

Platinum Blonde Project  
V-217  
Core Samples for Wholerock Analysis

GRID: LRG-1 (Maple Leaf)

| <u>Hole</u> | <u>Footage</u> | <u>Rocktype</u> | <u>Sample</u> | <u>Lab Project</u> |
|-------------|----------------|-----------------|---------------|--------------------|
| DDH # 1     | 17.5 - 21.0    | Basalt          | # 16350       | P 6313             |
| DDH # 1     | 85.0 - 95.0    | Syenite         | # 16358       | P 6313             |
| DDH # 2     | 27.0 - 37.0    | Basalt          | # 16386       | P 6313             |
| DDH # 2     | 58.5 - 66.0    | Pyroxenite      | # 26561       | P 7003             |
| DDH # 2     | 100.0 - 110.0  | Shonkinite      | # 16391       | P 6313             |
| DDH # 3     | 23.3 - 34.8    | Basalt          | # 16277       | P 6313             |
| DDH # 3     | 89.4 - 92.0    | Pyroxenite      | # 16285       | P 6313             |
| DDH # 3     | 109.0 - 112.0  | Shonkinite      | # 26628       | P 7008             |
| DDH # 5     | 35.0 - 45.0    | Augite Syenite  | # 16737       | P 7002             |
| DDH # 5     | 75.0 - 79.9    | Syenite         | # 16741       | P 7002             |
| DDH # 5     | 79.9 - 90.0    | Basalt          | # 16742       | P 7002             |
| DDH # 5     | 112.1 - 120.0  | Syenite         | # 16747       | P 7002             |
| DDH # 7     | 70.0 - 80.0    | Syenite         | # 15564       | P 6309             |
| DDH # 7     | 248.0 - 258.0  | Syenite         | # 15585       | P 6309             |
| DDH # 9     | 38.4 - 49.0    | Syenite         | # 16294       | P 6313             |
| DDH # 9     | 260.0 - 270.0  | Syenite         | # 16318       | P 6313             |
| DDH # 9     | 337.0 - 347.0  | Basalt          | # 26646       | P 7009             |
| DDH # 10    | 20.0 - 27.9    | Augite Syenite  | # 16436       | P 7001             |
| DDH # 10    | 130.0 - 140.0  | Augite Syenite  | # 16448       | P 7001             |
| DDH # 10    | 171.4 - 179.0  | Basalt          | # 16453       | P 7001             |
| DDH # 12    | 8.0 - 12.0     | Trachyte        | # 26555       | P 7003             |
| DDH # 12    | 21.0 - 26.0    | Shonkinite      | # 26557       | P 7020             |
| DDH # 12    | 63.5 - 66.0    | Dacite          | # 9415        | P 6301             |

GRID: Averill

| <u>Hole</u> | <u>Footage</u> | <u>Rocktype</u> | <u>Sample</u> | <u>Lab Project</u> |
|-------------|----------------|-----------------|---------------|--------------------|
| DDH # 18    | 56.0 - 62.5    | Pyroxenite      | # 26813       | P 7003             |
| DDH # 18    | 92.0 - 93.5    | Syenite         | # 26817       | P 7003             |
| DDH # 18    | 103.9 - 112.6  | Pyroxenite      | # 15360       | P 6307             |
| DDH # 18    | 128.5 - 129.5  | Pyroxenite      | # 26822       | P 7003             |
| DDH # 18    | 151.0 - 158.0  | Syenite         | # 15365       | P 6307             |
| DDH # 19    | 48.5 - 58.5    | Pyroxenite      | # 15248       | P 6301             |
| DDH # 19    | 87.0 - 97.0    | Augite Syenite  | # 15252       | P 6301             |
| DDH # 19    | 185.0 - 195.0  | Augite Syenite  | # 15262       | P 6301             |
| DDH # 19    | 247.0 - 257.0  | Pyroxenite      | # 15270       | P 6307             |
| DDH # 19    | 277.0 - 287.0  | Syenite         | # 15273       | P 6307             |
| DDH # 20    | 50.0 - 60.0    | Augite Syerite  | # 16365       | P 6313             |
| DDH # 20    | 108.8 - 120.0  | Pyroxenite      | # 16373       | P 6313             |
| DDH # 20    | 160.0 - 170.0  | Syenite         | # 16382       | P 6313             |
| DDH # 21    | 16.4 - 27.0    | Rhyolite        | # 16236       | P 6313             |
| DDH # 21    | 60.0 - 70.0    | Augite Syenite  | # 16241       | P 6313             |
| DDH # 22    | 20.0 - 30.0    | Gabbro          | # 15588       | P 6309             |
| DDH # 22    | 54.0 - 64.0    | Augite Syenite  | # 15592       | P 6309             |
| DDH # 23    | 30.0 - 40.0    | Syenite         | # 9416        | P 6301             |
| DDH # 23    | 70.0 - 80.0    | Andesite        | # 9420        | P 6301             |
| DDH # 23    | 90.0 - 100.0   | Shonkinite      | # 9422        | P 6301             |
| DDH # 23    | 220.0 - 230.0  | Shonkinite      | # 15235       | P 6301             |
| DDH # 24    | 28.0 - 38.0    | Gabbro          | # 15454       | P 6307             |

