

# UNITY MINING LTD

|                                   |                       |   |  |                              |               |
|-----------------------------------|-----------------------|---|--|------------------------------|---------------|
| Hole No. <b>TC7</b>               |                       | <b>Graphical Drill Hole Log</b>                               |  | Logged by <b>PS</b>          |               |
| Project: <b>ML 5M 2012</b>        | East: <b>22970.0</b>  | Azimuth: <b>075.5 degrees (HMG)</b>                           |  | Drilled by: <b>BLY</b>       | Massive:      |
| Prospect: <b>Henty, near mine</b> | North: <b>48986.0</b> | Declination: <b>-70 degrees</b>                               |  | Drill type: <b>LF90 DD</b>   | Pervasive:    |
| Grid:                             | RL: <b>2596.0</b>     | Total Depth: <b>510.2m (planned)</b>                          |  | Drill Date: <b>7/02/2011</b> | Disseminated: |
|                                   | Proj: <b>HMG</b>      | Collar to be surveyed by <b>TriTech Professional Services</b> |  |                              | Narrow vein:  |

| From | To | Lithology        | Structure | Remarks  | Alteration   |          |       |           |          | Mineralization |       |                           |
|------|----|------------------|-----------|--|--|----------|-------|-----------|----------|----------------|-------|---------------------------|
|      |    |                  |           |  | Silica   | Sulphide | Other | Carbonate | Chlorite | Amphibole      | Veins | Mineralization Assemblage |
| 0    | 1  | WHITE BROWN      |           | GRAV, GLACIAL TILL POLYMICTIC WHITE SILT MATRIX, MATRIX-SUPPORTED, RED VOLCANIC BRECCIA CLASTS, LITHIC FRAGMENTS, POORLY SORTED, SUB-ANGULAR, CLASTS 1-120MM<br><br>CORE LOSS = 2.5M<br><br>4.0M CONFORMABLE         |  |          |       |           |          |                |       |                           |
| 1    | 2  | RED CLASTS       |           |  |  |          |       |           |          |                |       |                           |
| 2    | 3  |                  |           |  |  |          |       |           |          |                |       |                           |
| 3    | 4  |                  |           |  |  |          |       |           |          |                |       |                           |
| 1    | 5  | WHITE            |           | GRAV, SIMILAR TO ABOVE BUT CLASTS 1-10MM, NO LARGE BOULDERS, UNCONSOLIDATED TILL,<br><br>CORE LOSS = 3.7M!<br><br>8.0M CONFORMABLE   |  |          |       |           |          |                |       |                           |
| 5    | 6  |                  |           |  |  |          |       |           |          |                |       |                           |
| 6    | 7  |                  |           |  |  |          |       |           |          |                |       |                           |
| 7    | 8  |                  |           |  |  |          |       |           |          |                |       |                           |
| 8    | 9  | YELLOW CLAY      |           | CLAY, YELLOW SOFT, REMNANT LITHIC FRAGMENTS, QUARTZ, CLASTS SUB-ROUNDED<br><br>CORE LOSS = 4.7M<br><br>13.0 CONFORMABLE  |  |          |       |           |          |                |       |                           |
| 9    | 10 |                  |           |  |  |          |       |           |          |                |       |                           |
| 10   | 11 |                  |           |  |  |          |       |           |          |                |       |                           |
| 11   | 12 |                  |           |  |  |          |       |           |          |                |       |                           |
| 13   | 14 | YELLOW CLAY      |           | SOFT, BUT MORE COMPACT IN CORE THAN ABOVE UNIT, PARENT ROCK DIFFICULT TO DISTINGUISH, POSSIBLY DACITE<br><br>CORE LOSS = 2.1M<br><br>16.0 NATURE OF CONTACT UNKNOWN  |  |          |       |           |          |                |       |                           |
| 14   | 15 |                  |           |  |  |          |       |           |          |                |       |                           |
| 15   | 16 |                  |           |  |  |          |       |           |          |                |       |                           |
| 16   | 17 | RED              |           |  | JASPER, POSSIBLY BARITE-BEARING, WITH QTZ VEINING, UNIFORM TEXTURE 16-17M, THEN MOTTLED 17-19M, WITH INCREASE IN SULFIDES. SULFIDE PRINCIPALLY CALENA + LESSER PYRITE, AS DISSEMINATIONS AND STREAK BANDS OF MORE PEARL SHEEN MINX TO 20MM WIDE.<br><br>CORE LOSS = 0.6M<br><br>19.0 UNKNOWN |          |       |           |          |                |       |                           |
| 17   | 18 | QTZ-BARITE VEINS |           |  |  |          |       |           |          |                |       |                           |
| 18   | 19 |                  |           |  |  |          |       |           |          |                |       |                           |
| 19   | 20 |                  |           |  |  |          |       |           |          |                |       |                           |
| 20   | 21 | YELLOW           |           | SAPROLITIC, CLAY-WEATHERED ROCK, SOFT, RELICT TEXTURES DESTROYED,<br><br>CORE LOSS = 2.8M<br><br>23.8 CONFORMABLE  |  |          |       |           |          |                |       |                           |
| 21   | 22 |                  |           |  |  |          |       |           |          |                |       |                           |
| 22   | 23 |                  |           |  |  |          |       |           |          |                |       |                           |
| 23   | 24 |                  |           |  |  |          |       |           |          |                |       |                           |
| 24   | 25 | YELLOW           |           | CLAY WEATHERED TUFF, RELICT TEXTURES VISIBLE - 70%, MODERATE TO STRONGLY PORPHYRITIC, PHENOCRYSTS WEATHERED TO CLAY, TYPICALLY 1-2MM (CRYSTAL-RICH TUFF)<br><br>CORE LOSS = 2.9M<br><br>29.8 UNKNOWN<br>29.0 UNKNOWN |  |          |       |           |          |                |       |                           |
| 25   | 26 |                  |           |  |  |          |       |           |          |                |       |                           |
| 26   | 27 |                  |           |  |  |          |       |           |          |                |       |                           |
| 27   | 28 |                  |           |  |  |          |       |           |          |                |       |                           |
| 29   | 30 | RED YELLOW BROWN |           | * WEATHERED TUFF, CLAY + LIMONITIC(?) FROM 29.9 TO 30.9 ADD. PORPHYRITIC, FELDSPAR-QUARTZ PHYRIC, FELDSPARS TO 20MM, QUARTZ 1-2MM  |  |          |       |           |          |                |       |                           |

