**Klondex Mines Ltd.**
**Fire Creek 2017 Surface Exploration Drill Program**
**January 25, 2018**

Results for last four holes of drill program:

| Hole ID | Azi | Incl | TD | From | To | Length | Au Grade | Ag Grade | AuEq | | TD | From | To | Length | Au Grade | Ag Grade | AuEq | Vein |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | (ft) | (ft) | (ft) | (ft) | (Au oz/t) | (Ag oz/t) | (oz/t) | | (m) | (m) | (m) | (m) | (Au g/t) | (Ag g/t) | (g/t) | |
| **FCC-0095** | **254** | **-57** | **1517.0** | **942.4** | **945.8** | **3.4** | **0.41** | **0.09** | **0.41** | | **462.4** | **287.2** | **288.3** | **1.0** | **13.95** | **3.01** | **13.99** | **Structure 73 Splay** |
| including | | | | 942.4 | 943.8 | 1.4 | 0.11 | 0.07 | 0.11 | | | 287.2 | 287.7 | 0.4 | 3.71 | 2.40 | 3.74 | |
| including | | | | 943.8 | 945.8 | 2.0 | 0.62 | 0.10 | 0.62 | | | 287.7 | 288.3 | 0.6 | 21.12 | 3.43 | 21.17 | |
| **and** | | | | **979.2** | **985.8** | **6.6** | **0.24** | **0.06** | **0.24** | | | **298.5** | **300.5** | **2.0** | **8.24** | **2.04** | **8.27** | **Structure 73 Splay** |
| including | | | | 979.2 | 982.0 | 2.8 | 0.16 | 0.04 | 0.16 | | | 298.5 | 299.3 | 0.9 | 5.48 | 1.40 | 5.50 | |
| including | | | | 982.0 | 984.0 | 2.0 | 0.48 | 0.10 | 0.48 | | | 299.3 | 299.9 | 0.6 | 16.39 | 3.43 | 16.44 | |
| including | | | | 984.0 | 985.8 | 1.8 | 0.10 | 0.04 | 0.10 | | | 299.9 | 300.5 | 0.5 | 3.47 | 1.50 | 3.49 | |
| **and** | | | | **1012.0** | **1047.0** | **35.0** | **1.65** | **0.56** | **1.66** | | | **308.5** | **319.1** | **10.7** | **56.65** | **19.15** | **56.92** | **Structure 67** |
| including | | | | 1012.0 | 1013.5 | 1.5 | 0.15 | 0.04 | 0.15 | | | 308.5 | 308.9 | 0.5 | 5.29 | 1.20 | 5.31 | |
| including | | | | 1013.5 | 1015.7 | 2.2 | 0.64 | 0.10 | 0.64 | | | 308.9 | 309.6 | 0.7 | 21.81 | 3.43 | 21.85 | |
| including | | | | 1015.7 | 1018.0 | 2.3 | 16.05 | 3.20 | 16.09 | | | 309.6 | 310.3 | 0.7 | 550.29 | 109.71 | 551.81 | |
| including | | | | 1018.0 | 1019.2 | 1.2 | 6.52 | 1.80 | 6.54 | | | 310.3 | 310.7 | 0.4 | 223.41 | 61.71 | 224.26 | |
| including | | | | 1019.2 | 1021.0 | 1.8 | 0.19 | 0.12 | 0.19 | | | 310.7 | 311.2 | 0.5 | 6.35 | 4.00 | 6.41 | |
| including | | | | 1021.0 | 1022.0 | 1.0 | 0.51 | 0.20 | 0.51 | | | 311.2 | 311.5 | 0.3 | 17.42 | 6.86 | 17.51 | |
| including | | | | 1022.0 | 1023.5 | 1.5 | 2.20 | 0.80 | 2.21 | | | 311.5 | 312.0 | 0.5 | 75.33 | 27.43 | 75.71 | |
| including | | | | 1023.5 | 1025.8 | 2.3 | 0.31 | 0.30 | 0.31 | | | 312.0 | 312.7 | 0.7 | 10.53 | 10.29 | 10.67 | |
| including | | | | 1025.8 | 1027.1 | 1.3 | 1.16 | 0.30 | 1.16 | | | 312.7 | 313.1 | 0.4 | 39.67 | 10.29 | 39.81 | |
| including | | | | 1027.1 | 1029.8 | 2.7 | 0.24 | 1.36 | 0.26 | | | 313.1 | 313.9 | 0.8 | 8.11 | 46.51 | 8.76 | |
