

001394

FARO U/G RESERVES  
AS OF DEC. 17 / 91

N. ROSE.

| CATEGORY   | LOCATION                                    | AREA.<br>SQ FT. | THICKNESS<br>(FT) | GEOL.<br>RESERVES | MINEABLE RES.<br>RES. 75%(T) | MINEABLE RES.<br>80% (EXT.) |
|--|---|-----------------|-------------------|-------------------|------------------------------|-----------------------------|
| PROVEN   | RESERVES<br>WITHIN<br>POLYGON LIMITS        |                 |                   |                   | 166,743                      |                             |
|  | RESERVES<br>BEYOND<br>POLYGON<br>LIMITS     |                 |                   |                   | 60,963<br>66,945             |                             |
| SUBTOTAL:  |   |                 |                   |                   | 227,706                      |                             |
| PROVEN<br>TO PROBABLE<br>(NOT DEFINED<br>BY DIVISION<br>PENALTY) | BEYOND POLYGON<br>LIMITS<br>SN 900 &<br>700 |                 |                   |                   |                              |                             |
|  | HIGH GRADE<br>PROTECTION                    |                 | ~16               |                   | 4224                         |                             |
|  | LOWER GRADE<br>PROTECTION.                  |                 |                   |                   | 14232                        |                             |
| SUBTOTAL:  |   |                 |                   |                   | 18456                        |                             |
| TOTAL:   |   |                 |                   |                   | 246,162<br>~3.8 MONTHS.      |                             |
| POSSIBLE<br>NOT TO<br>BE INCLUDED<br>FOR<br>ACTUAL<br>TONNAGE    | BEYOND<br>SN FAULT<br>(PROTECTION)          | 45,000          | 17                | 69,300            | 54,975                       | 55,440                      |

TOTAL (PROVEN) + (PROVEN TO PROBABLE) + (POSSIBLE)

RESERVES AVAILABLE WITHIN POLYGON LIMITS  
(AVAILABLE 1992)  
(PROVEN)

DEVELOPMENT.

|                            | HT            | W             | ADV            | TONNES            |   |
|----------------------------|---------------|---------------|----------------|-------------------|---|
| SA400 -                    | 16            | 16            | 100            | 2816 T            |   |
| <del>SH1050 -</del>        | <del>16</del> | <del>16</del> | <del>155</del> | <del>4365 T</del> | (JUST OUTSIDE LIMITS CONNECTION SN1205 - SH1000 → BENCH ACCESS) |
| SI150                      | 14            | 16            | 30             | 740 T             |   |
| * SN W/PASS                | 16            | 18            | 50             | 1584 T            |   |
| * SN W/PASS RSE            | 8             | 8             | 25             | 1600 T            |   |
| SH800/850 ??<br>(POSSIBLE) |               |               |                |                   |   |

TOTAL 6740

DEV.

WASTE

|             |    |    |    |       |
|-------------|----|----|----|-------|
| * SN W/PASS | 10 | 12 | 50 | 660 T |
|-------------|----|----|----|-------|

~~PRODUCTS~~

PRODUCTION

|                         | HT   | W  | ADV                   | TONNES                    |
|-------------------------|------|----|-----------------------|---------------------------|
| * SA 300 W. SLASH -     | 35   | 8' | 100                   | 3080 T                    |
| ✓ SA BEST               | 21.5 | 16 | 201<br><del>161</del> | 7605<br><del>6107</del> T |
| ✓ SA RM                 | 16   | 25 | 25                    | 1100 T                    |
| ✓ SA200 RMS             | 16   | 30 | 50                    | 2640 T                    |
| ✓ SA400 RMS             | 16   | 30 | 110                   | 5808 T                    |
| ✓ SB RMS (120' ✓)       | 16   | 30 | 160                   | 8948 T                    |
| ✓ SB BE                 | 10   | 16 | 120                   | 2112 T                    |
| ✓ SC RMS - N            | 16   | 30 | 95                    | 5016                      |
| ✓ SC/D RMS - S          | 16   | 30 | 165                   | 8712                      |
| ✓ <del>SA</del> RMS - N | 16   | 30 | 80                    | 4224                      |
| ✓ SC BE - S             | 17.5 | 16 | 220                   | 7550                      |
| ✓ SC BE - N             | 18.5 | 16 | 200                   | 6512                      |
| ✓ SA BE - S             | 18.5 | 16 | 220                   | 7550                      |

40' BENCH.  
120 TO PLAY WITH.