7 AMPRES  
13092 = BLANK  
13097  
(15M - 20M)

→ RHYOLITIC TUFF, FRESH ROCK, PORPHYRITIC, ABUNDANT QUARTZ PHENOCRYSTS 1-2MM, SUB-ROUNDED,

(5)  
CUT: 15 → 16 → 17 → 18 → 19 → 20





# UNITY MINING LTD

|                                  |                                 |                                     |                              |                       |                |   |
|----------------------------------|---------------------------------|-------------------------------------|------------------------------|-----------------------|----------------|---|
| <b>Hole No.</b> TC7              | <b>Graphical Drill Hole Log</b> |                                     |                              | Logged by <b>OTPS</b> | <b>Massive</b> |  |
| <b>Project:</b> ML 5M/2002       | <b>East:</b> 22970 0            | <b>Azimuth:</b> 075.5 degrees (HMG) | <b>Drilled by:</b> BLY       | <b>Pervasive</b>      |                |   |
| <b>Prospect:</b> Henty near mine | <b>North:</b> 48980 0           | <b>Declination:</b> -70 degrees     | <b>Drill type:</b> LF90 DD   | <b>Disseminated</b>   |                |   |
| <b>Grid:</b>                     | <b>RL:</b> 2506 0               | <b>Total Depth:</b> 5107m (planned) | <b>Drill Date:</b> 7/02/2011 | <b>Narrow vein</b>    |                |   |

xx/xx/2011

| From | To  | Colour/Weathering                                | Structure type | Structure type | Angle CA | Graphic structure | Log grain size | Description  | Alteration |          |        |           |          |          | Mineralization |                           |            |              |             |  |
|------|-----|--|----------------|----------------|----------|-------------------|----------------|--|------------|----------|--------|-----------|----------|----------|----------------|---------------------------|------------|--------------|-------------|--|
|      |     |  |                |                |          |                   |                |  | Silica     | Sericite | Albite | Carbonate | Chlorite | hematite | Vein Qtz %     | Mineralisation Assemblage | Vein Qtz % | Disseminated | Narrow vein |  |
| 90   | 91  |  |                |                |          |                   |                | RHYO-DACITIC TUFF CONT.  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 91   | 92  |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 92   | 93  |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 93   | 94  | GREY   |                |                |          |                   |                | 93.5 GRADED  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 94   | 95  | PINK   |                |                |          |                   |                | (RHYO)DACITIC TUFF POLYMICRIC, MOD TO STRONGLY PORPHYRITIC AND TO RHYOLITIC PHENOCRYSTS 10-70MM, MANY OF WHICH SHOW CHLORITE REPLACEMENT, SUB-ANGULAR FELDSPAR QUARTZ PHENOCRYSTS 1-5MM, DARK GROUNDMASS |            |          |        |           |          |          |                |                           |            |              |             |  |
| 95   | 96  | PHENOCRYSTS                                      |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 96   | 97  |  |                |                |          |                   |                | -96.8 - LOCALISED BRECCIATION  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 97   | 98  |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 98   | 99  |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 99   | 100 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 100  | 101 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 101  | 102 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 102  | 103 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 103  | 104 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 104  | 105 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 105  | 106 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 106  | 107 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 107  | 108 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 108  | 109 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 109  | 110 | QUARTZ-FILL FRACTURE                             |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 110  | 111 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 111  | 112 |  |                |                |          |                   |                | 111.0  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 112  | 113 |  |                |                |          |                   |                | INCREASING CHLORITISATION OF LARGER PHENOCRYSTS AND PARTIAL ALBITISATION OF GROUNDMASS   |            |          |        |           |          |          |                |                           |            |              |             |  |
| 113  | 114 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 114  | 115 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 115  | 116 |  |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 116  | 117 | GREY   |                |                |          |                   |                | 116.0 GRADED   |            |          |        |           |          |          |                |                           |            |              |             |  |
| 117  | 118 | PINK   |                |                |          |                   |                | RHYO-DACITIC TUFF, PRINCIPALLY DARK GREY GROUNDMASS, BUT BANDS OF PINK PHYOLITIC GROUNDMASS, ABUNDANT PHENOCRYSTS OF RHYOLITE (5-50MM), FELDSPAR + QUARTZ (1-5MM) STRONGLY PORPHYRITIC                   |            |          |        |           |          |          |                |                           |            |              |             |  |
| 118  | 119 | ABUNDANT FRACTURING FROM 117-5, CARBONATE FILLED |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 119  | 120 | TENSION CRACKS (?)                               |                |                |          |                   |                |  |            |          |        |           |          |          |                |                           |            |              |             |  |
| 119  | 120 |  |                |                |          |                   |                | 119.9 SHARP  |            |          |        |           |          |          |                |                           |            |              |             |  |

CRACKS FILLED.

SEE NEXT PAGE.

SAMPLES  
(13) 13098-13110  
(117-1-130m)

CVT  
(13) 117 → 118 → 119 → 120 → 121 → 121.8 → 123 → 124 → 125 → 126 → 127 → 128 → 129 → 130 (1) 13111 - STD

# UNITY MINING LTD

Hole No. **TC7**  
 Project: **NL 5M2002**  
 Prospect: **Henty near mine**  
 Grid:

**Graphical Drill Hole Log**

Azimuth: **075.5 degrees (HMG)**  
 Declination: **-70 degrees**  
 Total Depth: **510?m (planned)**  
 Collar to be surveyed by **TriTech Professional Services**

Logged by **GPS**  
 Drilled by **BLY**  
 Drill type **LF90 DD**  
 Drill Date **7/02/2011**  
 xx:xx/2011

