LIMESTONE
  - 2e JASPEROID

UNKNOWN AGE

- 1 GABBRO, MICROGABBRO
- 1a FE-CARBONATE ALTERED GABBRO

GEOLOGICAL BOUNDARY (DEFINED, APPROXIMATE, ASSUMED)
OUTCROP BOUNDARY
SUB OUTCROP — O/C ?
BEDDING (INCLINED, VERTICAL) — 53
FOLIATION (INCLINED, VERTICAL, DIP UNKNOWN)
FAULT (DEFINED, APPROXIMATE, ASSUMED)
JOINT (INCLINED, VERTICAL) — 51
BRECCIATION
DEBRIS FLOW — DEBRIS
MORAINE — MORAINE
TRENCH
DIAMOND DRILL HOLE
ROADS
SURVEY POINT — T 37
GLACIER — GLACIER
ROCK SAMPLE, 0.1Au, 0.1Ag — 0.1, 0.3

alt	altered	ja	jarosite
az	azurite	l	local
bn	banded	li	limonite
bx	brecciated	lp	lapilli
ca	calcite	ma	malachite
cl	chlorite	py	pyrite
cp	chalcopyrite	qz	quartz
cr	carbonaceous	sc	scorodite
ep	epidote	sh	sheared
fct	fracture	sk	stockwork
Fe-ca	iron carbonate	ss	slickensides
fol	foliation	ta	talc
fu	fuchsite	vn	vein
he	hematite	w	weak
i	intense		

inches 0 1 2
centimeters 0 1 2 3 4 5

This reference scale bar is accurate when the original image is set to the same size as the image. Variations in printing may make it inaccurate for the original size.

0 50 100 m

BLOCK V N Ib

Chevron Canada Resources Limited
Minerals Staff

BEAR - TOTEM

GEOLOGY

842796

FIGURE No. 5		PROJECT No. M523	
DATE NOV. 1984	REVISIONS		SCALE 1:1000
NTS No. 104K/1			FILE No. G-79
COMPILED BY S.M.			

LEGEND

LATE TERTIARY

- 8 BASALT DYKE

UNKNOWN AGE

- 7 AUGITE PORPHYRY DYKE
- 6 INTERMEDIATE DYKE

LOWER MIDDLE TRIASSIC

- 5 DIORITE

PRE - UPPER TRIASSIC

- 4 TUFF
  - 4a LAPILLI TUFF
  - 4b BANDED TUFF
  - 4c INTERBEDDED TUFF & SILTSTONE
  - 4d SILTSTONE
  - 4e CHLORITIC PHYLLITE
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PERMIAN

- 3 FELSIC PHYLLITE
- 2 LIMESTONE
  - 2a DOLOMITE
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UNKNOWN AGE

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GEOLOGICAL BOUNDARY (DEFINED, APPROXIMATE, ASSUMED)
OUTCROP BOUNDARY
SUB OUTCROP
BEDDING (INCLINED, VERTICAL)
FOLIATION (INCLINED, VERTICAL, DIP UNKNOWN)
FAULT (DEFINED, APPROXIMATE, ASSUMED)
JOINT (INCLINED, VERTICAL)
BRECCIATION
DEBRIS FLOW
MORAINE
TRENCH
DIAMOND DRILL HOLE
ROADS
SURVEY POINT
GLACIER
ROCK SAMPLE, g/tAu, g/tAg

alt	altered	ja	jarosite
az	azurite	l	local
bn	banded	li	limonite
bx	brecciated	lp	lapilli
ca	calcite	ma	malachite
cl	chlorite	py	pyrite
cp	chalcopyrite	qz	quartz
cr	carbonaceous	sc	scorodite
ep	epidote	sh	sheared
fct	fracture	sk	stockwork
Fe-ca	iron carbonate	ss	slickensides
fol	foliation	ta	talc
fu	fuchsite	vn	vein
he	hematite	w	weak
i	intense		

0 50 100 m

BLOCK V N 2a

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BEAR - TOTEM

GEOLOGY

842796

FIGURE No. 7		PROJECT No. M523	
DATE NOV. 1984	REVISIONS		SCALE 1:1000
NTS No. 104K/1			FILE No. G-80
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