220' → 220'

|  | HT                          | W  | ADV. | TONNES  |
|--|-----------------------------|----|------|---------|
| ✓ SL300 RMS -                            | 16                          | 30 | 100  | 5808 T  |
| ✓ SF100 RMS -                            | 16                          | 30 | 60   | 3168 T  |
| ✓ SH BREAST -                            | 14                          | 16 | 110  | 2710 T  |
| ✓ SH BE -                                | 12.5                        | 16 | 110  | 2920 T  |
| ✓ SH500 RMS                              | 14                          | 30 | 60   | 2772 T  |
| ✓ SG150 BE                               | 10                          | 16 | 110  | 1936 T  |
| ✓ SH300 RM                               | 14                          | 30 | 20   | 925 T   |
| ✓ SH800 BE                               | 17.5                        | 16 | 120  | 3696 T  |
| ✓ SH300 BE ??                            | 8                           | 16 | 100  | 1908 T  |
| ✓ SH1000 BE,                             | 25                          | 16 | 150  | 6600 T  |
| ✓ SH1000 ROOMS                           | 30                          | 30 | 120  | 11880 T |
| ✓ SN UP/AS ROOM                          | 16                          | 30 | 30   | 1584 T  |
| ✓ SN ROOM <sup>NEAR SN1000</sup>         | 18                          | 30 | 40   | 2376 T  |
| ✓ SN1000 ROOMS                           | 30                          | 30 | 60   | 5940 T  |
| ✓ SN1000 BE                              | <del>25</del> <sup>28</sup> | 16 | 130  | 6906 T  |
| ✓ SN500 ROOM <sup>(INCLUDES SN701)</sup> | 16                          | 30 | 65   | 3432 T  |
| ✓ SN351 ROOM                             | 16                          | 30 | 30   | 1584 T  |
| ✓ SN800 ROOMS                            | 16                          | 30 | 45   | 2376 T  |
| ✓ SN600 BE                               | 11                          | 16 | 90   | 1742 T  |

ASSUMING MAX 95' MINING HT  
ASSUMING 30' HEIGHT W/RO ROOMS

139513 → 4400T → SN10000  
ASSUMING MAX 45' MINING HT.

POSSIBLE

SH800/850 ROOMS ??

TOTAL: 160,003 TONNES

TOTAL: 166,745 T.

PROVEN RESERVES BEYOND POLYGON LIMITS

| DEVELOPMENT      | HT            | W             | ADV.          | TONNES          |
|------------------|---------------|---------------|---------------|-----------------|
| ✓ SH1050         | 16            | 16            | 15530         | 9365 T          |
| <del>SN900</del> | <del>16</del> | <del>18</del> | <del>40</del> | <del>1267</del> |
| ✓ SN753 ACCESS   | 14            | 15            | 30            | 693 T           |
| <del>SN940</del> | <del>14</del> | <del>16</del> | <del>40</del> | <del>986</del>  |
| ✓ SH800          | 14            | 15            | 40            | 924 T           |
|                  |               |               |               | <u>5982 T</u>   |

(WITHIN POLYGON LIMITS)

|                              | HT   | W  | ADV. | TONNES  |               |
|------------------------------|------|----|------|---------|---------------|
| SN 341 ✓                     | 15   | 25 | 40   | 1650 T  | LOW GRADE     |
| SN 343 ✓                     | 12.5 | 30 | 40   | 1650 T  | LOW GRADE     |
| SN 771 ✓                     | 25   | 30 | 30   | 2975 T  |               |
| SN 773 ✓                     | 15   | 30 | 30   | 1485 T  |               |
| SN 770 BE ✓                  | 15   | 16 | 50   | 1320 T  |               |
| SN 900 BE                    | 28   | 16 | 130  | 6406 T  | LOW GRADE ~8% |
| ✓ SN 900 ROOMS<br>SN 901-905 | 30   | 30 | 135  | 13365 T |               |

|                                |    |    |     |        |         |
|--------------------------------|----|----|-----|--------|---------|
| ✓ SN 1200 BE                   | 30 | 16 | 150 | 7920 T | } 15000 |
| ✓ SN 1200 ROOMS<br>1202 & 1204 | 30 | 30 | 80  | 7920 T |         |

ASSUMING MAX 45'  
WORKING HEIGHT  
" "

NOT INCLUDING POSITIVE  
TONNAGE ON DOWN DIP  
SIDE.

TOTAL 60,963

(CUSHION SN RAMP BENCH 6400T)

| PROVEN TO PROBABLE<br>ASSUMING 16' HEIGHT                                  | HT | W  | ADV. | TONNES |
|--|----|----|------|--------|
| <u>HIGH GRADE</u><br>SN 900 ROOMS<br>(WITHIN PROTECTED<br>HIGH GRADE ZONE) | 16 | 30 | 80   | 4224 T |

| <u>LOWER GRADE</u><br>PRODUCTION | HT | W  | ADV. | TONNES |
|----------------------------------|----|----|------|--------|
| SN 700 ROOMS                     | 14 | 30 | 105  | 4851 T |
| SN 900 ROOMS                     | 16 | 30 | 135  | 7128 T |

| <u>DEVELOPMENT</u> | HT | W  | ADV. | TONNES |
|--------------------|----|----|------|--------|
| SN 900             | 16 | 18 | 40   | 1267   |
| SN 940             | 14 | 16 | 40   | 986    |