Massive   
 Pervasive   
 Disseminated   
 Narrow vein

0.062 1.4 1 4 16 51 mm

| From | To  | Colour Weathering | Structure type 1        | Structure type 2 | Angle CA | Graphic structure | Log grain size | Description   | Alteration |          |        |           |          |          | Mineralization |                           |        |              |       |              |   |  |  |  |      |
|------|-----|-------------------|-------------------------|------------------|----------|-------------------|----------------|---|------------|----------|--------|-----------|----------|----------|----------------|---------------------------|--------|--------------|-------|--------------|---|--|--|--|------|
|      |     |                   |                         |                  |          |                   |                |   | Silica     | Sulphate | Albite | Carbonate | Chlorite | hematite | Vein Qtz %     | Mineralisation Assemblage | Pyrite | Chalcopyrite | Other | Other        |   |  |  |  |      |
| 120  | 121 | RED               | QUARTZ-FILLED FRACTURES |                  |          |                   |                | JASPER UNIT, CRYPTO-CRYSTALLINE WITH ABUNDANT FRACTURES, GREY TO WHITE QUARTZ FRACTURE FILL, VEIN SULFIDES - PYRITE ONLY, SOME FRACTURES WITH ABUNDANT CHLORITE   |            |          |        |           |          |          |                |                           |        |              |       | PYRITE ONLY  | 2 |  |  |  |      |
| 121  | 122 | GREY              |                         |                  |          |                   |                | 121.8 SHARP<br>RHYO-DALCIC TUFF, POLYMICHTIC AND PORPHYRITIC, ABUNDANT PHYLITE PHENOCRYSTS 10-50MM, FELDSPAR + QUARTZ PHENOCRYSTS 1-5MM, DARK GROUNDMASS WITH PATCHY PINK, INCREASING MODERATELY PERVASIVE CHLORITISATION, TUFF   |            |          |        |           |          |          |                |                           |        |              |       | TRACE PYRITE |   |  |  |  |      |
| 122  | 123 | PINK              |                         |                  |          |                   |                | 124.6 SHARP<br>QUARTZ-CARBONATE ASSEMBLAGE STRAIGHT WHITE/PINK-PURPLE WITH STRINGS OF JASPER, RARE REMNANT FELDSPAR AND QUARTZ GRAINS, DEVOID OF SULFIDES   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 123  | 124 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 124  | 125 | WHITE/PINK-PURPLE |                         |                  |          |                   |                | 128.9 SHARP<br>RHYO-DALCIC TUFF, MODERATELY PORPHYRITIC, POLYMICHTIC, PHENOCRYSTS OF FELDSPAR + QUARTZ 1-5MM, RUTILITE 5-50MM, RARE JASPER CLASTS 5-15MM AND RARE QUARTZ-CARBONATE ROCK WITH PINK-PURPLE TINGE, MODERATELY PERVASIVE TO PATCHY CHLORITISATION OF GROUNDMASS (GREY/GREEN), PINK WHERE NOT ALTERED. |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 125  | 126 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 126  | 127 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 127  | 128 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 128  | 129 | GREY/GREEN        |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 129  | 130 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 130  | 131 | PINK              |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 131  | 132 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 132  | 133 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 133  | 134 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 134  | 135 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 135  | 136 | GREY              |                         |                  |          |                   |                | 135.7 INTERFINGERED<br>POLYMICHTIC VOLCANICLASTIC CONGLOMERATE VCCG, SUB-ANGULAR TO SUB-ROUNDED CLASTS OF ABUNDANT RHYOLITIC MATERIAL (1mm QTZ IN K-SPAR), FELDSPAR, QUARTZ AND RELATIVELY ABUNDANT CLASTS OF QUARTZ-CARBONATE-JASPER ASSEMBLAGE 10-70MM, RARE CLASTS OF PURE JASPER.                             |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 136  | 137 | PINK              |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 137  | 138 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 138  | 139 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 139  | 140 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 140  | 141 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 141  | 142 |                   |                         |                  |          |                   |                | INTERFINGERED DALCIC TUFF? FINER-GRAINED, PORPHYRITIC, QUARTZ/FELDSPAR - PHYLITE 1-5MM, SUB-ANGULAR   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 142  | 143 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 143  | 144 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 144  | 145 |                   |                         |                  |          |                   |                | HAEMATITIC REPLACEMENT OF FELDSPAR CLASTS   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 145  | 146 | WHITE PURPLE      |                         |                  |          |                   |                | 145.0 SHARP<br>QUARTZ-CARBONATE-JASPER ASSEMBLAGE - ALTERATION MOTTLED TEXTURE  |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 146  | 147 | GREY/PINK         |                         |                  |          |                   |                | 146.0 SHARP<br>QUARTZ-CARBONATE-JASPER ASSEMBLAGE, PINK K-FELDSPAR, MOTTLED   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 147  | 148 | WHITE/PINK        |                         |                  |          |                   |                | 148.8 SHARP<br>POLYMICHTIC VOLCANICLASTIC CONGLOMERATE, ABUNDANT 1-5MM CLASTS OF FELDSPAR AND QUARTZ, ABUNDANT LITHIC FRAGMENTS OF RHYOLITIC/DALCIC MATERIAL 5-20MM, RARE CLASTS OF QUARTZ-JASPER ASSEMBLAGE  |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 148  | 149 |                   |                         |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  |      |
| 149  | 150 | WHITE/PURPLE      |                         |                  |          |                   |                | 148.8 SHARP<br>CARBONATE-BARTITE(?) - QUARTZ-JASPER ASSEMBLAGE, MOTTLED TEXTURE, DARK GRAPHITE, CHLORITE BLENDS + STREAKS, AVOID OF VISIBLE SULFIDES  |            |          |        |           |          |          |                |                           |        |              |       |              |   |  |  |  | NONE |

SAMPLES  
 (9) 13112-13120  
 (145-152m)

CUT

9) 199 → 145 → 145.5 → 146 → 147 → 148 → 148.8 → 150 → 151 → 152

# UNITY MINING LTD

Hole No. **TC7**  
 Project: ML 5M2002  
 Prospect: Henty near mine  
 Grid: East: 22970 0  
 North: 48980 0  
 RL: 2506 0  
 Proj: HMG

**Graphical Drill Hole Log**

Azimuth : 075.5 degrees (HMG)  
 Declination : -70 degrees  
 Total Depth : 5102m (planned)  
 Collar to be surveyed by TriTech Professional Services

Logged by **GF/PS**  
 Drilled by **BLY**  
 Drill type **LF80 DD**  
 Drill Date **7/02/2011**  
 Massve   
 Pervasive   
 Disseminated   
 Narrow vein