| including | | | | 1029.8 | 1031.0 | 1.2 | 0.75 | 0.50 | 0.76 | | | 313.9 | 314.2 | 0.4 | 25.75 | 17.14 | 25.99 | |
| including | | | | 1031.0 | 1033.1 | 2.1 | 0.75 | 0.10 | 0.75 | | | 314.2 | 314.9 | 0.6 | 25.82 | 3.43 | 25.86 | |
| including | | | | 1033.1 | 1034.2 | 1.1 | 0.16 | 0.17 | 0.16 | | | 314.9 | 315.2 | 0.3 | 5.48 | 5.90 | 5.56 | |
| including | | | | 1034.2 | 1035.4 | 1.2 | 0.03 | 0.11 | 0.03 | | | 315.2 | 315.6 | 0.4 | 1.05 | 3.70 | 1.10 | |
| including | | | | 1035.4 | 1037.7 | 2.3 | 0.12 | 0.13 | 0.12 | | | 315.6 | 316.3 | 0.7 | 4.00 | 4.40 | 4.06 | |
| including | | | | 1037.7 | 1038.8 | 1.1 | 0.05 | 0.11 | 0.05 | | | 316.3 | 316.6 | 0.3 | 1.70 | 3.80 | 1.75 | |
| including | | | | 1038.8 | 1042.4 | 3.6 | 0.17 | 0.08 | 0.17 | | | 316.6 | 317.7 | 1.1 | 5.87 | 2.90 | 5.91 | |
| including | | | | 1042.4 | 1044.4 | 2.0 | 0.10 | 0.16 | 0.10 | | | 317.7 | 318.3 | 0.6 | 3.26 | 5.50 | 3.34 | |
| including | | | | 1044.4 | 1045.5 | 1.1 | 0.23 | 0.16 | 0.23 | | | 318.3 | 318.7 | 0.3 | 7.97 | 5.40 | 8.05 | |
| including | | | | 1045.5 | 1047.0 | 1.5 | 0.27 | 0.71 | 0.28 | | | 318.7 | 319.1 | 0.5 | 9.22 | 24.30 | 9.56 | |
| **and** | | | | **1062.0** | **1070.8** | **8.8** | **0.17** | **0.06** | **0.17** | | | **323.7** | **326.4** | **2.7** | **5.76** | **1.98** | **5.78** | **Structure 67 Splay** |
| including | | | | 1062.0 | 1063.7 | 1.7 | 0.15 | 0.05 | 0.15 | | | 323.7 | 324.2 | 0.5 | 5.28 | 1.80 | 5.30 | |
| including | | | | 1063.7 | 1066.0 | 2.3 | 0.08 | 0.06 | 0.08 | | | 324.2 | 324.9 | 0.7 | 2.63 | 1.90 | 2.66 | |
| including | | | | 1066.0 | 1067.4 | 1.4 | 0.16 | 0.06 | 0.16 | | | 324.9 | 325.3 | 0.4 | 5.60 | 2.20 | 5.63 | |
| including | | | | 1067.4 | 1068.4 | 1.0 | 0.14 | 0.06 | 0.14 | | | 325.3 | 325.6 | 0.3 | 4.70 | 2.20 | 4.73 | |
| including | | | | 1068.4 | 1069.3 | 0.9 | 0.28 | 0.06 | 0.28 | | | 325.6 | 325.9 | 0.3 | 9.49 | 2.20 | 9.52 | |
| including | | | | 1069.3 | 1070.8 | 1.5 | 0.28 | 0.05 | 0.28 | | | 325.9 | 326.4 | 0.5 | 9.70 | 1.80 | 9.72 | |
| **and** | | | | **1157.0** | **1158.0** | **1.0** | **0.13** | **0.11** | **0.13** | | | **352.7** | **353.0** | **0.3** | **4.42** | **3.70** | **4.47** | **Structure 67 Splay** |
| **FCC-0097** | **236** | **-61** | **1594.5** | **1378.1** | **1393.9** | **15.8** | **0.14** | **0.22** | **0.14** | | **486.0** | **420.0** | **424.9** | **4.8** | **4.75** | **7.70** | **4.86** | **Structure 67 Splay** |
| including | | | | 1378.1 | 1379.4 | 1.3 | 0.20 | 0.18 | 0.20 | | | 420.0 | 420.4 | 0.4 | 6.74 | 6.10 | 6.83 | |
| including | | | | 1379.4 | 1381.0 | 1.6 | 0.13 | 0.35 | 0.13 | | | 420.4 | 420.9 | 0.5 | 4.41 | 12.10 | 4.58 | |
| including | | | | 1381.0 | 1382.3 | 1.3 | 0.25 | 0.29 | 0.25 | | | 420.9 | 421.3 | 0.4 | 8.56 | 9.90 | 8.70 | |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| including | | | | 1382.3 | 1385.0 | 2.7 | 0.14 | 0.33 | 0.14 | | | 421.3 | 422.1 | 0.8 | 4.70 | 11.30 | 4.86 | |
