REPORT ON ACTIVITIES & APPENDIX 5B FOR THE QUARTER ENDED 30 NOVEMBER 2024

31 December 2024

Melbourne, Australia — Southern Cross Gold Ltd ("SXG" or the "Company") (ASX:SXG) is pleased to report on its activities for the quarter ended 30 November 2024.

HIGHLIGHTS

The quarter demonstrated Sunday Creek's position as a premier global gold discovery, with consistent high-grade results, expanding mineralised footprint, and strategic importance as a gold-antimony project in a tier-one jurisdiction.

1. **Outstanding Drill Results:**
   - Most Significant High-Grade Intersections:
     - Rising Sun (SDDSC144): **0.16 m @ 3,352.0 g/t AuEq** (3,330.0 g/t Au, 11.7% Sb)
     - Apollo (SDDSC145): **0.5 m @ 2,544.0 g/t AuEq** (2,541.9 g/t Au, 1.1% Sb)
     - Christina (SDDSC137W2): **1.7 m @ 254.0 g/t AuEq** (250.8 g/t Au, 1.7% Sb)
   - Notable Broad Intersections **(all uncut)**:
     - Apollo (SDDSC145): **186.0 m @ 9.6 g/t AuEq** (8.8 g/t Au, 0.4% Sb)
     - Rising Sun (SDDSC144): **242.1 m @ 6.0 g/t Au**
     - Golden Dyke (SDDSC130**): 214.4 m @ 1.3 g/t AuEq** (1.1 g/t Au, 0.1% Sb)

2. **Major Discoveries and Extensions:**

   Golden Dyke:
   - SDDSC130: **94.5 m @ 2.3 g/t AuEq** (1.5 g/t Au, 0.4% Sb)
   - SDDSC132: **2.2 m @ 16.7 g/t AuEq** (13.0 g/t Au, 2.0% Sb)
   - SDDSC138: **3.3 m @ 34.1 g/t AuEq** (24.6 g/t Au, 5.0% Sb)
   - SDDSC141: **5.5 m @ 26.1 g/t AuEq** (25.4 g/t Au, 0.4% Sb)

   Apollo:
   - SDDSC145: Multiple high-grade zones including **3.6 m @ 117.3 g/t AuEq**
   - SDDSC124: Deepest east-west drill hole with eight high-grade vein sets
   - SDDSC128: **21.9 m @ 4.0 g/t AuEq** (2.6 g/t Au, 0.8% Sb)

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Issued Capital: 220.5M fully paid shares

HIGHLIGHTS continued…

Christina:

- SDDSC137W2: **1.7 m @ 254.0 g/t AuEq** (250.8 g/t Au, 1.7% Sb)
- SDDSC137: **3.8 m @ 11.8 g/t AuEq** (10.2 g/t Au, 0.9% Sb)
- SDDSC134: **2.7m @ 6.4 g/t AuEq** (6.3 g/t Au, 0.0% Sb)

Rising Sun:

- SDDSC144: Multiple high-grade zones including **3.6 m @ 117.3 g/t AuEq**
- SDDSC129: Deepest hole (1,269.8 m) with **1.5 m @ 21.5 g/t** AuEq at depth
- SDDSC050W2: **1.3 m @ 52.6 g/t AuEq** (52.6 g/t Au, 0.0% Sb)

3. Project Scale and Statistics:

Current Drilling Status:

- 154 drill holes completed totalling 69,694 m since 2020
- 54 holes with >100 g/t AuEq x m intersections
- 59 holes with >50-100 g/t AuEq x m intersections
- System defined over 1,350m strike length
- 67 high-grade vein sets identified to date

4. Regional Exploration:

- Large-scale IP geophysical survey commenced
- Coverage of 6 km strike extent over 12 km² area
- Survey targeting Tonstal, Leviathan, Consols and Aftermath prospects

5. Antimony Significance:

- Project contains significant antimony credits (~20% of in-situ value)
- Strategic timing with Chinese export restrictions from September 2024
- One of few large, high-quality antimony projects in the Western world

6. Corporate Achievements:

- Subsequent to the end of the quarter, FIRB approval received for the acquisition of 921.22 hectares of freehold property and $18.75m cash
    - Total landholding around the Sunday Creek Project increased to 1,054.51 hectares
- Acquired remaining 30% of Redcastle Gold-Antimony JV and royalty
- Scheme of Arrangement with Mawson Gold approved (99.89% in favour) in December 2024

Company Overview

Southern Cross Gold Ltd is an exploration stage company with a focus on gold exploration in Australia. The Company's focus is primarily on the exploration and development of its portfolio of exploration projects through its wholly owned subsidiaries, Clonbinane Goldfield Pty Ltd ("Clonbinane"), SXG Victoria Pty Ltd ("SXG Victoria") and Mawson Queensland Pty Ltd ("Mawson Queensland") which hold rights in the following Projects:

1. Sunday Creek Project – Victoria - 100% ownership via Clonbinane;
2. Redcastle Project – Victoria - 100% ownership via SXG Victoria; and
3. Mt Isa Project – 100% ownership via Mawson Queensland.

The Victorian projects cover 291.5 km^2 over two historic high grade epizonal goldfields of the Melbourne Zone in Central Victoria. The Mt Isa Project covers 861 km^2 of tenure in the Cloncurry/Mount Isa block in Queensland, over a combined 60 km of strike.

The Company also holds a strategic 6.7% ownership of Nagambie Resources Ltd (ASX: NAG) ('Nagambie') which entitles the Company to a Right of First Refusal over tenements controlled by Nagambie in Central Victoria.

Sunday Creek Project

The Sunday Creek epizonal-style gold project is located 60 km north of Melbourne within 19,365 hectares of granted exploration tenements. SXG is also the freehold landholder of 133.29 hectares that form the key portion in and around the main drilled area at the Sunday Creek Project.

Gold and antimony form in a relay of vein sets that cut across a steeply dipping zone of intensely altered rocks (the "host"). When observed from above, the host resembles the side rails of a ladder, where the sub-vertical mineralised vein sets are the rungs that extend from surface to depth. At Apollo and Rising Sun these individual 'rungs' have been defined over 600 m depth extent from surface to 1,100 m below surface, are 2.3 m to 3.4 m wide (median widths) (and up to 10 m), and 20 m to 100 m in strike.

Cumulatively to the date of this quarterly, 154 drill holes for 69,693.69 m have been reported from Sunday Creek since late 2020. An additional 12 holes for 582.55 m from Sunday Creek were abandoned due to deviation or hole conditions. Fourteen drillholes for 2,383 m have been reported regionally outside of the main Sunday Creek drill area. A total of 64 historic drill holes for 5,599 m were completed from the late 1960s to 2008. The project now contains a total of **fifty-four (54) >100 g/t AuEq x m and fifty-nine (59) >50 to 100 g/t AuEq x m drill holes** by applying a 2 m @ 1 g/t lower cut.

Our systematic drill program is strategically targeting these significant vein formations, initially these have been defined over 1,350 m strike of the host from Christina to Apollo prospects, of which approximately 620 m has been more intensively drill tested (Rising Sun to Apollo). At least 67 'rungs' have been defined to date, defined by high-grade intercepts (20 g/t to >7,330 g/t Au) along with lower grade edges. Ongoing step-out drilling is aiming to uncover the potential extent of this mineralised system.

Geologically, the project is located within the Melbourne Structural Zone in the Lachlan Fold Belt. The regional host to the Sunday Creek mineralisation is an interbedded turbidite sequence of siltstones and minor sandstones metamorphosed to sub-greenschist facies and folded into a set of open north-west trending folds.

SXG reported eighteen drill holes during the quarter. Continuity within wide zones and high-grades is now evident down to over 1,100 m vertical depth. Subsequent to the end of the period, the Company announced results from drillholes SDDSC129, 133, 136, 139, 143-145) and had thirteen holes (SDDSC120W1, 140, 142, 146, 146W1, 147-151, 153, 155, 157) being processed and analysed, with five holes (SDDSC149W1, 152, 154, 155A, 157A) in progress.

Golden Dyke

Golden Dyke delivered results that defined it as the third bona fide discovery at Sunday Creek during the period.

The Company released **SDDSC130** early in the quarter which was the first hole at Golden Dyke to drill parallel to and within the dyke/breccia host structure (the ladder "rails") and at a high angle to mineralised veins (the ladder "rungs"). The hole was successful and overall intercepted **eight high-grade vein sets.** Beneath the historic Golden Dyke mine, **seven high-grade vein sets were intersected over 230 m down hole interval (135 m ETW**). The hole included ten occurrences of **visible gold**, **nine assayed intervals of > 20 g/t Au (up to 124 g/t Au)** and **ten assayed intervals of > 5% Sb (up to 31.5% Sb)**.

Broad downhole intercepts (no lower cut) included **214.4 m @ 1.3 g/t AuEq** (1.1 g/t Au, 0.1% Sb) from 320.4 m including **94.5 m @ 2.3 g/t AuEq** (1.5 g/t Au, 0.4% Sb) from 419.1 m.

The hole provided a 100 m down-dip extension to three existing vein sets, infill information for three vein sets in addition to two new vein sets. This drill hole displayed similarities in mineralisation style to that of analogous holes in the upper portion of Rising Sun, demonstrating Golden Dyke is the **third known significant mineralised body** on the project.

It occurs in the geological upper portion of the mineralised system, indicated by the presence of brittle structures, open space breccias and mineralised veins, with abundant massive stibnite occurring in quartz-carbonate veins. While the grade tenor of SDDSC130 is considered significant, analogues at Rising Sun and Apollo have shown that the tenor of gold mineralisation is likely to increase with depth. SDDSC130 also provided an exceptional example of continuity and width of mineralised structures at Sunday Creek, with 11.9 m @ 5.3 g/t AuEq (4.7 g/t Au, 0.4% Sb) from 357.7 m occurring 82 m down plunge of SDDSC049 (9.6 m @ 14.1 g/t AuEq (9.2 g/t Au, 2.6% Sb) – 20th October, 2022) and being interpreted as a continuous vein set. Extended highlights included:

- **0.7 m @ 49.7 g/t AuEq** (49.7 g/t Au, 0.0% Sb) from 133.4 m
- **3.1 m @ 4.7 g/t AuEq** (1.3 g/t Au, 1.8% Sb) from 329.3 m, including:
  - **1.3 m @ 8.8 g/t AuEq** (2.1 g/t Au, 3.6% Sb) from 329.3 m
- **3.7 m @ 0.7 g/t AuEq** (0.6 g/t Au, 0.1% Sb) from 334.3 m
- **1.3 m @ 2.5 g/t AuEq** (0.9 g/t Au, 0.9% Sb) from 342.5 m
- **11.9 m @ 5.3 g/t AuEq** (4.7 g/t Au, 0.4% Sb) from 357.7 m, including:
  - **0.2 m @ 54.7 g/t AuEq** (44.2 g/t Au, 5.6% Sb) from 358.3 m
  - **3.8 m @ 10.7 g/t AuEq** (9.8 g/t Au, 0.5% Sb) from 359.8 m
- **2.1 m @ 2.1 g/t AuEq** (1.6 g/t Au, 0.3% Sb) from 372.0 m
- **1.9 m @ 2.2 g/t AuEq** (1.6 g/t Au, 0.3% Sb) from 377.0 m, including:
  - **0.3 m @ 8.4 g/t AuEq** (8.3 g/t Au, 0.1% Sb) from 378.7 m
- **4.3 m @ 1.3 g/t AuEq** (1.1 g/t Au, 0.1% Sb) from 387.6 m
- **1.3 m @ 5.8 g/t AuEq** (2.1 g/t Au, 2.0% Sb) from 399.2 m
- **12.6 m @ 8.0 g/t AuEq** (5.8 g/t Au, 1.2% Sb) from 419.1 m, including:
  - **1.1 m @ 7.4 g/t AuEq** (5.4 g/t Au, 1.0% Sb) from 420.7 m
  - **1.5 m @ 8.5 g/t AuEq** (7.7 g/t Au, 0.4% Sb) from 425.7 m

        - **0.9 m @ 75.8 g/t AuEq** (56.2 g/t Au, 10.4% Sb) from 429.7 m
    - **0.4 m @ 21.8 g/t AuEq** (13.0 g/t Au, 4.7% Sb) from 446.2 m
    - **1.1 m @ 2.2 g/t AuEq** (2.1 g/t Au, 0.0% Sb) from 461.3 m
    - **5.8 m @ 5.1 g/t AuEq** (1.9 g/t Au, 1.7% Sb) from 479.2 m, including:
        - **0.1 m @ 20.0 g/t AuEq** (2.3 g/t Au, 9.4% Sb) from 479.2 m
        - **0.2 m @ 26.9 g/t AuEq** (17.3 g/t Au, 5.1% Sb) from 480.8 m
        - **0.7 m @ 23.2 g/t AuEq** (4.1 g/t Au, 10.2% Sb) from 484.2 m
    - **8.7 m @ 4.6 g/t AuEq** (2.3 g/t Au, 1.3% Sb) from 498.8 m, including:
        - **0.2 m @ 25.0 g/t AuEq** (20.9 g/t Au, 2.2% Sb) from 498.8 m
        - **1.2 m @ 17.1 g/t AuEq** (7.6 g/t Au, 5.0% Sb) from 500.7 m
        - **1.1 m @ 5.7 g/t AuEq** (2.3 g/t Au, 1.8% Sb) from 505.3 m
    - **1.0 m @ 19.8 g/t AuEq** (19.1 g/t Au, 0.4% Sb) from 512.6 m, including:
        - **0.3 m @ 65.9 g/t AuEq** (65.2 g/t Au, 0.4% Sb) from 513.3 m
- **3.1 m @ 0.8 g/t AuEq** (0.7 g/t Au, 0.1% Sb) from 530.3 m

Results from SDDSC132 and SDDSC138 soon followed and continued to demonstrate Golden Dyke's high-grade tenor.

SDDSC132 drilled up to 480 m below surface. The hole intercepted six high-grade vein sets across Rising Sun and Golden Dyke while testing a prospective corridor of 210 m (cumulative downhole length of dyke and sericite/carbonate altered sediment). SDDSC132 was drilled up to 140 m below and parallel to SDDSC130. The hole included **five intervals of > 20 g/t Au (up to 77.0 g/t Au)** and **five intervals > 5% Sb (up to 17.6% Sb)**.

Extended highlights from SDDSC132 include:

- **0.8 m @ 6.5 g/t AuEq** (6.5 g/t Au, 0.0% Sb) from 126.0 m
- **2.2 m @ 16.7 g/t AuEq** (13.0 g/t Au, 2.0% Sb) from 146.2 m, including:
    - **0.3 m @ 110.1 g/t AuEq** (77.0 g/t Au, 17.6% Sb) from 146.4 m
    - **0.4 m @ 21.0 g/t AuEq** (20.9 g/t Au, 0.0% Sb) from 148.0 m
- **3.3 m @ 1.2 g/t AuEq** (0.7 g/t Au, 0.3% Sb) from 151.2 m
- **1.8 m @ 2.3 g/t AuEq** (2.3 g/t Au, 0.0% Sb) from 162.1 m
- **1.6 m @ 3.6 g/t AuEq** (3.2 g/t Au, 0.2% Sb) from 170.8 m
- **3.5 m @ 4.0 g/t AuEq** (2.8 g/t Au, 0.7% Sb) from 186.6 m, including:
    - **0.1 m @ 57.8 g/t AuEq** (28.5 g/t Au, 15.6% Sb) from 186.6 m
- **1.7 m @ 2.4 g/t AuEq** (1.9 g/t Au, 0.2% Sb) from 534.3 m
- **6.5 m @ 4.7 g/t AuEq** (3.0 g/t Au, 0.9% Sb) from 541.9 m, including:
    - **2.6 m @ 10.5 g/t AuEq** (6.9 g/t Au, 1.9% Sb) from 543.2 m

- **3.6 m @ 3.9 g/t AuEq** (3.0 g/t Au, 0.5% Sb) from 550.8 m, including:
  - **1.8 m @ 4.4 g/t AuEq** (2.8 g/t Au, 0.8% Sb) from 550.8 m
- **3.6 m @ 1.0 g/t AuEq** (0.7 g/t Au, 0.2% Sb) from 570.2 m
- **1.4 m @ 2.1 g/t AuEq** (0.3 g/t Au, 1.0% Sb) from 588.5 m
- **0.7 m @ 2.9 g/t AuEq** (1.7 g/t Au, 0.6% Sb) from 610.3 m

SDDSC138 was drilled east to west, parallel to and within the dyke/breccia host structure (the ladder "rails") and intercepted twelve mineralised vein sets (the ladder "rungs") across Rising Sun and Golden Dyke, while testing a prospective corridor of 292 m (cumulative downhole length of dyke and sericite/carbonate altered sediment). SDDSC138 included **15 intercepts of Au > 20 g/t (up to 183 g/t Au)** and **19 intercepts of Sb > 5% (up to 33.8% Sb)**. This hole drilled up to 250 m below surface and 55 m to 85 m above and parallel to SDDSC130 which provided continuity of mineralised structures, some relatively close to surface:

Extended highlights from SDDSC138 include:

- **0.3 m @ 38.3 g/t AuEq** (24.7 g/t Au, 7.3% Sb) from 131.9 m, including:
  - **0.1 m @ 122.2 g/t AuEq** (77.5 g/t Au, 23.8% Sb) from 131.9 m
- **1.9 m @ 2.0 g/t AuEq** (0.7 g/t Au, 0.7% Sb) from 143.2 m
- **1.2 m @ 8.4 g/t AuEq** (8.2 g/t Au, 0.1% Sb) from 285.9 m
- **3.3 m @ 34.1 g/t AuEq** (24.6 g/t Au, 5.0% Sb) from 294.6 m, including:
  - **1.8 m @ 62.3 g/t AuEq** (44.8 g/t Au, 9.3% Sb) from 294.6 m
- **1.0 m @ 2.9 g/t AuEq** (0.7 g/t Au, 1.2% Sb) from 302.5 m
- **12.9 m @ 7.4 g/t AuEq** (4.5 g/t Au, 1.6% Sb) from 311.0 m, including:
  - **0.4 m @ 20.3 g/t AuEq** (16.4 g/t Au, 2.1% Sb) from 311.0 m
  - **1.6 m @ 11.9 g/t AuEq** (7.9 g/t Au, 2.1% Sb) from 313.0 m
  - **3.1 m @ 20.2 g/t AuEq** (11.3 g/t Au, 4.7% Sb) from 316.9 m
- **3.0 m @ 3.1 g/t AuEq** (2.8 g/t Au, 0.2% Sb) from 336.2 m, including:
  - **1.0 m @ 5.5 g/t AuEq** (5.2 g/t Au, 0.1% Sb) from 337.7 m
- **6.9 m @ 3.2 g/t AuEq** (2.1 g/t Au, 0.6% Sb) from 351.6 m, including:
  - **2.0 m @ 5.3 g/t AuEq** (4.0 g/t Au, 0.7% Sb) from 354.0 m
- **4.7 m @ 1.1 g/t AuEq** (0.9 g/t Au, 0.1% Sb) from 367.5 m
- **0.7 m @ 3.7 g/t AuEq** (1.1 g/t Au, 1.4% Sb) from 380.9 m
- **2.4 m @ 1.7 g/t AuEq** (1.1 g/t Au, 0.3% Sb) from 386.1 m
- **1.4 m @ 3.7 g/t AuEq** (2.9 g/t Au, 0.4% Sb) from 398.3 m
- **0.6 m @ 3.6 g/t AuEq** (2.9 g/t Au, 0.4% Sb) from 402.3 m
- **4.5 m @ 3.9 g/t AuEq** (3.2 g/t Au, 0.4% Sb) from 405.2 m, including:
  - **1.1 m @ 10.8 g/t AuEq** (9.9 g/t Au, 0.5% Sb) from 408.2 m
- **10.5 m @ 6.2 g/t AuEq** (4.2 g/t Au, 1.1% Sb) from 414.0 m, including:
  - **1.8 m @ 9.7 g/t AuEq** (6.7 g/t Au, 1.6% Sb) from 414.0 m

  - **0.2 m @ 80.1 g/t AuEq** (78.2 g/t Au, 1.0% Sb) from 417.0 m
  - **2.7 m @ 7.5 g/t AuEq** (3.9 g/t Au, 1.9% Sb) from 421.8 m
- **1.1 m @ 17.4 g/t AuEq** (12.9 g/t Au, 2.4% Sb) from 427.6 m
- **0.8 m @ 3.0 g/t AuEq** (0.5 g/t Au, 1.3% Sb) from 434.4 m
- **3.5 m @ 1.3 g/t AuEq** (0.4 g/t Au, 0.5% Sb) from 439.3 m
- **1.7 m @ 41.7 g/t AuEq** (38.3 g/t Au, 1.8% Sb) from 445.0 m
- **8.5 m @ 4.8 g/t AuEq** (1.7 g/t Au, 1.7% Sb) from 453.4 m, including:
  - **0.5 m @ 22.2 g/t AuEq** (9.7 g/t Au, 6.6% Sb) from 456.7 m
  - **0.9 m @ 22.8 g/t AuEq** (3.2 g/t Au, 10.4% Sb) from 458.6 m

The Company rounded out the quarter with the release of **SDDSC141** that was strategically positioned to test the system at depth, drilling parallel to the main structure. It successfully intercepted eight distinct mineralised zones, each representing one of these ladder "rungs." The hole was drilled 65 m to 100 m below the successful SDDSC132 and intersected multiple high-grade intervals, including an impressive zone of 5.5 m grading 26.1 g/t gold equivalent from 589.3 m depth while testing a prospective corridor of 283 m (cumulative downhole length of dyke and sericite/carbonate altered sediment). SDDSC141 included **9 intercepts of Au > 20 g/t (up to 196 g/t)** and **5 intercepts of Sb > 2% (up to 4.1%)**. It was the fourth in a program testing high-grade mineralisation at depth underneath the prolific Golden Dyke Mine.

Highlights from drillhole SDDSC141 include:

- **2.3 m @ 4.3 g/t AuEq** (3.4 g/t Au, 0.5% Sb) from 448.8 m, including:
  - **1.6 m @ 4.7 g/t AuEq** (3.4 g/t Au, 0.7% Sb) from 448.8 m
- **2.8 m @ 2.3 g/t AuEq** (1.4 g/t Au, 0.5% Sb) from 458.2 m
- **1.2 m @ 1.9 g/t AuEq** (1.3 g/t Au, 0.3% Sb) from 505.9 m
- **1.8 m @ 15.3 g/t AuEq** (10.0 g/t Au, 2.8% Sb) from 525.1 m
- **4.1 m @ 9.0 g/t AuEq** (8.3 g/t Au, 0.4% Sb) from 534.0 m, including:
  - **0.6 m @ 13.2 g/t AuEq** (13.0 g/t Au, 0.1% Sb) from 534.0 m
  - **1.0 m @ 26.4 g/t AuEq** (25.3 g/t Au, 0.6% Sb) from 536.6 m
- **1.6 m @ 5.9 g/t AuEq** (4.5 g/t Au, 0.7% Sb) from 549.8 m, including:
  - **0.8 m @ 9.3 g/t AuEq** (7.5 g/t Au, 1.0% Sb) from 550.6 m
- **5.5 m @ 26.1 g/t AuEq** (25.4 g/t Au, 0.4% Sb) from 589.3 m, including:
  - **1.4 m @ 101.6 g/t AuEq** (101.1 g/t Au, 0.3% Sb) from 592.4 m
- **1.5 m @ 2.0 g/t AuEq** (1.7 g/t Au, 0.2% Sb) from 603.8 m
- **6.3 m @ 5.0 g/t AuEq** (4.8 g/t Au, 0.1% Sb) from 613.0 m, including:
  - **0.6 m @ 24.3 g/t AuEq** (24.0 g/t Au, 0.2% Sb) from 613.0 m
  - **1.7 m @ 9.0 g/t AuEq** (8.7 g/t Au, 0.2% Sb) from 617.5 m
- **2.8 m @ 11.4 g/t AuEq** (10.0 g/t Au, 0.7% Sb) from 621.3 m, including:
  - **0.1 m @ 188.2 g/t AuEq** (188.0 g/t Au, 0.1% Sb) from 621.3 m
- **2.4 m @ 1.8 g/t AuEq** (1.4 g/t Au, 0.2% Sb) from 634.7 m

- **1.5 m @ 2.2 g/t AuEq** (2.2 g/t Au, 0.0% Sb) from 650.3 m
- **0.2 m @ 10.5 g/t AuEq** (2.8 g/t Au, 4.1% Sb) from 670.3 m

Apollo

SDDSC124, SDDSC127 and **SDDSC128** were reported from the Apollo prospect during the quarter.

SDDSC124 is the deepest east to west drill hole (parallel to the ladder "rails") drilled at the Apollo prospect. The hole intercepted eight high-grade vein sets across Apollo East and Apollo Deeps. This hole extended three vein set shapes by 95 m to 105 m down-dip at Apollo Deeps and was drilled ~100 m below and parallel to SDDSC108A (27 February, 2024). The hole included **three intervals of > 20 g/t Au (up to 54.4 g/t Au)** and **two intervals > 5% Sb (up to 23.4% Sb)**.

Extended highlights from SDDSC124 include:

- **0.3 m @ 33.9 g/t AuEq** (28.7 g/t Au, 2.8% Sb) from 364.4 m
- **0.4 m @ 29.9 g/t AuEq** (10.0 g/t Au, 10.6% Sb) from 375.8 m
- **1.0 m @ 7.9 g/t AuEq** (7.9 g/t Au, 0.0% Sb) from 404.0 m
- **6.3 m @ 6.6 g/t AuEq** (2.9 g/t Au, 2.0% Sb) from 427.3 m, including:
    - **0.5 m @ 62.2 g/t AuEq** (18.2 g/t Au, 23.4% Sb) from 427.5 m
    - **1.0 m @ 8.0 g/t AuEq** (7.4 g/t Au, 0.3% Sb) from 430.4 m
- **2.0 m @ 1.4 g/t AuEq** (0.7 g/t Au, 0.4% Sb) from 438.0 m
- **1.0 m @ 2.1 g/t AuEq** (2.0 g/t Au, 0.0% Sb) from 443.0 m
- **0.3 m @ 31.0 g/t AuEq** (25.1 g/t Au, 3.2% Sb) from 447.1 m
- **0.7 m @ 19.3 g/t AuEq** (19.3 g/t Au, 0.0% Sb) from 795.8 m, including:
    - **0.2 m @ 54.4 g/t AuEq** (54.4 g/t Au, 0.0% Sb) from 796.3 m
- **3.8 m @ 3.4 g/t AuEq** (0.4 g/t Au, 1.6% Sb) from 833.2 m
- **3.9 m @ 0.7 g/t AuEq** (0.7 g/t Au, 0.0% Sb) from 897.1 m
- **2.2 m @ 1.2 g/t AuEq** (1.2 g/t Au, 0.0% Sb) from 904.5 m
- **1.0 m @ 4.8 g/t AuEq** (4.5 g/t Au, 0.1% Sb) from 913.3 m
- **1.3 m @ 2.1 g/t AuEq** (2.1 g/t Au, 0.0% Sb) from 920.8 m

SDDSC127 drilled **four vein sets** (with two new vein sets identified) at Apollo East. Extended highlights from SDDSC127 include:

- **1.8 m @ 1.3 g/t AuEq** (1.3 g/t Au, 0.0% Sb) from 274.3 m
- **3.6 m @ 1.3 g/t AuEq** (0.5 g/t Au, 0.4% Sb) from 283.6 m
- **0.5 m @ 16.7 g/t AuEq** (13.8 g/t Au, 1.6% Sb) from 384.0 m, including:
    - **0.2 m @ 30.7 g/t AuEq** (26.7 g/t Au, 2.1% Sb) from 384.2 m
- **0.5 m @ 10.9 g/t AuEq** (9.6 g/t Au, 0.7% Sb) from 396.1 m
- **0.4 m @ 20.1 g/t AuEq** (19.1 g/t Au, 0.6% Sb) from 413.6 m
- **0.1 m @ 54.6 g/t AuEq** (54.6 g/t Au, 0.0% Sb) from 420.3 m

- **3.5 m @ 6.2 g/t AuEq** (4.0 g/t Au, 1.2% Sb) from 423.2 m, including:
  - **1.0 m @ 19.4 g/t AuEq** (11.7 g/t Au, 4.1% Sb) from 425.8 m
- **5.2 m @ 1.6 g/t AuEq** (1.4 g/t Au, 0.1% Sb) from 436.0 m

SDDSC128 was drilled east to west, parallel to and within the dyke/breccia host structure (the ladder "rails") and intercepted eleven mineralised vein sets (the ladder "rungs") across Apollo East and Apollo Deeps. Two high-grade vein sets were extended 20 m and 60 m down-dip. SDDSC128 included **11 intercepts of Au > 20 g/t (up to 167 g/t Au)** and **11 intercepts of Sb > 5% (up to 16.4% Sb)**.

Extended highlights from SDDSC128 include:

- **0.3 m @ 15.7 g/t AuEq** (15.7 g/t Au, 0.0% Sb) from 495.5 m
- **3.0 m @ 1.6 g/t AuEq** (1.4 g/t Au, 0.1% Sb) from 499.9 m
- **21.9 m @ 4.0 g/t AuEq** (2.6 g/t Au, 0.8% Sb) from 505.4 m, including:
  - **2.5 m @ 15.5 g/t AuEq** (9.6 g/t Au, 3.1% Sb) from 512.4 m
  - **1.9 m @ 14.7 g/t AuEq** (9.8 g/t Au, 2.6% Sb) from 519.8 m
- **7.8 m @ 7.5 g/t AuEq** (6.8 g/t Au, 0.4% Sb) from 547.7 m, including:
  - **0.6 m @ 81.9 g/t AuEq** (74.7 g/t Au, 3.8% Sb) from 547.7 m
  - **0.9 m @ 7.7 g/t AuEq** (7.1 g/t Au, 0.3% Sb) from 553.7 m
- **5.7 m @ 6.3 g/t AuEq** (4.6 g/t Au, 0.9% Sb) from 575.6 m, including:
  - **1.6 m @ 8.1 g/t AuEq** (6.1 g/t Au, 1.0% Sb) from 575.8 m
  - **2.4 m @ 8.3 g/t AuEq** (6.1 g/t Au, 1.2% Sb) from 578.8 m
- **0.5 m @ 23.4 g/t AuEq** (18.7 g/t Au, 2.5% Sb) from 626.5 m, including:
  - **0.1 m @ 76.6 g/t AuEq** (62.3 g/t Au, 7.6% Sb) from 626.5 m
- **0.3 m @ 135.9 g/t AuEq** (116.0 g/t Au, 10.6% Sb) from 628.8 m
- **1.3 m @ 5.2 g/t AuEq** (5.0 g/t Au, 0.1% Sb) from 634.4 m, including:
  - **0.1 m @ 38.5 g/t AuEq** (38.1 g/t Au, 0.2% Sb) from 635.6 m
- **0.7 m @ 4.3 g/t AuEq** (1.7 g/t Au, 1.4% Sb) from 638.2 m
- **3.3 m @ 4.7 g/t AuEq** (3.8 g/t Au, 0.5% Sb) from 642.1 m, including:
  - **1.6 m @ 7.9 g/t AuEq** (6.2 g/t Au, 0.9% Sb) from 643.7 m
- **0.2 m @ 55.7 g/t AuEq** (35.8 g/t Au, 10.6% Sb) from 660.1 m
- **3.1 m @ 1.2 g/t AuEq** (1.0 g/t Au, 0.1% Sb) from 665.7 m
- **4.6 m @ 1.8 g/t AuEq** (1.3 g/t Au, 0.3% Sb) from 674.9 m
- **9.7 m @ 2.3 g/t AuEq** (1.2 g/t Au, 0.6% Sb) from 684.1 m, including:
  - **0.3 m @ 20.1 g/t AuEq** (12.1 g/t Au, 4.2% Sb) from 688.7 m
  - **1.1 m @ 5.4 g/t AuEq** (3.1 g/t Au, 1.2% Sb) from 692.7 m
- **3.6 m @ 4.0 g/t AuEq** (2.6 g/t Au, 0.7% Sb) from 696.0 m, including:
  - **0.6 m @ 19.2 g/t AuEq** (14.5 g/t Au, 2.5% Sb) from 699.0 m
- **0.3 m @ 43.4 g/t AuEq** (28.6 g/t Au, 7.9% Sb) from 704.7 m

Christina

The Company reported the first ever drill results below the historic Christina mine during the quarter with spectacular results that included **1.7 m @ 250.8 g/t Au and 1.7% Sb, the 7th best intersection recorded on the project at the time**. The new drilling at Christina expanded the footprint of drilled mineralisation at Sunday Creek by 19% to 1,350 m.

Six drill holes (**SDDSC131, SDDSC134, SDDSC135, SDDSC137, SDDSC137W1 and SDDSC137W2**) reported were the first holes from below the historic Christina mine. All holes here were drilled across the targeted mineralised host (determining the extent of the rails of "the ladder") and demonstrated high-grade mineralisation within veins sets ("rungs of the ladder") up to 260 m west of previous drilling.

SDDSC137W2 (110 m west of previous drilling) drilled three high-grade vein sets over a 38 m down hole interval (16 m estimated true width ("ETW")) adjacent to the Christina historic mining area with two occurrences of visible gold noted in the drill core. The highest-grade interval (**1.7 m @ 250.8 g/t Au**) was intersected 175 m vertically below the surface. SDDSC137W2 was successfully drilled to recover core from a zone of core loss in the adjacent parent hole SDDSC137.

The hole was drilled at a higher angle to the mineralised veins sets (the "rungs" of the ladder) than SDDSC131,134 and 135. The intersection of high-grade mineralisation at this shallow depth strongly indicates the potential for additional and even higher-grade mineralisation at depth, consistent with the now well understood Sunday Creek characteristics. Extended highlights include:

- **11.9 m @ 1.8 g/t AuEq** (0.9 g/t Au, 0.5% Sb) from 166.9 m, including
  - **1.0 m @ 10.6 g/t AuEq** (4.9 g/t Au, 3.0% Sb) from 174.0 m
- **0.7 m @ 8.1 g/t AuEq** (6.2 g/t Au, 1.1% Sb) from 181.0 m
- **3.0 m @ 1.3 g/t AuEq** (0.6 g/t Au, 0.3% Sb) from 184.0 m
- **2.0 m @ 4.6 g/t AuEq** (3.8 g/t Au, 0.4% Sb) from 195.0 m, including:
  - **0.9 m @ 8.9 g/t AuEq** (8.2 g/t Au, 0.4% Sb) from 196.1 m
- **1.0 m @ 2.6 g/t AuEq** (1.3 g/t Au, 0.7% Sb) from 199.8 m
- **1.7 m @ 254.0 g/t AuEq** (250.8 g/t Au, 1.7% Sb) from 208.2 m, including:
  - **0.3 @ 187.1 g/t AuEq** (184 g/t Au, 1.7% Sb) from 208.2 m* and
  - **1.0 m @ 372.0 g/t AuEq** (369.0 g/t Au, 1.6% Sb) from 209.0 m*

SDDSC137 (110 m west of previous drilling) drilled **six new high-grade vein sets** over a 54 m down hole interval (27 m ETW) adjacent to the Christina historic mining area and successfully intercepted spatially consistent high-grade vein sets with the wedge hole SDDSC137W2). Seven occurrences of visible gold noted in the drill core. SDDSC137W2 was successfully drilled to recover core from a zone of core loss in the parent hole SDDSC137. Extended highlights include:

- **2.0 m @ 1.7 g/t AuEq** (0.7 g/t Au, 0.5% Sb) from 173.0 m
- **3.0 m @ 0.9 g/t AuEq** (0.7 g/t Au, 0.1% Sb) from 180.0 m
- **3.0 m @ 1.0 g/t AuEq** (0.5 g/t Au, 0.3% Sb) from 186.0 m
- **2.3 m @ 2.5 g/t AuEq** (2.5 g/t Au, 0.0% Sb) from 201.7 m (core loss 200.8 m - 201.7 m)
- **3.8 m @ 11.8 g/t AuEq** (10.2 g/t Au, 0.9% Sb) from 209.2 m (core loss 207.2 m – 209.2 m), including:
  - **2.0 m @ 20.7 g/t AuEq** (18.2 g/t Au, 1.3% Sb) from 210.0 m

- **3.6 m @ 1.6 g/t AuEq** (1.0 g/t Au, 0.3% Sb) from 215.9 m
- **1.4 m @ 10.9 g/t AuEq** (8.3 g/t Au, 1.4% Sb) from 222.1 m, including:
  - **0.3 m @ 38.6 g/t AuEq** (32.3 g/t Au, 3.4% Sb) from 222.6 m
- **0.7 m @ 9.3 g/t AuEq** (7.7 g/t Au, 0.8% Sb) from 225.3 m
- **1.3 m @ 36.9 g/t AuEq** (35.0 g/t Au, 1.0% Sb) from 228.2 m, including:
  - **0.7 m @ 69.4 g/t AuEq** (66.4 g/t Au, 1.6% Sb) from 228.6 m
- **0.7 m @ 4.6 g/t AuEq** (3.5 g/t Au, 0.5% Sb) from 233.8 m

SDDSC131, 134 and 135 were designed to drill south to north to identify the mineralised corridor below the historic Christina mining area ("Control Holes") and confirm the continuity of dyke and altered sediment. A significant pyritic halo with altered sediment and dyke was confirmed. These holes were drilled sub-parallel to the mineralised vein set orientation (drilled to define the mineralised structure) and were not expected to intersect significant mineralisation. Highlights include:

SDDSC134 (240 m west of previous drilling)

- **2.7 m @ 6.4 g/t AuEq** (6.3 g/t Au, 0.0% Sb) from 110.6 m, including:
  - **0.8 m @ 17.1 g/t AuEq** (17.0 g/t Au, 0.1% Sb) from 110.6 m

SDDSC135 (210 m west of previous drilling)

- **2.0 m @ 1.9 g/t AuEq** (1.8 g/t Au, 0.0% Sb) from 78.8 m

SDDSC131 (250 m west of previous drilling), successfully intercepted the dyke and altered sediment host structure.

- **3.7 m @ 1.0 g/t AuEq** (0.7 g/t Au, 0.2% Sb) from 186.9 m

Rising Sun

SXG commenced the detailed drilling program in June 2024 and announced results from five navigational ("NAVI") diamond drill holes (**SDDSC050W1, 050W2, 092W1, 092W2 and 092W3**). NAVI drilling is a specialised drilling application utilising down hole motors to make alterations to the direction of a diamond core drill hole. Detailed drilling was undertaken around high-grade areas with the aim to build further confidence of grade continuity between high-grade intersections by drilling branch holes off an already drilled 'parent hole'. NAVI drilling also has the advantage of saving drill metres by utilising an existing parent hole.

Five navigational "daughter" holes were drilled at the Rising Sun prospect from existing parent holes (SDDSC050 and SDDSC092). All holes were considered successful in their goal of proving continuity of geology and grade in close spacing (12 m – 25 m) and additionally intercepted grade in previously untested areas.

The NAVI drill program successfully demonstrated:

1. Predictability of intercepting mineralised veins sets at interpreted positions.
2. The CV maintained a consistent low value (average of 1.63 (pre NAVI drilling) to 1.65 (post NAVI drilling)) for all of the six veins intersected by the NAVI program (based on uncut, sample composites). This provides confidence in both continuity at all grades and the robustness of the geological model. It also suggests the current broader drill spacing across the Sunday Creek deposit supports the geological/resource modelling assumptions and methodology.
3. Additional gold-antimony mineralised vein sets were intersected by the detailed drill spacing provided by the NAVI drilling in areas where earlier broader spaced drilling had not previously tested. This augurs well for the discovery of further mineralisation with increased drilling.

4. The successful execution of the NAVI drill program demonstrated it will be a key method during future infill drill programs.

Holes **SDDSC092W1**, **SDDSC092W2 and SDDSC092W3** were drilled to test up dip extension of mineralisation on the margins of the Golden Orb Fault. **SDDSC092W1**, **SDDSC092W2** drilled through the Golden Orb Fault earlier than predicted and therefore failed to test the Rising Sun mineralisation. However, the holes intercepted high grade gold and antimony mineralisation in a previously undrilled zone before the Rising Sun target area. Drill hole **SDDSC092W3,** drilled below the Golden Orb Fault, also intercepted the untested mineralisation as well as confirming geological continuity at 15 m to 30 m separation from mineralisation defined in the parent hole.