| From | To  | Colour / Weathering | Structure type 1 | Structure type 2 | Angle CA | Graphic structure | Log grain size | Description   | Alteration |          |        |           |          |            | Mineralization |                           |      |      |      |
|------|-----|---------------------|------------------|------------------|----------|-------------------|----------------|---|------------|----------|--------|-----------|----------|------------|----------------|---------------------------|------|------|------|
|      |     |                     |                  |                  |          |                   |                |   | Silica     | Sericite | Albite | Carbonate | Chlorite | Iron oxide | Vein           | Mineralisation Assemblage | Vein | Vein | Vein |
| 150  | 151 | WHITE / PURPLE      |                  |                  |          |                   |                | 150-151 SHARP<br>RHYO-DACITIC TUFF, POLYMICTIC, MODERATELY PORPHYRITIC, COMMON QUARTZ + FELDSPAR PHENOCRYSTS 1-5MM, RARE 5-10MM, LESS COMMON PHENOCRYSTS OF RHYOLITIC MATERIAL 5-60MM, 50% DARK GREY 40% PINK (MORE RHYOLITIC), MOD. PERVASIVE CHLORITIC ALTERATION   |            |          |        |           |          |            |                | 5%                        |      |      |      |
| 151  | 152 | GREY / PINK         |                  |                  |          |                   |                | TUFF  |            |          |        |           |          |            |                | 1%                        |      |      |      |
| 152  | 153 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 153  | 154 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 154  | 155 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 155  | 156 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 156  | 157 |                     |                  |                  |          |                   |                | MOD PERVASIVE ALBITIC ALTERATION  |            |          |        |           |          |            |                |                           |      |      |      |
| 157  | 158 |                     |                  |                  |          |                   |                | 158-1 GRADED  |            |          |        |           |          |            |                |                           |      |      |      |
| 158  | 159 | GREY                |                  |                  |          |                   |                | VOLCANIC CLASTIC CONGLOMERATE, POLYMICTIC, POORLY SORTED CLASTS FROM <1mm TO 100mm, CLASTS ANGULAR TO SUB-ROUNDED, CLASTS ABUNDANT WHITE AND PINK FELDSPAR, QUARTZ, LITHIC FRAGMENTS OF RHYOLITIC (PINK) AND DACITIC (GREY) TUFF, LESS COMMON CARBONATE-JASPER CLASTS, RARE GREY SHALE CLASTS, MANY LARGER CLASTS TENSION-CRACKED WITH CARBONATE FILL, MATRIX-SUPPORTED, MATRIX PRINCIPALLY FELDSPAR + QUARTZ GRAINS, ALBITIC ALTERATION OF TUFF CLASTS 158-163m, |            |          |        |           |          |            |                |                           |      |      |      |
| 159  | 160 | PINK                |                  |                  |          |                   |                | ABUNDANT TENSION CRACKS, CARB. FILLED   |            |          |        |           |          |            |                |                           |      |      |      |
| 160  | 161 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 161  | 162 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 162  | 163 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 163  | 164 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 164  | 165 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 165  | 166 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 166  | 167 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 167  | 168 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 168  | 169 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 169  | 170 |                     |                  |                  |          |                   |                | INTERFINGER?  |            |          |        |           |          |            |                |                           |      |      |      |
| 170  | 171 |                     |                  |                  |          |                   |                | POSSIBLE INTERFINGERING OF DACITIC TUFF MATERIAL 20% FROM 168m ONWARDS  |            |          |        |           |          |            |                |                           |      |      |      |
| 171  | 172 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 172  | 173 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 173  | 174 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 174  | 175 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 175  | 176 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 176  | 177 |                     |                  |                  |          |                   |                |   |            |          |        |           |          |            |                |                           |      |      |      |
| 177  | 178 | WHITE / PURPLE      |                  |                  |          |                   |                | 177-1 SHARP<br>CARBONATE VEIN, WHITE/PURPLE STREAKS - PURPLE DUE TO PROXIMITY TO JASPER? BOTTOM CONTACT IS SHARP BUT INTERFINGERED  |            |          |        |           |          |            |                |                           |      |      |      |
| 178  | 179 |                     |                  |                  |          |                   |                | 178-7 INTER-FINGERED  |            |          |        |           |          |            |                |                           |      |      |      |
| 179  | 180 | GREEN / GREY        |                  |                  |          |                   |                | DACITIC TUFF, POLYMICTIC WEAKLY TO MODERATELY PORPHYRITIC, WITH RARE CLASTS OF RHYOLITIC MATERIAL TO 20MM, FELDSPAR + QUARTZ PHENOCRYSTS 1-3MM, PATCH CHLORITE  |            |          |        |           |          |            |                |                           |      |      |      |

QUARTZ PHENOCRYSTS 1-3MM, PATCH CHLORITE







Hole No. TC7

Graphical Drill Hole Log

Logged by CT/PS

Massive

Project: ML 5M-2002

East: 22970 0

Azimuth: 075.5 degrees (HMG)

Drilled by BLY

Pervasive

Prospect: Henty near mine

North: 48980 0

Declination: -70 degrees

Drill type LF90 DD

Disseminated

Grid:

RL: 2506 0

Total Depth: 510.7m (planned)

Drill Date 7/02/2011

Narrow vein

Proj. HMG

Collar to be surveyed by TriTech Professional Services

XX/XX/2011

| From | To  | Colour/Weathering | Structure type | Structure type 2 | Angle CA | Graphic structure | Log grain size | Description  | Alteration |          |        |           |          |          | Mineralization |                           |                |                |          |
|------|-----|-------------------|----------------|------------------|----------|-------------------|----------------|--|------------|----------|--------|-----------|----------|----------|----------------|---------------------------|----------------|----------------|----------|
|      |     |                   |                |                  |          |                   |                |  | Silica     | Sericite | Albite | Carbonate | Chlorite | Hematite | Vein Qtz %     | Mineralisation Assemblage | v <sub>2</sub> | Other Minerals | Perthite |
| 270  | 271 | WHITE/PURPLE      |                |                  |          |                   |                | CARBONATE JASPER ROCK CONT.  |            |          |        |           |          |          |                |                           |                |                |          |
| 271  | 272 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 272  | 273 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 273  | 274 | COMPACT CORE,     |                |                  |          |                   |                | SPECKLED JASPER CLASTS TO 10MM   |            |          |        |           |          |          |                |                           |                |                |          |
| 274  | 275 | OCASIONALLY       |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 275  | 276 | CLEAVED           |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 276  | 277 | ON SHALE BANDS    |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 277  | 278 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 278  | 279 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 279  | 280 |                   |                |                  |          |                   |                | SPECKLED JASPER CLASTS TO 10MM, SUB-ANGULAR  |            |          |        |           |          |          |                |                           |                |                |          |
| 280  | 281 |                   |                |                  |          |                   |                | PINK FELDSPAR CLASTS TO 10MM (RARE), BANDED SERICITE/                              |            |          |        |           |          |          |                |                           |                |                |          |
| 281  | 282 |                   |                |                  |          |                   |                | SUB-ROUNDED. CHLORITE  |            |          |        |           |          |          |                |                           |                |                |          |
| 282  | 283 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 283  | 284 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 284  | 285 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 285  | 286 | GREY/GREEN        |                |                  |          |                   |                | 284.4 CONFORMABLE  |            |          |        |           |          |          |                |                           |                |                |          |
| 286  | 287 | WHITE PURPLE      |                |                  |          |                   |                | GREY SHALE (65%), WITH BANDED CARBONATE (25%) AND JASPER (10%), STREAKY CONSISTENT |            |          |        |           |          |          |                |                           |                |                |          |
| 287  | 288 |                   |                |                  |          |                   |                | CHLORITE ALTERATION, SHALE VERY FINE-GRAINED,                                      |            |          |        |           |          |          |                |                           |                |                |          |
| 288  | 289 |                   |                |                  |          |                   |                | WITH BANDED SUB-ROUNDED FLATTENED CLASTS OF  |            |          |        |           |          |          |                |                           |                |                |          |
| 289  | 290 |                   |                |                  |          |                   |                | RED-PURPLE JASPER 2-10MM   |            |          |        |           |          |          |                |                           |                |                |          |
| 290  | 291 |                   |                |                  |          |                   |                | RARE PINK-FELDSPAR INTRA-CLASTS 5-20MM   |            |          |        |           |          |          |                |                           |                |                |          |
| 291  | 292 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 292  | 293 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 293  | 294 |                   |                |                  |          |                   |                | SHALE-CARBONATE INTERBEDDED  |            |          |        |           |          |          |                |                           |                |                |          |
| 294  | 295 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 295  | 296 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 296  | 297 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 297  | 298 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 298  | 299 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |
| 299  | 300 |                   |                |                  |          |                   |                |  |            |          |        |           |          |          |                |                           |                |                |          |