GRID: Buffalo

| <u>Hole</u> | <u>Footage</u> | <u>Rocktype</u> | <u>Sample</u> | <u>Lab Project</u> |
|-------------|----------------|-----------------|---------------|--------------------|
| DDH # 25    | 25.0 - 35.0    | Andesite        | # 15445       | P 6307             |
| DDH # 25    | 75.8 - 80.8    | Gabbro          | # 9411        | P 6301             |
| DDH # 25    | 90.0 - 98.2    | Syenite         | # 15244       | P 6301             |
| DDH # 27    | 3.0 - 13.0     | Diorite         | # 15467       | P 6307             |
| DDH # 27    | 33.0 - 43.0    | Pyroxenite      | # 15470       | P 6307             |
| DDH # 27    | 113.0 - 123.0  | Pyroxenite      | # 15479       | P 6307             |
| DDH # 27    | 163.0 - 173.0  | Pyroxenite      | # 15484       | P 6309             |
| DDH # 27    | 213.0 - 223.0  | Dacite          | # 15489       | P 6309             |
| DDH # 27    | 293.0 - 303.0  | Shonkinite      | # 15497       | P 6309             |
| DDH # 28    | 20.0 - 30.0    | Pyroxenite      | # 16326       | P 6313>            |
| DDH # 28    | 100.0 - 109.0  | Pyroxenite      | # 16336       | P 6313             |
| DDH # 28    | 164.9 - 172.0  | Augite Syenite  | # 16343       | P 6313             |
| DDH # 29    | 10.0 - 20.0    | Dacite          | # 15500       | P 6309             |
| DDH # 29    | 30.0 - 40.0    | Pyroxenite      | # 15502       | P 6309             |
| DDH # 29    | 150.0 - 160.0  | Syenite         | # 15514       | P 6309             |
| DDH # 29    | 235.0 - 245.0  | Hornfels        | # 15523       | P 6307             |

GRID: LRG-2

| <u>Hole</u> | <u>Footage</u> | <u>Rocktype</u> | <u>Sample</u> | <u>Lab Project</u> |
|-------------|----------------|-----------------|---------------|--------------------|
| DDH # 30    | 15.0 - 21.0    | Andesite        | # 16242       | P 6313             |
| DDH # 30    | 103.0 - 113.0  | Shonkinite      | # 16253       | P 6313             |
| DDH # 30    | 238.0 - 248.0  | Shonkinite      | # 16270       | P 6313             |

**TABLE I**  
**PGE DATA COMPARISON**  
**PLATINUM BLONDE PROJECT**

**1) MAPLE LEAF**

| <u>Hole</u> | <u>Sample</u> | <u>PDL<br/>Pt(ppb)</u> | <u>X-Ray<br/>Pt(ppb)</u> | <u>PDL<br/>Pd(ppb)</u> | <u>X-Ray<br/>Pd(ppb)</u> | <u>PDL<br/>Au(ppm)</u> | <u>X-Ray<br/>Au(ppm)</u> |
|-------------|---------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|--------------------------|
| DDH-12      | #26501        | 1520                   | 1400                     | 2840                   | 2500                     | 1.36                   | 0.97                     |
| DDH-12      | #26554        | 700                    | 830                      | 1620                   | 1400                     | 0.49                   | 0.31                     |
| DDH-12      | #26555        | 93                     | 160                      | 870                    | 560                      | 0.37                   | 0.15                     |

**2) AVERILL**

| <u>Hole</u> | <u>Sample</u> | <u>PDL<br/>Pt(ppb)</u> | <u>X-Ray<br/>Pt(ppb)</u> | <u>PDL<br/>Pd(ppb)</u> | <u>X-Ray<br/>Pd(ppb)</u> | <u>PDL<br/>Au(ppm)</u> | <u>X-Ray<br/>Au(ppm)</u> |
|-------------|---------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|--------------------------|
| Adit A      | #26909        | 240                    | 250                      | 320                    | 250                      | 0.41                   | 0.43                     |
| Adit B      | #26910        | 95                     | 120                      | 800                    | 700                      | 0.31                   | 0.30                     |
| DDH-17      | #15281        | 270                    | 430                      | 460                    | 420                      | 3.70                   | 5.70                     |
| DDH-18      | #26822        | 360                    | 600                      | 250                    | 260                      | 0.27                   | 0.27                     |
| DDH-23      | #15229        | -                      | 5                        | 16                     | 12                       | -                      | 0.01                     |