- **SDDSC092W1** was collared at 610.1 m and core drilling commenced at 647 m. The drillhole intercepted previously untested mineralisation higher in the hole before intersecting the Golden Orb Fault. Highlights include:
  - **4.0 m @ 6.9 g/t AuEq** (5.3 g/t Au, 0.8% Sb) from 648.5 m, including:
    - **1.7 m @ 14.5 g/t AuEq** (12.0 g/t Au, 1.3% Sb) from 650.4 m
- **SDDSC092W2** was collared at 613.5 m down SDDSC092 and core drilling commenced at 648.6 m. This drillhole intercepted untested mineralisation between known vein surfaces and confirmed continuity on the RS90 vein set, 22 m from the parent hole. Highlights include:
  - **1.5 m @ 7.3 g/t AuEq** (1.6 g/t Au, 3.0% Sb) from 648.6 m, including:
    - **1.1 m @ 8.8 g/t AuEq** (1.8 g/t Au, 3.7% Sb) from 648.6 m
  - **0.2 m @ 31.0 g/t AuEq** (31.0 g/t Au, 0.0% Sb) from 701.3 m
  - **4.7 m @ 0.8 g/t AuEq** (0.8 g/t Au, 0.0% Sb) from 712.3 m
- **SDDSC092W3** was collared at 613.5 m and core drilling commenced at 636.1 m. This drillhole intercepted extensive untested mineralisation before the RS80 vein set as well as confirming geological continuity at 15 m to 30 m separation from the parent hole on the RS80 and RS90 vein sets. Highlights include:
  - **0.6 m @ 10.1 g/t AuEq** (6.3 g/t Au, 2.0% Sb) from 636.1 m, including:
    - **0.5 m @ 11.4 g/t AuEq** (7.3 g/t Au, 2.1% Sb) from 636.1 m
  - **2.0 m @ 1.9 g/t AuEq** (0.9 g/t Au, 0.5% Sb) from 658.0 m
  - **0.2 m @ 29.8 g/t AuEq** (9.1 g/t Au, 11.0% Sb) from 663.1 m
  - **3.4 m @ 3.1 g/t AuEq** (0.9 g/t Au, 1.2% Sb) from 666.9 m, including:
    - **0.7 m @ 13.9 g/t AuEq** (4.0 g/t Au, 5.3% Sb) from 669.6 m
  - **0.3 m @ 81.4 g/t AuEq** (62.2 g/t Au, 10.2% Sb) from 674.3 m
  - **8.5 m @ 1.4 g/t AuEq** (0.6 g/t Au, 0.4% Sb) from 683.8 m
  - **1.7 m @ 4.6 g/t AuEq** (1.7 g/t Au, 1.5% Sb) from 696.3 m, including:
    - **0.4 m @ 15.8 g/t AuEq** (3.8 g/t Au, 6.4% Sb) from 697.6 m – RS80

Drillholes **SDDSC050W1 and SDDSC050W2** were drilled to confirm geological and grade continuity of four high-grade vein sets.

SDDSC050W2 was collared 602 m down SDDSC050 and core return commenced at 657.4 m. This drillhole intercepted four mineralised vein sets at a separation of 29 m to 56 m from the parent hole. Three of the vein sets are high-grade intercepts and all confirm geological and grade continuity. Highlights include:

- **0.5 m @ 9.1 g/t AuEq** (8.7 g/t Au, 0.2% Sb) from 694.1 m – RS80
- **2.0 m @ 2.5 g/t AuEq** (1.4 g/t Au, 0.6% Sb) from 702.0 m
- **1.3 m @ 52.6 g/t AuEq** (52.6 g/t Au, 0.0% Sb) from 730.0 m – RS90
- **0.1 m @ 173.0 g/t AuEq** (173.0 g/t Au, 0.0% Sb) from 739.1 m – RS100
- **1.0 m @ 4.2 g/t AuEq** (4.2 g/t Au, 0.0% Sb) from 743.0 m

SDDSC050W1 was collared 626 m down SDDSC050 and core return commenced at 675.3 m. This drillhole intersected each vein set at lower grades from 12 m, 18 m, 20 m and 28 m of separation from the parent hole on the RS80, RS90, RS100 and RS110L vein sets, respectively, confirming geological continuity. Highlights included **1.2 m @ 1.8 g/t AuEq** (1.7 g/t Au, 0.1% Sb) from 736.8 m from vein set RS80.

Subsequent to the end of the quarter, the Company released two separate sets of spectacular drill results which solidified Sunday Creek as the premier new global gold discovery of recent years.

The first set from Apollo included **SDDSC133, SDDSC136, SDDSC139, SDDSC143 and SDDSC145**.

Drill hole **SDDSC145** continues the systematic stepdown drilling program at Apollo, delivering exceptional results including a 0.5 m intersection grading 2,554 g/t AuEq. The hole achieved the **highest-grade gold intersection ever recorded at Apollo and the second highest across the entire Sunday Creek Project, while also representing the fourth highest composite intercept to date.**

The hole was strategically drilled parallel to the mineralised corridor (but at a high angle to the mineralised vein sets), testing a prospective window of 310 m within the host position and averaged **186.0 m @ 9.6 g/t AuEq (8.8 g/t Au, 0.4% Sb)** *(uncut).

A key achievement was extending the high-grade core of the A138 vein set in SDDSC145 **0.5 m @ 2,544.0 g/t AuEq** (2,541.9 g/t Au, 1.1% Sb) from 876.4 m, by 76 m down-dip below previously drilled SDDSC0128 0.3 m @ 43.4 g/t AuEq (28.6 g/t Au, 7.9% Sb) from 704.7 m, confirming strong vertical continuity of the mineralisation.

Significant mineralisation was intersected throughout the hole from 708 m to 890 m depth, with the deepest sections (>870 m) yielding some of the most impressive grades. This pattern of increasing grade with depth aligns with typical characteristics of Victorian epizonal deposits.

The drill hole intersected eight distinct mineralised vein-sets:

- Four represent down-dip extensions
- Four are infill intersections
- Nine intervals exceeded 50 g/t Au (with a high of 4,880.0 g/t Au)
- Eight intervals contained over 5% antimony (Sb), with values up to 32.2% Sb

These multiple high-grade zones demonstrate the presence of a robust mineralising system that continues to improve with depth, supporting the ongoing systematic deeper drilling program at Apollo. At Apollo, as for the adjacent Rising Sun mineralisation, grades are increasing at depth. Extended highlights include:

- **2.1 m @ 1.3 g/t AuEq** (1.3 g/t Au, 0.0% Sb) from 548.8 m
- **11.6 m @ 5.8 g/t AuEq** (3.5 g/t Au, 1.3% Sb) from 708.6 m, including:
    - **1.6 m @ 9.8 g/t AuEq** (6.5 g/t Au, 1.8% Sb) from 710.2 m
    - **2.7 m @ 7.3 g/t AuEq** (3.8 g/t Au, 1.9% Sb) from 713.0 m
    - **1.8 m @ 11.7 g/t AuEq** (6.4 g/t Au, 2.8% Sb) from 716.9 m

- **8.0 m @ 11.9 g/t AuEq** (10.6 g/t Au, 0.7% Sb) from 722.5 m, including:
  - **0.5 m @ 133.2 g/t AuEq** (131.2 g/t Au, 1.1% Sb) from 724.4 m
  - **2.2 m @ 6.5 g/t AuEq** (4.2 g/t Au, 1.2% Sb) from 727.5 m
- **2.0 m @ 1.1 g/t AuEq** (0.5 g/t Au, 0.3% Sb) from 733.4 m
- **1.5 m @ 29.4 g/t AuEq** (18.9 g/t Au, 5.6% Sb) from 753.2 m, including:
  - **0.7 m @ 62.9 g/t AuEq** (39.8 g/t Au, 12.3% Sb) from 753.4 m
- **6.2 m @ 1.3 g/t AuEq** (0.6 g/t Au, 0.4% Sb) from 758.8 m
- **5.4 m @ 2.0 g/t AuEq** (1.2 g/t Au, 0.5% Sb) from 781.1 m, including:
  - **1.2 m @ 5.5 g/t AuEq** (2.3 g/t Au, 1.7% Sb) from 783.9 m
- **0.9 m @ 45.9 g/t AuEq** (44.1 g/t Au, 0.9% Sb) from 797.2 m, including:
  - **0.3 m @ 130.5 g/t AuEq** (127.0 g/t Au, 1.9% Sb) from 797.2 m
- **1.4 m @ 5.2 g/t AuEq** (4.2 g/t Au, 0.5% Sb) from 801.7 m, including:
  - **0.4 m @ 15.5 g/t AuEq** (13.1 g/t Au, 1.3% Sb) from 801.7 m
- **4.1 m @ 1.4 g/t AuEq** (0.5 g/t Au, 0.5% Sb) from 805.6 m
- **1.3 m @ 8.0 g/t AuEq** (3.6 g/t Au, 2.4% Sb) from 822.5 m
- **0.5 m @ 93.4 g/t AuEq** (48.9 g/t Au, 23.6% Sb) from 828.8 m
- **1.8 m @ 4.4 g/t AuEq** (2.6 g/t Au, 0.9% Sb) from 837.3 m, including:
  - **1.5 m @ 4.6 g/t AuEq** (2.7 g/t Au, 1.0% Sb) from 837.3 m
- **2.3 m @ 19.2 g/t AuEq** (19.2 g/t Au, 0.0% Sb) from 870.6 m, including:
  - **0.5 m @ 85.3 g/t AuEq** (85.2 g/t Au, 0.1% Sb) from 872.3 m
- **0.5 m @ 2,544.0 g/t AuEq** (2,541.9 g/t Au, 1.1% Sb) from 876.4 m
- **4.8 m @ 21.8 g/t AuEq** (14.7 g/t Au, 3.8% Sb) from 887.2 m, including:
  - **1.7 m @ 59.8 g/t AuEq** (40.4 g/t Au, 10.3% Sb) from 890.3 m

Drill hole **SDDSC143**, positioned 155 m up-dip from SDDSC145, successfully tested a 224 m prospective corridor, delivering strong infill results across nine mineralised vein sets. The hole extended three high-grade vein sets by 20 m to 40 m while returning **five intercepts greater than 20 g/t Au (with values up to 86.6 g/t Au) and twelve intercepts exceeding 5% Sb (reaching up to 34.9% Sb)**. This infill hole has effectively enhanced the understanding of the mineralisation between previously drilled sections. Extended highlights include:

- **1.5 m @ 8.0 g/t AuEq** (3.9 g/t Au, 2.2% Sb) from 449.7 m
- **1.6 m @ 2.1 g/t AuEq** (1.5 g/t Au, 0.4% Sb) from 459.9 m
- **1.9 m @ 1.6 g/t AuEq** (0.5 g/t Au, 0.6% Sb) from 496.9 m
- **2.1 m @ 5.3 g/t AuEq** (4.5 g/t Au, 0.4% Sb) from 508.1 m, including:
  - **0.5 m @ 21.4 g/t AuEq** (20.2 g/t Au, 0.7% Sb) from 509.8 m
- **2.8 m @ 17.5 g/t AuEq** (9.9 g/t Au, 4.1% Sb) from 525.0 m, including:
  - **1.6 m @ 29.7 g/t AuEq** (16.1 g/t Au, 7.2% Sb) from 525.6 m

- **4.9 m @ 1.5 g/t AuEq** (1.1 g/t Au, 0.2% Sb) from 537.7 m
- **1.3 m @ 5.1 g/t AuEq** (3.7 g/t Au, 0.8% Sb) from 545.3 m
- **5.4 m @ 1.8 g/t AuEq** (1.0 g/t Au, 0.4% Sb) from 553.3 m
- **3.7 m @ 1.0 g/t AuEq** (0.8 g/t Au, 0.1% Sb) from 602.4 m
- **2.5 m @ 6.4 g/t AuEq** (2.0 g/t Au, 2.3% Sb) from 611.9 m, including:
  - **0.4 m @ 34.3 g/t AuEq** (7.2 g/t Au, 14.4% Sb) from 612.4 m
- **3.1 m @ 8.8 g/t AuEq** (4.9 g/t Au, 2.1% Sb) from 630.4 m, including:
  - **1.6 m @ 14.6 g/t AuEq** (7.3 g/t Au, 3.9% Sb) from 631.9 m
- **0.9 m @ 21.9 g/t AuEq** (12.1 g/t Au, 5.2% Sb) from 640.8 m, including:
  - **0.6 m @ 34.0 g/t AuEq** (18.5 g/t Au, 8.2% Sb) from 641.2 m
- **0.8 m @ 3.5 g/t AuEq** (0.8 g/t Au, 1.5% Sb) from 649.9 m

Drill hole **SDDSC139**, originally designed to extend vein sets at Apollo East, deviated from its planned trajectory and was unsuccessful at intersecting the original target position. While the hole intersected four mineralised zones, only one achieved significant grades - the A130 vein set, which returned 1.1 m @ 19.2 g/t AuEq. The hole included **three intercepts of >10 g/t Au (up to 77.5 g/t Au)** and **three intercepts of >5% Sb (up to 7.36% Sb)**. Extended highlights include:

- **0.7 m @ 3.6 g/t AuEq** (0.8 g/t Au, 1.5% Sb) from 367.5 m
- **0.9 m @ 5.5 g/t AuEq** (1.6 g/t Au, 2.1% Sb) from 395.1 m
- **0.2 m @ 13.1 g/t AuEq** (3.7 g/t Au, 5.0% Sb) from 401.2 m
- **1.1 m @ 19.2 g/t AuEq** (16.4 g/t Au, 1.5% Sb) from 436.3 m, including:
  - **0.9 m @ 21.2 g/t AuEq** (18.4 g/t Au, 1.5% Sb) from 436.3 m

SDDSC133 and **SDDSC136** were designed as control holes at Apollo East, with the intention to locate the dyke position. Both holes drilled N-S striking faults at the expected dyke location and hence did not intercept the dyke body. SDDSC133 intercepted the Goliath Fault, and SDDSC136 intercepted the Gatekeeper Fault.

Highlight from SDDSC136:

- **1.6 m @ 2.6 g/t AuEq** (2.6 g/t Au, 0.0% Sb) from 147.0 m

The following week, the Company released results from drill holes **SDDSC129** and **SDDSC144** (Figures 3 and 4) are announced here from the Rising Sun prospect at the 100%-owned Sunday Creek Gold-Antimony Project in Victoria (Figure 1).

Drill hole SDDSC144 delivered outstanding results at Sunday Creek, intercepting multiple high-grade gold-antimony veins across a 270 m prospective corridor. The hole, which was strategically drilled parallel to the dyke/breccia/altered sediment host and at a high angle to the mineralised vein sets, returned a **242.1 m @ 6.0 g/t gold (uncut) traversing** eight distinct high-grade vein sets. Five vein sets represent down-dip extensions of 25 m to 55 m and three are infill intersections. Highlights included **3.6 m @ 117.3 g/t AuEq** (114.6 g/t Au, 1.4% Sb) from 748.8 m (Photo 1) and most notably, the hole produced one of the project's highest-grade intersections to date, returning **0.16 m at 3,352.0 g/t AuEq** (3,330.0 g/t Au, 11.7% Sb) from 776.6 m (Photo 2), ranking as the seventh-best composite interval and containing the fourth-highest gold assay in the project's history.

The high-grade nature of mineralisation is further demonstrated by **ten intervals exceeding 100 g/t Au**, with values up to 3,330.0 g/t Au, and four intervals containing more than 2% antimony, reaching a maximum of

11.7% Sb. **The hole has significantly contributed to the project's high-grade inventory, adding four new >100 g/t AuEq * m intercepts and one intersection in the 50 to 100 g/t AuEq * m range (at a 2.0 m @ 1.0 g/t AuEq cutoff), bringing the project total to fifty-four high-grade intersections.**

These results continue to demonstrate the high-grade nature and expanding scale of the Sunday Creek mineralised system, with successful extensions of known mineralised shapes and the discovery of new high-grade vein sets within the exploration target area. Extended highlights for SDDSC144 include:

- **3.4 m @ 1.8 g/t AuEq** (1.1 g/t Au, 0.3% Sb) from 545.3 m
- **6.3 m @ 2.5 g/t AuEq** (1.7 g/t Au, 0.4% Sb) from 554.0 m
- **15.7 m @ 12.0 g/t AuEq** (11.4 g/t Au, 0.3% Sb) from 567.1 m, including:
    - **4.1 m @ 40.8 g/t AuEq** (40.2 g/t Au, 0.3% Sb) from 568.9 m
- **1.9 m @ 2.4 g/t AuEq** (1.8 g/t Au, 0.3% Sb) from 591.7 m
- **1.0 m @ 4.0 g/t AuEq** (3.9 g/t Au, 0.0% Sb) from 596.6 m
- **0.7 m @ 193.5 g/t AuEq** (193.4 g/t Au, 0.1% Sb) from 609.3 m
- **0.5 m @ 87.1 g/t AuEq** (84.8 g/t Au, 1.2% Sb) from 632.5 m, including:
    - **0.2 m @ 210.6 g/t AuEq** (206.0 g/t Au, 2.5% Sb) from 632.5 m
- **3.7 m @ 1.5 g/t AuEq** (0.9 g/t Au, 0.3% Sb) from 638.0 m
- **0.5 m @ 7.7 g/t AuEq** (7.6 g/t Au, 0.1% Sb) from 650.0 m
- **1.0 m @ 4.2 g/t AuEq** (3.9 g/t Au, 0.2% Sb) from 656.0 m
- **5.8 m @ 4.8 g/t AuEq** (4.3 g/t Au, 0.3% Sb) from 659.4 m, including:
    - **0.4 m @ 56.8 g/t AuEq** (56.1 g/t Au, 0.4% Sb) from 664.8 m
- **3.6 m @ 18.2 g/t AuEq** (18.2 g/t Au, 0.0% Sb) from 697.4 m, including:
    - **1.2 m @ 55.3 g/t AuEq** (55.2 g/t Au, 0.1% Sb) from 697.4 m
- **1.2 m @ 2.7 g/t AuEq** (2.5 g/t Au, 0.1% Sb) from 719.5 m
- **2.2 m @ 1.4 g/t AuEq** (1.3 g/t Au, 0.0% Sb) from 733.9 m
- **2.8 m @ 0.8 g/t AuEq** (0.7 g/t Au, 0.1% Sb) from 743.5 m
- **3.6 m @ 117.3 g/t AuEq** (114.6 g/t Au, 1.4% Sb) from 748.8 m, including:
    - **0.6 m @ 653.6 g/t AuEq** (639.8 g/t Au, 7.3% Sb) from 751.8 m
- **0.16 m @ 3,352.0 g/t AuEq** (3,330.0 g/t Au, 11.7% Sb) from 776.6 m

Drill hole SDDSC129 is the deepest hole (1,269.8 m) drilled to date at Sunday Creek, successfully extended known mineralisation. The hole served as a crucial control hole for SDDSC144, effectively defining the system's southern margins and leading to the discovery of high-grade mineralisation 30 m north of the subsequently drilled SDDSC144. Mineralisation remains open to the north of SDDSC144.

SDDSC129 intercepted three distinct high-grade vein sets. The most significant intersection returned 1.5 m @ 21.5 g/t AuEq (21.5 g/t Au, 0.0% Sb) from 1,238.6 m, representing the equal-deepest high-grade intercept on the project to date. This intersection is significant, extending mineralization 100 m down-dip from previous drilling.

The hole extended known mineralisation by 52 m below SDDSC118 (which returned 3.6 m @ 124.8 g/t AuEq from 1,120.4 m). The high-grade nature of the mineralisation is demonstrated by six intervals exceeding 5 g/t Au, with values reaching up to 56.3 g/t Au. Extended highlights include:

- **1.1 m @ 2.8 g/t AuEq** (2.8 g/t Au, 0.0% Sb) from 826.1 m
- **1.6 m @ 1.3 g/t AuEq** (1.3 g/t Au, 0.0% Sb) from 830.2 m
- **0.8 m @ 8.4 g/t AuEq** (8.4 g/t Au, 0.0% Sb) from 890.7 m
- **0.9 m @ 4.9 g/t AuEq** (4.9 g/t Au, 0.0% Sb) from 1,079.2 m
- **1.5 m @ 21.5 g/t AuEq** (21.5 g/t Au, 0.0% Sb) from 1,238.6 m, including:
    - **0.8 m @ 36.6 g/t AuEq** (36.6 g/t Au, 0.0% Sb) from 1,239.3 m
- **1.6 m @ 1.8 g/t AuEq** (1.8 g/t Au, 0.0% Sb) from 1,243.1 m

Other Reported Drill Holes During the Quarter

SDDSC123 was abandoned at 127 m due to the hole deviating from its original plan and was successfully redrilled as SDDSC124. Additionally, a further hole SDDSC137W1 was abandoned as it failed to recover the zone of core loss in the parent hole SDDSC137. Full information can be found in our announcements during the quarter at https://www.southerncrossgold.com.au/investor/asx-announcements.

Regional Geophysical Survey

In addition to the above drill results, the Company commenced a large induced polarisation ("IP") geophysical survey has commenced at Sunday Creek during the quarter. The aim of the program is to cover the significant historical occurrences and associated soil geochemical anomalies at Tonstal, Leviathan, Consols and Aftermath with a view to defining regional drill targets at the project. The survey will test over 6 km of dyke and altered sediment strike extent, covering a 12 km^2 footprint of multiple prospective trends along the same mineralised structure from the main drill area at Sunday Creek.

Previous regional drilling (ASX Release 12th October 2023) up to 8 km along strike from the main drill area at Sunday Creek confirmed the presence of the same dyke breccia host and crosscutting high grade gold-bearing veins as currently being drilled within the main mineralised zone. These results were commensurate with the very early drilling undertaken in what is now the core drill area at Sunday Creek. High grade gold, with anomalous and broad (150 m) mineralised halo were discovered with highlights including 0.5 m @ 15.7 g/t Au from 87.0 m (including visible gold) in SDDLV003 at the Leviathan prospect.

The survey consists of a dipole-dipole 3D offset electrode configuration with 100 m spaced lines. Transmitter electrodes are spaced every 100 m along the line while receiver spacing is 50 m. In this configuration data is recorded over three lines simultaneously, providing ample current paths for 3D inversion and to maintain good depth penetration. The length of the lines range between 0.65 km and 2.0 km, with 62 lines tracking the interpreted regional strike extensions. The equipment consists of a GDD transmitter and 2 GDD receivers with 16 and 32 channels. The survey is expected to take three months to complete from its initiation.

About Sunday Creek – Scale and Opportunity

The Sunday Creek epizonal-style gold project is located 60 km north of Melbourne within 19,365 hectares of granted exploration tenements. SXG is also the freehold landholder of 133.29 hectares that form the key portion in and around the main drilled area at the Sunday Creek Project.

Gold and antimony form in a relay of vein sets that cut across a steeply dipping zone of intensely altered rocks (the "host"). When observed from above, the host resembles the side rails of a ladder, where the sub-vertical mineralised vein sets are the rungs that extend from surface to depth. At Apollo and Rising Sun these

individual 'rungs' have been defined over 600 m depth extent from surface to 1,100 m below surface, with volume weighted median widths of 2.3 m (Rising Sun) to 3.4 m (Apollo), but can extend up to 10 m wide, and 20 m to 100 m long in strike length (30 m to 40 m average).

Cumulatively to the time of writing, 154 drill holes for 69,693.69 m have been reported from Sunday Creek since late 2020. An additional 12 holes for 582.55 m from Sunday Creek were abandoned due to deviation or hole conditions. Fourteen drillholes for 2,383 m have been reported regionally outside of the main Sunday Creek drill area. A total of 64 historic drill holes for 5,599 m were completed from the late 1960s to 2008. The project now contains a total of **fifty-four (54) >100 g/t AuEq x m and fifty-nine (59) >50 to 100 g/t AuEq x m drill holes** by applying a 2 m @ 1 g/t lower cut.

Our systematic drill program is strategically targeting these significant vein formations, initially these have been defined over 1,350 m strike of the host from Christina to Apollo prospects, of which approximately 620 m has been more intensively drill tested (Rising Sun to Apollo). At least 67 'rungs' have been discovered to the date of writing, defined by high-grade intercepts (20 g/t to >7,330 g/t Au) along with lower grade edges. Ongoing step-out drilling is aiming to uncover the potential extent of this mineralised system.

Geologically, the project is located within the Melbourne Structural Zone in the Lachlan Fold Belt. The regional host to the Sunday Creek mineralisation is an interbedded turbidite sequence of siltstones and minor sandstones metamorphosed to sub-greenschist facies and folded into a set of open north-west trending folds.

Mineralisation, Scale and Comparison to Other Epizonal Deposits

Mineralisation at Sunday Creek is structurally controlled, with increased mineralisation associated with brittle-ductile shear veins that show quartz-stibnite extension veining, stibnite-gold-matrix breccias and disseminated mineralisation in the form of arsenian pyrite, pyrite and arsenopyrite. The host for mineralisation is an east to north-east trending zone of intensely altered 'bleached' sericite-carbonate +/- silica altered siltstones and dyke rocks that ranges from 50 m to 200 m wide. A larger arsenic anomaly is associated with gold mineralisation, mostly represented by arsenian-pyrite but arsenopyrite-bearing zones predominate below 700 m vertical depth with a clear spatial relationship to high-grade gold. A sulphidic (pyritic) halo, predominately in bleached pyrite-sericitic veins rounds out the larger visible alteration footprint.

Mineralised vein sets cross the host structure at on a predominate north-west orientation and are typically 10 m to 40 m wide (cut off dependent), 20 m to 60 m along strike, and 300 m to 830 m down-dip. As compared to other deposits, Sunday Creek benefits from the presence of multiple high-grade veins. Mineralised shoots at Sunday Creek can also be formed at the intersection of the sub-vertical to shallower dipping 330 degree (NW) striking mineralised veins sets and the east-west striking, steeply north dipping structure hosting dioritic dykes and related intrusive breccias. Higher grades of mineralisation are often observed to concentrate on the dyke/altered sediment interface within individual vein sets.

At Sunday Creek, and as is typical for epizonal deposits (for example Fosterville and Costerfield, Reefton (NZ)), visible gold becomes increasingly significant at depth below approximately 500 m at Sunday Creek. This represents the different temperatures and changes in structural regimes of formation of epizonal Au-Sb and Au dominant mineralisation. Gold at Sunday Creek is hosted in quartz and carbonate vein sets, associated with stibnite bearing veins and breccias.

Critical Metal Epizonal Gold-Antimony Deposits

Sunday Creek (Figure 1) is an epizonal gold-antimony deposit formed in the late Devonian (like Fosterville, Costerfield and Redcastle), 60 million years later than mesozonal gold systems formed in Victoria (for example Ballarat and Bendigo). Epizonal deposits are a form of orogenic gold deposit classified according to their depth of formation: epizonal (<6 km), mesozonal (6-12 km) and hypozonal (>12 km).

Epizonal deposits in Victoria often have associated high levels of the critical metal, antimony, and Sunday Creek is no exception. China claims a 56 per cent share of global mined supplies of antimony, according to a 2023 European Union study. Antimony features highly on the critical minerals lists of many countries

including Australia, the United States of America, Canada, Japan and the European Union. Australia ranks seventh for antimony production despite all production coming from a single mine at Costerfield in Victoria, located nearby to all SXG projects. Antimony alloys with lead and tin which results in improved properties for solders, munitions, bearings and batteries. Antimony is a prominent additive for halogen-containing flame retardants. Adequate supplies of antimony are critical to the world's energy transition, and to the high-tech industry, especially the semi-conductor and defence sectors where it is a critical additive to primers in munitions.

In August 2024, the Chinese government announced it will place export limits from September 15, 2024 on antimony and antimony products. This will put pressure on Western defence supply chains and negatively affect the supply of the metal and push up pricing given China's dominance of the supply of the metal in the global markets. This is positive for SXG as we are likely to have one of the very few large and high-quality projects of antimony in the western world that can feed western demand into the future.

Antimony represents approximately 20% in situ recoverable value of Sunday Creek at an AuEq of 1.88.

Gold Equivalent Calculation

SXG considers that both gold and antimony that are included in the gold equivalent calculation ("AuEq") have reasonable potential to be recovered at Sunday Creek, given current geochemical understanding, historic production statistics and geologically analogous mining operations. Historically, ore from Sunday Creek was treated onsite or shipped to the Costerfield mine, located 54 km to the northwest of the project, for processing during WW1. The Costerfield mine corridor, now owned by Mandalay Resources Ltd contains two million ounces of equivalent gold (Mandalay Q3 2021 Results), and in 2020 was the sixth highest-grade global underground mine and a top 5 global producer of antimony.

SXG considers that it is appropriate to adopt the same gold equivalent variables as Mandalay Resources Ltd in its Mandalay Technical Report, 2024 dated 28 March 2024. The gold equivalence formula used by Mandalay Resources was calculated using Costerfield's 2023 production costs, using a gold price of US$1,900 per ounce, an antimony price of US$12,000 per tonne and 2023 total year metal recoveries of 94% for gold and 89% for antimony, and is as follows:

$$AuEq = Au\ (glt) + 1.88 \times Sb\ (\%).$$

Based on the latest Costerfield calculation and given the similar geological styles and historic toll treatment of Sunday Creek mineralisation at Costerfield, SXG considers that a $AuEq = Au\ (glt) + 1.88 \times Sb\ (\%)$ is appropriate to use for the initial exploration targeting of gold-antimony mineralisation at Sunday Creek.

Queensland

During the quarter there was no significant exploration activities carried out at the Company's Queensland exploration permits.

Corporate

FIRB Approval to Acquire Land

Subsequent to the end of the quarter, the Company received approval from the Australian Treasurer, through the Foreign Investment Review Board (FIRB), to complete an arm's length Share Swap Agreement to acquire all shares in Sparr Nominees Pty Ltd ("Sparr"), as announced earlier in the quarter on 4 October 2024.

Sparr held substantial agricultural properties totalling 921.22 hectares as well as approximately A$18.75 million in cash. The terms of the acquisition specify consideration as 22,088,670 SXG shares for 100% of

Sparr's shares. Completion took place on 19 December 2024 at which the shares were issued onto the SXG register.

With the acquisition, SXG's total landholding in the area will increase to 1,054.51 hectares (2,605.8 acres).

Acquisition of Remaining 30% of the Redcastle Gold-Antimony Joint Venture

During the quarter, the Company entered into a Sale and Purchase Agreement with Nagambie Resources Limited (ASX:NAG) ("NAG") for SXG to acquire the remaining 30% interest and royalty from NAG in the Redcastle gold-antimony Joint Venture ("JV") tenements during the quarter.

The acquisition of the remaining 30% interest in Redcastle gold-antimony JV was at the purchase price of $250,000 (excluding GST) and eliminates any remaining obligations in respect of royalty payments and concludes the JV.

The Redcastle gold-antimony project is located in the heart of Victoria's Goldfields, approximately 120 km north of Melbourne. Redcastle is an historically significant goldfield, with high-grade gold production dating back to the 1850s with 17 km of undrilled reef systems that remain to be explored to depth. SXG remains focussed on the 100% Sunday Creek project, while the transaction provides full ownership and control of the Redcastle project.

Mawson Gold Scheme of Arrangement approvals

The Company received court approval by the Supreme Court of New South Wales during the quarter to distribute the Scheme Booklet ahead of the Scheme Meeting of SXG shareholders to vote on the proposed Scheme of Arrangement ("Scheme") with Mawson Gold Ltd (TSXV:MAW) ("MAW") under which it was proposed that MAW will acquire 100% of the shares in SXG it does not already own.

The Scheme Meeting was held subsequent to the end of the quarter whereby the Scheme was approved with 99.89% of the votes cast in favour of the Scheme.

ESG

Safety

Incidents

- One Lost Time Injury (LTI): A contractor fell and dislocated their shoulder. Efforts are in place to reduce this form of injury occurring in the future.

Risk Reduction Measures

- SXG has purchased an electric pallet truck to minimize manual handling risks, with staff training completed this quarter.

Fire Safety

- CFA Bushfire and fire extinguisher training for staff and contractors was undertaken.

4WD Training

- All new staff and contractors completed a 4WD course and existing staff completed a refresher tyre changing and vehicle recovery course.

Security Enhancements

- Installed new security systems at Sunday Creek and the core logging shed at Kilmore.

Safe-Tea Initiative

- Throughout October SXG celebrated Work Safe Australia's Safe-Tea Month, holding weekly morning tea discussions on health and safety topics such as:
    - Work health and safety fundamentals
    - Psychosocial hazards
    - Risk management fundamentals
    - Musculoskeletal injuries

Environment

Biodiversity Baseline Studies

- Initiated the Spring round of baseline biodiversity studies at Sunday Creek.

New Freehold Land Management

With the purchase and FIRB approval for 921.22 hectares of freehold property making SXG's total landholding around the Sunday Creek Project now 1,054.51 hectares, the Company is focused on making our properties sustainable productive farming areas. As part of this, our land management team have:

- Implemented a biosecurity protocol, farming safety procedures, and a weed management program
- Progressed blackberry spraying, pasture reseeding, and completed 1.5 km of fencing
- All field staff undertook a weed and feral animal identification course to help combat pest animals and weeds
- Produced the first hay cut on the new property since 2009

Sunday Creek Management

- SXG staff in collaboration with the Goulburn Catchment Management Authority, Sunday Creek Dry Creek Landcare, and specialist land management consultants, are formulating a Sunday Creek Management Plan. This plan will influence Freehold Land Management Plan that will be completed in Q1 2025.

Waste Reduction

- SXG has replaced plastic bags with reusable buckets for the core blocks that are manufactured locally by Goulburn Options to reduce waste.

Social

Community Engagement

SXG Hosted several community tours at the Sunday Creek Project, including:

- Two successful open public tours that were widely advertised and fully booked out
- A neighbours' tour and a Clonbinane CFA tour
- A tour of the Fender Geophysics Induced Polarisation program that SXG has commissioned in the Mt Disappointment State Forest

Community Support

- Launched the **Southern Cross Gold Community Grants Program**, awarding grants to five worthwhile recipients:
    - Southern Mitchell Rotary to host the Kilmore Regional Busking Championships

- The Zonta Club of Broadford to make Dignity bags for women fleeing domestic violence
- The First Broadford Scout Group to upgrade lighting at their hall
- The Kilmore Historical Society for storage boxes
- The Broadford and District Historical Society to produce a pamphlet on historic police lockups

SXG continued support for local initiatives, including:

- Love in Action Broadford helping local disadvantaged people
- Freedom Care Food Bank in Kilmore
- Kilmore Community Christmas Carols - SXG was a major sponsor of the free Coming Together Christmas Event, which featured live entertainment, food trucks, market stalls, kids' activities. The at capacity event was held at Hudson Park and broadcast on a local TV station.

Community Water Tank Monitoring Initiative

- SXG expanded the baseline water tank testing program, with increasing participation from property owners.

Diversity Recognition

- Part of Southern Cross Gold strength lies in our diverse workforce. One SXG employee this quarter was part of an Australian Broadcasting Corporation media story highlighting the pay discrepancies that people with a disability can face in Australia. The media article showed how SXG employee Davis Stokes is part of Yooralla Seymour's "Wall of Fame", comprising of employees who've progressed into open employment and equal pay. (ABC News: Patrick Stone)

Governance

Audit and Improvements

- SXG engaged Safety First Professionals Pty Ltd for an independent audit of safety and traffic management systems at Sunday Creek. As a result of this audit new signage and safety enhancements were immediately implemented based on the reported recommendations.
- Non-Executive Chairman Tom Eadie has joined the SXG Sustainability committee. The committee oversees a variety of sustainability initiatives including water and energy efficiency, waste reduction and supply chain sustainability.

Appendix 5B related party payments

Amounts included in section 6.1 of the accompanying Appendix 5B relate to following:

- Directors' fees and superannuation payments for the November 2024 quarter ($78,975); and
- Amounts paid to Non-Executive Director, Ms Georgina Carnegie, for consulting services provided relating to progressing the Company's Critical Metals strategy. ($30,000).

Interests in Mining Tenements

Below is a summary of the mining tenements held by the Company at the end of the quarter:

Mining Tenement	Location	Beneficial Percentage held	Interest acquired/farm-in or disposed/farm-out during the quarter
EL 6163 – Sunday Creek	Victoria, Australia	100%	-
EL 7232 – Sunday Creek	Victoria, Australia	100%	-
RL 6040 – Sunday Creek	Victoria, Australia	100%	-
EL 5546 - Redcastle	Victoria, Australia	100%	30%
EL 7498 – Redcastle	Victoria, Australia	100%	30%
EL 7499 – Redcastle	Victoria, Australia	100%	30%
EPM 26481 – Mt Isa	Queensland, Australia	100%	-
EPM 27625 – Mt Isa	Queensland, Australia	100%	-
EPM 27626 – Mt Isa	Queensland, Australia	100%	-

– Ends –

This announcement has been authorised for release by the Board of SXG.

Competent Person Statement

Information in this report that relates to new exploration results contained in this report is based on information compiled by Michael Hudson, a Fellow of the Australasian Institute of Mining and Metallurgy. He is MD for Southern Cross Gold Ltd. He has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity being undertaking to qualify as a Competent Person as defined in the 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Michael Hudson has consented to the inclusion in this report of the matters based on this information in the form and context in which it appears.

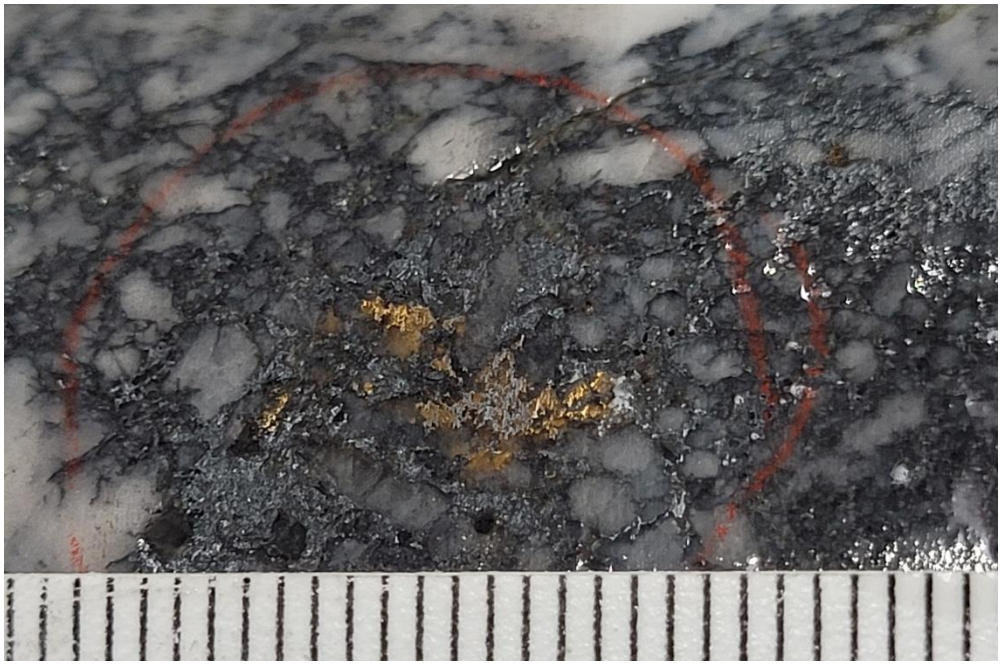
Certain information in this announcement that relates to prior exploration results is extracted from the Independent Geologist's Report dated 16 March 2022 which was issued with the consent of the Competent Person, Mr Terry C. Lees. The report is included the Company's prospectus dated 17 March 2022 which was released as an announcement to ASX on 12 May 2022 and is available at www2.asx.com.au under code "SXG".

Certain information in this announcement also relates to prior drill hole exploration results which are extracted from the following announcements and are available to view on www.southerncrossgold.com.au:

- 20 October, 2022 SDDSC049, 21 November, 2022 SDDSC050, 14 December, 2022 SDDSC050, 12 October, 2023 SDDLV003 & 4, 14 December, 2023 SDDSC092, 27 February, 2024 SDDSC108A, 13 June, 2024 SDDSC118, 5 September, 2024 SDDSC130, 26 September, 2024 SDDSC124, 127 & 128, 16 October, 2024 SDDSC132 & 138, 28 October, 2024 SDDSC131, 134, 135, 137, 137W1, 137W2, 13 November, 2024 SDDSC050W1, 050W2, 092W1, 092W2, 092W3, 28 November, 2024 SDDSC141, 10 December, 2024 SDDSC133, 136, 139, 143, 145, 18 December, 2024 SDDSC129, 144.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original document/announcement and the Company confirms that the form and context in which the Competent Person's findings are presented have not materially modified from the original market announcement.

Picture 1: Quartz stibnite vein with coarse visible gold in SDDSC144 at 751.9 m. Interval assayed 0.4 m @ 754 g/t Au and 11.4% Sb from 751.9 m. Scale 1mm markings.



Picture 2: Quartz stibnite vein with coarse visible gold at 776.6 m. Interval assayed 0.16 m @ 3,330 g/t Au and 11.7% Sb from 776.6 m. Scale across image approximately 16 cm.