MOD. PERVASIVE  
CHLORITE  
ALTERATION



Hole No. TC7

Graphical Drill Hole Log

Logged by  JPS  
 Drilled by BLY  
 Drill type LF90 DD  
 Drill Date 7/02/2011  
 xx/xx/2011

Massive   
 Pervasive   
 Disseminated   
 Narrow vein 

Project : ML 5M2002  
 Prospect : Henty near mine  
 Grid :  
 East : 22970 0  
 North : 48980 0  
 RL : 2506 0  
 Proj. : HMG

Azimuth : 075.5 degrees (HMG)  
 Declination : -70 degrees  
 Total Depth : 5107m (planned)  
 Collar to be surveyed by TriTech Professional Services

| From | To  | Colour/Weathering   | Structure type 1 | Structure type 2 | Angle CA | Graphic structure | Log grain size | Description   | Alteration |          |        |           |          |          | Mineralization |                           |         |               |           |  |  |
|------|-----|---|------------------|------------------|----------|-------------------|----------------|---|------------|----------|--------|-----------|----------|----------|----------------|---------------------------|---------|---------------|-----------|--|--|
|      |     |   |                  |                  |          |                   |                |   | Silica     | Sericite | Albite | Carbonate | Chlorite | Hematite | Vein Qtz %     | Mineralisation Assemblage | Veining | Dissemination | Pervasive |  |  |
| 330  | 331 |   |                  |                  |          |                   |                | CARB, CONT.   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 331  | 332 |   |                  |                  |          |                   |                | (CARBONATE WITH INTERBEDDED SHALE + JASPER)   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 332  | 333 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 333  | 334 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 334  | 335 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 335  | 336 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 336  | 337 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 337  | 338 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 338  | 339 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 339  | 340 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 340  | 341 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 341  | 342 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 342  | 343 | GREEN/<br>GREY  |                  |                  |          |                   |                | 341 9 CONFORMABLE<br>GREEN-GREY PARTIALLY CHLORITISED BANDED SHALE, WITH<br>BANDED WHITE/PURPLE CARBONATE-JASPER, RARE JASPER<br>CLASTS IN SHALE 8-10MM, SUB-ANGULAR  |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 343  | 344 | WHITE<br>PURPLE   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 344  | 345 |   |                  |                  |          |                   |                | WHITE/PURPLE CARBONATE BAND   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 345  | 346 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 346  | 347 |   |                  |                  |          |                   |                | LARGE INTRACLASTS OF JASPER IN SHALE<br>CARBONATE REPLACEMENT OF CLASTS   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 347  | 348 |   |                  |                  |          |                   |                | BANDED SERICITE/CHLORITE APPROACHING SHEAR  |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 348  | 349 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 349  | 350 | AV SHEARED<br>CONTACT<br>5MM SOFT<br>GREEN SHALE<br>@ 15° |                  |                  |          |                   |                | 349 3 SHEARED<br>GREY FINE-MG GEM-MASSIVE, MODERATELY<br>SHEARED, WEAKLY GRADED (COARSENING DI)<br>VOLCANICLASTIC SST (VCSST) WITH MINOR CARB<br>STRINGER VEINS, RARE RED JASPER LITHICS,<br>VIG, FU/BEDDING II PYRITE MINERALIZATION,<br>PAINTY PURPLE HEMATITE ALTERATION |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 350  | 351 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 351  | 352 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 352  | 353 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 353  | 354 | PY/<br>WE   |                  |                  |          |                   |                | 353-7M CONFORMABLE<br>MEDIUM GREY, SER/CHLORITE ALTERED, STREAKED/<br>BANDED SHALE/FG SST? INTERBEDDED WITH<br>WHITE/PURPLE CARBONATE SHALE W STRONG<br>HEMATITE ALTERATION   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 354  | 355 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 355  | 356 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 356  | 357 |   |                  |                  |          |                   |                | - BLEBS OF RED HEMATITE THROUGHOUT<br>- IDCIATION LOW TO C/A  |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 357  | 358 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 358  | 359 |   |                  |                  |          |                   |                | - RElict SEDIMENTARY TEXTURES IN PLACES<br>VCSH / CARB<br>L LITH 1 L LITH 2   |            |          |        |           |          |          |                |                           |         |               |           |  |  |
| 359  | 360 |   |                  |                  |          |                   |                |   |            |          |        |           |          |          |                |                           |         |               |           |  |  |

70%





Hole No. **TC7**  
 Project: ML 5M/2002  
 Prospect: Henty near mine  
 Grid:

East: 22970.0  
 North: 48980.0  
 RL: 2506.0  
 Proj: HMG

**Graphical Drill Hole Log**  
 Azimuth: 075.5 degrees (HMG)  
 Declination: -70 degrees  
 Total Depth: 575m (planned)  
 Collar to be surveyed by TriTech Professional Services

Logged by CT/PS  
 Drilled by BLY  
 Drill type LF90 DD  
 Drill Date 7/02/2011  
 16/03/201