**3) BUFFALO**

| <u>Hole</u> | <u>Sample</u> | <u>PDL<br/>Pt(ppb)</u> | <u>X-Ray<br/>Pt(ppb)</u> | <u>PDL<br/>Pd(ppb)</u> | <u>X-Ray<br/>Pd(ppb)</u> | <u>PDL<br/>Au(ppm)</u> | <u>X-Ray<br/>Au(ppm)</u> |
|-------------|---------------|------------------------|--------------------------|------------------------|--------------------------|------------------------|--------------------------|
| West        | #26574        | 116                    | 120                      | 144                    | 120                      | 0.06                   | 0.05                     |
| (?)         | #26824        | 310                    | 320                      | 760                    | 670                      | 0.52                   | 0.41                     |

**PLATINUM BLONDE PROJECT PGE ELEMENT ANOMALIES  
(>100 ppb) IN CORE SAMPLES OBTAINED FROM  
LONGREACH RESOURCES LTD. DRILL PROGRAMME: 1986 \*\***

(1) Maple Leaf (LRG #1)

| <u>Hole</u> | <u>Sample</u> | <u>From</u> | <u>To</u> | <u>Interval<br/>(feet)</u> | <u>Principal<br/>Lithology</u> | <u>Cu<br/>(ppm)</u> | <u>Pt<br/>(ppb)</u> | <u>Pd<br/>(ppb)</u> |
|-------------|---------------|-------------|-----------|----------------------------|--------------------------------|---------------------|---------------------|---------------------|
| DDH-1       | #26901        | 5.0         | 17.0      | 12.0                       | Basalt                         | 2300                | 130                 | 100                 |
| DDH-1       | #16350        | 17.0        | 21.0      | 4.0                        | Basalt                         | 2420                | <20                 | 162                 |
| DDH-2       | #26904        | 10.0        | 16.5      | 6.5                        | Basalt                         | 3370                | 65                  | 190                 |
| DDH-12      | #26554        | 3.0         | 8.0       | 5.0                        | Syenite                        | 19200               | 700                 | 1620                |
| DDH-12      | #26555        | 8.0         | 12.0      | 4.0                        | Trachyte                       | 9100                | 93                  | 870                 |
| DDH-12      | #26556        | 12.0        | 15.0      | 3.0                        | Trachyte                       | 2040                | 27                  | 330                 |
| DDH-12      | #26501*       | 6.0         | 8.0       | 2.0                        | Syenite                        | 35200               | 1520                | 2840                |

\* Resampled Interval

2) Averill

| <u>Hole</u> | <u>Sample</u> | <u>From</u> | <u>To</u> | <u>Interval<br/>(feet)</u> | <u>Lithology</u> | <u>Cu<br/>(ppm)</u> | <u>Pt<br/>(ppb)</u> | <u>Pd<br/>(ppb)</u> |
|-------------|---------------|-------------|-----------|----------------------------|------------------|---------------------|---------------------|---------------------|
| DDH-17      | #15278        | 58.6        | 59.4      | 0.8                        | Pyroxenite       | 810                 | 60                  | 150                 |
| DDH-17      | #15281        | 78.4        | 78.6      | 0.2                        | Pyroxenite       | 14800               | 270                 | 460                 |
| DDH-18      | #26822        | 128.5       | 129.5     | 1.0                        | Pyroxenite       | 4200                | 360                 | 250                 |
| DDH-18      | #26823        | 129.5       | 130.7     | 1.2                        | Pyroxenite       | 3600                | 31                  | 105                 |

3) Buffalo

| <u>Hole</u> | <u>Sample</u> | <u>From</u> | <u>To</u> | <u>Interval<br/>(feet)</u> | <u>Lithology</u> | <u>Cu<br/>(ppm)</u> | <u>Pt<br/>(ppb)</u> | <u>Pd<br/>(ppb)</u> |
|-------------|---------------|-------------|-----------|----------------------------|------------------|---------------------|---------------------|---------------------|
| DDH-29      | #15504        | 50.0        | 60.0      | 10.0                       | Pyroxenite       | 40                  | 81                  | 121                 |

\*\* Samples analyzed at the Placer Development Limited Laboratory in Vancouver. Pt and Pd assays were obtained using a modified fire assay technique.