Figure 1: *Location of SXG Victorian projects*

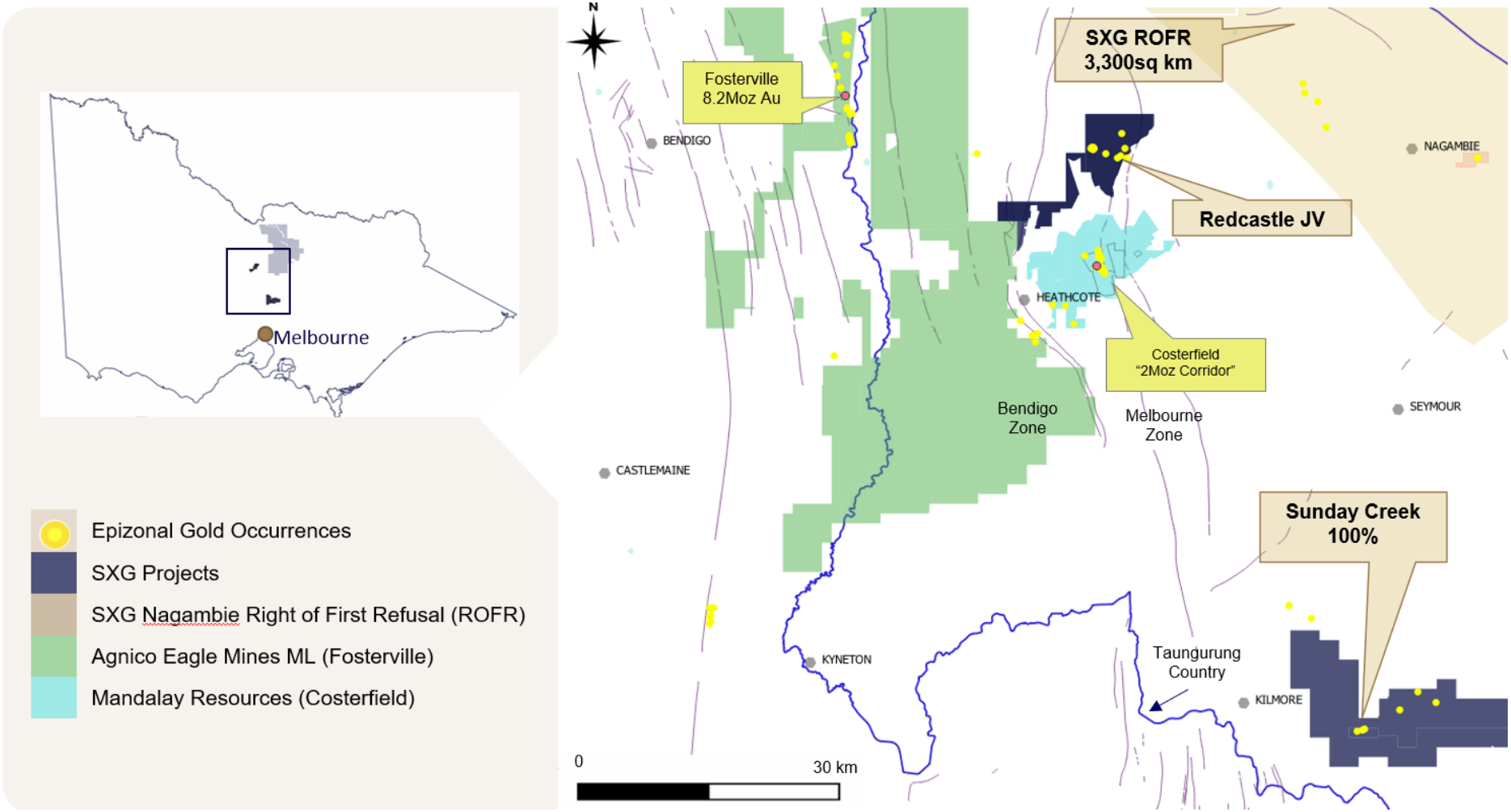


Figure 2: *Sunday Creek schematic plan from Christina to Apollo showing wide alteration halo and mineralisation.*

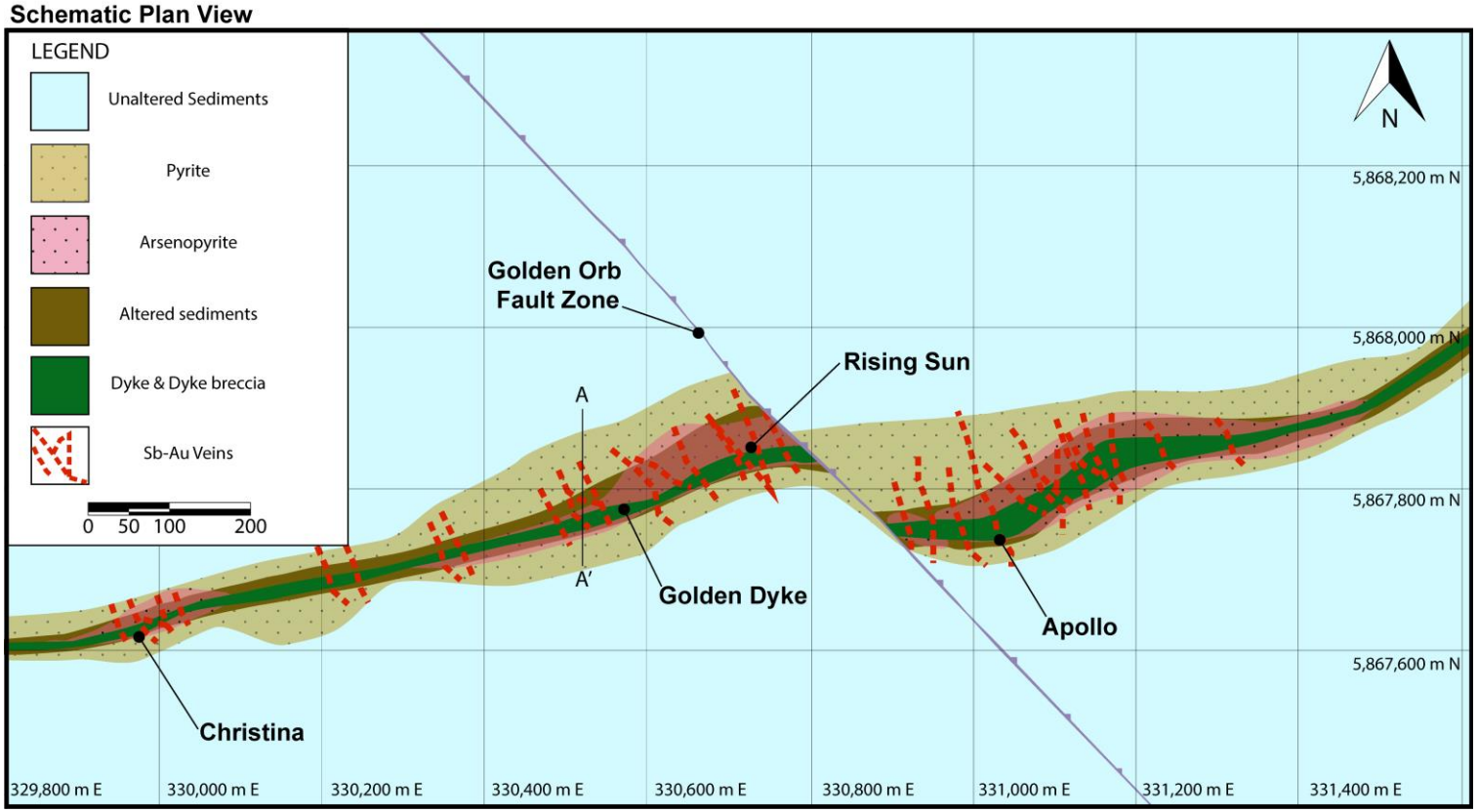


Figure 3: *Sunday Creek plan view showing a selection of drillholes for results reported in this quarter, as well as drillholes reported prior to this quarter and pending holes.*

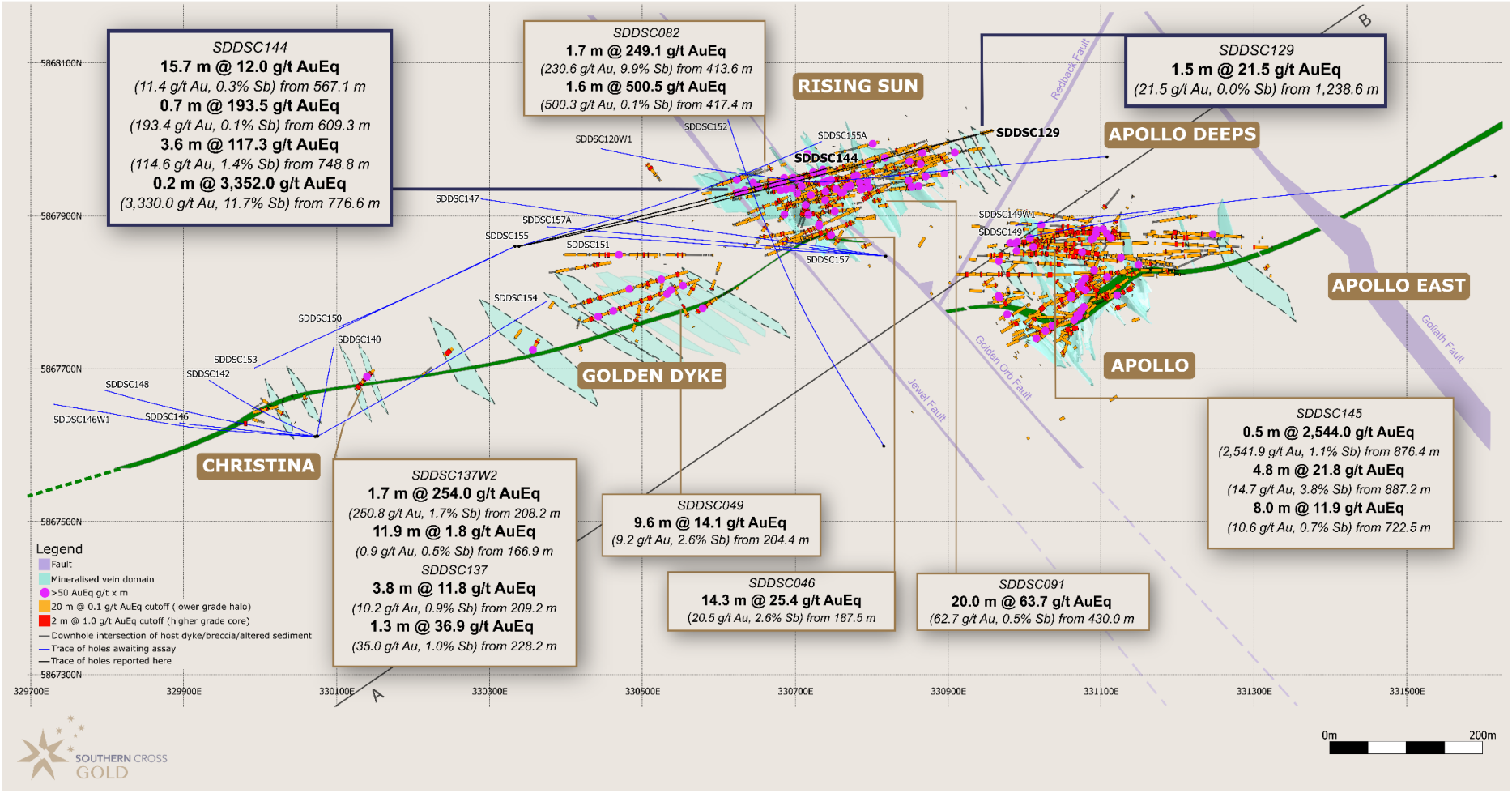


Figure 4: *Sunday Creek longitudinal section across A-B the plane of the dyke breccia/altered sediment host (see Figure 3) looking towards the north (striking 236 degrees) showing mineralised veins sets. Showing holes reported in this quarterly and prior reported drill holes.*

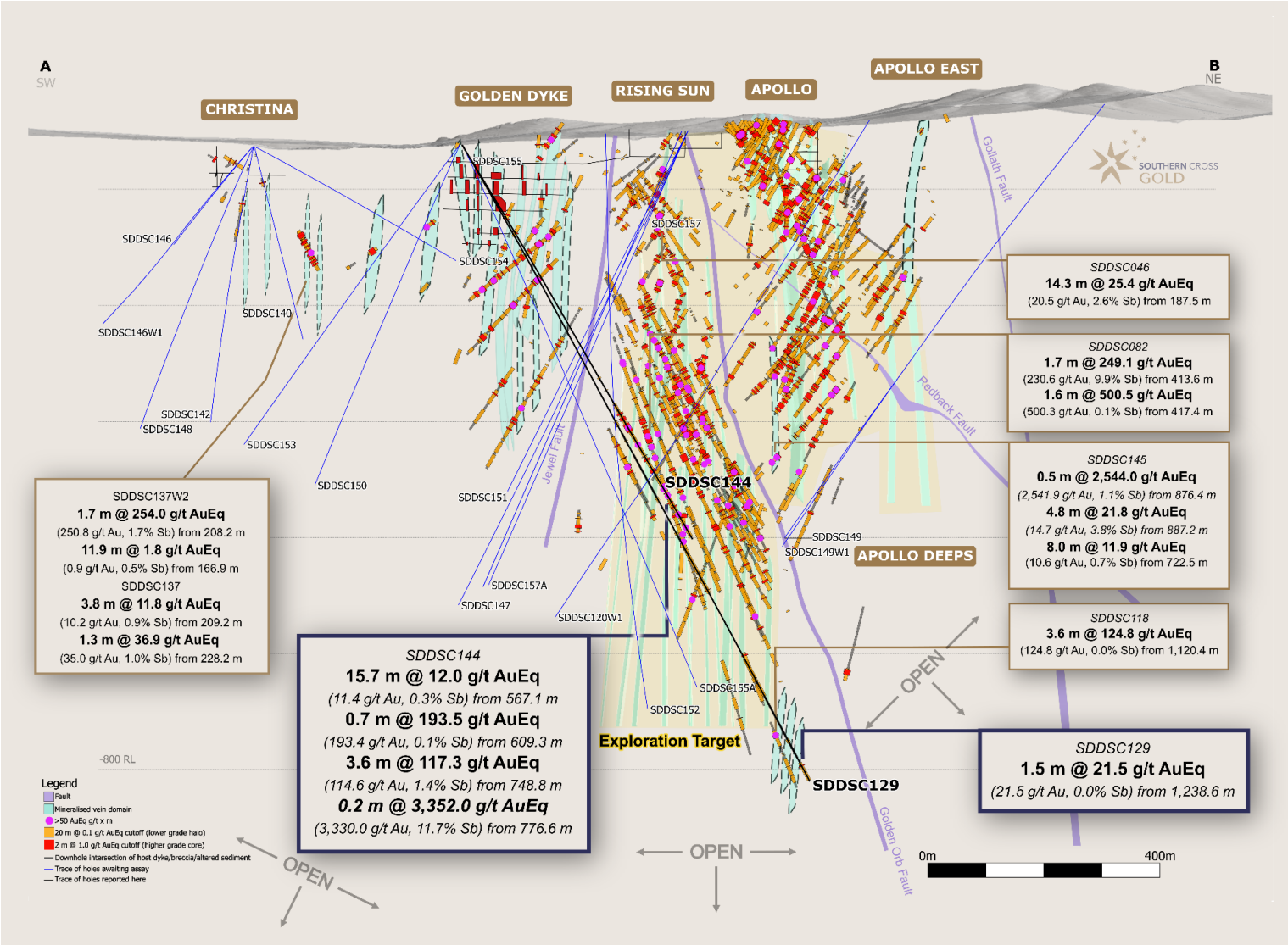


Figure 5: *Sunday Creek regional plan view showing soil sampling, structural framework, regional historic epizonal gold mining areas and broad regional areas to be tested by 12 holes for a 2,383 m drill program. The regional drill areas are at Tonstal, Consols and Leviathan located 4,000 m – 7,500 m along strike from the main drill area at Golden Dyke- Apollo. Green (EL7232) and blue (EL6163) are SXG 100%-owned exploration licences that surround SXG's retention licence area (RL6040).*

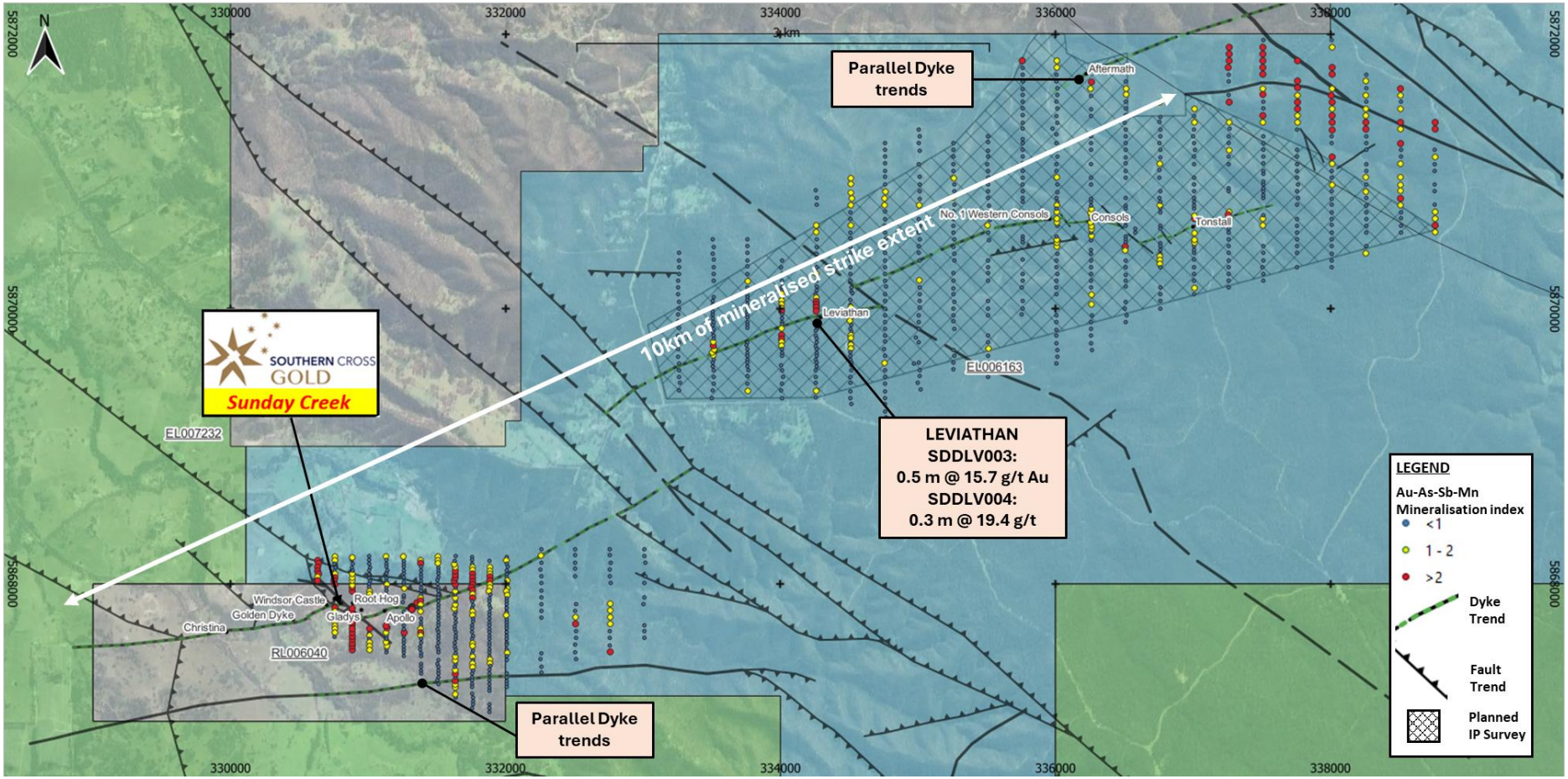


Table 1: *Drill collar summary table for drillholes with assays released in this quarterly report.*

Hole_ID	Depth (m)	Prospect	East GDA94_Z55	North GDA94_Z55	Elevation	Azimuth	Plunge
SDDSC116	682.6	Rising Sun	331465	5867865	333.3	272.5	-41.5
SDDSC117	1101	Rising Sun	330510	5867852	296.5	70.5	-64.5
SDDSC118	1246	Rising Sun	330464	5867912	286.6	80	-64.5
SDDSC119	854.1	Apollo	331498	5867858	336.7	272.5	-45.2
SDDSC120	1022.5	Rising Sun	331110	5867976	319.5	266.5	-55
SDDSC121	588.7	Rising Sun	330510	5867852	296.6	72	-63
SDDSC122	889.89	Rising Sun	330338	5867860	267.7	74	-62
SDDSC114W1	625.1	Rising Sun	330464	5867914	286.6	82	-58
SDDSC119W1	643	Apollo	331498	5867858	336.7	272.5	-45.2
SDDSC123	124.3	Apollo	331499	5867859	337	276	-52
SDDSC124	969.3	Apollo	331499	5867859	337	274	-52.2
SDDSC121W1	953.4	Rising Sun	330510	5867852	296.6	72	-63.8
SDDSC125	551.7	Golden Dyke	330462	5867920	285.6	212	-68
SDDSC126	941.4	Rising Sun	330815	5867599	295.7	321.6	-54
SDDSC122W1	1007.8	Rising Sun	330338	5867860	276.5	72	-61.4
SDDSC050W1	797.1	Rising Sun	330539	5867885	295	77	-63
SDDSC050W2	789.4	Rising Sun	330539	5867885	295	77	-63
SDDSC092W1	767.5	Rising Sun	330537	5867883	296	82	-61
SDDSC092W2	739.3	Rising Sun	330537	5867883	296	82	-61
SDDSC092W3	799.5	Rising Sun	330537	5867883	296	82	-61
SDDSC120W1	In progress plan 1050 m	Rising Sun	331108	5867977	319	267	-55
SDDSC127	483.2	Apollo	331498	5867858	336.9	271.3	-43.3
SDDSC128	745.1	Apollo	331465	5867867	333.1	272.6	-43.3
SDDSC129	1269.8	Rising Sun	330388	5867860	276.5	77.3	-57.3
SDDSC092W1	767	Rising Sun	330537.2	5867882.6	295.5	82.2	-61.1
SDDSC130	614	Golden Dyke	330777	5867891	295.9	255	-42
SDDSC131	179.6	Christina	330081	5867609	273.1	284	-47
SDDSC132	746.3	Golden Dyke	330776.9	5867890.5	295.9	261.5	-50
SDDSC133	347.2	Apollo East	331380	5867740	335	8	-42
SDDSC134	230.9	Christina	330080.9	5867609.3	273.1	302.5	-61.5
SDDSC135	182.4	Christina	330080.9	5867609.3	273.1	342.5	-51
SDDSC136	349	Apollo East	331380	5867740	335	329	-41
SDDSC137	299.7	Christina	330080.9	5867609.3	273	40	-62
SDDSC138	530.1	Golden Dyke	330776.9	5867890.5	296	250	-36
SDDSC139	469.2	Apollo East	331465.4	5867865.1	333.2	267	-37.4
SDDSC140	352.9	Christina	330080.9	5867609.3	273.1	8.9	-70.2
SDDSC092W2	739.3	Rising Sun	330537.2	5867882.6	295.5	82.2	-61.1
SDDSC137W1	199.5	Christina	330074.9	5867612.4	273.6	41	-61.9

SDDSC137W2	223	Christina	330074.9	5867612.4	273.6	41	-61.9
SDDSC092W3	799.5	Rising Sun	330537.2	5867882.6	295.5	82.2	-61.1
SDDSC141	935.3	Golden Dyke	330809	5867842	301	271.5	-53
SDDSC142	500.7	Christina	330075	5867612	273.6	292	-70
SDDSC143	667.8	Apollo	331464.1	5867864.9	332.9	270.3	-39.1
SDDSC144	800.7	Rising Sun	330338.1	5867860	276.5	76	-55.5
SDDSC145	941	Apollo	331593.6	5867955	344.4	264.2	-40
SDDSC120W1	1088.5	Rising Sun	331107.9	5867977.2	319.2	266.5	-55
SDDSC146	245.7	Christina	330072.8	5867611.9	273.7	273	-42
SDDSC146W1	461.2	Christina	330072.8	5867611.9	273.7	273	-42
SDDSC147	977.15	Golden Dyke	330809	5867842	301	278	-57
SDDSC148	563.6	Christina	330073	5867611	274	278	-57.2
SDDSC149	970.8	Apollo	331594	5867955	344	266	-47
SDDSC149W1	In progress plan 990 m	Apollo	331594	5867955	344	266	-47
SDDSC150	638.8	Christina	330340	5867865	277	244	-65
SDDSC151	737.2	Golden Dyke	330809	5867842	301	273.8	-56.5
SDDSC152	In progress plan 1100 m	Rising Sun	330815.9	5867599	295.8	328	-65
SDDSC153	641.6	Christina	330333.4	5867860	276.9	244.8	-52.5
SDDSC154	In progress plan 400 m	Christina	330075.1	5867612	273.6	60	-26.5
SDDSC155	31	Rising Sun	330338.7	5867860	276.9	72.7	-63.5
SDDSC155A	In progress plan 1025 m	Rising Sun	330338.7	5867860	276.9	72.7	-63.5
SDDSC157	194.4	Golden Dyke	330818	5867847	301.3	276.6	-58.4
SDDSC157A	In progress plan 900 m	Golden Dyke	330818	5867847	301.3	276.2	-60

Table 2: *Table of mineralised drill hole intersections reported this quarter using two cut-off criteria. Lower grades cut at 0.3 g/t lower cutoff over a maximum of 3 m with higher grades cut at 5.0 g/t AuEq cutoff over a maximum of 1 m.*

Hole-ID	From (m)	To (m)	Length (m)	Au g/t	Sb %	AuEq g/t
SDDSC050W1	736.8	738	1.2	1.7	0.1	1.8
SDDSC050W2	694.1	694.6	0.5	8.7	0.2	9.1
SDDSC050W2	702	704	2	1.4	0.6	2.5
SDDSC050W2	730	731.3	1.3	52.6	0	52.6
SDDSC050W2	739.1	739.2	0.1	173	0	173
SDDSC050W2	743	744	1	4.2	0	4.2
SDDSC092W1	648.5	652.5	4	5.3	0.8	6.9
Including	650.4	652.1	1.7	12	1.3	14.5
SDDSC092W2	648.6	650.1	1.5	1.6	3	7.3
Including	648.6	649.7	1.1	1.8	3.7	8.8
SDDSC092W2	701.3	701.5	0.2	31	0	31
SDDSC092W2	712.3	717	4.7	0.8	0	0.8
SDDSC092W3	636.1	636.7	0.6	6.3	2	10.1
Including	636.1	636.6	0.5	7.3	2.1	11.4
SDDSC092W3	658	660	2	0.9	0.5	1.9
SDDSC092W3	663.1	663.3	0.2	9.1	11	29.8
SDDSC092W3	666.9	670.3	3.4	0.9	1.2	3.1
Including	669.6	670.3	0.7	4	5.3	13.9
SDDSC092W3	674.3	674.6	0.3	62.2	10.2	81.4
SDDSC092W3	683.8	692.3	8.5	0.6	0.4	1.4
SDDSC092W3	696.3	698	1.7	1.7	1.5	4.6
Including	697.6	698	0.4	3.8	6.4	15.8
SDDSC124	364.39	364.7	0.31	28.7	2.8	33.9
SDDSC124	375.79	376.18	0.39	10	10.6	29.9
SDDSC124	404	405	1	7.9	0	7.9
SDDSC124	427.25	433.58	6.33	2.9	2	6.6
including	427.45	427.95	0.5	18.2	23.4	62.2
including	430.4	431.4	1	7.4	0.3	8
SDDSC124	438	440	2	0.7	0.4	1.4
SDDSC124	443	444	1	2	0	2.1
SDDSC124	447.05	447.35	0.3	25.1	3.2	31
SDDSC124	795.81	796.54	0.73	19.3	0	19.3
including	796.3	796.54	0.24	54.4	0	54.4
SDDSC124	833.19	837	3.81	0.4	1.6	3.4
SDDSC124	897.09	901	3.91	0.7	0	0.7
SDDSC124	904.52	906.75	2.23	1.2	0	1.2
SDDSC124	913.32	914.35	1.03	4.5	0.1	4.8

SDDSC124	920.82	922.15	1.33	2.1	0	2.1
SDDSC127	274.27	276.02	1.75	1.3	0	1.3
SDDSC127	283.59	287.15	3.56	0.5	0.4	1.3
SDDSC127	383.95	384.4	0.45	13.8	1.6	16.7
including	384.17	384.4	0.23	26.7	2.1	30.7
SDDSC127	396.06	396.52	0.46	9.6	0.7	10.9
SDDSC127	413.61	414	0.39	19.1	0.6	20.1
SDDSC127	420.27	420.4	0.13	54.6	0	54.6
SDDSC127	423.24	426.77	3.53	4	1.2	6.2
including	425.78	426.77	0.99	11.7	4.1	19.4
SDDSC127	436.03	441.22	5.19	1.4	0.1	1.6
SDDSC128	495.5	495.82	0.32	15.7	0	15.7
SDDSC128	499.88	502.92	3.04	1.4	0.1	1.6
SDDSC128	505.42	527.28	21.86	2.6	0.8	4
including	512.42	514.93	2.51	9.6	3.1	15.5
including	519.78	521.7	1.92	9.8	2.6	14.7
SDDSC128	547.71	555.52	7.81	6.8	0.4	7.5
including	547.71	548.26	0.55	74.7	3.8	81.9
including	553.69	554.59	0.9	7.1	0.3	7.7
SDDSC128	575.6	581.33	5.73	4.6	0.9	6.3
including	575.79	577.35	1.56	6.1	1	8.1
including	578.82	581.2	2.38	6.1	1.2	8.3
SDDSC128	626.47	626.94	0.47	18.7	2.5	23.4
including	626.47	626.61	0.14	62.3	7.6	76.6
SDDSC128	628.83	629.1	0.27	116	10.6	135.9
SDDSC128	634.39	635.71	1.32	5	0.1	5.2
including	635.57	635.71	0.14	38.1	0.2	38.5
SDDSC128	638.24	638.93	0.69	1.7	1.4	4.3
SDDSC128	642.07	645.36	3.29	3.8	0.5	4.7
including	643.73	645.36	1.63	6.2	0.9	7.9
SDDSC128	660.07	660.25	0.18	35.8	10.6	55.7
SDDSC128	665.7	668.83	3.13	1	0.1	1.2
SDDSC128	674.89	679.44	4.55	1.3	0.3	1.8
SDDSC128	684.08	693.74	9.66	1.2	0.6	2.3
including	688.67	688.98	0.31	12.1	4.2	20.1
including	692.66	693.74	1.08	3.1	1.2	5.4
SDDSC128	695.98	699.57	3.59	2.6	0.7	4
including	699	699.57	0.57	14.5	2.5	19.2
SDDSC128	704.67	704.98	0.31	28.6	7.9	43.4
SDDSC129	826.1	827.2	1.1	2.8	0	2.8
SDDSC129	830.2	831.8	1.6	1.3	0	1.3

SDDSC129	890.7	891.5	0.8	8.4	0	8.4
SDDSC129	1079.2	1080.1	0.9	4.9	0	4.9
SDDSC129	1238.6	1240.1	1.5	21.5	0	21.5
Including	1239.3	1240.1	0.8	36.6	0	36.6
SDDSC129	1243.1	1244.7	1.6	1.8	0	1.8
SDDSC130	133.4	134.05	0.65	49.7	0	49.7
SDDSC130	329.33	332.45	3.12	1.3	1.8	4.7
Including	329.33	330.65	1.32	2.1	3.6	8.8
SDDSC130	334.32	338	3.68	0.6	0.1	0.7
SDDSC130	342.51	343.77	1.26	0.9	0.9	2.5
SDDSC130	357.72	369.6	11.88	4.7	0.4	5.3
Including	358.33	358.54	0.21	44.2	5.6	54.7
Including	359.79	363.6	3.81	9.8	0.5	10.7
SDDSC130	371.95	374.06	2.11	1.6	0.3	2.1
SDDSC130	376.95	378.9	1.95	1.6	0.3	2.2
Including	378.65	378.9	0.25	8.3	0.1	8.4
SDDSC130	387.55	391.9	4.35	1.1	0.1	1.3
SDDSC130	399.22	400.55	1.33	2.1	2	5.8
SDDSC130	419.06	431.66	12.6	5.8	1.2	8
Including	420.7	421.84	1.14	5.4	1	7.4
Including	425.66	427.14	1.48	7.7	0.4	8.5
Including	429.65	430.51	0.86	56.2	10.4	75.8
SDDSC130	446.21	446.56	0.35	13	4.7	21.8
SDDSC130	461.34	462.43	1.09	2.1	0	2.2
SDDSC130	479.19	484.95	5.76	1.9	1.7	5.1
Including	479.19	479.31	0.12	2.3	9.4	20
Including	480.81	480.98	0.17	17.3	5.1	26.9
Including	484.21	484.95	0.74	4.1	10.2	23.2
SDDSC130	498.75	507.45	8.7	2.3	1.3	4.6
Including	498.75	498.98	0.23	20.9	2.2	25
Including	500.66	501.86	1.2	7.6	5	17.1
Including	505.26	506.34	1.08	2.3	1.8	5.7
SDDSC130	512.56	513.54	0.98	19.1	0.4	19.8
Including	513.26	513.54	0.28	65.2	0.4	65.9
SDDSC130	530.3	533.43	3.13	0.7	0.1	0.8
SDDSC132	126	126.8	0.8	6.5	0	6.5
SDDSC132	146.2	148.4	2.2	13	2	16.7
including	146.4	146.7	0.3	77	17.6	110.1
including	148	148.4	0.4	20.9	0	21
SDDSC132	151.2	154.5	3.3	0.7	0.3	1.2
SDDSC132	162.1	163.9	1.8	2.3	0	2.3

SDDSC132	170.8	172.4	1.6	3.2	0.2	3.6
SDDSC132	186.6	190.1	3.5	2.8	0.7	4
including	186.6	186.7	0.1	28.5	15.6	57.8
SDDSC132	534.3	536	1.7	1.9	0.2	2.4
SDDSC132	541.9	548.4	6.5	3	0.9	4.7
including	543.2	545.8	2.6	6.9	1.9	10.5
SDDSC132	550.8	554.4	3.6	3	0.5	3.9
including	550.8	552.6	1.8	2.8	0.8	4.4
SDDSC132	570.2	573.8	3.6	0.7	0.2	1
SDDSC132	588.5	589.9	1.4	0.3	1	2.1
SDDSC132	610.3	611	0.7	1.7	0.6	2.9
SDDSC134	110.6	113.3	2.7	6.3	0	6.4
including	110.6	111.4	0.8	17	0.1	17.1
SDDSC135	78.8	80.8	2	1.8	0	1.9
SDDSC136	147	148.6	1.6	2.6	0	2.6
SDDSC137	173	175	2	0.7	0.5	1.7
SDDSC137	180	183	3	0.7	0.1	0.9
SDDSC137	186	189	3	0.5	0.3	1
SDDSC137	201.7	204	2.3	2.5	0	2.5
SDDSC137	209.2	213	3.8	10.2	0.9	11.8
including	210	212	2	18.2	1.3	20.7
SDDSC137	215.9	219.5	3.6	1	0.3	1.6
SDDSC137	222.1	223.5	1.4	8.3	1.4	10.9
including	222.6	222.9	0.3	32.3	3.4	38.6
SDDSC137	225.3	226	0.7	7.7	0.8	9.3
SDDSC137	228.2	229.5	1.3	35	1	36.9
including	228.6	229.3	0.7	66.4	1.6	69.4
SDDSC137	233.8	234.5	0.7	3.5	0.5	4.6
SDDSC137W1	186.9	190.6	3.7	0.7	0.2	1
SDDSC137W2	166.9	178.8	11.9	0.9	0.5	1.8
including	174	175	1	4.9	3	10.6
SDDSC137W2	181	181.7	0.7	6.2	1.1	8.1
including	181	181.7	0.7	6.2	1.1	8.1
SDDSC137W2	184	187	3	0.6	0.3	1.3
SDDSC137W2	195	197	2	3.8	0.4	4.6
including	196.1	197	0.9	8.2	0.4	8.9
SDDSC137W2	199.8	200.8	1	1.3	0.7	2.6
SDDSC137W2	208.2	209.9	1.7	250.8	1.7	254
SDDSC138	131.9	132.2	0.3	24.7	7.3	38.3
including	131.9	132	0.1	77.5	23.8	122.2
SDDSC138	143.2	145.1	1.9	0.7	0.7	2

SDDSC138	285.9	287.1	1.2	8.2	0.1	8.4
SDDSC138	294.6	297.9	3.3	24.6	5	34.1
including	294.6	296.4	1.8	44.8	9.3	62.3
SDDSC138	302.5	303.5	1	0.7	1.2	2.9
SDDSC138	311	323.9	12.9	4.5	1.6	7.4
including	311	311.4	0.4	16.4	2.1	20.3
including	313	314.6	1.6	7.9	2.1	11.9
including	316.9	320	3.1	11.3	4.7	20.2
SDDSC138	336.2	339.2	3	2.8	0.2	3.1
including	337.7	338.7	1	5.2	0.1	5.5
SDDSC138	351.6	358.5	6.9	2.1	0.6	3.2
including	354	356	2	4	0.7	5.3
SDDSC138	367.5	372.2	4.7	0.9	0.1	1.1
SDDSC138	380.9	381.6	0.7	1.1	1.4	3.7
SDDSC138	386.1	388.5	2.4	1.1	0.3	1.7
SDDSC138	398.3	399.7	1.4	2.9	0.4	3.7
SDDSC138	402.3	402.9	0.6	2.9	0.4	3.6
SDDSC138	405.2	409.7	4.5	3.2	0.4	3.9
including	408.2	409.3	1.1	9.9	0.5	10.8
SDDSC138	414	424.5	10.5	4.2	1.1	6.2
including	414	415.8	1.8	6.7	1.6	9.7
including	417	417.2	0.2	78.2	1	80.1
including	421.8	424.5	2.7	3.9	1.9	7.5
SDDSC138	427.6	428.7	1.1	12.9	2.4	17.4
SDDSC138	434.4	435.2	0.8	0.5	1.3	3
SDDSC138	439.3	442.8	3.5	0.4	0.5	1.3
SDDSC138	445	446.7	1.7	38.3	1.8	41.7
SDDSC138	453.4	461.9	8.5	1.7	1.7	4.8
including	456.7	457.2	0.5	9.7	6.6	22.2
including	458.6	459.5	0.9	3.2	10.4	22.8
SDDSC139	367.5	368.2	0.7	0.8	1.5	3.6
SDDSC139	395.1	396	0.9	1.6	2.1	5.5
SDDSC139	401.2	401.4	0.2	3.7	5	13.1
SDDSC139	436.3	437.4	1.1	16.4	1.5	19.2
including	436.3	437.2	0.9	18.4	1.5	21.2
SDDSC141	448.8	451.1	2.3	3.4	0.5	4.3
Including	448.8	450.4	1.6	3.4	0.7	4.7
SDDSC141	458.2	461	2.8	1.4	0.5	2.3
SDDSC141	505.9	507.1	1.2	1.3	0.3	1.9
SDDSC141	525.1	526.9	1.8	10	2.8	15.3
SDDSC141	534	538.1	4.1	8.3	0.4	9

Including	534	534.6	0.6	13	0.1	13.2
Including	536.6	537.6	1	25.3	0.6	26.4
SDDSC141	549.8	551.4	1.6	4.5	0.7	5.9
Including	550.6	551.4	0.8	7.5	1	9.3
SDDSC141	589.3	594.8	5.5	25.4	0.4	26.1
Including	592.4	593.8	1.4	101.1	0.3	101.6
SDDSC141	603.8	605.3	1.5	1.7	0.2	2
SDDSC141	613	619.3	6.3	4.8	0.1	5
Including	613	613.6	0.6	24	0.2	24.3
Including	617.5	619.2	1.7	8.7	0.2	9
Including	617.5	619.2	1.7	8.7	0.2	9
SDDSC141	621.3	624.1	2.8	10	0.7	11.4
Including	621.3	621.4	0.1	188	0.1	188.2
SDDSC141	634.7	637.1	2.4	1.4	0.2	1.8
SDDSC141	650.3	651.8	1.5	2.2	0	2.2
SDDSC141	670.3	670.5	0.2	2.8	4.1	10.5
SDDSC143	449.7	451.2	1.5	3.9	2.2	8
SDDSC143	459.9	461.5	1.6	1.5	0.4	2.1
SDDSC143	496.9	498.8	1.9	0.5	0.6	1.6
SDDSC143	508.1	510.2	2.1	4.5	0.4	5.3
including	509.8	510.3	0.5	20.2	0.7	21.4
SDDSC143	525	527.8	2.8	9.9	4.1	17.5
including	525.6	527.2	1.6	16.1	7.2	29.7
SDDSC143	537.7	542.6	4.9	1.1	0.2	1.5
SDDSC143	545.3	546.6	1.3	3.7	0.8	5.1
SDDSC143	553.3	558.7	5.4	1	0.4	1.8
SDDSC143	602.4	606.1	3.7	0.8	0.1	1
SDDSC143	611.9	614.4	2.5	2	2.3	6.4
including	612.4	612.8	0.4	7.2	14.4	34.3
SDDSC143	630.4	633.5	3.1	4.9	2.1	8.8
including	631.9	633.5	1.6	7.3	3.9	14.6
SDDSC143	640.8	641.7	0.9	12.1	5.2	21.9
including	641.2	641.8	0.6	18.5	8.2	34
SDDSC143	649.9	650.7	0.8	0.8	1.5	3.5
SDDSC144	545.3	548.7	3.4	1.1	0.3	1.8
SDDSC144	554	560.3	6.3	1.7	0.4	2.5
SDDSC144	567.1	582.8	15.7	11.4	0.3	12
Including	568.9	573	4.1	40.2	0.3	40.8
SDDSC144	591.7	593.6	1.9	1.8	0.3	2.4
SDDSC144	596.6	597.6	1	3.9	0	4
SDDSC144	609.3	610	0.7	193.4	0.1	193.5