Massive  
 Pervasive  
 Disseminated  
 Narrow vein

| From | To  | Colour/Weathering        | Structure type 1 | Structure type 2 | Angle CA | Graphic structure | Log grain size | Description  | Alteration |          |        |           |          | Mineralization |            |                           |   |         |
|------|-----|--------------------------|------------------|------------------|----------|-------------------|----------------|--|------------|----------|--------|-----------|----------|----------------|------------|---------------------------|---|---------|
|      |     |                          |                  |                  |          |                   |                |  | Silica     | Sericite | Albite | Carbonate | Chlorite | Hematite       | Vein Qtz % | Mineralisation Assemblage | % | Veining |
| 420  | 421 | PURPLE<br>GREEN<br>WHITE |                  |                  |          |                   |                | BARX CONT'D<br>L OR FG ANDESITE (POTENTIALLY POLYMIC?)<br>- DARK GREEN BASALT CLASTS STREAKED INTO THE FOLIATION. SLOWLY GRADED  |            |          |        |           |          |                |            |                           |   |         |
| 421  | 422 |                          |                  |                  |          |                   |                | - RED JASPER CLASTS + BANDS  |            |          |        |           |          |                |            |                           |   |         |
| 422  | 423 |                          |                  |                  |          |                   |                | - CARBONATE MATRIX, STRONG HEMATITE ALT <sup>n</sup>   |            |          |        |           |          |                |            |                           |   |         |
| 423  | 424 |                          |                  |                  |          |                   |                | - MICRO FAULTS + THIN EXTENSION VEINS + CLAY SHEAR ZONES @ LOW ANGLES TO C/A   |            |          |        |           |          |                |            |                           |   |         |
| 424  | 425 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |
| 425  | 426 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |
| 426  | 427 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |
| 427  | 428 |                          |                  |                  |          |                   |                | 427.9M INCREASING ALTERATION   |            |          |        |           |          |                |            |                           |   |         |
| 428  | 429 | WHITE<br>PINK            |                  |                  |          |                   |                | PINK CARBONATE WITH ZONES OF BARX  |            |          |        |           |          |                |            |                           |   |         |
| 429  | 430 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |
| 430  | 431 | PURPLE<br>GREEN          |                  |                  |          |                   |                | 430.3 HOMOGENEOUS<br>PURPLE TO GREEN, GRADED VOLCANIC CLASTIC BRECCIA, STRONGLY FOLIATED, HEMATIZED CLASTS WITH ANHYDRALE FABRIC |            |          |        |           |          |                |            |                           |   |         |
| 431  | 432 |                          |                  |                  |          |                   |                | BASE, SST (COARSEGRAINED)  |            |          |        |           |          |                |            |                           |   |         |
| 432  | 433 |                          |                  |                  |          |                   |                | - DECREASING CARB ALT <sup>n</sup> (OF MATRIX) DOWNHOLE  |            |          |        |           |          |                |            |                           |   |         |
| 433  | 434 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |
| 434  | 435 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |
| 435  | 436 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |
| 436  | 437 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |
| 437  | 438 | PINK<br>WHITE            |                  |                  |          |                   |                | 437.6 VEIN SHARP<br>BRECCIATED QUARTZ VEINS WITH GALENA MINERALIZATION<br>DISRUPTING GRADED BARX (AS ABOVE)                      |            |          |        |           |          |                |            |                           |   |         |
| 438  | 439 | PURPLE<br>GREEN          |                  |                  |          |                   |                | GIS = 70% VEIN / BASE<br>↳ PINK COLOUR FROM HEM ALT <sup>n</sup>   |            |          |        |           |          |                |            |                           |   |         |
| 439  | 440 |                          |                  |                  |          |                   |                | BARX - STRONG FOLIATED, SERICITE ALTERED + MINOR ALBITE<br>↳ GREEN BASALT CLAST  |            |          |        |           |          |                |            |                           |   |         |
| 440  | 441 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |
| 441  | 442 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |
| 442  | 443 | PURPLE/GREEN             |                  |                  |          |                   |                | 442.8 VEIN HOMOGENEOUS<br>SIMILAR TO ABOVE BUT BASE DOMINANT TO VEIN QUARTZ, ALSO DECREASED MIN - HOSTED IN CLASTS               |            |          |        |           |          |                |            |                           |   |         |
| 443  | 444 | PINK                     |                  |                  |          |                   |                | BASE w Banded texture to foliatl.  |            |          |        |           |          |                |            |                           |   |         |
| 444  | 445 |                          |                  |                  |          |                   |                | → VEINS POST DATE FOLIATION  |            |          |        |           |          |                |            |                           |   |         |
| 445  | 446 |                          |                  |                  |          |                   |                | BLEBS OF JASPER / HEMATITE IN FOLIATION  |            |          |        |           |          |                |            |                           |   |         |
| 446  | 447 |                          |                  |                  |          |                   |                | - BRECCIATED FABRIC SOMETIMES WITH VEINS   |            |          |        |           |          |                |            |                           |   |         |
| 447  | 448 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |
| 448  | 449 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |
| 449  | 450 |                          |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |         |

SAMPLE 421 - 427.9  
 427.9 - 429 m  
 437.6 - 438  
 438 - 442  
 442 - 442.8  
 442.8 - 444  
 444 - 450

|                                  |                                 |   |                             |   |
|----------------------------------|---------------------------------|---|-----------------------------|---|
| <b>Hole No.</b> TC7              | <b>Graphical Drill Hole Log</b> |   | <b>Logged by</b> CT/PS      | <b>Massive</b>       |
| <b>Project:</b> ML 5M/2002       | <b>East:</b> 22970.0            | <b>Azimuth:</b> 075.5 degrees (HMG)                           | <b>Drilled by</b> BLY       | <b>Pervasive</b>     |
| <b>Prospect:</b> Henty near mine | <b>North:</b> 48980.0           | <b>Declination:</b> -70 degrees                               | <b>Drill type</b> LF90 DD   | <b>Disseminated</b>  |
| <b>Grid:</b>                     | <b>RL:</b> 2506.0               | <b>Total Depth:</b> 575m (planned)                            | <b>Drill Date</b> 7/02/2011 | <b>Narrow vein</b>   |
|                                  | <b>Proj.</b> HMG                | <b>Collar to be surveyed by</b> TriTech Professional Services | 16/03/2011                  |   |