| including | | | | 1385.0 | 1386.7 | 1.7 | 0.16 | 0.38 | 0.17 | | | 422.1 | 422.7 | 0.5 | 5.63 | 13.10 | 5.81 | |
| including | | | | 1386.7 | 1387.9 | 1.2 | 0.12 | 0.13 | 0.12 | | | 422.7 | 423.0 | 0.4 | 4.11 | 4.40 | 4.17 | |
| including | | | | 1387.9 | 1389.6 | 1.7 | 0.03 | 0.07 | 0.03 | | | 423.0 | 423.6 | 0.5 | 1.16 | 2.50 | 1.19 | |
| including | | | | 1389.6 | 1390.4 | 0.8 | 0.05 | 0.11 | 0.05 | | | 423.6 | 423.8 | 0.2 | 1.83 | 3.80 | 1.88 | |
| including | | | | 1390.4 | 1392.0 | 1.6 | 0.16 | 0.14 | 0.16 | | | 423.8 | 424.3 | 0.5 | 5.33 | 4.70 | 5.40 | |
| including | | | | 1392.0 | 1392.8 | 0.8 | 0.18 | 0.16 | 0.18 | | | 424.3 | 424.5 | 0.2 | 6.12 | 5.50 | 6.20 | |
| including | | | | 1392.8 | 1393.9 | 1.1 | 0.11 | 0.11 | 0.11 | | | 424.5 | 424.9 | 0.3 | 3.70 | 3.80 | 3.75 | |
| **and** | | | | **1397.4** | **1409.2** | **11.8** | **0.10** | **0.25** | **0.11** | | | **425.9** | **429.5** | **3.6** | **3.53** | **8.40** | **3.64** | **Stucture 72 Splay** |
| including | | | | 1397.4 | 1399.0 | 1.6 | 0.10 | 0.16 | 0.10 | | | 425.9 | 426.4 | 0.5 | 3.51 | 5.60 | 3.59 | |
| including | | | | 1399.0 | 1401.6 | 2.6 | 0.08 | 0.26 | 0.09 | | | 426.4 | 427.2 | 0.8 | 2.81 | 9.00 | 2.94 | |
| including | | | | 1401.6 | 1403.5 | 1.9 | 0.13 | 0.16 | 0.14 | | | 427.2 | 427.8 | 0.6 | 4.59 | 5.50 | 4.67 | |
| including | | | | 1403.5 | 1404.4 | 0.9 | 0.10 | 0.27 | 0.10 | | | 427.8 | 428.1 | 0.3 | 3.37 | 9.10 | 3.50 | |
| including | | | | 1404.4 | 1405.0 | 0.6 | 0.33 | 0.30 | 0.33 | | | 428.1 | 428.2 | 0.2 | 11.21 | 10.29 | 11.35 | |
| including | | | | 1405.0 | 1408.3 | 3.3 | 0.06 | 0.25 | 0.06 | | | 428.2 | 429.2 | 1.0 | 2.01 | 8.40 | 2.13 | |
| including | | | | 1408.3 | 1409.2 | 0.9 | 0.12 | 0.46 | 0.12 | | | 429.2 | 429.5 | 0.3 | 3.99 | 15.80 | 4.21 | |
| **FCC-0098** | **254** | **-45** | **1181.0** | | | **No Significant Intercept** | | | | | **360.0** | | | **No Significant Intercept** | | | | |
| **FCC-0107** | **268** | **-54** | **1406.0** | **1056.0** | **1071.0** | **15.0** | **0.16** | **0.05** | **0.16** | | **428.5** | **321.9** | **326.4** | **4.6** | **5.57** | **1.80** | **5.60** | **Structure 67** |
| including | | | | 1056.0 | 1060.0 | 4.0 | 0.18 | 0.06 | 0.18 | | | 321.9 | 323.1 | 1.2 | 6.21 | 2.00 | 6.24 | |
| including | | | | 1060.0 | 1061.0 | 1.0 | **No Sample** | | | | | 323.1 | 323.4 | 0.3 | **No Sample** | | | |
| including | | | | 1061.0 | 1066.0 | 5.0 | 0.19 | 0.08 | 0.19 | | | 323.4 | 324.9 | 1.5 | 6.57 | 2.80 | 6.61 | |
| including | | | | 1066.0 | 1071.0 | 5.0 | 0.15 | 0.03 | 0.15 | | | 324.9 | 326.4 | 1.5 | 5.18 | 1.00 | 5.19 | |

**NOTES:**

1) 0.1 oz/t AuEq reporting cut-off; AuEq calculated using $1,200 Au and $16.64 Ag (72.1 Au:Ag ratio)

2) Intercepts not adjusted for true width