SDDSC144	632.5	633	0.5	84.8	1.2	87.1
Including	632.5	632.7	0.2	206	2.5	210.6
SDDSC144	638	641.7	3.7	0.9	0.3	1.5
SDDSC144	650	650.5	0.5	7.6	0.1	7.7
SDDSC144	656	657	1	3.9	0.2	4.2
SDDSC144	659.4	665.2	5.8	4.3	0.3	4.8
Including	664.8	665.2	0.4	56.1	0.4	56.8
SDDSC144	697.4	701	3.6	18.2	0	18.2
Including	697.4	698.6	1.2	55.2	0.1	55.3
SDDSC144	719.5	720.7	1.2	2.5	0.1	2.7
SDDSC144	733.9	736.1	2.2	1.3	0	1.4
SDDSC144	743.5	746.3	2.8	0.7	0.1	0.8
SDDSC144	748.8	752.4	3.6	114.6	1.4	117.3
Including	751.8	752.4	0.6	639.8	7.3	653.6
SDDSC144	776.6	776.8	0.2	3330	11.7	3352
SDDSC145	548.8	550.9	2.1	1.3	0	1.3
SDDSC145	708.6	720.2	11.6	3.5	1.3	5.8
including	710.2	711.8	1.6	6.5	1.8	9.8
including	713	715.7	2.7	3.8	1.9	7.3
including	716.9	718.7	1.8	6.4	2.8	11.7
SDDSC145	722.5	730.5	8	10.6	0.7	11.9
including	724.4	724.9	0.5	131.2	1.1	133.2
including	727.5	729.7	2.2	4.2	1.2	6.5
SDDSC145	733.4	735.4	2	0.5	0.3	1.1
SDDSC145	753.2	754.7	1.5	18.9	5.6	29.4
including	753.4	754.1	0.7	39.8	12.3	62.9
SDDSC145	758.8	765	6.2	0.6	0.4	1.3
SDDSC145	781.1	786.5	5.4	1.2	0.5	2
including	783.9	785.1	1.2	2.3	1.7	5.5
SDDSC145	797.2	798.1	0.9	44.1	0.9	45.9
including	797.2	797.5	0.3	127	1.9	130.5
SDDSC145	801.7	803.1	1.4	4.2	0.5	5.2
including	801.7	802.1	0.4	13.1	1.3	15.5
SDDSC145	805.6	809.7	4.1	0.5	0.5	1.4
SDDSC145	822.5	823.8	1.3	3.6	2.4	8
SDDSC145	828.8	829.3	0.5	48.9	23.6	93.4
SDDSC145	837.3	839.1	1.8	2.6	0.9	4.4
including	837.3	838.8	1.5	2.7	1	4.6
SDDSC145	870.6	872.9	2.3	19.2	0	19.2
including	872.3	872.8	0.5	85.2	0.1	85.3
SDDSC145	876.4	876.9	0.5	2541.9	1.1	2544

SDDSC145	887.2	892	4.8	14.7	3.8	21.8
including	890.3	892	1.7	40.4	10.3	59.8

Table 3: *All individual assays reported this quarter >0.1g/t AuEq.*

Hole-ID	From (m)	To (m)	Length (m)	Au g/t	Sb %	AuEq g/t
SDDSC050W1	703.7	704	0.3	0.7	0	0.7
SDDSC050W1	730	731	1	0.3	0	0.3
SDDSC050W1	732.3	733.1	0.8	0.1	0	0.1
SDDSC050W1	735.2	736	0.8	0.3	0	0.3
SDDSC050W1	736.8	738.1	1.2	1.7	0.1	1.8
SDDSC050W1	740.4	740.5	0.2	0.3	0	0.3
SDDSC050W1	741.6	741.9	0.3	0.3	0.2	0.7
SDDSC050W1	744.8	745.6	0.7	0.1	0	0.1
SDDSC050W1	746.2	746.9	0.7	0.2	0	0.2
SDDSC050W1	747.4	747.7	0.3	1.1	0	1.1
SDDSC050W1	747.7	748.4	0.8	0.4	0	0.5
SDDSC050W1	757.4	757.7	0.3	0.1	0	0.1
SDDSC050W1	757.7	757.9	0.2	0.7	0.1	0.8
SDDSC050W1	757.9	758.1	0.3	0.2	0	0.3
SDDSC050W1	758.1	758.4	0.2	0.7	0	0.7
SDDSC050W1	758.4	758.9	0.5	1.4	0	1.4
SDDSC050W1	758.9	759.3	0.4	0.2	0	0.3
SDDSC050W1	759.3	759.9	0.6	0.2	0	0.2
SDDSC050W1	759.9	760.3	0.4	0.1	0	0.2
SDDSC050W1	767	768	1	0.1	0	0.2
SDDSC050W1	768	768.6	0.6	0.2	0.1	0.3
SDDSC050W1	768.6	769.1	0.5	1.6	0	1.7
SDDSC050W1	769.1	769.7	0.6	0.1	0	0.1
SDDSC050W1	769.7	770.1	0.4	1.6	0	1.6
SDDSC050W1	770.1	770.3	0.2	0.7	0	0.7
SDDSC050W1	770.8	771.2	0.4	0.4	0	0.4
SDDSC050W1	771.2	771.9	0.7	0.5	0	0.5
SDDSC050W1	771.9	772.2	0.2	0.5	0	0.5
SDDSC050W1	772.8	773.1	0.3	1.1	0	1.1
SDDSC050W1	776	777	1	0.6	0	0.6
SDDSC050W2	674	674.5	0.5	0.1	0	0.1
SDDSC050W2	694.1	694.4	0.3	1	0.3	1.6
SDDSC050W2	694.4	694.6	0.2	19.1	0	19.2
SDDSC050W2	702	702.9	0.9	0.8	0.8	2.3
SDDSC050W2	702.9	703.4	0.5	1.3	0.2	1.7
SDDSC050W2	703.4	703.6	0.2	5.6	0.9	7.3
SDDSC050W2	703.6	704	0.4	0.6	0.5	1.5
SDDSC050W2	704	704.6	0.6	0.4	0.2	0.9
SDDSC050W2	704.6	705.6	1	0.4	0	0.5

SDDSC050W2	705.6	706.6	1	0.7	0	0.7
SDDSC050W2	706.6	707.7	1	0.2	0	0.2
SDDSC050W2	707.7	708.2	0.6	0	0.1	0.2
SDDSC050W2	708.2	709.1	0.9	0.4	0	0.4
SDDSC050W2	709.1	709.3	0.2	0.1	0.1	0.2
SDDSC050W2	709.3	709.6	0.2	0.1	0	0.1
SDDSC050W2	709.6	710.1	0.5	0.2	0	0.2
SDDSC050W2	710.1	711.2	1.1	0.1	0	0.1
SDDSC050W2	714	714.5	0.5	0.1	0	0.1
SDDSC050W2	716.9	717.5	0.6	0.4	0	0.4
SDDSC050W2	724.5	724.8	0.3	0.2	0	0.2
SDDSC050W2	725.3	725.6	0.3	0.2	0	0.2
SDDSC050W2	725.6	726.3	0.7	0.4	0	0.4
SDDSC050W2	726.3	726.6	0.4	0.1	0	0.1
SDDSC050W2	726.6	727.3	0.7	0.7	0	0.8
SDDSC050W2	727.3	727.5	0.2	0.3	0	0.3
SDDSC050W2	727.5	727.7	0.2	0.4	0	0.4
SDDSC050W2	727.7	728.3	0.6	0.7	0	0.7
SDDSC050W2	728.3	728.6	0.3	0.2	0	0.2
SDDSC050W2	728.6	728.8	0.2	0.4	0	0.4
SDDSC050W2	728.8	729.4	0.6	0.2	0	0.2
SDDSC050W2	729.4	729.7	0.3	0.2	0	0.2
SDDSC050W2	729.7	730	0.3	0.6	0	0.6
SDDSC050W2	730	730.2	0.2	315	0	315
SDDSC050W2	730.2	730.9	0.8	1.9	0	1.9
SDDSC050W2	730.9	731.3	0.4	29.5	0	29.5
SDDSC050W2	736.8	737.6	0.8	0.1	0	0.1
SDDSC050W2	737.6	738.4	0.7	0.8	0	0.9
SDDSC050W2	738.4	738.9	0.6	0.1	0	0.1
SDDSC050W2	739.1	739.2	0.1	173	0	173
SDDSC050W2	739.2	739.4	0.2	0.6	0	0.6
SDDSC050W2	740.3	741	0.7	0.8	0	0.8
SDDSC050W2	742	743	1	0.1	0	0.1
SDDSC050W2	743	744	1	4.2	0	4.2
SDDSC050W2	746.7	747.4	0.7	0.2	0	0.2
SDDSC050W2	748	748.9	0.9	0.2	0	0.3
SDDSC050W2	748.9	749.1	0.2	0.6	0	0.6
SDDSC050W2	749.1	749.4	0.3	0.5	0	0.5
SDDSC050W2	749.4	749.6	0.2	0.4	0	0.4
SDDSC050W2	749.6	749.9	0.2	0.1	0	0.1
SDDSC050W2	750.4	750.5	0.2	0.2	0	0.2

SDDSC050W2	751.2	751.7	0.4	0.2	0	0.2
SDDSC050W2	753.1	753.6	0.5	0.2	0	0.2
SDDSC050W2	753.6	754.1	0.5	0.1	0	0.1
SDDSC050W2	756	757	1	0.2	0	0.2
SDDSC050W2	757	758.1	1.1	0.2	0	0.2
SDDSC050W2	760.9	761.9	1	0.3	0	0.3
SDDSC050W2	761.9	762.5	0.6	0.3	0	0.3
SDDSC050W2	762.5	762.7	0.2	1.2	0	1.2
SDDSC050W2	762.7	763.8	1.1	1.5	0	1.5
SDDSC050W2	763.8	764.2	0.4	0.1	0	0.1
SDDSC050W2	764.2	764.4	0.3	0.6	0	0.6
SDDSC092W1	648.5	648.6	0.2	1.4	5.2	11.2
SDDSC092W1	650.2	650.4	0.3	0.1	0	0.2
SDDSC092W1	650.4	650.7	0.3	23.2	2.2	27.3
SDDSC092W1	650.7	650.9	0.2	3	0.6	4.1
SDDSC092W1	650.9	651	0.1	2	0.8	3.5
SDDSC092W1	651	652.2	1.1	11.9	1.3	14.3
SDDSC092W1	652.2	652.4	0.3	1.1	0.3	1.7
SDDSC092W1	652.4	653.3	0.8	0.1	0	0.1
SDDSC092W1	653.3	653.9	0.6	0.3	0	0.3
SDDSC092W1	653.9	655	1.1	0.2	0	0.2
SDDSC092W1	655	655.6	0.6	0.2	0	0.2
SDDSC092W1	655.6	656.4	0.9	0.2	0	0.2
SDDSC092W1	656.4	657.5	1	0.4	0	0.4
SDDSC092W1	657.8	659	1.2	0.2	0	0.2
SDDSC092W1	659	660	1	0.1	0	0.1
SDDSC092W1	664	664.5	0.5	0.1	0	0.1
SDDSC092W1	664.5	664.9	0.4	0.2	0	0.2
SDDSC092W1	664.9	666	1.1	0.4	0	0.4
SDDSC092W1	666	667	1	0.3	0	0.3
SDDSC092W1	667	668	1	0.4	0	0.4
SDDSC092W1	668	669.3	1.3	0.1	0	0.2
SDDSC092W1	669.3	669.7	0.4	0.2	0	0.2
SDDSC092W1	669.7	670.2	0.5	0.3	0	0.3
SDDSC092W1	670.2	670.7	0.6	0.2	0	0.2
SDDSC092W1	673.6	674	0.4	0.1	0	0.1
SDDSC092W1	674.1	674.4	0.3	0.1	0	0.1
SDDSC092W1	674.5	675.2	0.7	0.4	0	0.5
SDDSC092W2	618.4	618.7	0.3	0.7	0.3	1.3
SDDSC092W2	619.2	619.8	0.6	0.8	0	0.8
SDDSC092W2	619.8	620.5	0.7	0.1	0	0.1

SDDSC092W2	648.6	649.3	0.7	1.5	4.8	10.5
SDDSC092W2	649.3	649.7	0.4	2.4	1.7	5.7
SDDSC092W2	649.7	650.1	0.4	1	0.9	2.6
SDDSC092W2	650.1	650.4	0.4	0.3	0.2	0.7
SDDSC092W2	654.6	655.2	0.6	0.4	0.2	0.8
SDDSC092W2	661.9	662.1	0.3	1.1	0	1.2
SDDSC092W2	662.1	662.7	0.5	1.9	0	1.9
SDDSC092W2	662.7	663.3	0.7	0.2	0	0.2
SDDSC092W2	663.3	664.6	1.3	0.4	0	0.4
SDDSC092W2	664.6	665.2	0.6	0.9	0	0.9
SDDSC092W2	665.2	665.5	0.2	1.5	0	1.5
SDDSC092W2	665.5	666.8	1.3	0.1	0	0.1
SDDSC092W2	669.8	671.1	1.3	0.1	0	0.2
SDDSC092W2	689	690.2	1.2	0.1	0	0.1
SDDSC092W2	691.1	691.6	0.4	0.1	0	0.1
SDDSC092W2	692.8	693.6	0.8	0.3	0	0.3
SDDSC092W2	697	697.5	0.5	0.2	0	0.2
SDDSC092W2	697.5	697.9	0.4	0.1	0	0.1
SDDSC092W2	697.9	698.5	0.6	0.1	0	0.1
SDDSC092W2	698.5	699.4	0.9	0.4	0	0.4
SDDSC092W2	699.8	700.4	0.6	0.2	0	0.2
SDDSC092W2	701.2	701.3	0.1	0.2	0	0.2
SDDSC092W2	701.3	701.5	0.2	31	0	31
SDDSC092W2	701.5	702.7	1.2	0.2	0	0.2
SDDSC092W2	703.8	704.3	0.5	0.2	0	0.3
SDDSC092W2	704.3	705.6	1.3	0.6	0	0.6
SDDSC092W2	705.6	706	0.4	0.1	0	0.1
SDDSC092W2	706	706.9	0.9	0.2	0	0.2
SDDSC092W2	706.9	707.7	0.8	0.2	0	0.2
SDDSC092W2	707.7	708.9	1.2	0.3	0	0.3
SDDSC092W2	708.9	709.8	0.9	0.2	0	0.2
SDDSC092W2	709.8	710.5	0.7	0.2	0	0.2
SDDSC092W2	710.5	711.1	0.6	0.4	0	0.4
SDDSC092W2	711.1	711.7	0.6	0.3	0	0.3
SDDSC092W2	711.7	712.3	0.5	0.4	0	0.4
SDDSC092W2	712.3	712.9	0.6	1.3	0	1.3
SDDSC092W2	712.9	713.2	0.3	0.1	0	0.1
SDDSC092W2	713.2	713.9	0.8	0.2	0	0.3
SDDSC092W2	713.9	714.3	0.4	1.1	0	1.1
SDDSC092W2	715	715.8	0.8	0.2	0	0.3
SDDSC092W2	715.8	716.9	1.1	1.8	0	1.8

SDDSC092W2	716.9	717.7	0.7	0.5	0	0.5
SDDSC092W2	717.7	718.7	1.1	0.1	0	0.1
SDDSC092W2	718.7	720	1.3	0.2	0	0.2
SDDSC092W2	720	721.3	1.3	0.2	0	0.3
SDDSC092W2	721.3	722.2	0.9	0.3	0	0.3
SDDSC092W2	722.2	723	0.8	0.3	0	0.3
SDDSC092W2	723	723.9	0.9	0.3	0	0.3
SDDSC092W2	725.2	726.4	1.3	0.2	0	0.2
SDDSC092W2	726.4	726.9	0.5	0.2	0	0.2
SDDSC092W2	726.9	728.2	1.3	0.2	0	0.2
SDDSC092W2	728.2	729.5	1.3	0.2	0	0.2
SDDSC092W2	729.5	730.1	0.6	0.3	0	0.3
SDDSC092W2	730.1	730.9	0.8	0.1	0	0.1
SDDSC092W2	732.8	733.8	1	0.2	0	0.2
SDDSC092W2	733.8	734.3	0.5	0.5	0	0.5
SDDSC092W2	734.3	734.8	0.6	0.2	0	0.2
SDDSC092W3	636.1	636.6	0.5	7.3	2.1	11.4
SDDSC092W3	636.6	636.7	0.1	1.2	1.4	3.8
SDDSC092W3	640.1	640.8	0.7	0.1	0	0.2
SDDSC092W3	644.4	644.9	0.5	0.1	0	0.2
SDDSC092W3	648	648.4	0.4	0.5	0.4	1.3
SDDSC092W3	648.4	648.8	0.4	0.5	0.1	0.8
SDDSC092W3	650.7	650.8	0.2	0.2	0	0.2
SDDSC092W3	650.8	651.6	0.8	0.1	0	0.1
SDDSC092W3	652.6	652.7	0.2	2.1	0	2.1
SDDSC092W3	652.7	654	1.3	0.9	0	0.9
SDDSC092W3	654.8	655.3	0.5	0.7	0.3	1.3
SDDSC092W3	655.3	656.1	0.8	0.2	0	0.2
SDDSC092W3	658	659	1	1.1	0.8	2.6
SDDSC092W3	659	660	1	0.8	0.3	1.3
SDDSC092W3	661	662	1	0.1	0	0.1
SDDSC092W3	662.6	663.1	0.5	0.2	0.2	0.5
SDDSC092W3	663.1	663.3	0.2	9.1	11	29.8
SDDSC092W3	663.3	664	0.7	0.1	0.1	0.2
SDDSC092W3	666	666.9	0.9	0.3	0	0.3
SDDSC092W3	666.9	667.6	0.7	0.3	0.4	1.1
SDDSC092W3	669.6	670.3	0.7	4	5.3	13.9
SDDSC092W3	671	672	1	0.1	0	0.1
SDDSC092W3	674.3	674.6	0.3	62.2	10.2	81.4
SDDSC092W3	674.6	675.4	0.8	0	0	0.1
SDDSC092W3	675.4	676.2	0.8	0.3	0	0.4

SDDSC092W3	676.2	676.6	0.4	0.2	0	0.3
SDDSC092W3	682.5	683.1	0.6	0.1	0	0.2
SDDSC092W3	683.3	683.8	0.5	0.2	0.2	0.6
SDDSC092W3	683.8	684.7	0.9	1.2	0.5	2.1
SDDSC092W3	685.3	686	0.7	0.4	0.2	0.7
SDDSC092W3	686	686.3	0.3	0.3	0	0.3
SDDSC092W3	686.3	686.5	0.2	2.2	1.2	4.5
SDDSC092W3	686.5	687.4	0.9	0.3	0.2	0.7
SDDSC092W3	687.4	687.6	0.2	0.6	0.8	2.2
SDDSC092W3	687.6	688.5	0.9	0.2	0.2	0.5
SDDSC092W3	688.5	689.5	1	1.2	0.7	2.4
SDDSC092W3	689.5	690.1	0.6	0.2	0.5	1.1
SDDSC092W3	690.1	691.1	1	0.5	0.9	2.2
SDDSC092W3	691.1	691.7	0.6	0.4	0.2	0.8
SDDSC092W3	691.7	692.3	0.6	1.2	0.4	1.9
SDDSC092W3	692.3	692.7	0.4	0.2	0.2	0.5
SDDSC092W3	692.7	693.2	0.5	0.3	0	0.3
SDDSC092W3	693.2	694	0.8	0.1	0	0.1
SDDSC092W3	694	695	1	0.5	0	0.5
SDDSC092W3	695	696	1	0.8	0.1	0.9
SDDSC092W3	696	696.3	0.3	0.7	0	0.8
SDDSC092W3	696.3	696.9	0.6	1.2	0	1.2
SDDSC092W3	696.9	697.6	0.7	1	0	1
SDDSC092W3	697.6	698	0.4	3.8	6.4	15.8
SDDSC092W3	698	698.3	0.3	0.1	0.1	0.2
SDDSC092W3	698.3	698.4	0.2	0.1	0	0.2
SDDSC092W3	740.6	741	0.3	0.1	0	0.1
SDDSC092W3	741.5	742.2	0.7	0.2	0	0.2
SDDSC092W3	742.2	742.4	0.2	1.1	0.5	2.1
SDDSC092W3	742.4	742.9	0.5	0.2	0.2	0.5
SDDSC092W3	742.9	743	0.2	0.1	0.6	1.3
SDDSC092W3	743	744	0.9	0.1	0.2	0.4
SDDSC092W3	744	744.8	0.9	0.1	0	0.2
SDDSC092W3	744.8	745.2	0.4	0.3	0	0.3
SDDSC092W3	745.2	745.6	0.4	0.1	0	0.1
SDDSC092W3	749.2	749.4	0.2	0.7	0	0.7
SDDSC092W3	749.4	750.4	1	0.2	0	0.2
SDDSC092W3	752.5	753	0.5	0.1	0	0.1
SDDSC124	362.4	362.84	0.44	0.19	0	0.2
SDDSC124	362.84	363.33	0.49	0.5	0.2	1
SDDSC124	363.33	364.39	1.06	0.14	0	0.2

SDDSC124	364.39	364.7	0.31	28.7	2.8	33.9
SDDSC124	364.7	366	1.3	0.12	0	0.2
SDDSC124	369	370	1	0.1	0	0.1
SDDSC124	372	373	1	0.21	0	0.2
SDDSC124	373	374	1	0.39	0.2	0.8
SDDSC124	374	375	1	0.32	0	0.4
SDDSC124	375	375.79	0.79	0.25	0.1	0.5
SDDSC124	375.79	376.18	0.39	10	10.6	29.9
SDDSC124	376.18	377	0.82	0.26	0	0.3
SDDSC124	377	378	1	0.11	0	0.1
SDDSC124	380	381	1	0.27	0.2	0.6
SDDSC124	381	381.88	0.88	0.31	0	0.3
SDDSC124	383	383.97	0.97	0.33	0	0.4
SDDSC124	385.04	386	0.96	0.2	0	0.3
SDDSC124	387.84	389	1.16	0.38	0	0.4
SDDSC124	389	390	1	0.13	0	0.1
SDDSC124	391	392	1	1.56	0.1	1.7
SDDSC124	392	393	1	0.22	0	0.3
SDDSC124	394	395	1	0.76	0	0.8
SDDSC124	395	396	1	0.58	0	0.6
SDDSC124	396	396.65	0.65	0.24	0	0.3
SDDSC124	399.8	399.94	0.14	0.27	0	0.3
SDDSC124	402	403	1	0.08	0	0.1
SDDSC124	404	405	1	7.9	0	7.9
SDDSC124	407	408	1	0.14	0	0.2
SDDSC124	408	409	1	0.23	0.1	0.4
SDDSC124	409	410	1	0.27	0.2	0.7
SDDSC124	427	427.25	0.25	0.22	0	0.3
SDDSC124	427.25	427.45	0.2	1.08	0.3	1.6
SDDSC124	427.45	427.95	0.5	18.2	23.4	62.2
SDDSC124	427.95	428.7	0.75	0.89	0.3	1.4
SDDSC124	428.7	429.7	1	0.36	0.2	0.7
SDDSC124	429.7	430.4	0.7	0.21	0	0.2
SDDSC124	430.4	431.4	1	7.44	0.3	8
SDDSC124	431.4	432.4	1	0.12	0	0.1
SDDSC124	433.4	433.58	0.18	0.97	0.9	2.7
SDDSC124	433.58	434	0.42	0.1	0	0.1
SDDSC124	434	435	1	0.27	0	0.4
SDDSC124	435	436	1	0.13	0	0.1
SDDSC124	436	437	1	0.46	0	0.5
SDDSC124	437	438	1	0.43	0	0.5

SDDSC124	438	439	1	0.68	0.4	1.3
SDDSC124	439	440	1	0.66	0.4	1.4
SDDSC124	440	441	1	0.68	0.2	1
SDDSC124	441	442	1	0.1	0	0.1
SDDSC124	442	443	1	0.79	0	0.8
SDDSC124	443	444	1	2.01	0	2.1
SDDSC124	444	445	1	0.42	0	0.5
SDDSC124	445	446	1	0.19	0	0.2
SDDSC124	446	447.05	1.05	0.42	0	0.5
SDDSC124	447.05	447.35	0.3	25.1	3.2	31
SDDSC124	447.35	448	0.65	0.8	0	0.9
SDDSC124	448	449	1	0.25	0	0.3
SDDSC124	449	450	1	0.51	0.1	0.6
SDDSC124	450	451	1	0.17	0	0.2
SDDSC124	451	451.8	0.8	0.46	0	0.5
SDDSC124	451.8	452.1	0.3	1.22	0.1	1.3
SDDSC124	452.1	453	0.9	0.11	0	0.1
SDDSC124	455	456	1	0.12	0	0.2
SDDSC124	456	457	1	0.73	0	0.8
SDDSC124	459	460	1	0.21	0	0.2
SDDSC124	461	462	1	0.16	0	0.2
SDDSC124	462	463	1	0.32	0	0.3
SDDSC124	467	468	1	0.33	0	0.3
SDDSC124	471	472	1	0.12	0	0.1
SDDSC124	472	473	1	0.11	0	0.1
SDDSC124	473	474	1	0.13	0	0.1
SDDSC124	474	475.1	1.1	0.22	0	0.2
SDDSC124	475.1	475.7	0.6	2.39	0	2.4
SDDSC124	475.7	476.8	1.1	0.09	0	0.1
SDDSC124	489	490	1	0.38	0	0.4
SDDSC124	490	491	1	0.15	0	0.2
SDDSC124	498	499	1	0.92	0	0.9
SDDSC124	499	500	1	0.13	0	0.1
SDDSC124	502	503	1	0.13	0	0.1
SDDSC124	503	503.79	0.79	0.19	0	0.2
SDDSC124	503.79	504.62	0.83	0.3	0	0.3
SDDSC124	504.62	505.6	0.98	0.47	0	0.5
SDDSC124	505.6	505.9	0.3	0.42	0	0.4
SDDSC124	505.9	507	1.1	0.24	0	0.2
SDDSC124	514	514.22	0.22	0.13	0	0.1
SDDSC124	535	536	1	0.24	0	0.3

SDDSC124	546	547.18	1.18	0.14	0	0.2
SDDSC124	547.18	547.98	0.8	0.56	0	0.6
SDDSC124	547.98	548.62	0.64	0.96	0	1
SDDSC124	745.79	746.29	0.5	0.14	0	0.2
SDDSC124	746.29	746.73	0.44	0.26	0	0.3
SDDSC124	746.73	747.45	0.72	0.39	0.2	0.8
SDDSC124	747.45	748.03	0.58	0.09	0	0.2
SDDSC124	748.03	748.43	0.4	0.62	0.2	1
SDDSC124	754.18	754.32	0.14	0.24	0	0.3
SDDSC124	754.32	755.07	0.75	0.23	0.2	0.6
SDDSC124	756.22	756.93	0.71	0.52	1	2.4
SDDSC124	756.93	757.4	0.47	0.11	0	0.1
SDDSC124	757.4	758.51	1.11	0.49	0	0.6
SDDSC124	758.51	759.17	0.66	0.3	0	0.4
SDDSC124	759.17	760.15	0.98	0.5	0.1	0.7
SDDSC124	760.15	760.93	0.78	0.1	0.1	0.2
SDDSC124	760.93	761.47	0.54	0.06	0	0.1
SDDSC124	763.92	764.15	0.23	7.77	0.3	8.3
SDDSC124	766	766.45	0.45	0.09	0	0.1
SDDSC124	766.82	767.9	1.08	0.14	0	0.2
SDDSC124	769.18	769.5	0.32	0.22	0.1	0.4
SDDSC124	769.5	770.2	0.7	0.04	0	0.1
SDDSC124	771.11	771.81	0.7	0.11	0	0.2
SDDSC124	771.81	771.96	0.15	0.63	1.3	3.1
SDDSC124	779.9	780.37	0.47	1.03	0.5	2
SDDSC124	780.37	780.95	0.58	0.23	0.4	0.9
SDDSC124	780.95	781.59	0.64	0.11	0	0.1
SDDSC124	782.29	783.1	0.81	0.24	0	0.3
SDDSC124	783.89	784.43	0.54	0.86	0	0.9
SDDSC124	785.49	786	0.51	0.28	0	0.3
SDDSC124	788.35	788.84	0.49	0.19	0	0.2
SDDSC124	788.84	789.1	0.26	4.89	0.2	5.2
SDDSC124	789.1	789.34	0.24	0.3	0.3	0.8
SDDSC124	789.34	790.05	0.71	0.24	0	0.3
SDDSC124	791.33	791.55	0.22	0.2	0	0.2
SDDSC124	793.9	794.1	0.2	0.11	0	0.1
SDDSC124	794.28	794.52	0.24	0.13	0	0.2
SDDSC124	795.81	796.3	0.49	2.06	0	2.1
SDDSC124	796.3	796.54	0.24	54.4	0	54.4
SDDSC124	796.54	797.34	0.8	0.52	0.1	0.8
SDDSC124	797.34	798.29	0.95	0.32	0	0.4

SDDSC124	798.29	798.84	0.55	0.35	0	0.4
SDDSC124	798.84	799.27	0.43	0.43	0.1	0.6
SDDSC124	799.27	800	0.73	0.24	0	0.3
SDDSC124	800	800.85	0.85	0.18	0	0.2
SDDSC124	800.85	801.08	0.23	0.12	0	0.1
SDDSC124	805.27	805.9	0.63	0.21	0	0.2
SDDSC124	810	810.95	0.95	0.1	0	0.1
SDDSC124	810.95	811.47	0.52	0.42	0	0.4
SDDSC124	811.47	812.53	1.06	0.11	0	0.1
SDDSC124	830.62	831.2	0.58	0.27	0.2	0.6
SDDSC124	831.85	832.52	0.67	0.16	0.4	0.9
SDDSC124	833.19	833.69	0.5	0.32	1.6	3.4
SDDSC124	833.69	834.11	0.42	0.61	1.3	3.1
SDDSC124	834.11	834.52	0.41	0.56	1.8	4
SDDSC124	834.52	835.25	0.73	0.62	2.1	4.5
SDDSC124	835.25	836.26	1.01	0.31	2.1	4.3
SDDSC124	836.26	837	0.74	0.18	0.5	1.1
SDDSC124	838.83	838.95	0.12	0.11	0	0.1
SDDSC124	838.95	839.28	0.33	0.15	0.3	0.7
SDDSC124	839.28	839.88	0.6	0.27	0.6	1.3
SDDSC124	840.95	841.1	0.15	0.34	0	0.4
SDDSC124	856.45	857.06	0.61	0.16	0	0.2
SDDSC124	857.06	857.38	0.32	0.58	0	0.6
SDDSC124	857.38	857.68	0.3	0.77	0	0.8
SDDSC124	857.68	858.11	0.43	0.15	0	0.2
SDDSC124	858.11	858.47	0.36	0.17	0	0.2
SDDSC124	858.47	858.62	0.15	1.11	0	1.1
SDDSC124	858.62	859.04	0.42	0.98	0	1
SDDSC124	859.04	859.57	0.53	0.64	0	0.7
SDDSC124	862.98	863.28	0.3	0.86	0	0.9
SDDSC124	865.14	865.62	0.48	0.21	0	0.2
SDDSC124	865.62	865.88	0.26	0.35	0	0.4
SDDSC124	865.88	866.44	0.56	0.22	0	0.3
SDDSC124	866.44	867.03	0.59	1.4	0	1.5
SDDSC124	867.03	867.67	0.64	0.32	0	0.3
SDDSC124	875	876	1	0.24	0	0.3
SDDSC124	882.42	882.74	0.32	1.09	0.2	1.5
SDDSC124	882.74	883.04	0.3	0.47	0	0.5
SDDSC124	883.04	883.68	0.64	0.55	0	0.6
SDDSC124	883.68	884.44	0.76	0.15	0	0.2
SDDSC124	884.44	884.81	0.37	0.23	0.1	0.4

SDDSC124	884.81	885.36	0.55	0.1	0	0.1
SDDSC124	885.36	886	0.64	0.53	0	0.6
SDDSC124	886	886.56	0.56	0.37	0	0.4
SDDSC124	890.88	891.52	0.64	0.13	0	0.1
SDDSC124	891.52	891.87	0.35	0.46	0	0.5
SDDSC124	891.87	892.8	0.93	0.59	0	0.6
SDDSC124	892.8	893.53	0.73	1.15	0	1.2
SDDSC124	893.53	893.72	0.19	0.9	0	0.9
SDDSC124	894.6	894.85	0.25	0.14	0	0.1
SDDSC124	894.85	895.82	0.97	0.21	0	0.2
SDDSC124	895.82	896.46	0.64	0.3	0	0.3
SDDSC124	896.46	896.85	0.39	0.13	0	0.1
SDDSC124	896.85	897.09	0.24	0.64	0	0.7
SDDSC124	897.09	897.4	0.31	1.01	0	1
SDDSC124	897.4	897.69	0.29	0.47	0	0.5
SDDSC124	897.69	898.77	1.08	0.24	0	0.3
SDDSC124	898.77	899.42	0.65	1.07	0	1.1
SDDSC124	899.42	899.57	0.15	0.36	0	0.4
SDDSC124	899.57	900	0.43	0.24	0	0.3
SDDSC124	900	901	1	1.08	0	1.1
SDDSC124	901	902	1	0.1	0	0.1
SDDSC124	902	903	1	0.14	0	0.1
SDDSC124	904	904.52	0.52	0.12	0	0.1
SDDSC124	904.52	905.29	0.77	1.07	0	1.1
SDDSC124	906.14	906.29	0.15	8.32	0	8.3
SDDSC124	906.29	906.75	0.46	1.21	0	1.2
SDDSC124	912.32	913.32	1	0.91	0	0.9
SDDSC124	913.32	914.05	0.73	3.94	0	4
SDDSC124	914.05	914.35	0.3	6.01	0.4	6.7
SDDSC124	914.35	915.17	0.82	0.63	0	0.7
SDDSC124	915.17	916.05	0.88	0.54	0	0.6
SDDSC124	916.22	917.03	0.81	0.24	0	0.3
SDDSC124	917.03	917.58	0.55	1.27	0	1.3
SDDSC124	918.4	919.08	0.68	0.1	0	0.1
SDDSC124	920.82	921.67	0.85	2.42	0	2.4
SDDSC124	921.67	922.15	0.48	1.55	0	1.6
SDDSC124	922.15	923.15	1	0.37	0	0.4
SDDSC124	923.15	923.64	0.49	0.23	0	0.2
SDDSC124	923.64	924.39	0.75	0.5	0	0.5
SDDSC124	925.22	925.45	0.23	0.38	0	0.4
SDDSC124	926.34	926.8	0.46	1.86	0	1.9

SDDSC124	926.8	927.06	0.26	0.37	0	0.4
SDDSC124	927.06	928.06	1	0.35	0	0.4
SDDSC124	928.06	929	0.94	0.15	0	0.2
SDDSC124	929	929.4	0.4	1.13	0	1.2
SDDSC124	929.4	929.7	0.3	0.42	0	0.5
SDDSC124	929.7	929.9	0.2	0.45	0	0.5
SDDSC124	949	949.19	0.19	0.11	0	0.1
SDDSC124	949.19	949.77	0.58	0.37	0	0.4
SDDSC124	949.77	950.37	0.6	0.26	0	0.3
SDDSC127	250	251	1	0.17	0	0.2
SDDSC127	257.9	258.13	0.23	0.18	0	0.2
SDDSC127	258.58	259.2	0.62	0.63	0	0.6
SDDSC127	260.95	262	1.05	0.21	0	0.2
SDDSC127	263	264	1	0.22	0	0.2
SDDSC127	264	265	1	0.29	0	0.3
SDDSC127	265	265.35	0.35	0.15	0	0.2
SDDSC127	266	266.27	0.27	0.39	0	0.4
SDDSC127	266.27	266.48	0.21	0.24	0	0.2
SDDSC127	266.48	266.67	0.19	0.47	0	0.5
SDDSC127	266.67	266.85	0.18	0.32	0	0.3
SDDSC127	270.34	271.07	0.73	0.14	0	0.2
SDDSC127	271.07	271.4	0.33	0.32	0	0.3
SDDSC127	271.4	271.62	0.22	0.59	0	0.7
SDDSC127	271.62	272	0.38	0.32	0	0.3
SDDSC127	274.27	275	0.73	1.48	0	1.5
SDDSC127	275	275.59	0.59	0.24	0	0.3
SDDSC127	275.59	276.02	0.43	2.49	0	2.5
SDDSC127	276.02	277	0.98	0.22	0	0.2
SDDSC127	277	278	1	0.23	0	0.2
SDDSC127	279	279.83	0.83	0.2	0	0.2
SDDSC127	279.83	280	0.17	1.19	0	1.2
SDDSC127	283.59	283.84	0.25	1.11	0	1.1
SDDSC127	283.84	284.29	0.45	0.17	0	0.2
SDDSC127	284.29	284.6	0.31	1.02	0	1
SDDSC127	284.6	285	0.4	0.23	0	0.2
SDDSC127	285	286.15	1.15	0.36	0	0.4
SDDSC127	286.15	286.32	0.17	0.83	2.9	6.4
SDDSC127	286.32	286.99	0.67	0.44	0	0.5
SDDSC127	286.99	287.15	0.16	1.76	5.9	12.9
SDDSC127	287.15	287.38	0.23	0.57	0	0.6
SDDSC127	309.7	310.49	0.79	0.77	0	0.8

SDDSC127	310.49	311.14	0.65	0.33	0	0.3
SDDSC127	328.35	328.74	0.39	1.02	0	1
SDDSC127	331.14	331.3	0.16	0.29	0	0.3
SDDSC127	331.86	332.03	0.17	0.58	0	0.6
SDDSC127	332.34	332.93	0.59	0.26	0	0.3
SDDSC127	332.93	333.04	0.11	0.28	0	0.3
SDDSC127	334.68	335.41	0.73	0.13	0	0.1
SDDSC127	335.41	335.81	0.4	1.33	0	1.3
SDDSC127	335.81	336	0.19	0.99	0	1
SDDSC127	336	336.15	0.15	0.69	0	0.7
SDDSC127	338	339	1	0.17	0	0.2
SDDSC127	339	339.63	0.63	0.54	0	0.6
SDDSC127	339.63	340.26	0.63	1.13	0	1.2
SDDSC127	354.69	355.07	0.38	0.11	0	0.1
SDDSC127	358.51	358.81	0.3	0.24	0	0.3
SDDSC127	360.27	360.65	0.38	2.63	1	4.5
SDDSC127	371.39	371.58	0.19	0.31	0	0.3
SDDSC127	371.58	372	0.42	0.25	0	0.3
SDDSC127	372	373.13	1.13	0.15	0	0.2
SDDSC127	373.25	373.43	0.18	0.07	0.1	0.2
SDDSC127	382.69	382.97	0.28	0.12	0	0.1
SDDSC127	383.95	384.17	0.22	0.25	1	2.1
SDDSC127	384.17	384.4	0.23	26.7	2.1	30.7
SDDSC127	384.4	384.91	0.51	0.34	0	0.4
SDDSC127	388.22	388.46	0.24	0.82	0	0.8
SDDSC127	390.67	391.27	0.6	0.86	0	0.9
SDDSC127	391.27	391.67	0.4	1.25	0	1.3
SDDSC127	391.67	392.08	0.41	0.24	0.1	0.4
SDDSC127	392.08	393	0.92	0.38	0	0.4
SDDSC127	393	393.82	0.82	0.37	0	0.4
SDDSC127	393.82	394.18	0.36	0.28	0.2	0.7
SDDSC127	394.18	395	0.82	0.14	0	0.2
SDDSC127	395.42	395.59	0.17	0.3	0	0.3
SDDSC127	395.59	396.06	0.47	0.17	0	0.2
SDDSC127	396.06	396.24	0.18	1.86	1.8	5.3
SDDSC127	396.24	396.52	0.28	14.5	0	14.5
SDDSC127	396.52	396.92	0.4	0.1	0	0.1
SDDSC127	396.92	397.17	0.25	0.34	0	0.3
SDDSC127	397.17	397.55	0.38	0.36	0	0.4
SDDSC127	399.47	399.84	0.37	0.32	0	0.3
SDDSC127	401.21	402	0.79	0.23	0	0.2