| From | To  | Colour/<br>Weathering  | Structure type<br>1 | Structure type<br>2 | Angle<br>CA | Graphic<br>structure | Log grain size | Description   | Alteration |          |        |           |          | Mineralization |               |                              |              |                           |
|------|-----|------------------------|---------------------|---------------------|-------------|----------------------|----------------|---|------------|----------|--------|-----------|----------|----------------|---------------|------------------------------|--------------|---------------------------|
|      |     |                        |                     |                     |             |                      |                |   | Silica     | Sericite | Albite | Carbonate | Chlorite | Hematite       | Vein<br>Qtz % | Mineralisation<br>Assemblage | %<br>Veining | Disseminated<br>Pervasive |
| 450  | 451 |                        |                     |                     |             |                      |                | BASE 1551 IN VEINS CONT'D   |            |          |        |           |          |                |               |                              |              |                           |
| 451  | 452 | GREEN                  |                     |                     |             |                      |                | 451.15 SHARP<br>STRONGLY FOLIATED, CLAST SUPPORTED;<br>AMPHIBOLIC BASALT BRECCIA (SIMILAR TO HOWARD'S<br>PORPHYRITIC            |            |          |        |           |          |                |               |                              |              |                           |
| 452  | 453 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 453  | 454 |                        |                     |                     |             |                      |                | STRONGLY SER/CHEM ALTERED   |            |          |        |           |          |                |               |                              |              |                           |
| 454  | 455 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 455  | 456 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 456  | 457 | PURPLE<br>GREY         |                     |                     |             |                      |                | 456.1 CONFORMABLE<br>AVBX + BACX (70/30%)   |            |          |        |           |          |                |               |                              |              |                           |
| 457  | 458 |                        |                     |                     |             |                      |                | POLYMET BRECCIA, STRONGLY FOLIATED  |            |          |        |           |          |                |               |                              |              |                           |
| 458  | 459 |                        |                     |                     |             |                      |                | ANDESITE CLAST w CG AMPHIBOLIC + ARE<br>MAGNETIC + STRONGLY HEMATISED   |            |          |        |           |          |                |               |                              |              |                           |
| 459  | 460 |                        |                     |                     |             |                      |                | BASALT - FG RHENO'S   |            |          |        |           |          |                |               |                              |              |                           |
| 460  | 461 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 461  | 462 |                        |                     |                     |             |                      |                | INCREASING CARB CONTENT OF MATRIX<br>DOWN HOLE  |            |          |        |           |          |                |               |                              |              |                           |
| 462  | 463 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 463  | 464 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 464  | 465 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 465  | 466 |                        |                     |                     |             |                      |                | 465.3 GRADATIONAL<br>CARB; SEMI MELONITIC FABRIC, EPHEMERAL AT<br>BASE, HEMATISED   |            |          |        |           |          |                |               |                              |              |                           |
| 466  | 467 |                        |                     |                     |             |                      |                | 466.9 CONFORMABLE<br>AVBX   |            |          |        |           |          |                |               |                              |              |                           |
| 467  | 468 | PURPLE<br>GREY         |                     |                     |             |                      |                | CLAST ID MATRIX SUPPORTED, MODERATELY<br>FOLIATED, HEMATISED, WEAR-MODERATELY<br>MAGNETIC, CG PORPHYRITIC BRECCIA<br>LAMPYBOLIC |            |          |        |           |          |                |               |                              |              |                           |
| 468  | 469 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 469  | 470 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 470  | 471 | QTZ EXTENSION<br>VEINS |                     |                     |             |                      |                | CARB REDS + CARB IN MATRIX  |            |          |        |           |          |                |               |                              |              |                           |
| 471  | 472 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 472  | 473 |                        |                     |                     |             |                      |                | MATRIX GRLY TOLLEN, FG + CHLORITISED  |            |          |        |           |          |                |               |                              |              |                           |
| 473  | 474 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 474  | 475 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 475  | 476 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 476  | 477 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 477  | 478 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 478  | 479 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |
| 479  | 480 |                        |                     |                     |             |                      |                |   |            |          |        |           |          |                |               |                              |              |                           |

450 - 451.15

|                                   |  |                                      |                             |              |
|-----------------------------------|--|--------------------------------------|-----------------------------|--------------|
| Hole No. <b>TC7</b>               | <b>Graphical Drill Hole Log</b>                        |                                      | Logged by <b>CT/PS</b>      | Massive      |
| Project : <b>ML 5M/2002</b>       | East : <b>22970.0</b>                                  | Azimuth : <b>075.5 degrees (HMG)</b> | Drilled by <b>BLV</b>       | Pervasive    |
| Prospect : <b>Henty near mine</b> | North : <b>48980.0</b>                                 | Declination : <b>-70 degrees</b>     | Drill type <b>LF90 DD</b>   | Disseminated |
| Grid :                            | RL : <b>2506.0</b>                                     | Total Depth : <b>575m (planned)</b>  | Drill Date <b>7/02/2011</b> | Narrow vein  |
| Proj. <b>HMG</b>                  | Collar to be surveyed by TriTech Professional Services |                                      | 16/03/2011                  |              |



| From | To  | Colour/Weathering | Structure type 1 | Structure type 2 | Angle CA | Graphic structure | Log grain size | Description   | Alteration |          |        |           |          | Mineralization |            |                           |   |      |              |           |
|------|-----|-------------------|------------------|------------------|----------|-------------------|----------------|---|------------|----------|--------|-----------|----------|----------------|------------|---------------------------|---|------|--------------|-----------|
|      |     |                   |                  |                  |          |                   |                |   | Silica     | Sericite | Albite | Carbonate | Chlorite | Fe-millite     | Vein Qtz % | Mineralisation Assemblage | % | Vein | Disseminated | Pervasive |
| 480  | 481 | PURPLE            |                  |                  |          |                   |                | AVBY CONT'D   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 481  | 482 |                   |                  |                  |          |                   |                | - BECOMING MATRIX SUPPORTED   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 482  | 483 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 483  | 484 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 484  | 485 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 485  | 486 | GREEN /           |                  |                  |          |                   |                | 485.6M GRADATIONAL  |            |          |        |           |          |                |            |                           |   |      |              |           |
| 486  | 487 | PURPLE            |                  |                  |          |                   |                | POLYCRIST. BASALT / ANDESITIC GRAPEL BRECCIA, POORLY SORTED, WEAKLY MAGNETIC    |            |          |        |           |          |                |            |                           |   |      |              |           |
| 487  | 488 |                   |                  |                  |          |                   |                | - CONGLOMERATIC @ BASE TO FOLIATED  |            |          |        |           |          |                |            |                           |   |      |              |           |
| 488  | 489 |                   |                  |                  |          |                   |                | - CLAST / MATRIX SUPPORTED  |            |          |        |           |          |                |            |                           |   |      |              |           |
| 489  | 490 |                   |                  |                  |          |                   |                | - ALTN GILLS ELEGANT TEXTURE; FOLIATION II PHL/SER                              |            |          |        |           |          |                |            |                           |   |      |              |           |
| 490  | 491 |                   |                  |                  |          |                   |                | MATRIX (ARB)   HEMATITE ALTN OF CLASTS  |            |          |        |           |          |                |            |                           |   |      |              |           |
| 491  | 492 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 492  | 493 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 493  | 494 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 494  | 495 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 495  | 496 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 496  | 497 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 497  | 498 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 498  | 499 |                   |                  |                  |          |                   |                | - CLASTS STREAKED INTO FOLIATION  |            |          |        |           |          |                |            |                           |   |      |              |           |
| 499  | 500 |                   |                  |                  |          |                   |                | INCREASING CARB CONTENT   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 500  | 501 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 501  | 502 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 502  | 503 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 503  | 504 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 504  | 505 |                   |                  |                  |          |                   |                | - SEMI CONGLOMERATIC TEXTURE  |            |          |        |           |          |                |            |                           |   |      |              |           |
| 505  | 506 |                   |                  |                  |          |                   |                | -> ALMOST ACCRETIONARY (APILLI TEXTURE?)  |            |          |        |           |          |                |            |                           |   |      |              |           |
| 506  | 507 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 507  | 508 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 508  | 509 |                   |                  |                  |          |                   |                |   |            |          |        |           |          |                |            |                           |   |      |              |           |
| 509  | 510 | PURPLE<br>LIMITE  |                  |                  |          |                   |                | 509.0M UNIFORMABLE<br>PURPLE, FOLIATED ANDESITIC BRECCIA W/<br>CARBONATE MATRIX |            |          |        |           |          |                |            |                           |   |      |              |           |

