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 List of Plans prepared by R Roberts for the Henty
 Project - EL16M/1989
 RGC Exploration Proprietary Limited
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RGC EXPLORATION PTY. LTD.

M.L. 16M/89 HENTY PROJECT

SECTION 63875N/E
 GEOLOGY INTERPRETATION

SCALE 1:5000

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LEGEND
 DOWNHOLE GEOLOGY

- CENTRAL VOLCANICS (Cc)**
- HW/ Hanging wall: Undifferentiated
 - HWV Hanging wall: Weathered
 - HWF Predominantly feldspar-phyric volcanics
 - HWFV Feldspar-phyric volcanics
 - HWFL Feldspar-phyric lava
 - HWN Predominantly mafic volcanics
 - HWV Mixed felsic and mafic volcanics
 - HWB Hanging wall: strongly broken
 - HWS Hanging wall: sheared
- HENTY FAULT ZONE**
- FZ Mylonite and pug
 - FZC Crush zone
- TYNDALL VOLCANICS (Ct)**
- L/ Undifferentiated
 - LQ Quartz-phyric rich volcanics
 - LF Feldspar-phyric rich volcanics
 - LB Blocky volcanics
 - LC Coarse-grained volcanics
 - LV Fine-grained volcanics
 - LT Crystal-rich volcanics
 - LU Mixed volcanics & epiclastics
- Quartz porphyry lavas (Ctt)**
- QP Quartz porphyry
 - QB Quartz porphyry breccia

- Epiclastics (Ctc)**
- U/ Undifferentiated
 - UB Blocky epiclastics
 - UC Coarse-grained (pebbly) epiclastics
 - UM Medium-grained (sandy) epiclastics
 - UF Fine-grained (silty) epiclastics
 - UV Very fine-grained (shaly) epiclastics
 - UCX Crystal-rich coarse epiclastic
 - UMX Crystal-rich sandy epiclastic
 - UPX Crystal-rich silty epiclastic
 - UVV Bedded fine-grained epiclastic

- NEWTON CREEK (Ccn)**
- N/ Undifferentiated sediments
 - NC Conglomerate
 - NSA Sandstone
 - NS Shale
 - NSS Sandstone & Shale
 - NCS Conglomerate & Shale
 - NCSA Conglomerate & Sandstone
- MINERALISATION**
- MQ Massive Quartz mineralisation
 - MV Quartz-Sericite mineralisation
 - MZ Quartz-Sulphide mineralisation
 - MP Massive Pyrite
 - MS Massive Sulphide

- ALTERATION ZONES**
- MA Undifferentiated altered volcanics
 - AS Intensely Silicified zone
 - LL Carbonate zone
 - SC Silica-Carbonate alteration
 - CL Chlorite zone
- STRUCTURAL ZONES**
- PF Fault: Broken ground with pug
 - QV Major Quartz Vein

- Ccn** NEWTON CREEK SANDSTONE
 Coarse grained silicified conglomerate, sandstone and fossiliferous black-green shale.
- Ctc** TYNDALL - EPICLASTICS
 Epiclastic conglomerate, sandstone and shale.
- Ctt** TYNDALL - VOLCANICS AND LAVAS
 Mixed sequence consisting predominantly of quartz-feldspar-phyric volcanics and lavas, with minor epiclastics.
- Cti** TYNDALL - QUARTZ PORPHYRY
 Quartz-feldspar-phyric lavas and breccias, typically with major quartz grains (>50µm).
- Cc** CENTRAL SEQUENCE VOLCANICS
 Feldspar-phyric volcanics and lavas, with fine grained green mafic dykes.
- HENTY FAULT**
 Mylonite and crushed pug zones, minor coherent blocks of hanging wall and footwall units. Minor black shale.

- F Footwall Fault - puggy crush zone
- Geological contact
- CF2 Major geological contact along fault
- Envelope of main alteration zone
- Main mineralised zone

LEGEND
 GEOLOGY INTERPRETATION

5 cm