SDDSC127	402	402.35	0.35	0.21	0	0.2
SDDSC127	402.35	403.16	0.81	0.14	0	0.2
SDDSC127	409.6	409.8	0.2	0.13	0	0.1
SDDSC127	410.05	410.18	0.13	3.78	0	3.8
SDDSC127	410.18	410.68	0.5	0.15	0	0.2
SDDSC127	410.68	411.16	0.48	0.25	0	0.3
SDDSC127	411.7	412.71	1.01	0.2	0	0.2
SDDSC127	413.3	413.61	0.31	0.77	0	0.8
SDDSC127	413.61	413.73	0.12	4.46	0.4	5.2
SDDSC127	413.73	414	0.27	25.6	0.6	26.8
SDDSC127	414	414.26	0.26	0.69	0	0.8
SDDSC127	414.26	415	0.74	0.19	0	0.2
SDDSC127	415.4	416.16	0.76	0.13	0	0.2
SDDSC127	417.93	418.11	0.18	1.16	0	1.2
SDDSC127	418.34	419.07	0.73	0.13	0	0.1
SDDSC127	419.07	419.36	0.29	0.42	0	0.4
SDDSC127	420.27	420.4	0.13	54.6	0	54.6
SDDSC127	420.4	420.7	0.3	0.27	0	0.3
SDDSC127	420.7	421.22	0.52	0.57	0	0.6
SDDSC127	421.22	421.34	0.12	0.09	0	0.1
SDDSC127	421.7	422.07	0.37	0.1	0	0.1
SDDSC127	422.07	422.67	0.6	0.06	0.1	0.2
SDDSC127	422.67	422.98	0.31	0.21	0.1	0.3
SDDSC127	422.98	423.24	0.26	0.22	0	0.3
SDDSC127	423.24	423.45	0.21	7.36	0	7.4
SDDSC127	423.45	424	0.55	0.21	0	0.2
SDDSC127	424	424.3	0.3	0.41	0.2	0.7
SDDSC127	424.3	425	0.7	0.15	0	0.2
SDDSC127	425	425.17	0.17	1.18	0	1.2
SDDSC127	425.17	425.78	0.61	0.53	0.1	0.7
SDDSC127	425.78	426.18	0.4	4.57	2.4	9
SDDSC127	426.18	426.3	0.12	69.6	16.6	100.8
SDDSC127	426.3	426.45	0.15	5.31	3.3	11.5
SDDSC127	426.45	426.64	0.19	1.87	0.5	2.9
SDDSC127	426.64	426.77	0.13	1.6	4.4	9.9
SDDSC127	426.77	427.48	0.71	0.17	0	0.2
SDDSC127	429.66	429.88	0.22	0.28	0	0.3
SDDSC127	429.88	430.2	0.32	0.78	0.2	1.2
SDDSC127	430.2	430.68	0.48	0.38	0	0.4
SDDSC127	430.68	431.7	1.02	0.11	0	0.1
SDDSC127	432.7	433.69	0.99	0.13	0	0.1

SDDSC127	433.69	434.05	0.36	0.43	0	0.4
SDDSC127	434.05	435.22	1.17	0.13	0	0.1
SDDSC127	435.22	435.69	0.47	0.14	0	0.2
SDDSC127	435.69	436.03	0.34	0.4	0	0.4
SDDSC127	436.03	436.14	0.11	0.74	1	2.5
SDDSC127	436.14	437.01	0.87	0.32	0.1	0.5
SDDSC127	437.01	437.48	0.47	1.52	0.2	1.9
SDDSC127	437.48	437.7	0.22	1.26	0	1.3
SDDSC127	437.7	438.84	1.14	1.38	0	1.4
SDDSC127	438.84	439	0.16	1.37	0	1.5
SDDSC127	439	439.18	0.18	0.38	0	0.4
SDDSC127	439.18	439.97	0.79	0.15	0	0.2
SDDSC127	440.54	440.74	0.2	16.1	1.4	18.7
SDDSC127	440.74	441.22	0.48	0.9	0.2	1.2
SDDSC127	441.22	442.17	0.95	0.31	0	0.3
SDDSC127	442.17	443	0.83	0.67	0	0.7
SDDSC127	447	448	1	0.28	0	0.3
SDDSC127	448	448.77	0.77	0.14	0	0.2
SDDSC127	448.77	449.34	0.57	0.27	0	0.3
SDDSC127	449.34	449.78	0.44	0.23	0	0.2
SDDSC127	449.78	450.55	0.77	0.23	0	0.2
SDDSC127	451.13	451.28	0.15	0.11	0	0.1
SDDSC127	451.9	452.25	0.35	0.1	0	0.1
SDDSC127	453.54	454.23	0.69	0.16	0	0.2
SDDSC127	454.23	454.77	0.54	0.1	0	0.1
SDDSC127	455.7	455.83	0.13	0.23	0	0.2
SDDSC127	460.25	460.6	0.35	0.17	0	0.2
SDDSC127	460.6	460.75	0.15	11.3	0	11.3
SDDSC127	460.75	461.23	0.48	0.16	0	0.2
SDDSC127	461.23	461.75	0.52	0.2	0	0.2
SDDSC127	461.75	461.91	0.16	0.55	0	0.6
SDDSC127	461.91	462.11	0.2	0.21	0	0.2
SDDSC127	462.11	462.66	0.55	0.11	0	0.1
SDDSC127	462.66	463.04	0.38	0.21	0	0.2
SDDSC127	463.04	463.67	0.63	0.13	0	0.1
SDDSC127	463.67	463.87	0.2	0.13	0	0.1
SDDSC127	466.51	466.72	0.21	0.28	0	0.3
SDDSC127	475.19	475.45	0.26	0.12	0	0.1
SDDSC127	477.98	478.2	0.22	0.12	0	0.1
SDDSC127	480.56	481.08	0.52	0.3	0	0.3
SDDSC127	481.08	481.25	0.17	0.61	0	0.6

SDDSC127	481.25	481.74	0.49	0.12	0	0.1
SDDSC128	217	217.5	0.5	0.67	0	0.7
SDDSC128	217.5	217.8	0.3	0.71	0	0.7
SDDSC128	217.8	218.2	0.4	1.57	0	1.6
SDDSC128	218.2	218.4	0.2	1.87	0	1.9
SDDSC128	218.4	219.05	0.65	1	0	1
SDDSC128	219.05	219.44	0.39	0.51	0	0.5
SDDSC128	391	391.91	0.91	0.16	0	0.2
SDDSC128	391.91	392.07	0.16	0.64	0	0.7
SDDSC128	392.07	392.48	0.41	0.69	0	0.7
SDDSC128	403.2	404	0.8	0.15	0	0.2
SDDSC128	404	404.77	0.77	0.13	0	0.2
SDDSC128	407	407.22	0.22	0.14	0	0.2
SDDSC128	407.22	407.93	0.71	0.32	0	0.3
SDDSC128	407.93	408.37	0.44	2.06	0	2.1
SDDSC128	408.37	408.73	0.36	0.24	0	0.2
SDDSC128	408.73	409.08	0.35	0.28	0	0.3
SDDSC128	409.08	409.23	0.15	0.25	0	0.3
SDDSC128	409.23	409.47	0.24	0.74	0	0.8
SDDSC128	409.47	409.65	0.18	0.45	0	0.5
SDDSC128	409.65	409.88	0.23	0.23	0	0.2
SDDSC128	413.03	413.9	0.87	0.15	0	0.2
SDDSC128	413.9	414	0.1	0.19	0	0.2
SDDSC128	421	422	1	0.26	0	0.3
SDDSC128	423	423.88	0.88	0.2	0	0.2
SDDSC128	425.31	426.16	0.85	0.15	0	0.2
SDDSC128	432	433	1	0.17	0	0.2
SDDSC128	433	434	1	0.11	0	0.1
SDDSC128	444	445	1	0.12	0	0.1
SDDSC128	445	446	1	0.15	0	0.2
SDDSC128	477	478	1	0.12	0	0.1
SDDSC128	484.74	485.27	0.53	0.11	0	0.1
SDDSC128	489	490	1	0.1	0	0.1
SDDSC128	491.96	492.36	0.4	0.14	0	0.2
SDDSC128	492.36	493	0.64	0.3	0	0.3
SDDSC128	493	494	1	0.1	0	0.1
SDDSC128	495	495.5	0.5	0.85	0	0.9
SDDSC128	495.5	495.82	0.32	15.7	0	15.7
SDDSC128	495.82	496.75	0.93	0.28	0	0.3
SDDSC128	496.75	497.5	0.75	0.35	0	0.4
SDDSC128	497.5	498.5	1	0.66	0	0.7

SDDSC128	499.12	499.88	0.76	0.31	0	0.3
SDDSC128	499.88	500.7	0.82	3.54	0.2	3.9
SDDSC128	500.7	501.38	0.68	0.57	0.1	0.7
SDDSC128	501.9	502.6	0.7	0.74	0	0.8
SDDSC128	502.6	502.92	0.32	0.99	0.3	1.5
SDDSC128	502.92	503.61	0.69	0.25	0	0.3
SDDSC128	503.61	504.59	0.98	0.51	0.2	0.8
SDDSC128	504.59	505.42	0.83	0.71	0.1	0.8
SDDSC128	505.42	505.55	0.13	7.25	9.4	24.9
SDDSC128	505.55	505.85	0.3	1.71	1.7	4.9
SDDSC128	505.85	506.54	0.69	0.15	0	0.2
SDDSC128	506.54	507	0.46	1.28	0	1.3
SDDSC128	507	508	1	0.52	0	0.6
SDDSC128	508	508.92	0.92	0.82	0	0.8
SDDSC128	508.92	509.51	0.59	0.82	0.3	1.3
SDDSC128	509.51	510.38	0.87	0.1	0	0.1
SDDSC128	510.38	511.08	0.7	0.59	0	0.6
SDDSC128	511.08	511.81	0.73	1.66	0	1.7
SDDSC128	511.81	512.42	0.61	0.78	0.3	1.3
SDDSC128	512.42	512.75	0.33	7.11	3.7	14.1
SDDSC128	512.75	513.24	0.49	8.45	3.9	15.8
SDDSC128	513.24	513.78	0.54	4.8	1	6.6
SDDSC128	513.78	514.18	0.4	25.5	3.8	32.7
SDDSC128	514.18	514.37	0.19	16.5	9.2	33.8
SDDSC128	514.37	514.93	0.56	3.04	1.7	6.1
SDDSC128	514.93	515.8	0.87	0.38	0	0.4
SDDSC128	515.8	516.5	0.7	0.84	0.2	1.2
SDDSC128	516.5	516.64	0.14	11.5	6.2	23.2
SDDSC128	516.64	517.28	0.64	0.69	0.5	1.6
SDDSC128	517.28	517.98	0.7	0.22	0	0.2
SDDSC128	517.98	518.86	0.88	0.38	0	0.4
SDDSC128	518.86	519.02	0.16	1.42	0	1.5
SDDSC128	519.02	519.78	0.76	0.21	0	0.2
SDDSC128	519.78	520	0.22	21	16.4	51.8
SDDSC128	520	520.46	0.46	0.72	0.3	1.3
SDDSC128	520.46	520.9	0.44	25.7	0.2	26.1
SDDSC128	520.9	521.26	0.36	1.61	0.8	3.1
SDDSC128	521.26	521.59	0.33	0.13	0	0.2
SDDSC128	521.59	521.7	0.11	17.8	8.2	33.1
SDDSC128	521.7	522.14	0.44	0.44	0	0.5
SDDSC128	522.14	522.7	0.56	0.76	0.1	0.9

SDDSC128	522.7	523.25	0.55	1.24	0	1.3
SDDSC128	523.25	523.41	0.16	2.07	0.8	3.6
SDDSC128	523.41	523.75	0.34	1.46	0	1.5
SDDSC128	523.75	523.92	0.17	0.95	0	1
SDDSC128	523.92	524.95	1.03	0.26	0	0.3
SDDSC128	524.95	525.3	0.35	0.64	0.3	1.1
SDDSC128	525.3	526.32	1.02	0.17	0	0.2
SDDSC128	527.12	527.28	0.16	1.1	0.8	2.6
SDDSC128	528.8	528.94	0.14	0.89	0	0.9
SDDSC128	528.94	529.51	0.57	0.16	0	0.2
SDDSC128	529.51	530.08	0.57	1.07	0.3	1.7
SDDSC128	530.08	530.22	0.14	4.52	0.6	5.7
SDDSC128	531.93	533	1.07	0.18	0	0.2
SDDSC128	533	533.14	0.14	1.93	0.8	3.5
SDDSC128	533.14	533.57	0.43	0.12	0	0.1
SDDSC128	535.39	536.37	0.98	0.16	0.1	0.3
SDDSC128	536.37	536.65	0.28	4.74	1	6.5
SDDSC128	536.65	537.3	0.65	0.13	0	0.2
SDDSC128	542.75	542.95	0.2	1.84	0.6	3
SDDSC128	544.46	544.74	0.28	0.29	0.2	0.7
SDDSC128	545.35	545.45	0.1	0.62	0	0.6
SDDSC128	546.28	546.88	0.6	0.33	0.1	0.5
SDDSC128	546.88	547.32	0.44	0.15	0.1	0.3
SDDSC128	547.32	547.71	0.39	0.06	0	0.1
SDDSC128	547.71	547.94	0.23	2.67	2.7	7.8
SDDSC128	547.94	548.08	0.14	74.4	0.5	75.4
SDDSC128	548.08	548.26	0.18	167	7.8	181.6
SDDSC128	548.26	548.71	0.45	0.78	0.2	1.2
SDDSC128	548.71	549.21	0.5	0.39	0.1	0.5
SDDSC128	549.21	549.66	0.45	2.44	0.1	2.6
SDDSC128	551.65	551.84	0.19	0.82	0.4	1.7
SDDSC128	551.84	552.18	0.34	0.12	0	0.1
SDDSC128	553.69	553.8	0.11	15.6	0.3	16.2
SDDSC128	553.8	554.23	0.43	0.15	0	0.2
SDDSC128	554.23	554.59	0.36	12.7	0.7	14
SDDSC128	554.59	555.52	0.93	3.59	0.4	4.3
SDDSC128	555.52	556.1	0.58	0.25	0	0.3
SDDSC128	556.49	556.74	0.25	0.41	0.1	0.7
SDDSC128	557.61	558.39	0.78	1.07	0	1.1
SDDSC128	558.39	558.67	0.28	2.84	0.2	3.2
SDDSC128	558.67	559.2	0.53	0.11	0	0.1

SDDSC128	559.84	560.17	0.33	0.11	0	0.1
SDDSC128	564	564.7	0.7	0.14	0	0.2
SDDSC128	566.5	566.79	0.29	0.13	0	0.2
SDDSC128	566.79	566.97	0.18	0.55	1	2.4
SDDSC128	566.97	567.39	0.42	0.11	0	0.1
SDDSC128	573.66	574.14	0.48	0.78	0.1	0.9
SDDSC128	574.76	575	0.24	0.08	0	0.1
SDDSC128	575	575.27	0.27	0.28	0	0.3
SDDSC128	575.27	575.6	0.33	0.13	0	0.2
SDDSC128	575.6	575.79	0.19	0.7	1.1	2.7
SDDSC128	575.79	576.31	0.52	6.54	0.4	7.4
SDDSC128	576.31	576.6	0.29	5.21	0.8	6.8
SDDSC128	576.6	577.35	0.75	6.21	1.6	9.1
SDDSC128	577.35	578.03	0.68	1.91	0.1	2
SDDSC128	578.03	578.82	0.79	1.17	0.2	1.6
SDDSC128	578.82	579.25	0.43	10.2	0.8	11.7
SDDSC128	579.25	579.73	0.48	2.92	1.1	5
SDDSC128	579.73	580.1	0.37	3.25	1.7	6.5
SDDSC128	580.1	580.65	0.55	0.9	0.4	1.6
SDDSC128	580.65	581.2	0.55	12.8	2	16.5
SDDSC128	581.2	581.33	0.13	0.65	0.6	1.8
SDDSC128	581.33	582.28	0.95	0.3	0	0.3
SDDSC128	582.62	583.34	0.72	0.15	0	0.2
SDDSC128	585.6	586.24	0.64	1.67	0.7	3
SDDSC128	586.24	586.73	0.49	0.27	0.1	0.5
SDDSC128	587.59	588.42	0.83	0.37	0	0.4
SDDSC128	588.42	588.82	0.4	0.46	0	0.5
SDDSC128	588.82	589.75	0.93	0.11	0	0.1
SDDSC128	590.26	590.71	0.45	0.18	0	0.2
SDDSC128	593.03	593.78	0.75	0.23	0	0.3
SDDSC128	595.41	595.71	0.3	0.81	0.4	1.6
SDDSC128	595.71	596.52	0.81	0.27	0.2	0.6
SDDSC128	596.52	597.32	0.8	0.12	0.1	0.2
SDDSC128	598.1	599.05	0.95	0.1	0	0.1
SDDSC128	599.05	599.45	0.4	0.3	0	0.3
SDDSC128	603.13	603.26	0.13	1.35	2	5.1
SDDSC128	626.26	626.47	0.21	0.19	0	0.2
SDDSC128	626.47	626.61	0.14	62.3	7.6	76.6
SDDSC128	626.61	626.77	0.16	0.21	0.1	0.5
SDDSC128	626.77	626.94	0.17	0.13	0.5	1.2
SDDSC128	628.83	629.1	0.27	116	10.6	135.9

SDDSC128	629.1	629.49	0.39	0.28	0.2	0.7
SDDSC128	629.49	629.93	0.44	0.23	0	0.3
SDDSC128	634.23	634.39	0.16	0.1	0	0.1
SDDSC128	634.39	634.5	0.11	11.7	0.8	13.2
SDDSC128	634.5	634.65	0.15	0.09	0	0.1
SDDSC128	635.57	635.71	0.14	38.1	0.2	38.5
SDDSC128	635.71	636.2	0.49	0.09	0	0.1
SDDSC128	638.24	638.93	0.69	1.73	1.4	4.3
SDDSC128	638.93	640	1.07	0.11	0	0.2
SDDSC128	640	641	1	0.15	0.1	0.4
SDDSC128	641	642.07	1.07	0.33	0	0.4
SDDSC128	642.07	642.3	0.23	7.21	0.2	7.5
SDDSC128	642.3	643	0.7	0.76	0.2	1
SDDSC128	643	643.73	0.73	0.25	0.1	0.5
SDDSC128	643.73	643.94	0.21	3.2	1.5	6
SDDSC128	643.94	644.35	0.41	3.04	1.1	5.2
SDDSC128	644.35	644.72	0.37	0.27	0.2	0.6
SDDSC128	644.72	644.92	0.2	1.43	1.4	4.1
SDDSC128	644.92	645.06	0.14	18	1.3	20.5
SDDSC128	645.06	645.36	0.3	17.7	0.4	18.4
SDDSC128	645.36	645.74	0.38	0.57	0	0.6
SDDSC128	651.1	651.3	0.2	2.64	0.1	2.9
SDDSC128	654.74	655.1	0.36	1.65	0	1.7
SDDSC128	656.88	657.08	0.2	1	0.1	1.3
SDDSC128	657.67	658.03	0.36	3.63	0.5	4.6
SDDSC128	659	660.07	1.07	0.08	0.1	0.3
SDDSC128	660.07	660.25	0.18	35.8	10.6	55.7
SDDSC128	660.25	660.63	0.38	0.04	0	0.1
SDDSC128	665.7	665.84	0.14	3.29	0.5	4.1
SDDSC128	666.49	666.68	0.19	0.36	0	0.4
SDDSC128	666.68	667.62	0.94	0.39	0	0.4
SDDSC128	667.62	668	0.38	4	0.2	4.4
SDDSC128	668.4	668.83	0.43	1.71	0.1	1.9
SDDSC128	671.94	672.21	0.27	0.14	0	0.2
SDDSC128	672.62	673.26	0.64	0.21	0	0.2
SDDSC128	674.02	674.7	0.68	0.25	0	0.3
SDDSC128	674.7	674.89	0.19	0.1	0.1	0.3
SDDSC128	674.89	675.04	0.15	7.68	2.1	11.6
SDDSC128	675.04	675.69	0.65	0.17	0	0.2
SDDSC128	675.69	676.36	0.67	0.23	0.3	0.9
SDDSC128	676.36	676.76	0.4	4.71	0.6	5.9

SDDSC128	676.76	677.12	0.36	2.57	0.5	3.5
SDDSC128	677.12	678	0.88	0.27	0.2	0.7
SDDSC128	678	678.74	0.74	0.08	0	0.1
SDDSC128	678.74	679.44	0.7	2.01	0.2	2.4
SDDSC128	679.44	680.27	0.83	0.12	0.1	0.3
SDDSC128	680.77	681	0.23	0.31	0	0.3
SDDSC128	681	681.8	0.8	0.64	0	0.7
SDDSC128	681.8	682.36	0.56	0.14	0	0.2
SDDSC128	682.36	683.22	0.86	0.22	0	0.3
SDDSC128	684.08	684.87	0.79	0.49	0.4	1.2
SDDSC128	684.87	685.61	0.74	0.21	0.2	0.5
SDDSC128	685.61	686.21	0.6	1.26	0.3	1.9
SDDSC128	686.21	686.65	0.44	0.37	0.4	1.2
SDDSC128	686.65	687.45	0.8	1.1	1.2	3.4
SDDSC128	687.45	688.1	0.65	0.32	0.1	0.4
SDDSC128	688.1	688.67	0.57	0.2	0	0.3
SDDSC128	688.67	688.98	0.31	12.1	4.2	20.1
SDDSC128	688.98	689.82	0.84	0.43	0.7	1.7
SDDSC128	690.3	690.59	0.29	0.48	0	0.5
SDDSC128	690.59	691.3	0.71	0.22	0.5	1.1
SDDSC128	691.3	691.54	0.24	0.81	0	0.8
SDDSC128	691.54	692	0.46	0.38	0	0.4
SDDSC128	692	692.66	0.66	0.84	0.7	2.1
SDDSC128	692.66	692.85	0.19	13.8	4.5	22.2
SDDSC128	693.52	693.74	0.22	3.1	2.1	7.1
SDDSC128	693.74	694.09	0.35	0.12	0	0.2
SDDSC128	694.09	694.89	0.8	0.49	0.1	0.7
SDDSC128	695.98	696.18	0.2	1.92	3.9	9.3
SDDSC128	697.23	698	0.77	0.39	0	0.4
SDDSC128	698	698.42	0.42	0.09	0.8	1.6
SDDSC128	698.42	699	0.58	0.51	0.1	0.7
SDDSC128	699	699.15	0.15	44.2	6.7	56.9
SDDSC128	699.15	699.57	0.42	3.9	1	5.7
SDDSC128	704.04	704.67	0.63	0.57	0.2	1
SDDSC128	704.67	704.98	0.31	28.6	7.9	43.4
SDDSC129	513.6	513.9	0.3	1	0	1.1
SDDSC129	554.8	555.5	0.8	0.3	0	0.3
SDDSC129	555.5	556.1	0.6	2.1	0	2.2
SDDSC129	556.1	556.5	0.4	0.1	0	0.1
SDDSC129	563	563.4	0.4	0.4	0	0.4
SDDSC129	563.4	563.7	0.2	8.7	0.1	8.8

SDDSC129	563.7	564.7	1	0.2	0	0.2
SDDSC129	592.5	593.4	1	0.2	0	0.2
SDDSC129	593.4	593.7	0.3	0.9	0	1
SDDSC129	593.7	594	0.3	0.3	0	0.3
SDDSC129	631.2	632	0.8	0.3	0	0.3
SDDSC129	648.8	648.9	0.1	0.1	0	0.1
SDDSC129	706.7	707.8	1.1	0.4	0	0.4
SDDSC129	714.8	716	1.2	0.5	0.1	0.6
SDDSC129	716	717.2	1.2	0.2	0	0.2
SDDSC129	751	752	1	0.2	0	0.2
SDDSC129	775.6	776.8	1.2	0.3	0	0.3
SDDSC129	779.2	780.4	1.2	0.6	0	0.7
SDDSC129	808.6	809.8	1.2	0.1	0	0.1
SDDSC129	816.8	817.4	0.6	0.2	0	0.2
SDDSC129	818.1	818.8	0.7	0.2	0	0.2
SDDSC129	818.8	819.4	0.6	0.4	0.1	0.6
SDDSC129	819.4	820	0.5	0.2	0.2	0.5
SDDSC129	820	820.4	0.5	0.1	0	0.1
SDDSC129	820.4	820.7	0.3	0.7	0.1	0.8
SDDSC129	822.8	823.6	0.8	0.2	0	0.2
SDDSC129	824.2	824.7	0.5	0.1	0	0.1
SDDSC129	826.1	826.3	0.2	2.4	0.1	2.6
SDDSC129	826.9	827.2	0.3	8.8	0	8.8
SDDSC129	827.2	828	0.8	0.1	0	0.1
SDDSC129	830.2	830.7	0.5	2.9	0	2.9
SDDSC129	830.7	831.2	0.5	0.4	0	0.4
SDDSC129	831.2	831.4	0.2	0.1	0	0.2
SDDSC129	831.4	831.8	0.4	1.3	0.2	1.6
SDDSC129	831.8	832.3	0.5	0.2	0	0.3
SDDSC129	832.3	832.8	0.4	0.2	0	0.3
SDDSC129	832.8	833	0.3	0.5	0	0.5
SDDSC129	833	833.9	0.9	0.1	0	0.2
SDDSC129	833.9	834.7	0.8	0.8	0	0.8
SDDSC129	835.9	836.1	0.3	0.4	0	0.5
SDDSC129	836.1	836.8	0.7	0.1	0	0.1
SDDSC129	837.2	837.8	0.6	0.3	0	0.3
SDDSC129	837.8	838.1	0.3	0.8	0	0.9
SDDSC129	838.1	838.6	0.5	0.5	0.1	0.6
SDDSC129	839	839.4	0.4	0.3	0	0.3
SDDSC129	840	840.6	0.6	0.2	0	0.2
SDDSC129	840.6	841.1	0.4	0.2	0	0.2

SDDSC129	841.1	841.4	0.4	0.3	0	0.3
SDDSC129	841.4	842	0.6	0.4	0	0.4
SDDSC129	842	843.3	1.3	0.2	0	0.2
SDDSC129	844.1	844.6	0.4	0.1	0	0.1
SDDSC129	844.6	844.9	0.3	0.1	0	0.1
SDDSC129	846.2	846.7	0.5	0.2	0	0.2
SDDSC129	849.1	849.3	0.2	0.2	0	0.2
SDDSC129	849.3	850.1	0.8	0.1	0	0.1
SDDSC129	850.9	852	1.1	0.1	0	0.1
SDDSC129	852	852.6	0.6	0.1	0	0.2
SDDSC129	855.7	856.2	0.5	0.2	0	0.2
SDDSC129	857.5	857.8	0.3	0.1	0	0.1
SDDSC129	857.8	858.1	0.3	0.3	0	0.3
SDDSC129	858.1	858.5	0.4	0.1	0	0.1
SDDSC129	859.1	859.9	0.7	0.4	0	0.4
SDDSC129	870.1	870.3	0.3	0.5	0	0.6
SDDSC129	870.3	871.3	1	0.1	0	0.1
SDDSC129	873.1	873.9	0.8	0.1	0	0.1
SDDSC129	873.9	874.9	0.9	0.2	0	0.2
SDDSC129	890.1	890.7	0.5	0.3	0	0.3
SDDSC129	890.7	891.5	0.8	8.4	0	8.4
SDDSC129	891.5	892	0.6	0.5	0	0.6
SDDSC129	892	892.7	0.7	0.6	0	0.6
SDDSC129	892.7	893.1	0.3	0.1	0	0.1
SDDSC129	893.5	893.8	0.3	0.9	0	0.9
SDDSC129	893.8	894.1	0.3	0.1	0	0.1
SDDSC129	894.1	894.7	0.6	0.1	0	0.1
SDDSC129	894.7	895.1	0.4	0.2	0	0.3
SDDSC129	895.1	895.2	0.1	0.2	0	0.2
SDDSC129	895.2	895.5	0.3	0.2	0	0.2
SDDSC129	896	896.7	0.7	0.2	0	0.2
SDDSC129	917.7	918.5	0.8	0.1	0	0.1
SDDSC129	980.7	981	0.2	0.2	0	0.2
SDDSC129	1027.8	1028.5	0.6	0.1	0	0.1
SDDSC129	1028.5	1029.2	0.8	0.1	0	0.1
SDDSC129	1032	1032.1	0.1	0.2	0	0.2
SDDSC129	1032.1	1032.7	0.6	0.3	0	0.3
SDDSC129	1032.7	1033	0.3	0.5	0	0.5
SDDSC129	1033	1033.9	0.9	0.5	0	0.5
SDDSC129	1033.9	1034.4	0.5	0.2	0	0.2
SDDSC129	1034.4	1035.3	0.9	0.3	0	0.3

SDDSC129	1036.4	1037.1	0.8	0.2	0	0.2
SDDSC129	1037.1	1037.5	0.4	0.4	0	0.4
SDDSC129	1038.2	1039.1	1	0.1	0	0.1
SDDSC129	1040.9	1042.1	1.2	0.3	0	0.3
SDDSC129	1042.1	1043.1	1	0.2	0	0.2
SDDSC129	1043.1	1043.4	0.3	0.2	0	0.2
SDDSC129	1043.4	1044.4	1	0.3	0	0.4
SDDSC129	1044.4	1045.2	0.8	0.4	0	0.4
SDDSC129	1045.2	1045.6	0.4	0.4	0	0.4
SDDSC129	1045.6	1046.1	0.5	0.4	0	0.4
SDDSC129	1046.1	1046.3	0.2	2.3	0	2.3
SDDSC129	1047	1047.8	0.8	0.2	0	0.2
SDDSC129	1047.8	1048.2	0.4	0.4	0	0.4
SDDSC129	1049.2	1050.1	0.9	0.3	0	0.3
SDDSC129	1050.1	1050.7	0.6	1	0	1
SDDSC129	1052	1053	1	0.3	0	0.4
SDDSC129	1055.5	1055.7	0.2	0.7	0	0.7
SDDSC129	1059.6	1060.9	1.3	0.1	0	0.1
SDDSC129	1064	1064.4	0.4	0.4	0	0.4
SDDSC129	1065.6	1065.8	0.2	0.5	0	0.5
SDDSC129	1065.8	1066	0.2	1	0	1
SDDSC129	1066	1067	1	0.2	0	0.2
SDDSC129	1069.8	1070.6	0.8	0.1	0	0.2
SDDSC129	1070.6	1071.1	0.5	0.2	0	0.2
SDDSC129	1079.2	1080.1	0.9	4.9	0	4.9
SDDSC129	1081	1081.5	0.5	0.2	0	0.2
SDDSC129	1088.9	1089.2	0.3	0.2	0	0.2
SDDSC129	1089.2	1090.4	1.2	0.2	0	0.2
SDDSC129	1091.2	1091.4	0.2	0.1	0	0.1
SDDSC129	1097.3	1097.4	0.1	0.1	0	0.1
SDDSC129	1099.8	1101	1.2	0.2	0	0.2
SDDSC129	1186	1187	1	0.2	0	0.2
SDDSC129	1187	1188	1	0.2	0	0.2
SDDSC129	1190	1191	1	0.1	0	0.1
SDDSC129	1192.3	1192.5	0.2	4.2	0	4.2
SDDSC129	1193.5	1193.6	0.2	0.1	0	0.2
SDDSC129	1224.3	1224.7	0.4	0.1	0	0.1
SDDSC129	1233.1	1233.7	0.7	0.2	0	0.2
SDDSC129	1235.6	1236.5	0.9	0.1	0	0.1
SDDSC129	1237.7	1238	0.3	0.1	0	0.1
SDDSC129	1238	1238.6	0.6	0.6	0	0.6

SDDSC129	1238.6	1239.3	0.7	3.2	0	3.2
SDDSC129	1239.3	1239.4	0.1	5	0	5.1
SDDSC129	1239.4	1239.8	0.4	56.3	0	56.3
SDDSC129	1239.8	1240.1	0.3	26.3	0	26.3
SDDSC129	1240.1	1240.9	0.9	0.1	0	0.1
SDDSC129	1240.9	1242	1.1	0.1	0	0.1
SDDSC129	1242.4	1242.9	0.4	0.3	0	0.3
SDDSC129	1242.9	1243.1	0.2	0.5	0	0.6
SDDSC129	1243.1	1243.7	0.6	1.8	0	1.8
SDDSC129	1243.7	1244.6	1	1.9	0	1.9
SDDSC129	1244.6	1244.9	0.2	0.1	0	0.1
SDDSC129	1245.6	1245.9	0.3	0.4	0	0.4
SDDSC129	1246.9	1247.8	0.9	0.1	0	0.1
SDDSC129	1248	1248.6	0.5	0.2	0	0.2
SDDSC129	1249.2	1250	0.8	0.7	0	0.7
SDDSC129	1250	1250.9	0.9	0.4	0	0.4
SDDSC129	1250.9	1252.1	1.3	0.3	0	0.3
SDDSC129	1252.1	1253.4	1.3	0.2	0	0.2
SDDSC129	1253.4	1254.6	1.2	0.5	0	0.5
SDDSC129	1254.9	1255.8	0.9	0.8	0	0.8
SDDSC129	1267.2	1267.5	0.3	1.4	0	1.4
SDDSC130	54.91	55.19	0.28	0.2	0	0.2
SDDSC130	55.96	57.11	1.15	0.2	0	0.2
SDDSC130	95	96	1	0.1	0	0.1
SDDSC130	96	97	1	0.4	0	0.5
SDDSC130	97	98	1	0.2	0	0.3
SDDSC130	102	102.32	0.32	0.2	0	0.2
SDDSC130	102.32	102.6	0.28	0.2	0	0.2
SDDSC130	102.6	103	0.4	0.1	0	0.1
SDDSC130	103	104	1	0.2	0	0.2
SDDSC130	104	104.38	0.38	0.3	0	0.3
SDDSC130	104.38	105.07	0.69	0.1	0	0.2
SDDSC130	105.07	106	0.93	0.1	0	0.1
SDDSC130	106	107	1	0.1	0	0.1
SDDSC130	109.41	110.15	0.74	0.2	0	0.2
SDDSC130	115.38	115.76	0.38	1.2	0	1.2
SDDSC130	115.76	117	1.24	0.2	0	0.2
SDDSC130	117	118	1	0.1	0	0.1
SDDSC130	118.73	118.85	0.12	0.8	0	0.8
SDDSC130	118.85	120	1.15	0.4	0	0.4
SDDSC130	124.05	124.2	0.15	0.3	0	0.3

SDDSC130	131.3	131.62	0.32	1.1	0	1.2
SDDSC130	131.62	131.9	0.28	0.2	0	0.2
SDDSC130	133.4	133.85	0.45	16.7	0	16.7
SDDSC130	133.85	134.05	0.2	124	0	124
SDDSC130	134.05	135	0.95	0.9	0	0.9
SDDSC130	135	135.35	0.35	0.2	0	0.2
SDDSC130	135.35	136	0.65	0.7	0	0.7
SDDSC130	136	136.8	0.8	0.6	0	0.6
SDDSC130	136.8	137.36	0.56	0.9	0	0.9
SDDSC130	140.1	141.1	1	0.3	0	0.3
SDDSC130	141.8	142.63	0.83	0.2	0	0.2
SDDSC130	142.63	143	0.37	0.2	0	0.2
SDDSC130	143.4	143.6	0.2	0.9	0	0.9
SDDSC130	143.6	144.06	0.46	0.2	0	0.2
SDDSC130	144.06	145.3	1.24	1.2	0	1.2
SDDSC130	146.82	147.38	0.56	0.2	0	0.2
SDDSC130	148.23	148.85	0.62	0.2	0	0.2
SDDSC130	148.85	149.27	0.42	0.3	0	0.3
SDDSC130	149.27	149.47	0.2	0.3	0	0.3
SDDSC130	149.47	149.67	0.2	0.1	0	0.1
SDDSC130	149.67	150.08	0.41	0.8	2.1	4.6
SDDSC130	150.08	151	0.92	0.2	0	0.2
SDDSC130	151.52	151.9	0.38	0.8	0	0.8
SDDSC130	151.9	152.76	0.86	0.2	0	0.3
SDDSC130	152.76	153.32	0.56	2.1	0	2.1
SDDSC130	153.32	153.85	0.53	0.1	0	0.1
SDDSC130	153.85	154.39	0.54	0.6	0	0.6
SDDSC130	154.39	155.06	0.67	1	0	1
SDDSC130	155.06	155.78	0.72	0.5	0	0.5
SDDSC130	159.77	160.24	0.47	1	0	1
SDDSC130	162.21	163.15	0.94	0.2	0	0.2
SDDSC130	163.15	163.32	0.17	0.3	0.4	1.1
SDDSC130	163.32	163.72	0.4	0.2	0	0.2
SDDSC130	163.72	164.44	0.72	0.6	0	0.7
SDDSC130	164.44	164.85	0.41	0.5	0.2	0.8
SDDSC130	164.85	165.2	0.35	0.4	0	0.4
SDDSC130	165.2	166	0.8	0.1	0	0.1
SDDSC130	274.35	274.57	0.22	2.5	0	2.5
SDDSC130	313.17	314.13	0.96	0.1	0	0.1
SDDSC130	314.13	315.04	0.91	0.1	0	0.1
SDDSC130	315.04	316	0.96	0.1	0	0.1

SDDSC130	320.41	320.67	0.26	0.9	0.1	1
SDDSC130	320.67	321.4	0.73	0.2	0	0.2
SDDSC130	322.2	322.82	0.62	0.2	0.1	0.4
SDDSC130	323.15	323.43	0.28	0.6	0.1	0.7
SDDSC130	323.68	323.86	0.18	0.5	0.3	1.2
SDDSC130	323.86	324.04	0.18	0.6	0	0.7
SDDSC130	324.33	324.96	0.63	0.7	0.5	1.7
SDDSC130	325.54	326.22	0.68	0.1	0	0.1
SDDSC130	326.43	326.82	0.39	0.3	0	0.3
SDDSC130	328.96	329.33	0.37	0.3	0	0.3
SDDSC130	329.33	329.43	0.1	8.3	31.5	67.5
SDDSC130	329.43	329.57	0.14	0.3	0.3	1
SDDSC130	329.57	329.77	0.2	1	5.9	12
SDDSC130	329.77	330.17	0.4	0.3	0.4	1
SDDSC130	330.17	330.44	0.27	0.2	0.1	0.4
SDDSC130	330.44	330.65	0.21	7.6	0.8	9
SDDSC130	330.8	331.4	0.6	1.1	1.6	4.2
SDDSC130	331.4	331.8	0.4	0.1	0	0.1
SDDSC130	332	332.45	0.45	1.2	0	1.3
SDDSC130	332.45	332.65	0.2	0.2	0	0.3
SDDSC130	332.65	333	0.35	0.2	0	0.3
SDDSC130	333.53	334.32	0.79	0.2	0	0.2
SDDSC130	334.32	335	0.68	1.1	0.1	1.2
SDDSC130	335	335.25	0.25	0.3	0	0.4
SDDSC130	336.68	337.04	0.36	2	0.2	2.4
SDDSC130	337.04	337.45	0.41	0.1	0	0.2
SDDSC130	337.45	338	0.55	0.9	0.2	1.2
SDDSC130	339	340.3	1.3	0.1	0	0.1
SDDSC130	340.3	341	0.7	0.2	0.1	0.4
SDDSC130	341.13	342	0.87	0.2	0.1	0.4
SDDSC130	342	342.51	0.51	0.2	0	0.2
SDDSC130	342.51	342.62	0.11	1.8	3.6	8.6
SDDSC130	342.62	342.8	0.18	0.2	0	0.2
SDDSC130	342.8	343.07	0.27	0.6	0.1	0.8
SDDSC130	343.07	343.42	0.35	0.4	0.6	1.5
SDDSC130	343.42	343.77	0.35	1.7	1.3	4.2
SDDSC130	343.77	344.27	0.5	0.2	0	0.3
SDDSC130	344.27	344.68	0.41	0.2	0	0.3
SDDSC130	345.63	345.91	0.28	0.5	0	0.5
SDDSC130	346.5	346.9	0.4	0.1	0	0.1
SDDSC130	347.8	348.13	0.33	0.1	0	0.1