- FINE PHENOS, WEAKLY MAGNETIC

SAMPLE 509-510

|                                  |                       |   |                             |   |
|----------------------------------|-----------------------|---|-----------------------------|---|
| <b>Hole No.</b> TC7              | <b>East:</b> 22970.0  | <b>Azimuth:</b> 075.5 degrees (HMG)                           | <b>Logged by</b> CT/PS      |  |
| <b>Project:</b> ML 5M/2002       | <b>North:</b> 48980.0 | <b>Declination:</b> -70 degrees                               | <b>Drilled by</b> BLY       |   |
| <b>Prospect:</b> Henty near mine | <b>RL:</b> 2506.0     | <b>Total Depth:</b> 575m (planned)                            | <b>Drill type</b> LF90 DD   |   |
| <b>Grid:</b>                     | <b>Proj.</b> HMG      | <b>Collar to be surveyed by</b> TriTech Professional Services | <b>Drill Date</b> 7/02/2011 |   |
|                                  |                       |   | 16/03/201*                  |   |

| From | To  | Colour/Weathering  | Structure type 1 | Structure type 2 | Angle CA | Graphic structure | Log grain size | Description  | Alteration |          |        |           |          | Mineralization |            |                           |   |       |                   |           |
|------|-----|--------------------|------------------|------------------|----------|-------------------|----------------|--|------------|----------|--------|-----------|----------|----------------|------------|---------------------------|---|-------|-------------------|-----------|
|      |     |                    |                  |                  |          |                   |                |  | Silica     | Sericite | Albite | Carbonate | Chlorite | Hematite       | Vein Qtz % | Mineralisation Assemblage | % | Veins | Disseminations    | Pervasive |
| 510  | 511 | PURPLE             |                  |                  |          |                   |                | AVBX CONGD   |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 511  | 512 |                    |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 512  | 513 |                    |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 513  | 514 |                    |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 514  | 515 |                    |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 515  | 516 |                    |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 516  | 517 | GREEN              |                  |                  |          |                   |                | 516.5 GRADED   |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 517  | 518 | PURPLE             |                  |                  |          |                   |                | POLYMET VCBX W MINOR CARB NEAR CONTACT - ANDSITIC DOM > BASALT                 |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 518  | 519 |                    |                  |                  |          |                   |                | - BASALTIC AT TOP & BASE   |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 519  | 520 |                    |                  |                  |          |                   |                | - ANDSITIC CLASTS, HEMATITE ALTERED + STREAKED INTO FOLIATION                  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 520  | 521 |                    |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 521  | 522 |                    |                  |                  |          |                   |                | - WEAKLY GRADED, FINING WITH   |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 522  | 523 |                    |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 523  | 524 |                    |                  |                  |          |                   |                | - CARB ALTH OVERPRINTING CHL & CG VCST   |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 524  | 525 |                    |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 525  | 526 | WHITE PURPLE       |                  |                  |          |                   |                | 524.0 INCREASE IN ALTERATION SEMI MASSIVE TO FOLIATED CARB W OVERPRINTING VCBX |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 526  | 527 | PURPLE GREEN       |                  |                  |          |                   |                | MINOR HEM + CARB ALTH  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 527  | 528 |                    |                  |                  |          |                   |                | 526.6 CONFORMABLE FOLIATED, AVBX W CARB MATRIX & HEMATITE CLASTS               |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 528  | 529 | WHITE GREEN PURPLE |                  |                  |          |                   |                | 528.1 CONFORMABLE / FA FOLIATED, CARBONATE W TRACE CHALCOPYRITE                |            |          |        |           |          |                |            |                           |   |       | CHALCO FLECK DRSS |           |
| 529  | 530 | PURPLE W WHITE     |                  |                  |          |                   |                | 529.6 CONFORMABLE AVBX / AS ABOVE BUT WITH INCREASED BABX                      |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 530  | 531 |                    |                  |                  |          |                   |                | CARB CONTENT AS MATRIX & LANS  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 531  | 532 |                    |                  |                  |          |                   |                | FOLIATED   |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 532  | 533 |                    |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 533  | 534 | WHITE              |                  |                  |          |                   |                | 532.8 INCREASE IN ALTERATION SEMI MASSIVE CARBONATE                            |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 534  | 535 |                    |                  |                  |          |                   |                | 535.0 CONFORMABLE AVBX - FOLIATED - BRECCIATED                                 |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 535  | 536 | PURPLE GREEN WHITE |                  |                  |          |                   |                | POORLY SORTED - WEAKLY GRADED WITH CARBONATE MATRIX & LANS                     |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 536  | 537 |                    |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 537  | 538 |                    |                  |                  |          |                   |                | ANDSITIC CLASTS MODERATELY PUMPHITIC   |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 538  | 539 |                    |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |       |                   |           |
| 539  | 540 |                    |                  |                  |          |                   |                |  |            |          |        |           |          |                |            |                           |   |       |                   |           |

SAMPLE 510 - 516  
 516 - 518.5 m  
 528.1 -> 529  
 529 -> 529.6  
 529.6 -> 530  
 530 -> 533  
 533 -> 533.8