SDDSC130	349.23	349.83	0.6	0.3	0	0.4
SDDSC130	349.83	351	1.17	0.1	0	0.2
SDDSC130	351	351.9	0.9	0.3	0	0.3
SDDSC130	354.23	354.95	0.72	0.5	0.3	1
SDDSC130	354.95	355.16	0.21	0.5	0.1	0.6
SDDSC130	355.62	355.84	0.22	0.1	0	0.2
SDDSC130	355.84	356.34	0.5	0.1	0	0.2
SDDSC130	356.34	356.67	0.33	0.4	0.3	0.9
SDDSC130	356.67	357.17	0.5	0.4	0.1	0.5
SDDSC130	357.42	357.72	0.3	0.5	0	0.5
SDDSC130	357.72	357.82	0.1	1	0.5	1.9
SDDSC130	357.82	358	0.18	0.5	0.1	0.7
SDDSC130	358	358.33	0.33	1.2	0.2	1.6
SDDSC130	358.33	358.54	0.21	44.2	5.6	54.7
SDDSC130	358.54	358.71	0.17	1.9	0.3	2.4
SDDSC130	358.71	359.1	0.39	0.6	0.2	0.9
SDDSC130	359.1	359.51	0.41	1.3	0.2	1.8
SDDSC130	359.51	359.79	0.28	1.5	0.2	1.9
SDDSC130	359.79	360.16	0.37	45.7	1.9	49.3
SDDSC130	360.16	360.5	0.34	1.6	0.1	1.7
SDDSC130	360.5	360.9	0.4	12.1	0.2	12.4
SDDSC130	360.9	361.3	0.4	2.1	0.3	2.7
SDDSC130	361.3	361.7	0.4	1.8	1.1	3.8
SDDSC130	361.7	362.9	1.2	8.4	0	8.4
SDDSC130	362.9	363.35	0.45	6.3	0.2	6.6
SDDSC130	363.35	363.6	0.25	2.6	1.5	5.5
SDDSC130	363.6	363.95	0.35	1.3	0	1.3
SDDSC130	363.95	364.4	0.45	3.2	0	3.3
SDDSC130	364.4	364.7	0.3	0.8	0	0.8
SDDSC130	364.7	365	0.3	2.1	0.5	3
SDDSC130	365	365.82	0.82	0.3	0	0.3
SDDSC130	365.82	366.6	0.78	1	0	1.1
SDDSC130	366.6	367.2	0.6	2.7	0.2	3.1
SDDSC130	368.45	368.58	0.13	1.7	3.1	7.5
SDDSC130	368.58	369.6	1.02	1.1	0.1	1.2
SDDSC130	371.39	371.95	0.56	0.2	0	0.2
SDDSC130	371.95	372.25	0.3	0.7	0.3	1.3
SDDSC130	372.25	373	0.75	0.4	0.2	0.8
SDDSC130	373	373.45	0.45	1.8	0.4	2.5
SDDSC130	373.45	373.58	0.13	2.5	0.3	3.1
SDDSC130	373.58	374.06	0.48	3.5	0.3	4

SDDSC130	374.47	375.4	0.93	0.5	0	0.5
SDDSC130	375.4	375.78	0.38	0.4	0	0.4
SDDSC130	375.78	376.37	0.59	0.1	0	0.2
SDDSC130	376.95	377.8	0.85	0.4	0.5	1.3
SDDSC130	378.05	378.35	0.3	0.1	0.8	1.6
SDDSC130	378.35	378.65	0.3	2.2	0	2.2
SDDSC130	378.65	378.9	0.25	8.3	0.1	8.4
SDDSC130	378.9	379.35	0.45	0.2	0	0.2
SDDSC130	379.35	379.71	0.36	0.3	0.1	0.4
SDDSC130	379.71	380.15	0.44	0.2	0	0.3
SDDSC130	380.15	381	0.85	0.4	0	0.4
SDDSC130	381	381.72	0.72	0.7	0	0.8
SDDSC130	381.72	382.42	0.7	0.1	0	0.2
SDDSC130	382.42	382.9	0.48	0.1	0	0.1
SDDSC130	384.1	384.39	0.29	0.6	0.1	0.7
SDDSC130	384.39	384.77	0.38	0.1	0	0.1
SDDSC130	385	386.37	1.37	0.3	0.1	0.5
SDDSC130	386.37	387.55	1.18	0.1	0	0.2
SDDSC130	387.55	388.12	0.57	3.3	0.1	3.4
SDDSC130	388.12	388.8	0.68	0.7	0	0.7
SDDSC130	390.1	390.46	0.36	2	0.3	2.5
SDDSC130	390.46	391.35	0.89	0.5	0.2	0.9
SDDSC130	391.35	391.9	0.55	2.1	0.3	2.8
SDDSC130	391.9	392.6	0.7	0.5	0	0.6
SDDSC130	392.6	393.3	0.7	0.4	0	0.5
SDDSC130	399.22	399.46	0.24	5.3	2.8	10.6
SDDSC130	399.76	400.1	0.34	0.3	0	0.4
SDDSC130	400.1	400.55	0.45	3.1	4.3	11.3
SDDSC130	400.55	401	0.45	0.1	0	0.1
SDDSC130	402.14	402.26	0.12	0.1	0.3	0.6
SDDSC130	403.25	403.43	0.18	0.8	0.1	1
SDDSC130	403.78	403.94	0.16	0.8	0.2	1.1
SDDSC130	404.68	404.94	0.26	0.3	0	0.3
SDDSC130	406.21	406.67	0.46	0.8	0.1	0.9
SDDSC130	406.67	406.95	0.28	0.8	0.3	1.4
SDDSC130	406.95	407.4	0.45	0.2	0	0.2
SDDSC130	407.4	407.55	0.15	1.3	0.3	1.9
SDDSC130	410.64	411.04	0.4	1	1.1	3
SDDSC130	411.04	411.72	0.68	0.2	0	0.2
SDDSC130	411.72	412.2	0.48	0.3	0	0.3
SDDSC130	412.2	412.3	0.1	0.1	0	0.1

SDDSC130	416	416.31	0.31	0.5	0	0.5
SDDSC130	416.61	416.9	0.29	0.4	1.1	2.4
SDDSC130	417.53	417.87	0.34	0.1	0	0.1
SDDSC130	419.06	419.22	0.16	4.4	0	4.5
SDDSC130	419.22	419.86	0.64	0.4	0.4	1.1
SDDSC130	419.86	420.34	0.48	0.8	0.8	2.3
SDDSC130	420.34	420.7	0.36	0.6	0.3	1.2
SDDSC130	420.7	420.8	0.1	24.9	0.7	26.2
SDDSC130	420.8	421.2	0.4	2.2	1.4	4.8
SDDSC130	421.2	421.84	0.64	4.4	0.9	6
SDDSC130	421.84	422.76	0.92	0.9	1.7	4.2
SDDSC130	422.76	423.13	0.37	0.4	0.2	0.8
SDDSC130	423.13	423.61	0.48	0.3	0.1	0.5
SDDSC130	423.61	423.81	0.2	1.2	0.7	2.5
SDDSC130	423.81	424.4	0.59	2.5	1.2	4.8
SDDSC130	424.4	424.88	0.48	0.4	0.3	1
SDDSC130	424.88	425.66	0.78	0.3	0	0.4
SDDSC130	425.66	425.91	0.25	7.3	0.5	8.2
SDDSC130	425.91	426.09	0.18	0.6	0.4	1.3
SDDSC130	426.09	426.4	0.31	18.9	1.1	20.9
SDDSC130	426.4	426.6	0.2	13	0.1	13.2
SDDSC130	426.6	426.97	0.37	0.3	0	0.3
SDDSC130	426.97	427.14	0.17	5.4	0.3	5.9
SDDSC130	427.14	428.05	0.91	0.7	0.1	0.9
SDDSC130	428.05	428.59	0.54	0.5	0.4	1.2
SDDSC130	428.59	428.8	0.21	2.1	0.5	3.1
SDDSC130	428.8	429.31	0.51	0.3	0.1	0.5
SDDSC130	429.31	429.65	0.34	0.5	0.1	0.8
SDDSC130	429.65	429.83	0.18	16.9	19.4	53.4
SDDSC130	429.83	430.02	0.19	10.2	1.4	12.9
SDDSC130	430.02	430.13	0.11	21.2	1.8	24.5
SDDSC130	430.13	430.51	0.38	108	13.2	132.8
SDDSC130	430.51	430.83	0.32	0.3	0.1	0.5
SDDSC130	430.83	431.35	0.52	0.2	0.1	0.3
SDDSC130	431.35	431.66	0.31	1.1	0.5	2
SDDSC130	431.66	432.31	0.65	0.1	0	0.2
SDDSC130	432.31	433.05	0.74	0.2	0	0.3
SDDSC130	433.05	434	0.95	0.2	0.2	0.5
SDDSC130	434.75	435.6	0.85	0.1	0	0.2
SDDSC130	440.63	441.23	0.6	0.6	0.1	0.8
SDDSC130	441.23	441.56	0.33	0.5	0	0.5

SDDSC130	446	446.21	0.21	0.2	0.1	0.3
SDDSC130	446.21	446.39	0.18	9.1	8.4	24.8
SDDSC130	446.39	446.56	0.17	17.1	0.8	18.6
SDDSC130	446.56	446.67	0.11	0.1	0	0.2
SDDSC130	447.7	447.89	0.19	0.4	0	0.4
SDDSC130	449.95	450.2	0.25	0.1	0	0.1
SDDSC130	450.2	450.72	0.52	0.7	1	2.6
SDDSC130	450.72	451	0.28	1	0.1	1.1
SDDSC130	452.48	452.78	0.3	0.1	0	0.2
SDDSC130	455.86	456.8	0.94	0.6	0	0.6
SDDSC130	457.5	458	0.5	0.1	0	0.2
SDDSC130	458	458.4	0.4	2.3	0.1	2.4
SDDSC130	459.46	460.41	0.95	0.4	0	0.4
SDDSC130	460.79	461.34	0.55	0.4	0	0.5
SDDSC130	461.34	462.05	0.71	1.2	0	1.2
SDDSC130	462.05	462.43	0.38	3.9	0	4
SDDSC130	462.43	462.9	0.47	0.3	0	0.3
SDDSC130	462.9	463.41	0.51	0.1	0	0.2
SDDSC130	477.6	478.65	1.05	0.3	0	0.3
SDDSC130	478.65	479.19	0.54	0.3	0.2	0.6
SDDSC130	479.19	479.31	0.12	2.3	9.4	20
SDDSC130	479.31	479.98	0.67	0.1	0.1	0.3
SDDSC130	479.98	480.81	0.83	0.6	0.1	0.8
SDDSC130	480.81	480.98	0.17	17.3	5.1	26.9
SDDSC130	480.98	482	1.02	3	0	3.1
SDDSC130	482	482.83	0.83	0.2	0.1	0.3
SDDSC130	482.83	483.35	0.52	1.2	0.3	1.6
SDDSC130	484.21	484.49	0.28	6.6	22.4	48.7
SDDSC130	484.49	484.95	0.46	2.5	2.8	7.7
SDDSC130	484.95	485.63	0.68	0.6	0.1	0.7
SDDSC130	486.46	487.29	0.83	0.5	0	0.6
SDDSC130	487.55	488.34	0.79	0.7	0	0.7
SDDSC130	494.47	494.8	0.33	2.6	0.8	4.1
SDDSC130	498.75	498.98	0.23	20.9	2.2	25
SDDSC130	498.98	499.63	0.65	0.6	0.4	1.3
SDDSC130	499.63	500.34	0.71	0.2	0.4	0.9
SDDSC130	500.34	500.66	0.32	0.4	0.2	0.7
SDDSC130	500.66	500.88	0.22	4.5	19.5	41.1
SDDSC130	500.88	501.18	0.3	1.8	1.3	4.2
SDDSC130	501.18	501.39	0.21	29.7	0.9	31.4
SDDSC130	501.39	501.86	0.47	2.9	2.5	7.6

SDDSC130	501.86	502.43	0.57	0.6	0.6	1.6
SDDSC130	502.43	503.14	0.71	0.6	0.5	1.6
SDDSC130	503.14	503.98	0.84	0.4	0.2	0.7
SDDSC130	503.98	504.49	0.51	0.8	0.3	1.3
SDDSC130	504.49	505.06	0.57	1.1	1.2	3.5
SDDSC130	505.06	505.26	0.2	0.5	0.1	0.7
SDDSC130	505.26	505.49	0.23	3.8	2.5	8.5
SDDSC130	505.49	506.34	0.85	1.9	1.6	5
SDDSC130	506.34	506.8	0.46	0.2	0.1	0.3
SDDSC130	506.8	506.96	0.16	0.2	0.7	1.4
SDDSC130	506.96	507.35	0.39	0.4	0.1	0.6
SDDSC130	507.35	507.45	0.1	2.1	0.6	3.3
SDDSC130	507.45	508.24	0.79	0.3	0.3	0.9
SDDSC130	508.24	509.34	1.1	0.4	0.1	0.5
SDDSC130	509.34	509.98	0.64	0.7	0.2	1
SDDSC130	509.98	510.48	0.5	0.1	0.1	0.2
SDDSC130	512.56	513.26	0.7	0.6	0.4	1.4
SDDSC130	513.26	513.54	0.28	65.2	0.4	65.9
SDDSC130	513.54	514	0.46	0.1	0	0.1
SDDSC130	515.35	516	0.65	1	0	1
SDDSC130	529	529.75	0.75	0.2	0.1	0.4
SDDSC130	530.3	530.48	0.18	0.9	0.8	2.3
SDDSC130	530.48	530.89	0.41	0.1	0	0.1
SDDSC130	530.89	531.29	0.4	1.6	0.2	1.9
SDDSC130	531.29	532.21	0.92	0.7	0	0.7
SDDSC130	532.21	532.75	0.54	0.7	0	0.7
SDDSC130	532.75	533.3	0.55	0.2	0	0.2
SDDSC130	533.3	533.43	0.13	0.9	0.3	1.4
SDDSC130	533.43	533.63	0.2	0.5	0	0.5
SDDSC130	533.63	534.66	1.03	0.1	0	0.2
SDDSC130	534.66	534.85	0.19	0.5	0.1	0.7
SDDSC130	535.43	536.3	0.87	0.1	0	0.1
SDDSC130	539	539.5	0.5	0.3	0	0.3
SDDSC131	116.6	117.4	0.8	0.2	0.1	0.3
SDDSC131	118.2	118.8	0.6	0.4	0	0.5
SDDSC131	118.8	119.6	0.8	0.2	0	0.2
SDDSC131	119.6	120.6	1	0.1	0	0.2
SDDSC131	121.6	122.6	1	0.2	0	0.2
SDDSC131	123.6	124.6	1	0.2	0	0.2
SDDSC131	124.6	125.6	1	0.2	0	0.2
SDDSC131	125.6	126.2	0.6	0.3	0	0.3

SDDSC131	126.2	127	0.8	0.2	0	0.2
SDDSC131	127	127.8	0.8	0.3	0.2	0.6
SDDSC132	34.4	35.6	1.2	0.2	0	0.2
SDDSC132	124	124.6	0.7	0.2	0	0.2
SDDSC132	124.6	125.3	0.6	0.2	0	0.2
SDDSC132	125.3	126	0.7	0.2	0	0.2
SDDSC132	126	126.8	0.8	6.5	0	6.5
SDDSC132	126.8	127.3	0.5	0.2	0	0.2
SDDSC132	127.3	127.9	0.5	0.1	0	0.1
SDDSC132	127.9	128.4	0.5	0.7	0	0.7
SDDSC132	140.8	141.2	0.4	0.1	0	0.1
SDDSC132	145.8	146.2	0.4	0.9	0	0.9
SDDSC132	146.2	146.4	0.2	3.9	0.1	4.2
SDDSC132	146.4	146.7	0.3	77	17.6	110.1
SDDSC132	146.7	146.9	0.2	0.7	0	0.7
SDDSC132	146.9	147.4	0.5	0.3	0	0.3
SDDSC132	148	148.5	0.4	20.9	0	21
SDDSC132	148.5	148.6	0.1	0.1	0	0.1
SDDSC132	148.6	149.1	0.5	0.1	0	0.2
SDDSC132	149.1	149.5	0.4	0.3	0	0.4
SDDSC132	149.5	150	0.6	0.1	0	0.1
SDDSC132	151.2	151.6	0.5	1	0	1.1
SDDSC132	151.6	152	0.4	1.1	0	1.1
SDDSC132	152	152.8	0.8	0.2	0	0.2
SDDSC132	152.8	153.2	0.5	0.1	0	0.2
SDDSC132	153.2	153.4	0.2	1.9	0.6	3
SDDSC132	153.4	154	0.6	0.1	0	0.1
SDDSC132	154	154.4	0.4	1.4	0.4	2.1
SDDSC132	154.4	154.5	0.1	2.2	6.6	14.6
SDDSC132	154.5	155	0.5	0.8	0.1	1
SDDSC132	155	156.2	1.2	0.2	0	0.2
SDDSC132	156.2	156.4	0.2	0.5	0	0.5
SDDSC132	156.4	157.1	0.7	0.2	0	0.2
SDDSC132	157.1	157.5	0.4	0.9	0	1
SDDSC132	157.5	158.5	1	0.1	0	0.1
SDDSC132	158.5	159.5	1	0.2	0	0.2
SDDSC132	159.5	160.5	1	0.4	0	0.4
SDDSC132	160.5	161.3	0.8	0.4	0	0.4
SDDSC132	161.3	161.7	0.4	0.6	0	0.6
SDDSC132	161.7	162.1	0.4	0.8	0	0.8
SDDSC132	162.1	162.2	0.1	2.2	0	2.2

SDDSC132	162.2	162.6	0.4	0.5	0	0.5
SDDSC132	162.6	163.2	0.6	2	0	2
SDDSC132	163.2	163.3	0.2	4.4	0	4.4
SDDSC132	163.3	163.8	0.5	3.6	0	3.6
SDDSC132	166	166.6	0.6	0.3	0	0.3
SDDSC132	166.6	166.9	0.3	1.3	0	1.3
SDDSC132	166.9	167.2	0.3	2.4	0	2.4
SDDSC132	167.2	167.6	0.4	0.8	0	0.8
SDDSC132	167.6	168.4	0.8	0.2	0	0.2
SDDSC132	170	170.8	0.8	0.1	0	0.1
SDDSC132	170.8	171	0.2	1	0.5	1.9
SDDSC132	171.7	172.1	0.4	0.4	0	0.4
SDDSC132	172.1	172.4	0.3	15.3	0.6	16.5
SDDSC132	172.4	173.3	0.9	0.2	0	0.2
SDDSC132	176.5	176.6	0.1	0.7	0.1	0.9
SDDSC132	176.6	176.9	0.2	7.1	0.3	7.7
SDDSC132	177.7	178.4	0.7	0.1	0	0.1
SDDSC132	178.4	178.7	0.4	0.5	0	0.5
SDDSC132	178.7	179.3	0.6	0.3	0	0.4
SDDSC132	180.3	180.6	0.3	0.9	0	0.9
SDDSC132	184.5	185	0.5	0.2	0	0.2
SDDSC132	185.4	186	0.6	0.2	0	0.2
SDDSC132	186.6	186.8	0.1	28.5	15.6	57.8
SDDSC132	186.8	187.7	0.9	0.2	0	0.3
SDDSC132	187.7	188.2	0.5	0.3	0	0.3
SDDSC132	188.2	189	0.9	4.2	0	4.2
SDDSC132	189	190.1	1.1	1.7	0.1	1.8
SDDSC132	193.2	193.4	0.2	1.1	0	1.1
SDDSC132	193.4	193.9	0.6	0.4	0	0.4
SDDSC132	194.7	195.2	0.5	0.3	0	0.3
SDDSC132	195.2	195.7	0.6	0.1	0	0.1
SDDSC132	196.9	197.3	0.4	3.7	0	3.7
SDDSC132	460.2	460.8	0.6	0.6	0	0.6
SDDSC132	460.8	461.5	0.7	0.1	0	0.1
SDDSC132	461.5	461.9	0.3	0.1	0	0.2
SDDSC132	461.9	462.3	0.4	0.2	0.1	0.3
SDDSC132	475	475.2	0.2	0.1	0	0.1
SDDSC132	493	493.6	0.6	0.1	0	0.2
SDDSC132	515.9	516.6	0.7	0.2	0	0.2
SDDSC132	516.6	516.8	0.2	0	1	1.9
SDDSC132	532.7	533.3	0.7	0.3	0	0.3

SDDSC132	533.3	533.8	0.4	0.3	0.1	0.5
SDDSC132	533.8	534.3	0.5	0.1	0.3	0.6
SDDSC132	534.3	535	0.7	2.4	0.2	2.8
SDDSC132	535	535.2	0.2	4.5	1.1	6.5
SDDSC132	535.2	536	0.9	0.9	0.1	1.2
SDDSC132	536	537.1	1.1	0.2	0	0.3
SDDSC132	538.1	538.2	0.1	2.4	0.4	3.2
SDDSC132	538.2	538.6	0.4	0.1	0	0.2
SDDSC132	538.6	538.7	0.2	0.7	0.3	1.3
SDDSC132	539.8	540.3	0.4	0.2	0.1	0.4
SDDSC132	540.3	540.4	0.2	0.3	0.2	0.6
SDDSC132	540.4	541.3	0.8	0.4	0	0.4
SDDSC132	541.9	542.4	0.5	0.5	0.3	1.1
SDDSC132	542.4	543.2	0.8	0.2	0	0.2
SDDSC132	543.2	543.3	0.1	28.7	0	28.8
SDDSC132	543.3	543.8	0.5	0.2	0	0.2
SDDSC132	543.8	544.2	0.4	8.7	0.3	9.3
SDDSC132	544.2	544.4	0.2	2.5	0.2	2.8
SDDSC132	544.4	545.2	0.8	0.7	0.2	1.1
SDDSC132	545.2	545.4	0.2	61.2	0.2	61.6
SDDSC132	545.4	545.8	0.5	1.1	10.4	20.7
SDDSC132	545.8	546.6	0.8	0.3	0.1	0.4
SDDSC132	546.6	547.2	0.6	0.1	0.1	0.2
SDDSC132	547.2	547.5	0.3	0.6	0.4	1.4
SDDSC132	547.5	548	0.6	0.1	0	0.1
SDDSC132	548	548.4	0.4	0.9	1.2	3.1
SDDSC132	548.4	549	0.6	0.1	0.1	0.3
SDDSC132	549	549.9	0.9	0.2	0.4	1
SDDSC132	549.9	550.8	0.9	0.1	0	0.1
SDDSC132	550.8	550.9	0.1	3.1	1.4	5.7
SDDSC132	550.9	551.5	0.6	0.3	0.4	1
SDDSC132	551.5	551.9	0.4	2.4	1.7	5.5
SDDSC132	551.9	552.4	0.5	5.2	0.8	6.6
SDDSC132	552.4	552.6	0.2	7.1	0.7	8.4
SDDSC132	552.6	553.2	0.7	0.1	0.1	0.2
SDDSC132	553.2	554	0.8	0.2	0.1	0.4
SDDSC132	554	554.2	0.2	18.3	0.1	18.6
SDDSC132	554.2	554.4	0.2	13.3	0.2	13.7
SDDSC132	554.4	555.1	0.8	0.2	0.1	0.4
SDDSC132	555.1	556.3	1.2	0	0.1	0.1
SDDSC132	556.3	557.1	0.8	0.1	0	0.1

SDDSC132	565.1	565.8	0.7	0.3	0	0.3
SDDSC132	565.8	566	0.3	2.9	0	2.9
SDDSC132	566	567.2	1.2	0.3	0	0.3
SDDSC132	570.2	570.5	0.3	1.2	0.1	1.4
SDDSC132	570.5	571.3	0.8	0.1	0	0.1
SDDSC132	571.3	571.6	0.4	0.1	0	0.2
SDDSC132	571.6	572	0.4	1.2	1	3.1
SDDSC132	572	572.5	0.5	0.9	0	1
SDDSC132	572.5	572.7	0.2	1.4	0.1	1.5
SDDSC132	572.7	573.3	0.7	0.3	0	0.4
SDDSC132	573.3	573.8	0.5	1	0.4	1.8
SDDSC132	573.8	574.4	0.6	0.3	0	0.3
SDDSC132	574.4	574.6	0.1	0.7	0	0.8
SDDSC132	577.2	578.2	1	0.5	0.1	0.6
SDDSC132	579.2	580.2	1	0.2	0	0.2
SDDSC132	580.2	580.4	0.2	0.6	0.9	2.3
SDDSC132	584.3	584.4	0.1	1	0.5	1.9
SDDSC132	584.4	585	0.5	0.1	0	0.1
SDDSC132	585	585.9	1	0.3	0.2	0.7
SDDSC132	585.9	586.4	0.5	0.1	0	0.2
SDDSC132	586.4	587.1	0.7	0.5	0.1	0.6
SDDSC132	587.1	587.4	0.3	0.4	0.2	0.8
SDDSC132	587.4	587.7	0.3	0.5	0.1	0.6
SDDSC132	587.7	588.5	0.9	0.1	0.2	0.5
SDDSC132	588.5	588.7	0.2	1	6.5	13.2
SDDSC132	588.7	589.7	1	0.1	0	0.2
SDDSC132	589.7	589.9	0.2	0.7	0.8	2.3
SDDSC132	591.8	592	0.2	0.1	0	0.2
SDDSC132	592	592.6	0.5	0.5	0.1	0.6
SDDSC132	592.6	593.5	0.9	0.5	0	0.5
SDDSC132	606.8	607.1	0.3	0.2	0.4	0.9
SDDSC132	609	609.9	0.9	0.1	0	0.2
SDDSC132	609.9	610.3	0.4	0.6	0.2	0.8
SDDSC132	610.3	611	0.7	1.7	0.6	2.9
SDDSC132	611	611.3	0.3	0.5	0.1	0.6
SDDSC132	611.3	611.9	0.6	0.1	0	0.2
SDDSC132	611.9	612.7	0.8	0	0.2	0.4
SDDSC132	613.8	614.2	0.4	0.1	0.1	0.2
SDDSC132	616.4	617	0.6	1.5	0	1.6
SDDSC132	617.7	618.1	0.4	0.2	0	0.2
SDDSC132	618.1	618.5	0.5	0.1	0.1	0.4

SDDSC132	618.5	618.7	0.2	0.1	0.1	0.2
SDDSC132	618.7	619.8	1.1	0.2	0	0.3
SDDSC132	628.6	629	0.4	0.1	0	0.1
SDDSC132	629	630	1	0	0	0.1
SDDSC132	633.5	633.6	0.2	0.5	0.4	1.2
SDDSC132	634.9	635	0.1	1.8	0.2	2
SDDSC132	635	635.6	0.6	0.2	0.2	0.5
SDDSC132	636.4	637.1	0.7	0.1	0	0.2
SDDSC132	638.2	639.1	0.9	0.1	0	0.2
SDDSC132	650.2	650.3	0.2	1.3	0	1.3
SDDSC134	68	69	1	0.1	0	0.1
SDDSC134	99.6	99.7	0.1	0.2	0	0.2
SDDSC134	110.6	111.4	0.8	17	0.1	17.1
SDDSC134	113	113.3	0.3	13.8	0	13.8
SDDSC134	123.5	123.7	0.2	0.3	0	0.3
SDDSC134	123.7	124.4	0.7	0.2	0	0.2
SDDSC134	124.4	125	0.7	0.1	0.6	1.1
SDDSC134	127.6	128.5	0.9	0.2	0	0.2
SDDSC134	138.1	138.6	0.5	0.1	0	0.2
SDDSC134	161	161.9	0.9	0.2	0	0.2
SDDSC134	172.4	173	0.6	0.1	0.1	0.4
SDDSC134	173	173.2	0.2	0.6	2.5	5.3
SDDSC134	173.2	173.8	0.7	0.1	0	0.1
SDDSC134	175.3	175.7	0.4	0.5	0	0.5
SDDSC134	175.7	176.5	0.8	0.3	0	0.3
SDDSC135	77.6	78.2	0.7	0.7	0	0.7
SDDSC135	78.2	78.8	0.6	0.1	0	0.1
SDDSC135	78.8	79.4	0.6	1.4	0.1	1.5
SDDSC135	79.4	80	0.6	0.3	0	0.4
SDDSC135	80	80.6	0.6	0.4	0	0.5
SDDSC135	80.6	80.8	0.2	11	0	11
SDDSC135	80.8	81.4	0.6	0.3	0	0.3
SDDSC135	84	84.5	0.4	0.4	0	0.4
SDDSC135	84.5	84.9	0.5	0.3	0.1	0.5
SDDSC135	84.9	85.9	0.9	0.3	0	0.3
SDDSC135	85.9	86.7	0.8	0.3	0	0.3
SDDSC135	86.7	87.2	0.5	0.3	0	0.3
SDDSC135	87.2	88.1	0.9	0.7	0	0.7
SDDSC136	142.6	143.6	0.9	0.1	0	0.1
SDDSC136	143.6	144.6	1	0.1	0	0.2
SDDSC136	146.3	147	0.7	0.1	0	0.1

SDDSC136	147	148	1	1.6	0	1.6
SDDSC136	148	148.6	0.7	4	0	4
SDDSC136	148.6	148.9	0.3	0.4	0	0.5
SDDSC137	166.2	167	0.8	0.1	0	0.2
SDDSC137	167.8	168.9	1.1	0.1	0.7	1.5
SDDSC137	173	174	1	0.5	1	2.4
SDDSC137	174	175	1	0.9	0.1	1.1
SDDSC137	175	176	1	0.4	0.1	0.6
SDDSC137	179	180	1	0.2	0.1	0.3
SDDSC137	180	181	1	1.2	0.1	1.3
SDDSC137	181	182	1	0.2	0	0.2
SDDSC137	182	183	1	0.8	0.3	1.3
SDDSC137	183	184	1	0.3	0.1	0.5
SDDSC137	185	186	1	0.1	0	0.2
SDDSC137	186	187	1	0.6	0.3	1
SDDSC137	187	188	1	0.2	0.2	0.6
SDDSC137	188	189	1	0.9	0.3	1.4
SDDSC137	190	191	1	0.3	0	0.3
SDDSC137	193	194	1	0.3	0.3	0.9
SDDSC137	199	200	1	0.1	0	0.2
SDDSC137	201.7	202.9	1.2	2.4	0	2.5
SDDSC137	202.9	204	1.1	2.6	0	2.6
SDDSC137	209.2	209.6	0.4	1.8	0.4	2.5
SDDSC137	209.6	210	0.4	3.7	0.1	3.8
SDDSC137	210	210.5	0.5	39.4	0.2	39.8
SDDSC137	210.5	211	0.5	10.4	3.3	16.6
SDDSC137	211	211.5	0.5	6.8	1.4	9.4
SDDSC137	211.5	212	0.5	16.1	0.5	17
SDDSC137	212	213	1	0.2	0.4	1
SDDSC137	215	215.9	0.9	0.1	0	0.1
SDDSC137	215.9	216.1	0.2	4	0.3	4.6
SDDSC137	216.1	216.4	0.3	0.1	0	0.1
SDDSC137	216.4	216.6	0.2	1	0.9	2.7
SDDSC137	216.6	217	0.4	0.1	0.1	0.3
SDDSC137	217.6	218.3	0.7	0.6	0.4	1.3
SDDSC137	218.3	218.6	0.3	0.1	0.2	0.4
SDDSC137	218.6	218.8	0.2	9	0.2	9.4
SDDSC137	218.8	219.5	0.7	0.3	0.6	1.4
SDDSC137	219.8	220.4	0.5	0.1	0	0.2
SDDSC137	220.4	220.9	0.5	0.4	0.2	0.8
SDDSC137	220.9	221.8	1	0.2	0	0.2

SDDSC137	222.1	222.6	0.5	0.3	0.4	1.1
SDDSC137	222.6	222.9	0.3	32.3	3.4	38.6
SDDSC137	222.9	223.5	0.6	1.7	1.2	3.9
SDDSC137	223.5	223.8	0.3	0.1	0	0.1
SDDSC137	224.4	225	0.6	0.2	0	0.2
SDDSC137	225	225.3	0.3	0.2	0	0.2
SDDSC137	225.3	225.5	0.1	2.7	0.5	3.6
SDDSC137	225.5	225.8	0.3	13	1.4	15.7
SDDSC137	225.8	226	0.2	2	0	2.1
SDDSC137	228.2	228.6	0.3	1	0.7	2.4
SDDSC137	228.6	228.8	0.2	8.7	2.8	13.9
SDDSC137	228.8	229.1	0.3	0.2	0	0.2
SDDSC137	229.1	229.2	0.2	270	2.9	275.4
SDDSC137	229.2	229.6	0.3	1.1	0	1.1
SDDSC137	229.6	229.8	0.2	0.2	0	0.2
SDDSC137	229.8	230	0.2	0.1	0	0.2
SDDSC137	230	230.6	0.6	0.3	0	0.3
SDDSC137	231.2	231.5	0.3	0.8	0.8	2.3
SDDSC137	233.8	234.1	0.3	3	0.8	4.5
SDDSC137	234.1	234.4	0.3	0.3	0.3	0.9
SDDSC137	234.4	234.5	0.1	14.7	0.7	16
SDDSC137	234.5	235.1	0.6	0.2	0.1	0.4
SDDSC137	235.1	235.2	0.1	0.3	0.3	0.9
SDDSC137	235.2	235.6	0.4	0.1	0.1	0.3
SDDSC137	235.6	235.9	0.3	0.2	0.4	1
SDDSC137	235.9	236.5	0.6	0.1	0	0.1
SDDSC137	236.5	236.8	0.3	0.2	0	0.2
SDDSC137	241.5	241.9	0.3	1.1	1.7	4.3
SDDSC137	241.9	242	0.2	0.9	1.1	3
SDDSC137W1	186.9	187.7	0.8	0.8	0.2	1.2
SDDSC137W1	187.7	187.9	0.2	1.1	0.7	2.4
SDDSC137W1	187.9	188.2	0.3	1.8	0.3	2.3
SDDSC137W1	188.8	189.2	0.4	2.4	0	2.4
SDDSC137W1	190.2	190.6	0.4	0.7	0.6	1.8
SDDSC137W1	190.6	191.2	0.6	0	0.1	0.1
SDDSC137W1	192.3	192.9	0.6	0.3	0.2	0.7
SDDSC137W1	192.9	193.6	0.7	0.1	0	0.1
SDDSC137W1	193.6	194.8	1.2	0.3	0	0.3
SDDSC137W2	164.5	164.8	0.3	3.2	0.3	3.8
SDDSC137W2	166.9	167.3	0.4	0.1	0.8	1.6
SDDSC137W2	167.3	167.9	0.6	0.1	0.3	0.6

SDDSC137W2	167.9	168.5	0.7	0.1	0.5	1
SDDSC137W2	168.9	169.6	0.7	0.1	0	0.1
SDDSC137W2	169.6	170	0.5	0.9	0.6	2
SDDSC137W2	170	171.1	1.1	0.1	0	0.2
SDDSC137W2	172	172.3	0.3	1.2	0.3	1.7
SDDSC137W2	172.3	172.8	0.5	0.7	0.2	1
SDDSC137W2	172.8	173.1	0.3	1.2	0.6	2.3
SDDSC137W2	173.1	174	0.9	1	0.1	1.1
SDDSC137W2	174	175	1	4.9	3	10.6
SDDSC137W2	175	176	1	2.1	0.3	2.7
SDDSC137W2	176	177	1	0.8	0.1	0.9
SDDSC137W2	177	178	1	0.1	0	0.2
SDDSC137W2	178	178.7	0.7	0.6	1.1	2.6
SDDSC137W2	178.7	178.8	0.1	0.7	0.2	1.2
SDDSC137W2	178.8	180	1.2	0.2	0	0.2
SDDSC137W2	181	181.7	0.7	6.2	1.1	8.1
SDDSC137W2	181.7	182.8	1.2	0.2	0	0.2
SDDSC137W2	182.8	184	1.2	0.4	0.1	0.6
SDDSC137W2	184	185	1	0.5	0.6	1.7
SDDSC137W2	185	186	1	0.7	0.2	1.1
SDDSC137W2	186	187	1	0.7	0.2	1
SDDSC137W2	187	188	1	0.7	0.1	0.8
SDDSC137W2	189	190	1	0.1	0	0.1
SDDSC137W2	191	192	1	0.2	0	0.3
SDDSC137W2	194	195	1	0.3	0	0.3
SDDSC137W2	195	196.1	1.1	0.3	0.4	1.1
SDDSC137W2	196.1	197	0.9	8.2	0.4	8.9
SDDSC137W2	197	197.5	0.5	0.4	0	0.5
SDDSC137W2	197.7	198.7	1	0.2	0	0.2
SDDSC137W2	198.7	199.8	1.1	0.1	0	0.2
SDDSC137W2	199.8	200.8	1	1.3	0.7	2.6
SDDSC137W2	200.8	202	1.2	0.4	0	0.5
SDDSC137W2	208.2	208.5	0.3	184	1.7	187.1
SDDSC137W2	208.5	209	0.4	32.5	1.9	36
SDDSC137W2	209	209.9	1	369	1.6	372
SDDSC137W2	209.9	211	1.1	0.2	0	0.2
SDDSC137W2	211	212	1	0.3	0.3	0.7
SDDSC137W2	212	213	1	0.1	0	0.2
SDDSC137W2	219	220	1	0.6	0.4	1.4
SDDSC137W2	220	221	1	0.4	0.2	0.8
SDDSC137W2	221	222	1	0.2	0.4	0.8

SDDSC138	39.9	40.8	0.9	0.3	0	0.3
SDDSC138	40.8	41.8	1	0.2	0	0.3
SDDSC138	41.8	43.1	1.3	0.2	0	0.2
SDDSC138	54.1	55.1	1	0.2	0	0.2
SDDSC138	73.8	74.8	1	0.1	0	0.1
SDDSC138	74.8	75.5	0.7	0.2	0	0.2
SDDSC138	79.9	80.9	1	0.1	0	0.1
SDDSC138	131.8	131.9	0.2	0.2	0.2	0.5
SDDSC138	131.9	132	0.1	77.5	23.8	122.2
SDDSC138	132	132.3	0.2	1.8	0.1	1.9
SDDSC138	132.3	133	0.7	0.4	0	0.4
SDDSC138	133	133.9	0.9	0.8	0	0.9
SDDSC138	133.9	134.1	0.3	0.1	0	0.1
SDDSC138	134.5	135.3	0.8	0.4	0	0.4
SDDSC138	135.3	135.6	0.3	1	0.3	1.5
SDDSC138	135.6	135.9	0.3	2.6	0	2.6
SDDSC138	135.9	136	0.1	1.3	0	1.3
SDDSC138	136	136.5	0.5	0.3	0	0.3
SDDSC138	136.5	137	0.5	0.2	0	0.2
SDDSC138	138	138.9	0.9	0.1	0	0.2
SDDSC138	138.9	139.1	0.2	0.8	0.2	1.2
SDDSC138	139.1	139.5	0.5	0.2	0	0.2
SDDSC138	139.5	139.9	0.4	0.2	0.1	0.3
SDDSC138	143	143.2	0.2	0.1	0	0.1
SDDSC138	143.2	143.3	0.1	0.6	7.1	14
SDDSC138	143.3	143.6	0.3	0.4	0	0.4
SDDSC138	143.6	144.7	1	0.2	0	0.3
SDDSC138	144.7	145.1	0.4	2	1.1	4
SDDSC138	145.1	145.8	0.7	0.4	0	0.4
SDDSC138	148.6	148.8	0.2	0.3	0	0.4
SDDSC138	267.7	269	1.3	0.3	0	0.3
SDDSC138	271.6	272.8	1.2	0.3	0	0.3
SDDSC138	279	279.8	0.8	0.4	0	0.4
SDDSC138	279.8	281	1.3	0.2	0	0.2
SDDSC138	281	281.8	0.8	0.2	0	0.2
SDDSC138	284.7	285	0.3	0.4	0.1	0.6
SDDSC138	285	285.9	0.9	0.1	0	0.1
SDDSC138	285.9	286.4	0.5	5.3	0	5.4
SDDSC138	286.4	286.6	0.2	6.5	0.4	7.2
SDDSC138	286.6	287.1	0.5	11.7	0	11.8
SDDSC138	287.1	288.2	1.1	0.4	0	0.4

SDDSC138	288.2	288.8	0.6	0.2	0	0.2
SDDSC138	294.6	294.9	0.3	180	26.3	229.4
SDDSC138	294.9	295.5	0.5	2.8	1.1	4.8
SDDSC138	295.5	295.8	0.3	62.6	23	105.8
SDDSC138	295.8	296.3	0.5	0.7	0.3	1.3
SDDSC138	296.3	296.4	0.1	5.6	0	5.6
SDDSC138	296.4	297.1	0.7	0.7	0	0.7
SDDSC138	297.1	297.6	0.5	0.3	0	0.3
SDDSC138	297.6	298	0.3	3	0	3
SDDSC138	298	298.6	0.7	0.4	0	0.4
SDDSC138	298.6	299.5	0.8	0.1	0	0.1
SDDSC138	302.5	303.2	0.7	0.7	1.6	3.7
SDDSC138	303.2	303.5	0.3	0.7	0.2	1
SDDSC138	303.5	303.7	0.2	0.2	0.4	1
SDDSC138	306.7	306.8	0.1	0.5	0	0.6
SDDSC138	306.8	307.6	0.8	0.2	0	0.2
SDDSC138	308.5	309.8	1.3	0.2	0	0.2
SDDSC138	309.8	310.3	0.5	0.4	0	0.4
SDDSC138	310.3	311	0.7	0.1	0	0.1
SDDSC138	311	311.4	0.4	16.4	2.1	20.4
SDDSC138	311.4	312.1	0.7	0.4	0.1	0.5
SDDSC138	313	313.1	0.1	62.4	8.7	78.7
SDDSC138	313.1	314	0.9	0.3	0	0.4
SDDSC138	314	314.2	0.2	2.3	4.4	10.5
SDDSC138	314.2	314.4	0.2	4.4	1.5	7.1
SDDSC138	314.4	314.5	0.1	17.8	9	34.8
SDDSC138	314.5	315	0.5	2.7	0.4	3.4
SDDSC138	315	315.6	0.6	1.2	0.6	2.2
SDDSC138	315.6	315.8	0.2	1.9	0.9	3.5
SDDSC138	315.8	316.5	0.6	0.2	0.2	0.6
SDDSC138	316.5	316.9	0.5	0.2	0.4	1.1
SDDSC138	316.9	317.2	0.2	44.8	33.8	108.3
SDDSC138	317.2	317.6	0.4	3.5	3.6	10.3
SDDSC138	317.6	317.8	0.2	60.6	9.2	77.9
SDDSC138	317.8	318.4	0.6	0.6	0.2	1
SDDSC138	318.4	319	0.6	3.8	1.5	6.6
SDDSC138	319	319.1	0.1	51.1	10.6	71
SDDSC138	319.1	319.2	0.1	3.5	2.3	7.9
SDDSC138	319.2	319.6	0.4	0.2	0.1	0.4
SDDSC138	319.6	320	0.4	4.1	2.1	8
SDDSC138	320	320.3	0.3	0.7	0.3	1.4

SDDSC138	320.3	320.7	0.3	0.1	0	0.2
SDDSC138	320.7	321.8	1.1	0.2	0	0.2
SDDSC138	321.8	322.8	1.1	1.2	0.1	1.3
SDDSC138	322.8	322.9	0.1	0.9	3.3	7
SDDSC138	323.6	323.9	0.3	0.7	0.3	1.3
SDDSC138	324.8	325.1	0.2	0.1	0	0.1
SDDSC138	326.3	327.3	1	0.1	0	0.1
SDDSC138	328.1	328.5	0.5	1.8	0.5	2.7
SDDSC138	328.5	328.9	0.4	0.4	0.1	0.6
SDDSC138	329.5	330	0.5	0.3	0	0.3
SDDSC138	332.3	332.4	0.1	0.3	0	0.3
SDDSC138	335	335.3	0.3	0.3	0	0.4
SDDSC138	336.2	336.9	0.7	0.7	0.5	1.6
SDDSC138	336.9	337.7	0.8	0.2	0.1	0.5
SDDSC138	337.7	338.6	1	5.2	0.1	5.5
SDDSC138	338.6	339.2	0.6	4.7	0	4.7
SDDSC138	339.2	340	0.8	0.6	0	0.6
SDDSC138	340	341	1	0.2	0.1	0.3
SDDSC138	341	342.1	1.1	0.3	0.1	0.4
SDDSC138	342.1	342.3	0.2	0.4	0.6	1.4
SDDSC138	342.3	343.3	1	0.1	0	0.2
SDDSC138	345.6	345.9	0.4	0.9	0.1	1.2
SDDSC138	347.2	347.4	0.2	0.3	0.1	0.4
SDDSC138	348.5	348.7	0.2	2.3	0	2.3
SDDSC138	350	350.3	0.3	0.2	0.2	0.6
SDDSC138	350.3	351.3	1	0.2	0	0.2
SDDSC138	351.3	351.6	0.3	0.4	0.2	0.7
SDDSC138	351.6	352.6	1	1.1	0.5	2.1
SDDSC138	352.6	353	0.4	6	1.8	9.4
SDDSC138	353	353.6	0.7	1.9	0.4	2.7
SDDSC138	353.6	354	0.4	1.8	1.3	4.3
SDDSC138	354	354.7	0.7	3.7	1.4	6.2
SDDSC138	354.7	355.4	0.7	1.9	0.2	2.4
SDDSC138	355.4	355.7	0.3	2.8	0.8	4.3
SDDSC138	355.7	356	0.3	10.6	0.3	11.2
SDDSC138	356	356.6	0.6	0.5	0.3	1.1
SDDSC138	356.6	357.3	0.7	0.9	0.3	1.6
SDDSC138	357.3	358.3	1	0.1	0	0.1
SDDSC138	358.3	358.5	0.2	0.8	0.3	1.4
SDDSC138	358.5	359.4	0.9	0.3	0.1	0.4
SDDSC138	360.6	361	0.4	0.7	0.1	0.8

SDDSC138	361	361.5	0.5	0.6	0	0.7
SDDSC138	361.5	362.1	0.6	0.4	0.3	0.9
SDDSC138	362.1	362.7	0.6	0.9	0.2	1.2
SDDSC138	362.7	362.9	0.3	1	0.2	1.4
SDDSC138	362.9	364.1	1.1	0.3	0.4	1
SDDSC138	366.2	367.1	1	0.3	0	0.4
SDDSC138	367.1	367.5	0.3	0.4	0.2	0.7
SDDSC138	367.5	367.9	0.4	0.6	0.3	1.2
SDDSC138	367.9	368	0.1	13.9	0.8	15.5
SDDSC138	368.6	369.5	0.9	0.1	0	0.2
SDDSC138	369.5	370.2	0.7	2.9	0.3	3.4
SDDSC138	371.9	372.2	0.3	1.5	0	1.6
SDDSC138	372.2	373.2	1	0.1	0	0.1
SDDSC138	373.2	374.2	1	0.2	0	0.2
SDDSC138	375.8	376.5	0.7	0.3	0	0.3
SDDSC138	376.5	376.7	0.2	1.8	0.1	2
SDDSC138	376.7	377	0.3	2	0.1	2.2
SDDSC138	377.5	378.3	0.8	0.5	0	0.6
SDDSC138	378.3	379.2	1	0.3	0.1	0.4
SDDSC138	379.2	380	0.8	0.5	0	0.6
SDDSC138	380	380.6	0.6	0.3	0.4	1
SDDSC138	380.6	380.9	0.3	0.8	0.1	1
SDDSC138	380.9	381.6	0.7	1.1	1.4	3.7
SDDSC138	386.1	386.9	0.8	0.7	0.3	1.3
SDDSC138	386.9	387.6	0.8	0.3	0	0.4
SDDSC138	387.6	387.7	0.1	9.1	3.6	15.8
SDDSC138	387.7	388.5	0.8	1.1	0.2	1.5
SDDSC138	388.5	388.9	0.4	0.2	0	0.2
SDDSC138	392	393	1	0.2	0	0.3
SDDSC138	393	394.1	1.1	0.1	0	0.1
SDDSC138	395.2	396.3	1.1	0.3	0	0.3
SDDSC138	397	397.6	0.6	0.3	0	0.3
SDDSC138	397.6	398.3	0.7	0.6	0	0.6
SDDSC138	398.3	398.8	0.5	6.2	0.3	6.7
SDDSC138	398.8	399.2	0.4	1	0.2	1.3
SDDSC138	399.2	399.8	0.5	1.3	0.8	2.8
SDDSC138	400	400.1	0.1	0.4	0	0.4
SDDSC138	400.1	400.3	0.2	0.6	0.2	0.9
SDDSC138	400.3	401.3	1	0.3	0.1	0.4
SDDSC138	401.3	402.3	1	0.3	0	0.3
SDDSC138	402.3	402.9	0.5	3.2	0.4	3.9

SDDSC138	402.9	403	0.1	1.2	0.5	2.2
SDDSC138	403	403.4	0.4	0.3	0	0.4
SDDSC138	404	404.3	0.2	0.4	0.1	0.6
SDDSC138	404.3	405.2	0.9	0.1	0	0.2
SDDSC138	405.2	405.6	0.4	2.3	0.2	2.7
SDDSC138	405.6	406	0.4	1.1	1.4	3.8
SDDSC138	406.5	407.5	1	0.4	0.2	0.7
SDDSC138	407.5	408.2	0.8	0.8	0.2	1.2
SDDSC138	408.2	408.4	0.2	35.6	1.2	37.9
SDDSC138	408.4	408.7	0.3	0.8	0.4	1.6
SDDSC138	408.7	409.3	0.6	0.1	0	0.2
SDDSC138	409.3	409.4	0.1	49.5	1.8	52.8
SDDSC138	409.4	409.7	0.3	1.5	1	3.3
SDDSC138	409.7	410.2	0.5	0.1	0	0.1
SDDSC138	410.2	410.7	0.5	0.2	0.1	0.3
SDDSC138	410.7	411.6	0.9	0.6	0	0.7
SDDSC138	413.3	414	0.7	0.1	0	0.1
SDDSC138	414	414.4	0.4	17.4	1.4	20.1
SDDSC138	414.4	414.6	0.2	4.5	0.4	5.4
SDDSC138	414.6	415.1	0.5	2.7	0.9	4.5
SDDSC138	415.1	415.4	0.3	7.2	5.2	16.9
SDDSC138	415.4	415.7	0.3	1.8	0.1	2
SDDSC138	415.7	415.8	0.1	2.6	1.9	6.2
SDDSC138	415.8	416.3	0.5	1	0.6	2
SDDSC138	416.3	416.6	0.3	2.5	0.3	3.1
SDDSC138	416.6	417	0.3	0.8	0.1	1
SDDSC138	417	417.1	0.1	141	1.6	144.1
SDDSC138	417.1	417.2	0.1	15.4	0.4	16.1
SDDSC138	417.2	418	0.8	0.2	0	0.3
SDDSC138	418	418.2	0.2	0.4	0.1	0.6
SDDSC138	418.2	418.4	0.1	1.7	0.9	3.3
SDDSC138	418.4	419.3	0.9	0.6	0.1	0.7
SDDSC138	419.3	420.1	0.8	0.3	0.1	0.5
SDDSC138	420.1	420.4	0.3	2.3	1.7	5.6
SDDSC138	420.4	420.5	0.1	6.6	6.7	19.3
SDDSC138	420.5	420.9	0.4	1	1.4	3.7
SDDSC138	420.9	421.8	0.9	0.8	0.1	1
SDDSC138	421.8	421.9	0.1	6.7	11.2	27.8
SDDSC138	421.9	422.3	0.4	0.4	0.2	0.8
SDDSC138	422.3	422.7	0.4	6.6	4.5	15.1
SDDSC138	422.7	423.4	0.7	6.5	1.5	9.4

SDDSC138	423.4	423.9	0.5	1.2	0.8	2.7
SDDSC138	423.9	424.4	0.6	0.3	0.1	0.4
SDDSC138	424.4	424.5	0.1	15.9	6.9	28.8
SDDSC138	424.5	425.5	1	0.1	0.1	0.2
SDDSC138	426.7	427.6	0.9	0.1	0	0.1
SDDSC138	427.6	427.7	0.1	79.2	6.2	90.9
SDDSC138	427.7	427.9	0.3	0.4	0.1	0.5
SDDSC138	427.9	428.5	0.5	3.6	0.3	4.1
SDDSC138	428.5	428.6	0.2	25.6	11.3	46.8
SDDSC138	428.6	429.2	0.6	0.2	0	0.3
SDDSC138	429.2	430.2	0.9	0.3	0.1	0.4
SDDSC138	430.2	431	0.8	0.1	0.1	0.2
SDDSC138	433	434	1	0.2	0	0.2
SDDSC138	434	434.4	0.4	0.6	0	0.6
SDDSC138	434.4	434.6	0.2	1.4	0	1.4
SDDSC138	434.6	435.1	0.6	0.2	0	0.2
SDDSC138	435.1	435.2	0.1	0.9	11.1	21.7
SDDSC138	435.2	436.3	1.1	0.1	0.3	0.6
SDDSC138	439.3	440	0.7	1.5	0.1	1.7
SDDSC138	441	441.2	0.2	1.6	0.3	2
SDDSC138	441.2	441.5	0.4	0.3	0	0.4
SDDSC138	442.2	442.8	0.6	0.1	2.6	5
SDDSC138	442.8	443.8	1	0	0.2	0.4
SDDSC138	445	445.2	0.2	36.6	0.1	36.7
SDDSC138	445.2	445.3	0.1	47.2	1	49
SDDSC138	445.3	446	0.7	1.5	0.2	1.8
SDDSC138	446	446.4	0.4	5.9	0.2	6.3
SDDSC138	446.4	446.7	0.3	183	10.8	203.3
SDDSC138	446.7	447.2	0.6	0.3	0.2	0.6
SDDSC138	447.2	448.2	0.9	0.1	0	0.1
SDDSC138	448.2	449.3	1.2	0.3	0	0.3
SDDSC138	449.3	450.3	1	0.1	0.1	0.2
SDDSC138	453.4	453.6	0.2	0.8	0.3	1.3
SDDSC138	453.6	453.7	0.1	0.4	0.4	1.1
SDDSC138	453.7	454.3	0.5	0.6	0.2	1
SDDSC138	454.3	455.2	0.9	0.6	0.1	0.7
SDDSC138	455.2	455.5	0.3	2.3	0.8	3.8
SDDSC138	455.5	456.7	1.3	0.2	0	0.2
SDDSC138	456.7	456.9	0.2	18.4	22.2	60.1
SDDSC138	456.9	457.1	0.2	0.3	0.1	0.5
SDDSC138	457.1	457.2	0.1	17.7	0.2	18.1

SDDSC138	457.2	457.8	0.5	2.6	0.9	4.3
SDDSC138	457.8	458.6	0.8	1.7	0.6	2.7
SDDSC138	458.6	458.8	0.3	2.3	17.2	34.6
SDDSC138	458.8	459.4	0.6	3.5	7.5	17.7
SDDSC138	459.4	460.1	0.7	0.8	0	0.9
SDDSC138	460.1	460.5	0.4	2.2	0.2	2.6
SDDSC138	460.5	461	0.6	0.5	0	0.6
SDDSC138	461	461.3	0.3	1.4	0	1.4
SDDSC138	461.3	461.7	0.4	0.1	0	0.2
SDDSC138	461.7	461.9	0.2	1.1	0.1	1.3
SDDSC138	462.9	464	1.1	0.3	0	0.3
SDDSC138	466.7	466.9	0.2	0.1	0	0.1
SDDSC138	468.1	469.1	1	0.1	0	0.2
SDDSC138	469.1	470.1	1	0	0	0.1
SDDSC138	470.1	470.5	0.4	0.1	0.1	0.3
SDDSC138	470.5	471.7	1.2	0.4	0	0.5
SDDSC138	471.7	471.8	0.1	0.5	1	2.4
SDDSC139	195.1	195.5	0.5	0.5	0	0.5
SDDSC139	349.5	349.8	0.3	0.2	0	0.2
SDDSC139	349.8	350.3	0.5	0.4	0	0.4
SDDSC139	350.3	351.6	1.3	0.2	0	0.3
SDDSC139	351.6	352	0.4	0.1	0	0.2
SDDSC139	361.9	363.2	1.3	0.1	0	0.1
SDDSC139	363.2	364	0.8	0.2	0	0.2
SDDSC139	364	365.1	1.1	0.4	0	0.4
SDDSC139	365.1	365.5	0.4	0.2	0	0.2
SDDSC139	365.5	366.2	0.7	0.4	0	0.4
SDDSC139	366.2	366.7	0.6	0.2	0	0.2
SDDSC139	366.7	367	0.2	0.8	0	0.9
SDDSC139	367	367.5	0.5	0.5	0.1	0.7
SDDSC139	367.5	367.6	0.2	0.5	4.5	8.8
SDDSC139	367.6	368.1	0.5	0.7	0.4	1.5
SDDSC139	368.1	368.2	0.1	1.8	1.6	4.8
SDDSC139	368.2	369	0.8	0.2	0.1	0.5
SDDSC139	369.8	370.5	0.7	0.2	0	0.2
SDDSC139	371.3	372.1	0.8	0.3	0	0.4
SDDSC139	372.1	373	0.9	0.1	0	0.1
SDDSC139	373	374.2	1.2	0.3	0	0.3
SDDSC139	374.2	375.3	1.1	0.3	0	0.3
SDDSC139	376.2	377.1	0.8	0.2	0	0.2
SDDSC139	380.2	381.1	0.9	0.2	0	0.2

SDDSC139	382.8	384	1.1	0.2	0	0.2
SDDSC139	386.1	387.1	0.9	0.3	0	0.3
SDDSC139	387.8	388.3	0.5	0.4	0	0.4
SDDSC139	391.9	392.1	0.2	1.1	0.1	1.2
SDDSC139	393	394.1	1.1	0.3	0	0.3
SDDSC139	395.1	395.2	0.1	12.5	0.9	14.1
SDDSC139	395.7	396	0.2	0.2	7.4	14.1
SDDSC139	396	396.3	0.4	0.3	0.1	0.4
SDDSC139	399.2	399.9	0.7	0.1	0	0.1
SDDSC139	401.2	401.4	0.2	3.7	5	13.1
SDDSC139	401.4	402	0.6	0.1	0	0.1
SDDSC139	402	403.1	1.1	0.4	0	0.4
SDDSC139	403.1	403.2	0.1	0.3	0	0.3
SDDSC139	403.2	404.3	1.1	0.6	0	0.6
SDDSC139	408.6	409.3	0.7	0.2	0	0.2
SDDSC139	416.4	416.9	0.6	1	0	1
SDDSC139	421.2	421.8	0.6	0.4	0	0.4
SDDSC139	427.6	428.3	0.8	0.2	0	0.2
SDDSC139	430	431	1	0.2	0	0.2
SDDSC139	431.7	432.2	0.5	0.1	0	0.1
SDDSC139	433.1	434	0.9	0.3	0	0.3
SDDSC139	435.2	436.3	1.1	0.7	0	0.8
SDDSC139	436.3	436.8	0.5	5.2	0.3	5.7
SDDSC139	436.8	436.9	0.1	77.5	6.2	89.1
SDDSC139	436.9	437.1	0.2	2.5	0	2.6
SDDSC139	437.1	437.2	0.1	62.6	6.7	75.2
SDDSC139	437.2	437.4	0.1	2.3	1.4	4.9
SDDSC139	437.4	438.1	0.7	0.8	0	0.8
SDDSC139	438.1	438.5	0.4	0.4	0	0.4
SDDSC139	438.5	439.5	1	0.2	0	0.2
SDDSC139	442.6	442.8	0.2	0.4	0	0.4
SDDSC139	442.8	444.1	1.3	0.1	0	0.1
SDDSC139	446	446.5	0.5	0.1	0	0.1
SDDSC139	446.5	446.9	0.4	1.1	0	1.2
SDDSC141	16	16.6	0.6	0.7	0	0.7
SDDSC141	79.3	80.1	0.8	0.1	0	0.1
SDDSC141	80.1	80.7	0.6	0.2	0	0.2
SDDSC141	341.1	341.7	0.6	0.2	0	0.2
SDDSC141	358.8	359.3	0.5	0.5	0	0.5
SDDSC141	379.2	380	0.8	0.4	0	0.4
SDDSC141	382.5	382.9	0.5	0.6	0	0.6

SDDSC141	387	387.7	0.7	0.3	0	0.3
SDDSC141	442	442.6	0.6	1.2	0	1.2
SDDSC141	443.1	444.1	1.1	0.4	0	0.5
SDDSC141	445.1	445.5	0.4	0.2	0	0.3
SDDSC141	447.7	448.8	1.1	0.3	0	0.4
SDDSC141	448.8	449	0.2	0.1	3	5.7
SDDSC141	449	449.5	0.5	0.5	0	0.6
SDDSC141	449.5	449.9	0.4	0.1	0	0.1
SDDSC141	449.9	450.4	0.5	10.3	1	12.2
SDDSC141	450.4	451	0.7	3.2	0.1	3.3
SDDSC141	451	451.7	0.7	0.1	0	0.2
SDDSC141	451.7	452.3	0.6	0.1	0	0.1
SDDSC141	453.3	453.8	0.5	0.1	0	0.2
SDDSC141	456.1	457	0.9	0.2	0	0.2
SDDSC141	457.7	458.2	0.5	0.2	0	0.3
SDDSC141	458.2	458.6	0.4	3	0.4	3.7
SDDSC141	458.6	459.5	0.9	0.7	0	0.7
SDDSC141	459.5	460.2	0.6	0.7	0	0.8
SDDSC141	460.2	460.7	0.6	1.3	1.8	4.7
SDDSC141	460.7	461	0.3	3.4	0.1	3.6
SDDSC141	461	461.5	0.5	0.1	0	0.2
SDDSC141	461.5	462.1	0.6	0.3	0.1	0.4
SDDSC141	464.6	464.8	0.2	0.6	1.6	3.6
SDDSC141	465.8	466	0.1	0	0.1	0.1
SDDSC141	468.7	469.1	0.4	1.1	0.5	2
SDDSC141	475.3	475.5	0.2	0.3	0	0.3
SDDSC141	482.6	482.8	0.2	0.1	0	0.1
SDDSC141	482.8	483	0.3	1.4	0	1.4
SDDSC141	485.6	486.2	0.5	0.5	0	0.6
SDDSC141	486.2	487.1	1	0.1	0	0.2
SDDSC141	499.4	500.4	1	0.1	0	0.1
SDDSC141	500.4	500.9	0.5	1	0	1
SDDSC141	500.9	501.7	0.9	0.1	0	0.1
SDDSC141	504.7	505.3	0.6	0.5	0	0.6
SDDSC141	505.3	505.7	0.3	0.2	0	0.3
SDDSC141	505.7	505.9	0.2	0.1	0	0.1
SDDSC141	505.9	507	1.2	1.3	0.3	1.9
SDDSC141	507	508.2	1.2	0.4	0	0.4
SDDSC141	510.6	511.8	1.2	0.1	0	0.1
SDDSC141	517.1	518.1	1	0.1	0	0.1
SDDSC141	520.6	520.9	0.4	0.3	0	0.3

SDDSC141	523	523.9	0.9	0.1	0	0.1
SDDSC141	523.9	524.5	0.6	0.3	0	0.3
SDDSC141	524.5	525.1	0.5	0.3	0.3	0.8
SDDSC141	525.1	526	1	2.6	3.2	8.7
SDDSC141	526	526.4	0.4	24	3.6	30.7
SDDSC141	526.4	526.9	0.5	13.9	1.4	16.5
SDDSC141	533.2	533.3	0.1	0.1	0.1	0.3
SDDSC141	534	534.6	0.6	13	0.1	13.2
SDDSC141	534.6	534.8	0.2	0.7	0.8	2.2
SDDSC141	534.8	535.7	0.9	0.1	0	0.1
SDDSC141	535.7	536.6	0.9	0.5	0.9	2.2
SDDSC141	536.6	537.3	0.7	12.4	0.7	13.7
SDDSC141	537.3	537.6	0.3	59.7	0.3	60.2
SDDSC141	537.6	538	0.4	0.4	0	0.5
SDDSC141	538	538.1	0.1	1.9	0.5	2.7
SDDSC141	538.1	538.6	0.4	0.1	0	0.1
SDDSC141	538.6	538.9	0.3	0.3	0.1	0.5
SDDSC141	545.9	546.8	0.9	0.1	0	0.1
SDDSC141	549.3	549.8	0.5	0.2	0	0.3
SDDSC141	549.8	550.1	0.3	2.1	0.8	3.6
SDDSC141	550.1	550.6	0.5	1	0.3	1.7
SDDSC141	550.6	551.4	0.8	7.5	1	9.3
SDDSC141	551.4	552.7	1.3	0.2	0.1	0.4
SDDSC141	554.2	554.7	0.6	0.2	0	0.2
SDDSC141	556.9	557.6	0.8	0.2	0	0.3
SDDSC141	558.3	559.1	0.8	0.2	0	0.2
SDDSC141	559.1	559.4	0.3	1.2	0	1.2
SDDSC141	559.4	559.5	0.1	0.7	0	0.7
SDDSC141	559.5	559.9	0.4	0.9	0.1	1
SDDSC141	559.9	561.2	1.3	0.1	0	0.2
SDDSC141	566.7	567.2	0.5	0.1	0	0.1
SDDSC141	567.2	568	0.8	0.4	0.3	0.9
SDDSC141	568.5	568.6	0.1	0.1	0	0.1
SDDSC141	577	577.4	0.5	0.1	0	0.2
SDDSC141	577.4	577.8	0.4	1.2	0	1.3
SDDSC141	577.8	578.3	0.5	1.2	0.1	1.3
SDDSC141	578.3	579.1	0.8	0.4	0	0.5
SDDSC141	582.4	582.7	0.2	0.7	0	0.7
SDDSC141	582.7	583.3	0.6	0.1	0	0.2
SDDSC141	583.3	583.8	0.5	1.1	0.1	1.3
SDDSC141	583.8	584.5	0.7	0.8	0	0.9

SDDSC141	584.5	584.7	0.2	0.5	0	0.5
SDDSC141	584.7	585.5	0.7	0.2	0	0.2
SDDSC141	587.1	587.4	0.3	0.2	0	0.2
SDDSC141	587.4	587.7	0.4	0.4	0.1	0.5
SDDSC141	589	589.3	0.3	0.4	0.1	0.6
SDDSC141	589.3	590.1	0.7	1.4	0.6	2.4
SDDSC141	590.1	590.4	0.3	0.2	0	0.3
SDDSC141	590.4	591.6	1.2	0.5	0.4	1.2
SDDSC141	591.6	592.4	0.8	0.5	0.3	1.1
SDDSC141	592.4	592.5	0.1	84.8	0.2	85.2
SDDSC141	592.5	593.1	0.5	196	0.3	196.6
SDDSC141	593.1	593.6	0.5	36.1	0.2	36.5
SDDSC141	593.6	593.7	0.2	16	0.5	16.9
SDDSC141	593.7	594.1	0.4	0.6	0.5	1.6
SDDSC141	594.1	594.4	0.3	0.4	0.9	2
SDDSC141	594.4	594.8	0.4	1.2	0	1.3
SDDSC141	594.8	595.7	0.9	0.5	0	0.5
SDDSC141	598.5	598.7	0.2	0.7	0.1	0.9
SDDSC141	598.7	600	1.3	0.1	0	0.2
SDDSC141	600.4	600.9	0.5	0.8	0	0.9
SDDSC141	601.5	601.9	0.5	0.3	0	0.3
SDDSC141	601.9	602.5	0.6	0.1	0	0.1
SDDSC141	603.8	604.6	0.8	1.5	0.1	1.7
SDDSC141	604.6	605.2	0.7	2	0.3	2.4
SDDSC141	607.6	607.9	0.4	0.1	0	0.2
SDDSC141	607.9	608.6	0.6	0.6	0	0.7
SDDSC141	609.2	609.6	0.3	0.2	0	0.3
SDDSC141	610.1	610.7	0.6	0.1	0.1	0.2
SDDSC141	613	613.5	0.6	24	0.2	24.3
SDDSC141	613.5	614.2	0.7	0.3	0.1	0.4
SDDSC141	614.2	614.6	0.4	0.2	0.1	0.3
SDDSC141	614.6	615	0.4	0.9	0.1	1.1
SDDSC141	616.5	617.1	0.6	1.5	0.1	1.6
SDDSC141	617.1	617.5	0.4	0.5	0	0.6
SDDSC141	617.5	617.8	0.3	25.3	0.8	26.9
SDDSC141	617.8	617.9	0.2	1.9	0	2
SDDSC141	617.9	618.3	0.4	6.4	0.1	6.6
SDDSC141	618.6	618.7	0.2	22.7	0	22.8
SDDSC141	619.1	619.2	0.2	12.4	0	12.4
SDDSC141	619.6	619.8	0.2	0.4	0	0.4
SDDSC141	621.3	621.5	0.1	188	0.1	188.2

SDDSC141	621.5	621.6	0.1	0.8	0.1	0.9
SDDSC141	621.6	622.2	0.6	4.8	0	4.9
SDDSC141	622.2	622.5	0.3	3.5	0	3.6
SDDSC141	622.5	623.2	0.7	0.2	0	0.3
SDDSC141	623.2	623.6	0.4	2.6	4.1	10.2
SDDSC141	623.6	624.1	0.6	0.2	0.5	1.2
SDDSC141	627.3	628.5	1.2	0	0.2	0.4
SDDSC141	628.5	629.2	0.7	0.1	0	0.2
SDDSC141	633.8	634.7	0.9	0	0	0.1
SDDSC141	634.7	635	0.4	4.7	1.4	7.4
SDDSC141	635	636	1	0.2	0	0.3
SDDSC141	636	637	1	1.4	0	1.5
SDDSC141	637.8	638.7	0.9	0.1	0.4	0.8
SDDSC141	640.6	641.1	0.5	0.4	0.9	2.2
SDDSC141	643.5	644.5	1	0.2	0.1	0.3
SDDSC141	646.8	647.8	1	0.9	0	0.9
SDDSC141	650.3	650.8	0.5	3.7	0	3.7
SDDSC141	650.8	651.4	0.6	1.5	0	1.5
SDDSC141	651.4	651.8	0.4	1.1	0.1	1.3
SDDSC141	653	653.4	0.4	0.1	0.1	0.3
SDDSC141	657.6	657.8	0.2	0.1	0	0.2
SDDSC141	657.8	659	1.2	0.1	0	0.1
SDDSC141	659	659.6	0.6	0	0.2	0.4
SDDSC141	659.9	660.3	0.4	0.2	0	0.2
SDDSC141	664.8	664.9	0.1	0.2	0	0.2
SDDSC141	665.6	666.1	0.5	0.2	0	0.3
SDDSC141	668.9	669.2	0.3	0.1	0.1	0.2
SDDSC141	670.3	670.5	0.2	2.8	4.1	10.5
SDDSC141	670.5	670.7	0.2	0.3	0.1	0.5
SDDSC141	685.4	685.5	0.1	0.5	0	0.6
SDDSC141	690	690.7	0.7	0.3	0	0.4
SDDSC141	693.7	694	0.4	0.2	0	0.3
SDDSC141	694	694.5	0.5	0.2	0	0.2
SDDSC141	694.5	694.8	0.3	0.7	0	0.8
SDDSC141	694.8	694.9	0.1	0.5	0	0.6
SDDSC141	694.9	695.4	0.5	0.1	0	0.1
SDDSC141	696.4	696.7	0.3	0.2	0	0.2
SDDSC141	696.7	697.4	0.6	0.8	0	0.8
SDDSC141	700.7	701.3	0.6	0.1	0	0.1
SDDSC141	701.3	701.5	0.2	1.2	0	1.3
SDDSC141	701.5	702.2	0.7	0.1	0	0.1

SDDSC141	707.1	708.2	1.1	0.5	0	0.6
SDDSC141	708.2	709.2	1	0.3	0	0.3
SDDSC141	715	715.3	0.3	0.9	0	0.9
SDDSC141	805.5	805.6	0.1	0.1	0	0.1
SDDSC143	206.9	207.3	0.4	0.1	0	0.1
SDDSC143	207.3	207.7	0.4	0.4	0	0.4
SDDSC143	207.7	208.4	0.7	1	0	1
SDDSC143	208.4	208.7	0.3	0.5	0	0.5
SDDSC143	378.6	379.4	0.8	0.1	0	0.1
SDDSC143	407.9	409	1.2	0.6	0	0.6
SDDSC143	409	410.2	1.2	0.5	0	0.5
SDDSC143	412.8	413.9	1.1	0.3	0	0.3
SDDSC143	414.4	415.6	1.1	0.1	0	0.1
SDDSC143	415.6	416.9	1.4	0.1	0	0.1
SDDSC143	416.9	418	1.1	0.4	0	0.4
SDDSC143	418	419.3	1.3	0.1	0	0.1
SDDSC143	419.3	420.5	1.2	0.1	0	0.1
SDDSC143	420.5	421.2	0.7	0.1	0	0.1
SDDSC143	433.7	434.7	1	0.1	0	0.1
SDDSC143	449	449.7	0.7	0.1	0	0.2
SDDSC143	449.7	450.2	0.5	1.8	0.1	2.1
SDDSC143	450.2	450.6	0.3	4.9	0	4.9
SDDSC143	450.6	451.1	0.5	2.5	1.2	4.8
SDDSC143	451.1	451.2	0.1	14.9	18.3	49.3
SDDSC143	451.2	451.4	0.2	0.4	0	0.5
SDDSC143	453.2	454.2	1	0.2	0	0.2
SDDSC143	454.2	455	0.7	0.3	0	0.4
SDDSC143	455	455.9	1	0.1	0	0.1
SDDSC143	455.9	456.7	0.8	0.3	0	0.3
SDDSC143	456.7	457.2	0.5	0.4	0.5	1.4
SDDSC143	457.2	457.6	0.4	0.2	0	0.3
SDDSC143	457.6	458.4	0.8	0.5	0	0.6
SDDSC143	458.4	458.7	0.3	0.6	0	0.6
SDDSC143	458.7	459.7	1	0.2	0	0.2
SDDSC143	459.7	459.9	0.2	0.1	0	0.2
SDDSC143	459.9	460.1	0.2	2.6	1.5	5.3
SDDSC143	460.1	461.2	1	1.3	0.2	1.7
SDDSC143	461.2	461.5	0.4	1.2	0.1	1.4
SDDSC143	461.5	462	0.5	0.7	0	0.7
SDDSC143	465.4	466	0.6	0.2	0	0.2
SDDSC143	466	466.5	0.5	0.6	0.1	0.7

SDDSC143	471	471.6	0.6	0.3	0	0.3
SDDSC143	471.6	472.4	0.8	0.8	0	0.8
SDDSC143	472.4	473	0.6	0.1	0	0.1
SDDSC143	481.2	481.5	0.3	0.1	0	0.2
SDDSC143	481.5	481.8	0.3	0.2	0	0.2
SDDSC143	481.8	482.3	0.5	0.6	0	0.6
SDDSC143	489.2	489.7	0.5	0.3	0	0.3
SDDSC143	490.3	490.8	0.5	0.2	0	0.2
SDDSC143	496.9	497.2	0.3	1.3	0	1.3
SDDSC143	497.2	497.6	0.4	0.4	0.1	0.6
SDDSC143	497.6	498.1	0.6	0.4	0.1	0.5
SDDSC143	498.7	498.8	0.2	1	7.1	14.3
SDDSC143	499.8	500.1	0.3	0.2	0	0.2
SDDSC143	500.1	500.6	0.5	0.6	0	0.7
SDDSC143	500.6	501.5	0.9	0.1	0	0.1
SDDSC143	501.5	502.2	0.7	0.5	0	0.5
SDDSC143	502.2	503.3	1.1	0.4	0	0.4
SDDSC143	503.3	504	0.7	0.1	0	0.1
SDDSC143	507.4	507.6	0.2	0.1	0	0.2
SDDSC143	508.1	508.6	0.5	0.5	0.8	2
SDDSC143	508.6	509.1	0.5	0.1	0	0.1
SDDSC143	509.1	509.2	0.2	0.3	0.9	2
SDDSC143	509.2	509.8	0.6	0.2	0	0.3
SDDSC143	509.8	510	0.3	5.1	0.4	5.9
SDDSC143	510	510.2	0.2	39	1	40.9
SDDSC143	510.2	511	0.8	0.2	0	0.3
SDDSC143	511	511.5	0.5	0.1	0.1	0.3
SDDSC143	511.5	512.1	0.6	0.3	0.1	0.4
SDDSC143	512.1	512.4	0.3	0.2	0	0.2
SDDSC143	512.4	512.7	0.3	0.6	0.1	0.7
SDDSC143	513.9	514.5	0.6	0.2	0	0.2
SDDSC143	514.5	515.8	1.3	0.4	0	0.4
SDDSC143	515.8	516.3	0.5	0.3	0	0.3
SDDSC143	516.3	516.7	0.3	3.8	0	3.8
SDDSC143	518.9	520.2	1.3	0.2	0	0.2
SDDSC143	520.2	521.3	1.1	0.3	0	0.3
SDDSC143	521.3	521.8	0.5	0.4	0	0.4
SDDSC143	523.8	525	1.2	0.1	0	0.1
SDDSC143	525	525.6	0.6	2.6	0.1	2.8
SDDSC143	525.6	525.7	0.1	86.6	30.4	143.8
SDDSC143	525.7	525.9	0.2	13.1	2.6	18

SDDSC143	525.9	526.2	0.3	17.5	6.3	29.4
SDDSC143	526.2	526.5	0.3	1.5	4.2	9.3
SDDSC143	526.5	526.6	0.1	2.1	11.1	23
SDDSC143	526.6	527	0.4	4.6	2.5	9.2
SDDSC143	527	527.2	0.2	34.2	11.5	55.8
SDDSC143	527.2	527.8	0.6	1.1	0	1.2
SDDSC143	535.3	535.9	0.7	0.1	0	0.2
SDDSC143	537.1	537.7	0.5	0.3	0	0.3
SDDSC143	537.7	538.1	0.5	1.8	0.2	2.2
SDDSC143	538.1	538.4	0.2	1.5	0.3	2.1
SDDSC143	538.4	538.7	0.3	1.2	0	1.2
SDDSC143	538.7	539.2	0.6	1.1	0	1.1
SDDSC143	540	541.2	1.2	0.4	0	0.5
SDDSC143	541.2	541.4	0.1	2.5	1	4.4
SDDSC143	541.4	541.9	0.5	2.2	0.5	3
SDDSC143	541.9	542.3	0.4	2.3	0.3	2.8
SDDSC143	542.3	542.6	0.3	1.7	0.6	2.8
SDDSC143	542.6	543.3	0.7	0.5	0	0.5
SDDSC143	543.3	544.4	1.1	0.4	0	0.5
SDDSC143	544.4	545.3	0.9	0.5	0	0.5
SDDSC143	545.3	546.2	0.8	1.8	0.5	2.9
SDDSC143	546.2	546.5	0.4	1.7	1.3	4.1
SDDSC143	546.5	546.6	0.1	26.9	0.6	28.1
SDDSC143	546.6	547.1	0.5	0.6	0.1	0.7
SDDSC143	547.8	548.7	1	0.2	0	0.2
SDDSC143	549.4	550.2	0.8	1.4	0	1.4
SDDSC143	552.3	553.3	1	0.3	0.1	0.4
SDDSC143	553.3	553.4	0.2	0.8	5.9	11.8
SDDSC143	553.4	554.1	0.7	1	0.2	1.4
SDDSC143	554.1	554.9	0.7	1	0.7	2.3
SDDSC143	554.9	555.2	0.3	2	1.6	5.1
SDDSC143	555.2	555.9	0.7	0.3	0	0.4
SDDSC143	555.9	556.4	0.5	1.5	0.1	1.7
SDDSC143	556.4	557	0.6	1.3	0.2	1.7
SDDSC143	557	557.9	0.9	0.9	0	1
SDDSC143	557.9	558.2	0.3	0.8	0	0.9
SDDSC143	558.2	558.6	0.4	1.1	0	1.1
SDDSC143	558.8	559.3	0.4	0.3	0	0.3
SDDSC143	559.3	560.2	1	0.4	0	0.5
SDDSC143	560.9	562	1.1	0.2	0	0.3
SDDSC143	562	562.5	0.5	0.2	0	0.2

SDDSC143	562.5	563.4	0.8	0.2	0	0.2
SDDSC143	566.3	567.5	1.2	0.2	0.1	0.3
SDDSC143	567.5	568.7	1.2	0.7	0.2	1
SDDSC143	568.7	569.9	1.2	0.3	0.1	0.4
SDDSC143	571.1	572.3	1.2	0.1	0	0.1
SDDSC143	572.3	573.5	1.2	0.8	0.1	0.9
SDDSC143	573.5	574.4	0.9	0.2	0	0.3
SDDSC143	574.4	575.5	1.1	0.8	0.1	1
SDDSC143	575.5	576.7	1.2	0.1	0	0.1
SDDSC143	576.7	577.9	1.2	0.6	0.1	0.8
SDDSC143	589.1	590.3	1.2	0.3	0	0.3
SDDSC143	593.6	593.8	0.3	0.1	0	0.1
SDDSC143	593.8	594.4	0.5	0.5	0.1	0.6
SDDSC143	597.6	597.7	0.2	2	0	2
SDDSC143	597.7	598	0.3	0.7	0	0.8
SDDSC143	598	598.8	0.8	0.2	0	0.2
SDDSC143	599.9	600	0.2	0.2	0	0.2
SDDSC143	602.4	602.8	0.4	1.1	0	1.1
SDDSC143	602.8	603.8	1	0.1	0	0.2
SDDSC143	603.8	604.8	1	1.3	0	1.3
SDDSC143	604.8	605.3	0.5	1.1	0	1.2
SDDSC143	605.3	606.1	0.8	1	0.2	1.4
SDDSC143	607	608	1	0.1	0	0.2
SDDSC143	608	609	1	0.1	0	0.1
SDDSC143	609	609.5	0.5	0.2	0	0.2
SDDSC143	609.5	609.8	0.3	0.4	1	2.3
SDDSC143	609.8	611	1.2	0.5	0	0.6
SDDSC143	611	611.9	0.9	0.8	0	0.9
SDDSC143	611.9	612.4	0.5	1.4	0.1	1.5
SDDSC143	612.4	612.7	0.3	1.9	2.1	5.8
SDDSC143	612.7	612.8	0.2	16.2	34.9	81.8
SDDSC143	612.8	613.3	0.5	1.8	0.1	2
SDDSC143	613.3	614	0.7	0.1	0	0.2
SDDSC143	614	614.4	0.4	1.2	0	1.2
SDDSC143	630.4	630.6	0.2	1.3	0	1.3
SDDSC143	630.6	630.9	0.4	1.2	0	1.2
SDDSC143	630.9	631.4	0.5	3.8	0	3.9
SDDSC143	631.4	631.7	0.3	2.4	0.2	2.7
SDDSC143	631.7	631.9	0.2	1.8	0.9	3.5
SDDSC143	631.9	632.3	0.4	9.6	6.4	21.6
SDDSC143	632.3	632.7	0.4	2.4	0.6	3.6

SDDSC143	632.7	633	0.3	2.8	4.1	10.4
SDDSC143	633	633.3	0.3	1.1	0.3	1.6
SDDSC143	633.3	633.5	0.2	30.3	11.4	51.7
SDDSC143	638.3	639	0.7	0.2	0	0.2
SDDSC143	639	640	1	0.2	0	0.2
SDDSC143	640.4	640.8	0.5	0.5	0	0.5
SDDSC143	640.8	641.2	0.3	1.2	0.1	1.4
SDDSC143	641.2	641.7	0.6	18.5	8.2	34
SDDSC143	641.7	641.9	0.2	0.3	0.3	0.8
SDDSC143	641.9	642.5	0.6	0.3	0	0.3
SDDSC143	642.5	642.8	0.2	0.3	0	0.3
SDDSC143	644.7	645.8	1.1	0.3	0	0.3
SDDSC143	645.8	647	1.2	0.3	0	0.3
SDDSC143	648.2	649.4	1.2	0.2	0	0.3
SDDSC143	649.4	649.9	0.5	0.1	0	0.2
SDDSC143	649.9	650.1	0.2	1.4	0.5	2.3
SDDSC143	650.1	650.6	0.5	0.1	0.2	0.4
SDDSC143	650.6	650.7	0.2	2.1	6.5	14.3
SDDSC143	651.9	652.1	0.1	0.1	0	0.1
SDDSC143	652.6	652.7	0.2	0.3	0	0.4
SDDSC143	652.7	653	0.2	0.7	0.1	1
SDDSC143	653.2	653.8	0.6	0.4	0	0.5
SDDSC143	656	657	1	0.1	0	0.1
SDDSC143	657	658	1	0.2	0	0.2
SDDSC143	658	659	1	0.2	0.4	0.9
SDDSC143	661.5	662.6	1.1	0.1	0	0.1
SDDSC143	663.2	664	0.8	0.2	0	0.2
SDDSC143	665	665.9	0.9	0.2	0	0.2
SDDSC143	666.5	667.6	1.1	0.2	0	0.2
SDDSC144	465	465.6	0.6	0.2	0	0.3
SDDSC144	473	473.5	0.5	0.3	0	0.4
SDDSC144	474.2	474.4	0.2	0.4	0	0.4
SDDSC144	475	475.7	0.7	0.1	0	0.1
SDDSC144	498.5	499.1	0.6	0.2	0	0.2
SDDSC144	499.1	499.8	0.6	0.2	0	0.2
SDDSC144	526.2	526.4	0.2	0.3	0	0.3
SDDSC144	527.8	528.3	0.5	0.1	0	0.1
SDDSC144	535.7	536.1	0.3	0.5	0	0.5
SDDSC144	536.7	537	0.4	0.4	0	0.4
SDDSC144	537	537.7	0.6	0.9	0	0.9
SDDSC144	537.7	538	0.3	0.5	0	0.5

SDDSC144	538	538.5	0.5	0.4	0	0.4
SDDSC144	539.9	540	0.2	0.4	0	0.4
SDDSC144	540	540.3	0.3	1.3	0	1.3
SDDSC144	540.3	540.5	0.2	0.5	0	0.6
SDDSC144	540.5	541.1	0.6	0.1	0	0.2
SDDSC144	544.5	545.3	0.8	0.2	0	0.2
SDDSC144	545.3	545.6	0.4	1.3	0	1.4
SDDSC144	546.5	546.6	0.1	0.7	0.2	1.1
SDDSC144	546.6	546.9	0.3	5	0.5	6
SDDSC144	546.9	547.2	0.2	0.3	0.4	1
SDDSC144	547.2	547.5	0.3	1.5	0.6	2.6
SDDSC144	547.5	547.7	0.2	0.6	0.9	2.3
SDDSC144	547.7	548	0.3	0.2	0.7	1.6
SDDSC144	548	548.3	0.3	1.9	0.1	2.2
SDDSC144	548.3	548.6	0.3	1	0.7	2.2
SDDSC144	550.9	551.6	0.6	0.5	0.3	1
SDDSC144	552.3	552.4	0.1	0.7	0.1	0.8
SDDSC144	552.4	552.9	0.5	0.1	0	0.2
SDDSC144	552.9	554	1.1	0.1	0	0.2
SDDSC144	554	554.7	0.7	3.6	0.1	3.8
SDDSC144	554.7	555.3	0.6	5.8	0.1	5.9
SDDSC144	555.3	556.2	0.9	0.2	0.1	0.4
SDDSC144	556.2	557	0.9	0.2	0.4	0.9
SDDSC144	557	557.3	0.2	8.8	1.4	11.5
SDDSC144	557.3	557.9	0.6	0.4	0.7	1.8
SDDSC144	557.9	558.8	0.9	0.2	0.2	0.5
SDDSC144	558.8	559.4	0.6	2.9	1.3	5.4
SDDSC144	559.4	559.9	0.6	0.3	0.1	0.4
SDDSC144	559.9	560.3	0.4	0.7	1.2	2.8
SDDSC144	560.3	561.3	1	0.2	0	0.2
SDDSC144	561.3	562.3	1	0.2	0	0.3
SDDSC144	562.3	563	0.7	0.4	0.1	0.5
SDDSC144	563.7	564.5	0.8	1.1	0	1.2
SDDSC144	564.5	565	0.5	0.2	0	0.2
SDDSC144	565	565.8	0.8	0.4	0	0.5
SDDSC144	565.8	566.2	0.5	0.7	0.1	0.8
SDDSC144	566.2	567.1	0.9	0.2	0	0.3
SDDSC144	567.1	567.4	0.3	15.2	0.1	15.3
SDDSC144	567.4	568	0.6	1.3	0.2	1.7
SDDSC144	568	568.9	0.9	3	0.2	3.4
SDDSC144	568.9	569.8	0.9	7.7	0.2	8.2

SDDSC144	569.8	570.7	0.8	0.3	0.1	0.5
SDDSC144	570.7	571.5	0.8	47.2	0.5	48.2
SDDSC144	571.5	572.1	0.7	0.3	0.2	0.6
SDDSC144	572.1	572.3	0.2	1.1	0.4	1.8
SDDSC144	572.3	572.5	0.2	136	0.6	137.1
SDDSC144	572.5	572.7	0.2	268	0.1	268.2
SDDSC144	572.7	573	0.3	123	0.7	124.3
SDDSC144	573	573.2	0.2	0.5	0.2	0.8
SDDSC144	573.2	574.1	0.9	0.1	0	0.2
SDDSC144	574.1	575.1	1	0.9	0.5	1.8
SDDSC144	575.1	576.1	1	0.3	0.3	1
SDDSC144	576.1	577.1	1	1.9	0.4	2.6
SDDSC144	577.1	578.1	1	0.6	0.4	1.3
SDDSC144	578.1	579	0.9	1.1	0.1	1.4
SDDSC144	579	579.9	0.9	0.8	0.3	1.3
SDDSC144	579.9	580.8	0.9	0.9	0.2	1.2
SDDSC144	580.8	581.8	1	1.1	0.2	1.5
SDDSC144	581.8	582.8	1	0.6	0.7	1.8
SDDSC144	582.8	583.8	1	0.3	0.3	0.8
SDDSC144	583.8	584.8	1	0.1	0.1	0.3
SDDSC144	585.8	586.8	1	0.9	0.2	1.3
SDDSC144	586.8	587.8	1	0.3	0.1	0.5
SDDSC144	587.8	588.5	0.7	0.1	0.1	0.3
SDDSC144	588.5	589.1	0.6	0.2	0	0.2
SDDSC144	589.1	589.3	0.2	2.6	0	2.7
SDDSC144	589.9	590.6	0.7	0.4	0.2	0.7
SDDSC144	591.7	592.6	0.9	2.3	0.2	2.6
SDDSC144	592.6	593.6	1	1.4	0.4	2.1
SDDSC144	593.6	594.6	1	0.2	0	0.3
SDDSC144	595.3	595.6	0.3	0.5	0	0.5
SDDSC144	595.6	596.6	1	0.4	0.1	0.5
SDDSC144	596.6	597.6	1	3.9	0	4
SDDSC144	599.6	600.6	1	0.2	0	0.3
SDDSC144	600.6	601.6	1	0.2	0	0.2
SDDSC144	601.6	602.6	1	0.1	0.1	0.2
SDDSC144	606	607	1	0.4	0.1	0.5
SDDSC144	607	608	1	0.4	0.1	0.6
SDDSC144	609	609.3	0.3	0.2	0	0.3
SDDSC144	609.3	609.5	0.2	735	0.1	735.1
SDDSC144	609.5	609.8	0.4	0.2	0	0.2
SDDSC144	609.8	610	0.1	6.1	0.2	6.4

SDDSC144	610	610.6	0.7	0.1	0	0.1
SDDSC144	610.6	610.9	0.2	0.3	0.1	0.4
SDDSC144	611.7	612.3	0.6	0.4	0	0.4
SDDSC144	614.3	614.7	0.4	0.2	0.1	0.3
SDDSC144	614.7	615.5	0.8	0	0	0.1
SDDSC144	615.5	615.7	0.1	10.8	1.5	13.6
SDDSC144	615.7	616.7	1	0.4	0.1	0.7
SDDSC144	617.7	618.7	1	0.1	0	0.1
SDDSC144	623.7	624.7	1	0.1	0	0.1
SDDSC144	624.7	625.7	1	0.2	0	0.3
SDDSC144	627.6	627.8	0.2	0.1	0	0.1
SDDSC144	630.9	631.6	0.7	0.2	0.2	0.6
SDDSC144	632.5	632.7	0.2	206	2.5	210.6
SDDSC144	632.7	633	0.3	3.9	0.4	4.7
SDDSC144	633	634	1	0.3	0	0.3
SDDSC144	634	635	1	0.1	0	0.2
SDDSC144	635	636	1	0.6	0	0.6
SDDSC144	636	637	1	0.3	0	0.3
SDDSC144	637	638	1	0.2	0.1	0.3
SDDSC144	638	639	1	1.8	0.7	3.1
SDDSC144	639	639.5	0.5	0.6	0.2	0.9
SDDSC144	639.5	640.4	0.9	0.1	0	0.2
SDDSC144	640.4	640.7	0.4	0.6	0.8	2.1
SDDSC144	640.7	641.7	1	0.9	0.2	1.3
SDDSC144	641.7	642.7	1	0.3	0.1	0.5
SDDSC144	642.7	643.7	1	0.8	0.1	0.9
SDDSC144	643.7	644.6	0.9	0.5	0.3	1
SDDSC144	644.6	645.3	0.7	0.5	0.3	1.1
SDDSC144	647	648	1	0.3	0	0.3
SDDSC144	650	650.4	0.4	2.1	0	2.1
SDDSC144	650.4	650.5	0.1	27	0.3	27.6
SDDSC144	650.7	650.8	0.1	0.3	0.1	0.5
SDDSC144	650.8	651.9	1.1	0.1	0	0.2
SDDSC144	651.9	652	0.2	0.3	0.2	0.7
SDDSC144	655	656	1	0.2	0	0.3
SDDSC144	656	657	1	3.9	0.2	4.2
SDDSC144	657	658	1	0.6	0	0.7
SDDSC144	658	658.8	0.8	0.2	0	0.2
SDDSC144	658.8	659.4	0.6	0.4	0	0.4
SDDSC144	659.4	660.2	0.8	0.9	0.2	1.2
SDDSC144	660.2	661	0.8	0.1	0	0.1

SDDSC144	661	662	1	0.3	0.1	0.5
SDDSC144	662	662.9	0.9	0.4	0.6	1.5
SDDSC144	662.9	663.8	0.9	0.7	0.5	1.6
SDDSC144	663.8	664	0.2	1.4	0.3	2
SDDSC144	664	664.8	0.8	0.3	0.1	0.4
SDDSC144	664.8	665.2	0.4	56.1	0.4	56.8
SDDSC144	673	674	1	0.5	0.1	0.7
SDDSC144	674	675	1	0.2	0	0.2
SDDSC144	675	676	1	0.2	0	0.2
SDDSC144	678	679	1	0.1	0	0.1
SDDSC144	688	689	1	0.2	0	0.2
SDDSC144	689	690	1	0.4	0	0.5
SDDSC144	690	691	1	0.1	0	0.2
SDDSC144	691	691.3	0.3	0.6	0	0.7
SDDSC144	691.3	692	0.8	0.2	0	0.2
SDDSC144	692	693	1	0.3	0	0.3
SDDSC144	696	697	1	0.2	0	0.3
SDDSC144	697.4	697.7	0.3	5.4	0	5.4
SDDSC144	697.7	698.2	0.5	127	0	127.1
SDDSC144	698.2	698.6	0.4	5.6	0.1	5.8
SDDSC144	699.1	700	0.9	0.5	0	0.6
SDDSC144	700	701	1	1.4	0	1.4
SDDSC144	707	708	1	0.5	0	0.6
SDDSC144	708	709	1	1	0	1
SDDSC144	711	712	1	0.2	0	0.3
SDDSC144	712	713	1	1.1	0.1	1.4
SDDSC144	713	714	1	0.3	0	0.4
SDDSC144	714	715	1	0.1	0	0.2
SDDSC144	715	716	1	0.2	0	0.3
SDDSC144	716	716.7	0.7	0.3	0	0.4
SDDSC144	716.7	717.3	0.6	2.2	0	2.3
SDDSC144	717.3	718	0.7	0.2	0	0.3
SDDSC144	718	719	1	0.3	0	0.3
SDDSC144	719	719.5	0.5	0.2	0	0.2
SDDSC144	719.5	719.7	0.2	5	0.2	5.4
SDDSC144	719.7	720	0.3	2.5	0	2.5
SDDSC144	720	720.7	0.7	1.9	0.1	2
SDDSC144	720.7	721.7	1	0.1	0	0.1
SDDSC144	723	724	1	0.1	0	0.1
SDDSC144	724	725.2	1.2	0.3	0	0.3
SDDSC144	725.2	725.7	0.5	1.1	0.3	1.6

SDDSC144	726.8	728	1.2	0.1	0	0.1
SDDSC144	728	729	1	0.1	0	0.2
SDDSC144	729	730	1	0.4	0.1	0.5
SDDSC144	730	730.6	0.6	0.3	0	0.3
SDDSC144	730.6	730.8	0.3	0.2	0	0.2
SDDSC144	730.8	731.3	0.5	0.2	0	0.2
SDDSC144	731.3	731.6	0.3	1	0	1.1
SDDSC144	733.9	734.5	0.6	1.1	0	1.2
SDDSC144	734.5	735.1	0.6	2.6	0.1	2.7
SDDSC144	735.1	735.3	0.2	0.4	0	0.4
SDDSC144	735.3	735.5	0.2	0.8	0	0.9
SDDSC144	735.5	735.8	0.3	0.4	0	0.5
SDDSC144	735.8	736.1	0.4	1	0	1.1
SDDSC144	740.5	740.6	0.2	0.3	0.3	0.9
SDDSC144	740.6	741.4	0.8	0.2	0	0.2
SDDSC144	741.7	742.9	1.3	0.1	0	0.1
SDDSC144	742.9	743.5	0.6	0.1	0	0.1
SDDSC144	743.5	743.9	0.4	1.3	0	1.3
SDDSC144	744.3	744.9	0.6	1.2	0	1.3
SDDSC144	744.9	745.3	0.4	0.2	0	0.3
SDDSC144	745.9	746.3	0.5	1.2	0.2	1.6
SDDSC144	747.2	748.1	0.9	0.1	0	0.1
SDDSC144	748.1	748.8	0.7	0.2	0	0.3
SDDSC144	748.8	749	0.2	1.2	0.3	1.8
SDDSC144	749	749.4	0.3	0.7	0.4	1.4
SDDSC144	749.4	749.9	0.5	0.7	0.2	1
SDDSC144	749.9	750.2	0.3	4.9	0.5	5.8
SDDSC144	750.2	750.5	0.3	0.2	0	0.2
SDDSC144	750.5	751.3	0.8	0.4	0	0.5
SDDSC144	751.3	751.6	0.3	0.6	0.1	0.8
SDDSC144	751.6	751.8	0.2	0.7	0.2	1.1
SDDSC144	751.8	751.9	0.2	547	3.3	553.2
SDDSC144	751.9	752.3	0.4	754	11.4	775.4
SDDSC144	752.3	752.4	0.1	421	0.4	421.8
SDDSC144	752.4	752.5	0.1	0.5	0	0.6
SDDSC144	752.5	753.5	1	0.1	0	0.1
SDDSC144	755	755.4	0.5	0.1	0	0.1
SDDSC144	756.1	756.5	0.4	0.1	0	0.1
SDDSC144	756.5	756.9	0.4	0.1	0	0.1
SDDSC144	759.3	759.9	0.6	0.8	0	0.8
SDDSC144	760.2	760.7	0.5	0.4	0	0.4

SDDSC144	762.7	763.2	0.6	0.2	0	0.3
SDDSC144	763.2	763.9	0.7	0.2	0	0.2
SDDSC144	763.9	764.7	0.8	0.3	0.1	0.4
SDDSC144	764.7	765.3	0.6	0.1	0	0.1
SDDSC144	765.3	766.1	0.9	0.2	0.1	0.4
SDDSC144	766.1	766.8	0.6	0.2	0.1	0.5
SDDSC144	766.8	767.4	0.6	0.1	0.2	0.4
SDDSC144	768.3	768.4	0.2	0.1	0	0.2
SDDSC144	773.5	773.8	0.3	0.7	0	0.7
SDDSC144	773.8	774.3	0.5	0.3	0.2	0.7
SDDSC144	776.2	776.6	0.4	0.8	0.1	1
SDDSC144	776.6	776.8	0.2	3330	11.7	3352
SDDSC144	776.8	777.3	0.5	0.7	0	0.8
SDDSC144	777.3	777.6	0.3	0.3	0	0.3
SDDSC144	777.6	778.1	0.5	0.5	0	0.5
SDDSC144	789.4	789.5	0.1	0	0.2	0.4
SDDSC144	795.2	795.5	0.4	1.9	0	1.9
SDDSC144	795.5	796.2	0.6	0.1	0	0.1
SDDSC145	537.3	537.5	0.2	5.7	0.7	7
SDDSC145	537.5	538.4	0.9	0.3	0.2	0.6
SDDSC145	538.4	539.3	1	0.4	0	0.4
SDDSC145	543.8	544.5	0.7	0.6	0.2	0.9
SDDSC145	544.5	545.3	0.8	0.1	0.1	0.2
SDDSC145	545.3	545.7	0.4	0.1	0	0.2
SDDSC145	546.5	547.1	0.6	0.1	0	0.2
SDDSC145	547.1	548	0.9	0.1	0	0.1
SDDSC145	548	548.8	0.8	0.2	0	0.2
SDDSC145	548.8	549.1	0.3	2.1	0.1	2.2
SDDSC145	549.1	550.2	1.1	0.2	0	0.3
SDDSC145	550.2	550.6	0.4	1.4	0	1.4
SDDSC145	550.6	551	0.3	4.1	0	4.1
SDDSC145	551	552.3	1.3	0.1	0	0.1
SDDSC145	554.2	554.5	0.3	0.5	0	0.5
SDDSC145	559.9	560	0.1	3.2	0.2	3.5
SDDSC145	563.7	564.3	0.6	0.1	0	0.1
SDDSC145	565.3	565.8	0.4	0.4	0	0.5
SDDSC145	565.8	566.5	0.8	0.3	0	0.3
SDDSC145	573.4	574.4	0.9	0.6	0	0.6
SDDSC145	574.4	575.6	1.3	0.3	0	0.3
SDDSC145	575.6	576.7	1	0.2	0	0.2
SDDSC145	577.4	577.6	0.2	0.1	0	0.2

SDDSC145	577.6	578.4	0.9	0.5	0	0.5
SDDSC145	580.8	581.3	0.5	0.3	0	0.3
SDDSC145	581.3	582.3	0.9	0.2	0	0.2
SDDSC145	584.1	585	0.8	0.7	0	0.7
SDDSC145	585	585.4	0.4	0.7	0	0.7
SDDSC145	585.4	586.3	1	0.2	0	0.2
SDDSC145	586.3	587.1	0.8	0.3	0	0.3
SDDSC145	587.1	587.9	0.8	0.5	0	0.5
SDDSC145	587.9	588.4	0.5	0.6	0	0.6
SDDSC145	589.7	589.9	0.2	0.1	0	0.1
SDDSC145	589.9	591	1.1	0.4	0	0.4
SDDSC145	591	592	1	0.2	0	0.2
SDDSC145	592	593	1	1.5	0	1.6
SDDSC145	593	594.1	1.1	0.3	0	0.3
SDDSC145	594.1	595.1	1	0.5	0	0.6
SDDSC145	597.2	598	0.8	0.4	0	0.5
SDDSC145	598	598.7	0.7	0.7	0	0.8
SDDSC145	598.7	599.5	0.7	1	0	1
SDDSC145	599.5	600.1	0.6	1.8	0	1.8
SDDSC145	600.1	600.9	0.8	0.7	0	0.7
SDDSC145	600.9	601.6	0.8	0.4	0	0.4
SDDSC145	601.6	602.9	1.3	0.2	0	0.2
SDDSC145	602.9	603.9	0.9	0.4	0	0.4
SDDSC145	603.9	604.4	0.5	0.3	0	0.3
SDDSC145	604.4	605.2	0.8	0.2	0	0.2
SDDSC145	605.7	606.9	1.2	0.2	0	0.2
SDDSC145	606.9	607.6	0.7	0.1	0	0.1
SDDSC145	607.6	608.3	0.7	0.3	0	0.3
SDDSC145	650.5	651	0.5	0.2	0	0.2
SDDSC145	686.9	687.1	0.2	1	0	1.1
SDDSC145	688.5	689.1	0.6	0.2	0	0.2
SDDSC145	692.5	692.8	0.3	0.4	0	0.4
SDDSC145	695.1	695.8	0.7	0.1	0	0.1
SDDSC145	697.7	699	1.3	0.2	0	0.2
SDDSC145	708.1	708.2	0.1	0.6	0	0.7
SDDSC145	708.2	708.6	0.4	0.3	0	0.3
SDDSC145	708.6	708.8	0.2	14.1	1.3	16.5
SDDSC145	708.8	709.4	0.6	0.3	0.1	0.5
SDDSC145	709.4	710	0.7	0.1	0	0.1
SDDSC145	710	710.2	0.1	1.3	1.2	3.6
SDDSC145	710.2	710.3	0.2	51.5	11.5	73.1

SDDSC145	710.3	710.6	0.3	0.3	0.4	1.1
SDDSC145	710.6	711	0.4	1.1	0.8	2.6
SDDSC145	711	711.3	0.3	0.2	0	0.2
SDDSC145	711.3	711.7	0.4	3.6	1.2	5.7
SDDSC145	713	714.1	1.1	5.6	3.8	12.7
SDDSC145	714.1	714.6	0.5	0.7	0.1	0.9
SDDSC145	714.6	715.1	0.5	1.3	0.3	1.8
SDDSC145	715.1	715.7	0.6	5.5	1.3	8
SDDSC145	715.7	716.5	0.8	1.4	0.6	2.4
SDDSC145	716.5	716.9	0.5	2.6	0.5	3.4
SDDSC145	716.9	717.4	0.5	11.7	2.7	16.7
SDDSC145	717.4	717.8	0.4	0.9	1	2.7
SDDSC145	717.8	718.3	0.4	10.6	4.2	18.6
SDDSC145	718.3	718.7	0.5	1.7	3.2	7.7
SDDSC145	718.7	719.6	0.8	2.1	0.5	3.1
SDDSC145	719.6	720.2	0.6	1.5	0.3	2.1
SDDSC145	720.2	720.6	0.4	0.2	0.1	0.4
SDDSC145	721.2	721.9	0.7	0.5	0.1	0.7
SDDSC145	722.2	722.5	0.4	0.1	0.1	0.4
SDDSC145	722.5	723	0.5	1.7	0.9	3.4
SDDSC145	723	723.7	0.7	0.3	0.9	1.9
SDDSC145	723.7	724.4	0.7	3.1	0.8	4.6
SDDSC145	724.4	724.6	0.2	136	1.5	138.8
SDDSC145	724.6	724.8	0.2	187	0.7	188.3
SDDSC145	724.8	724.9	0.1	14.2	0.7	15.6
SDDSC145	724.9	725.3	0.4	0.6	0.2	1
SDDSC145	725.3	725.7	0.4	0.4	0.2	0.7
SDDSC145	725.7	726.3	0.6	3	0.1	3.2
SDDSC145	726.3	726.7	0.4	1.6	0.3	2.2
SDDSC145	726.7	727.5	0.9	0.9	0.1	1.1
SDDSC145	727.5	727.7	0.1	0.3	3	5.9
SDDSC145	727.7	728.1	0.4	0.1	0.1	0.3
SDDSC145	728.1	728.4	0.3	0.5	0.7	1.8
SDDSC145	728.4	728.6	0.2	2.7	0.3	3.2
SDDSC145	728.6	729.4	0.8	1	2.5	5.6
SDDSC145	729.4	729.8	0.4	21	0.3	21.5
SDDSC145	729.8	730.5	0.8	0.6	0.3	1.2
SDDSC145	730.5	731.1	0.5	0.2	0	0.2
SDDSC145	731.1	731.5	0.4	0.7	0	0.8
SDDSC145	733.4	733.6	0.2	1.2	0.5	2.1
SDDSC145	733.6	734.2	0.6	0.2	0.1	0.3

SDDSC145	734.2	734.7	0.5	0.4	0.3	1
SDDSC145	734.7	735.4	0.7	0.7	0.4	1.4
SDDSC145	735.4	736.5	1.1	0.1	0	0.1
SDDSC145	736.9	737.9	1.1	0.1	0	0.1
SDDSC145	739.8	740.3	0.5	0.3	0	0.4
SDDSC145	741	742.2	1.2	0.1	0	0.1
SDDSC145	742.9	743.9	1	0.1	0.1	0.3
SDDSC145	751	752	1	0.1	0	0.1
SDDSC145	752.5	753.2	0.7	0.6	0.1	0.8
SDDSC145	753.2	753.4	0.2	2.1	0.1	2.2
SDDSC145	753.4	754.1	0.7	39.8	12.3	62.9
SDDSC145	754.1	754.6	0.5	0.7	0.1	0.8
SDDSC145	754.6	754.7	0.1	3.9	0.1	4.1
SDDSC145	754.7	755.2	0.4	0.3	0	0.3
SDDSC145	755.2	755.8	0.6	0.3	0	0.3
SDDSC145	758.8	759	0.1	4.9	4.7	13.7
SDDSC145	759	759.5	0.5	1	0	1
SDDSC145	760.3	760.9	0.6	1	0	1.1
SDDSC145	761.3	761.8	0.6	0.4	1.2	2.7
SDDSC145	761.8	762.7	0.8	0.7	0.6	1.8
SDDSC145	762.7	763.3	0.6	0.8	0.3	1.3
SDDSC145	763.3	763.9	0.6	0.2	0.1	0.3
SDDSC145	763.9	764.2	0.3	0.4	0.1	0.5
SDDSC145	764.2	764.3	0.1	1.1	0.5	2
SDDSC145	764.3	765	0.7	0.7	0.5	1.7
SDDSC145	765	765.8	0.8	0.3	0.2	0.6
SDDSC145	769	769.1	0.1	0.1	0.5	1.1
SDDSC145	770.3	770.4	0.1	17.1	0.3	17.6
SDDSC145	776.6	777	0.4	0.3	0.1	0.5
SDDSC145	777	777.2	0.2	0.5	0.1	0.6
SDDSC145	777.2	778	0.9	0.2	0	0.3
SDDSC145	780.2	781.1	0.9	0.1	0	0.2
SDDSC145	781.1	782	0.9	1	0	1.1
SDDSC145	782.8	783.1	0.3	2.6	0.1	2.8
SDDSC145	783.1	783.9	0.9	1.6	0.1	1.7
SDDSC145	783.9	784.3	0.4	7.7	4.5	16.1
SDDSC145	785	785.2	0.1	0.4	3.7	7.4
SDDSC145	785.2	786.2	1	0.1	0.1	0.3
SDDSC145	786.2	786.5	0.4	1.1	0.6	2.2
SDDSC145	786.5	787.4	0.8	0.7	0.1	0.8
SDDSC145	789	790	1	0.1	0	0.1

SDDSC145	792.4	792.6	0.2	0.1	0	0.2
SDDSC145	792.6	793.2	0.6	0.2	0	0.2
SDDSC145	793.2	794.2	0.9	0.3	0	0.3
SDDSC145	794.2	794.7	0.6	0.8	0	0.9
SDDSC145	794.7	795	0.3	0.8	0.4	1.5
SDDSC145	795	795.4	0.4	0.4	0	0.5
SDDSC145	795.6	796.5	1	0.1	0	0.1
SDDSC145	797	797.2	0.2	0.2	0.2	0.5
SDDSC145	797.2	797.5	0.3	127	1.9	130.5
SDDSC145	797.5	798.1	0.6	0.7	0.5	1.5
SDDSC145	801.7	802.1	0.4	13.1	1.3	15.5
SDDSC145	802.1	802.9	0.8	0.1	0.1	0.3
SDDSC145	802.9	803.1	0.2	1.7	0.6	2.8
SDDSC145	805.1	805.6	0.5	0.1	0.5	0.9
SDDSC145	805.6	806.3	0.7	1.3	1.7	4.4
SDDSC145	806.6	806.7	0.1	0.8	1.4	3.5
SDDSC145	806.7	807.5	0.8	0.1	0	0.1
SDDSC145	807.5	807.8	0.3	1.4	0.1	1.6
SDDSC145	808.9	809.3	0.5	0.1	0.1	0.2
SDDSC145	809.3	809.7	0.4	0.8	1.3	3.3
SDDSC145	811.2	811.4	0.2	0.3	0.3	0.9
SDDSC145	815.3	816	0.7	0.2	0.1	0.4
SDDSC145	816	816.9	0.9	0.2	0	0.2
SDDSC145	816.9	817	0.1	0.2	0	0.2
SDDSC145	819.4	820.2	0.8	0.1	0	0.2
SDDSC145	820.4	820.7	0.2	0.1	0.3	0.7
SDDSC145	821.4	822.5	1.1	0.2	0	0.3
SDDSC145	822.5	822.7	0.2	9.6	17.3	42.1
SDDSC145	822.7	823.3	0.6	0.5	0.3	0.9
SDDSC145	823.3	823.8	0.5	5.8	0.1	6
SDDSC145	823.8	824.6	0.8	0.3	0	0.4
SDDSC145	828.5	828.8	0.3	0.4	0.1	0.5
SDDSC145	828.8	829	0.1	29.2	1	31.1
SDDSC145	829	829.3	0.4	56.4	32.2	116.9
SDDSC145	829.3	829.7	0.3	0.1	0	0.1
SDDSC145	837.1	837.3	0.2	0.2	0	0.2
SDDSC145	837.3	837.5	0.2	4.8	6.6	17.1
SDDSC145	837.5	838	0.5	0.2	0.1	0.4
SDDSC145	838	838.4	0.4	0.3	0.3	0.9
SDDSC145	838.4	838.9	0.5	6.6	0.6	7.6
SDDSC145	838.9	839.1	0.3	2	0.7	3.3

SDDSC145	839.1	839.8	0.6	0.4	0.3	0.9
SDDSC145	847.2	847.8	0.6	0.1	0.1	0.3
SDDSC145	849.6	850	0.4	0.4	0.1	0.5
SDDSC145	850	850.4	0.4	0.1	0	0.1
SDDSC145	850.4	851.2	0.9	0.3	0.4	1.1
SDDSC145	855.8	856	0.3	0.3	0	0.3
SDDSC145	859.7	860.6	0.9	0.1	0	0.1
SDDSC145	870.6	870.7	0.1	2.4	0	2.4
SDDSC145	870.7	871.9	1.2	0.4	0	0.4
SDDSC145	872.3	872.5	0.2	205	0.1	205.2
SDDSC145	872.5	872.8	0.3	17.8	0	17.9
SDDSC145	872.8	873.4	0.6	0.6	0.1	0.7
SDDSC145	874.5	875.2	0.7	0.1	0	0.1
SDDSC145	875.2	876.4	1.2	0.2	0	0.2
SDDSC145	876.4	876.7	0.2	9	1.1	11.2
SDDSC145	876.7	876.9	0.3	4880	1	4881.9
SDDSC145	876.9	877.3	0.3	0.9	0	0.9
SDDSC145	877.3	878	0.8	0.2	0	0.2
SDDSC145	878	878.1	0.1	0.1	0	0.2
SDDSC145	883	883.3	0.3	0.3	0	0.4
SDDSC145	884.2	884.8	0.6	0.3	0	0.3
SDDSC145	884.8	885.3	0.5	0.2	0	0.2
SDDSC145	886.6	887.2	0.5	0.1	0	0.1
SDDSC145	887.2	887.6	0.5	1.4	0.5	2.3
SDDSC145	887.6	888.2	0.6	4	0.8	5.5
SDDSC145	889.3	889.9	0.6	0.8	0.4	1.6
SDDSC145	889.9	890.3	0.4	0.8	0.3	1.4
SDDSC145	890.3	890.4	0.1	8.7	7.7	23.1
SDDSC145	890.4	890.8	0.3	50.6	17	82.6
SDDSC145	890.8	891.1	0.4	118	24.5	164.1
SDDSC145	891.1	891.4	0.3	15.2	3.9	22.5
SDDSC145	891.4	891.7	0.3	9.7	1.4	12.4
SDDSC145	891.7	892	0.3	5.6	2.2	9.6
SDDSC145	892	892.6	0.7	0.3	0.1	0.5
SDDSC145	892.7	893.2	0.4	0.6	0	0.6
SDDSC145	894	894.1	0.1	0.6	0	0.6
SDDSC145	905.1	905.6	0.5	0.2	0	0.2
SDDSC145	906.8	907.2	0.4	0.1	0	0.1
SDDSC145	914.2	915.5	1.3	0.1	0	0.1
SDDSC145	924.7	925.3	0.6	0.2	0	0.2
SDDSC145	926.4	927.1	0.7	0.4	0	0.5

SDDSC145	927.1	928	0.9	0.1	0	0.1
SDDSC145	928	928.6	0.6	0.2	0	0.2
SDDSC145	928.6	929.1	0.5	0.1	0	0.1
SDDSC145	929.1	929.8	0.7	0.3	0	0.3
SDDSC145	929.8	930.1	0.3	0.4	0	0.5
SDDSC145	930.1	931.3	1.2	0.4	0	0.4

Appendix 5B

Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity	
Southern Cross Gold Ltd	
ABN	**Quarter ended ("current quarter")**
70 652 166 795	30 November 2024

	Consolidated statement of cash flows	**Current quarter $A'000**	**Year to date (6 months) $A'000**
1.	**Cash flows from operating activities**		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	-	-
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(243)	(434)
	(e) administration and corporate costs	(861)	(1,530)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	-	-
1.5	Interest and other costs of finance paid	(13)	(24)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other (provide details if material)	-	-
1.9	**Net cash from / (used in) operating activities**	**(1,117)**	**(1,988)**

2.	**Cash flows from investing activities**		
2.1	Payments to acquire or for:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	(1,347)	(1,455)
	(d) exploration & evaluation	(3,506)	(6,456)
	(e) investments	-	-
	(f) other non-current assets	-	(19)

Consolidated statement of cash flows		Current quarter $A'000	Year to date (6 months) $A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	-	-
	(d) investments	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received (see note 3)	-	-
2.5	Other (provide details if material)	-	-
2.6	**Net cash from / (used in) investing activities**	**(4,853)**	**(7,930)**

3.	**Cash flows from financing activities**		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	-
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	-	1,176
3.4	Transaction costs related to issues of equity securities or convertible debt securities	-	-
3.5	Proceeds from borrowings	-	-
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other (provide details if material)	151	134
3.10	**Net cash from / (used in) financing activities**	**151**	**1,310**

4.	**Net increase / (decrease) in cash and cash equivalents for the period**	**(5,819)**	**(8,607)**
4.1	Cash and cash equivalents at beginning of period	10,573	13,362
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(1,117)	(1,988)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(4,853)	(7,930)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	151	1,310

Consolidated statement of cash flows		Current quarter $A'000	Year to date (6 months) $A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	**Cash and cash equivalents at end of period**	**4,754**	**4,754**

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter $A'000	Previous quarter $A'000
5.1	Bank balances	4,754	10,573
5.2	Call deposits	-	-
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	**Cash and cash equivalents at end of quarter (should equal item 4.6 above)**	**4,754**	**10,573**

6.	Payments to related parties of the entity and their associates	Current quarter $A'000
6.1	Aggregate amount of payments to related parties and their associates included in item 1	(109)
6.2	Aggregate amount of payments to related parties and their associates included in item 2	(34)

Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.

7.	**Financing facilities** *Note: the term "facility' includes all forms of financing arrangements available to the entity.* *Add notes as necessary for an understanding of the sources of finance available to the entity.*	**Total facility amount at quarter end $A'000**	**Amount drawn at quarter end $A'000**
7.1	Loan facilities	-	-
7.2	Credit standby arrangements	-	-
7.3	Other (please specify)	-	-
7.4	**Total financing facilities**	-	-

7.5	**Unused financing facilities available at quarter end**	-

7.6 Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.

N/A

8.	**Estimated cash available for future operating activities**	**$A'000**
8.1	Net cash from / (used in) operating activities (item 1.9)	(1,117)
8.2	(Payments for exploration & evaluation classified as investing activities) (item 2.1(d))	(3,506)
8.3	Total relevant outgoings (item 8.1 + item 8.2)	(4,623)
8.4	Cash and cash equivalents at quarter end (item 4.6)	4,754
8.5	Unused finance facilities available at quarter end (item 7.5)	-
8.6	Total available funding (item 8.4 + item 8.5)	4,754
8.7	**Estimated quarters of funding available (item 8.6 divided by item 8.3)**	1.02

Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.

8.8 If item 8.7 is less than 2 quarters, please provide answers to the following questions:

8.8.1 Does the entity expect that it will continue to have the current level of net operating cash flows for the time being and, if not, why not?

Answer:

Yes, the Company expects to have the same level of net operating cash flows for the time being.

8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?

Answer:

As announced previously and in the accompanying quarterly report, the Company has completed the acquisition of Sparr Nominees and acquired $18.75m cash as part of the transaction.

8.8.3	Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?
Answer: Refer to the Company's response above at 8.8.2.	

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

Compliance statement

1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.

2 This statement gives a true and fair view of the matters disclosed.

31 December 2024

Date: .....

Authorised by: .....Board of Directors.....
(Name of body or officer authorising release – see note 4)

Notes

1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.

2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, *AASB 6: Exploration for and Evaluation of Mineral Resources* and *AASB 107: Statement of Cash Flows* apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.

3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.

4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [*name of board committee – eg Audit and Risk Committee*]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".

5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.