

6 August 2020

## King of the Hills Final Feasibility Study Progress Update

*Final Feasibility Study to be completed in September 2020; commercial processes underway for mill purchase and tendering of EPC and mine services contracts; 240-room camp accommodation and office being transported to site ahead of the planned commencement of early works in the December 2020 Quarter*

- Final Feasibility Study ("FFS") for the proposed stand-alone integrated bulk open pit and underground mining and processing operation at the King of the Hills ("KOTH") Gold Project in Western Australia is on schedule for completion in September 2020.
- Mine planning studies and mine schedules (being managed by technical consultants, SRK and Entech) are being finalised for the KOTH open pit underground and satellite deposits.
- Mineral Resource estimate completed for historical low-grade stockpiles at KOTH, comprising 2.81Mt at 0.5g/t Au for 39,900oz of contained gold, including 1.62Mt at 0.6g/t for 29,600oz of contained gold.
- Transportation of the 240 second-hand portable accommodation rooms, a wastewater treatment plant and a 1,050m<sup>2</sup> office unit to site has commenced. Tender commenced for the Village construction contract and a tender site visit has been completed.
- Order placed for new transportable buildings for the planned Village's central facilities (kitchen/diner, wet mess, gym and related facilities) and a reverse osmosis plant for potable water supply. All new buildings and equipment to be delivered to site in the December 2020 Quarter.
- A number of Government Approvals have been granted, including the site-wide Native Vegetation Clearing Permit and permits to allow early site works to commence in the December 2020 Quarter (including the construction of the Village Accommodation and Wastewater Treatment Plant).
- Red 5 Board approval received to negotiate final purchase agreements for a Single-Stage Semi-Autogenous Grinding (SAG) mill and gyratory crusher.
- Commercial negotiations have commenced with natural gas suppliers, pipeline owners and Independent Power Providers to meet the power requirements of the KOTH Project.
- Early works design and procurement activities are ongoing, including the detailed design of bulk earthworks and procurement plans for long-lead items.
- Tender commenced for the Process Plant EPC contract, with the contract award planned in the December 2020 Quarter. Mine Services Contract tenders are being prepared for the KOTH open pit and underground mines.
- Independent Technical Expert's Report (being compiled by CSA Global), which is required to support project financing, has commenced for the completed chapters of the FFS, with the report to be completed after the FFS is released. Confidentiality Agreements are in place with prospective lenders.

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Red 5 Limited ("Red 5" or "the Company") (ASX: RED) is pleased to provide an update on the ongoing Final Feasibility Study (FFS) for an integrated bulk open pit and underground mine and processing operation at the King of the Hills (KOTH) gold project in Western Australia, which is on-track for completion in September 2020, as well as early Project Execution activities.

## MANAGEMENT COMMENT

Red 5 Managing Director, Mark Williams, said that the Company was working diligently through the final aspects of the KOTH Feasibility Study, with the Study on-track for delivery next month.

*"We are accomplishing key tasks towards the delivery of the Final Feasibility Study, with mine designs and schedules expected to be finalised within the next few weeks ahead of the delivery of an updated Ore Reserve estimate.*

*"We have also seen the first of our recently-acquired accommodation buildings arrive on site, with these buildings to be progressively installed as soon as we have the Stage 1 Works Approval in place. This will put us on track to commence early site works at King of the Hills in the December 2020 Quarter.*

*"On the financing front, positive discussions have been held with prospective lenders, with several Confidentiality Agreements now in place. CSA Global has begun compiling an Independent Technical Expert's Report, which will be finalised following completion of the FFS.*

*"With these work programs proceeding on schedule, we are on track to deliver the Final Feasibility Study for a bulk mining and processing operation at King of the Hills in September 2020, providing a clear roadmap for Red 5 to emerge as a mid-tier gold producer with two mining and processing hubs in Western Australia's Eastern Goldfields."*

## KEY ACTIVITIES BEING PROGRESSED

### 1. Final Feasibility Study

A review of the design and cost estimates for the process plant, workshops and accommodation village by GR Engineering Services (GRES) is being finalised.

Mine planning studies for the open pit (SRK) and underground (Entech) are approaching completion, with final mine designs and schedules expected shortly. An updated KOTH Ore Reserve will form part of the FFS.

Capital and Operating Costs are under review and will be finalised following completion of the mining studies.



**Figure 1:** Artist's impression of the proposed Process Plant based on actual GRES engineering design.

## 2. Project Execution

The Red 5 Board of Directors has approved negotiations for final purchase agreements of a Single-Stage Semi-Autogenous Grinding (SAG) mill and a gyratory crusher. Negotiations are well underway and are expected to be finalised shortly.

In June 2020, Red 5 purchased 59 x 4-bedroom and 2 x 2-bedroom portable accommodation units, five laundries, a Wastewater Treatment Plant and a 1,050m<sup>2</sup> modular office building. Delivery of these items to site has commenced, and they will be installed in the coming months pending receipt of the remaining outstanding Stage 1 permit (being the Works Approval). The balance of accommodation and laundry facilities will be acquired and delivered to site in due course.

An invitation to tender has been issued for the Village construction contract (the procured transportable buildings will be issued to the successful bidder), and a tender site visit has been completed.

A Scope of Works for an Engineering, Procurement & Construction (EPC) Contractor has been tendered to a short-list of companies. The EPC contract award is planned for the December 2020 Quarter.

Negotiations are underway to secure gas-generated power for the KOTH Project. Commercial discussions have commenced with the Goldfields Gas Pipeline (GGP) owners for transmission of natural gas and for construction of a 13km gas pipeline spur connecting the KOTH Project site to the GGP. Term sheets from major natural gas producers are being evaluated. Concurrently, Red 5 will proceed to tender with Independent Power Providers for the provision of a Build Own Operate gas-fired power station to be located adjacent to the proposed Processing Plant on-site.



*Figure 2. Second-hand portable accommodation units being loaded and delivered the King of the Hills Project.*

## 3. Approvals

Stage 1 applications were lodged in June 2020 for Government approvals necessary for the construction of the Village Accommodation and associated Landfill and Wastewater Treatment Plant.

Approvals now received for Stage 1 are:

- Mining Proposal and Mine Closure Plan from the Department of Mines, Industry Regulation and Safety (DMIRS);
- Native Vegetation Clearing Permit from DMIRS;
- Wastewater Treatment Plant Permit from the Department of Health.

A Stage 1 Works Approval application has been lodged and is currently being assessed by the Department of Water and Environmental Regulation (DWER). Other local building permits will also be required, which will be sourced by the building contractors once appointed.

During July 2020, an ethnographic survey of the gas corridor between the GGP and the mine was conducted. An archaeological survey will be completed in August 2020.

Stage 2 applications, which cover the development of the Process Plant, Mine Services Area and Tailings Storage Facilities (TSF's) 4 and 5, have been prepared, comprising of:

- Mining Proposal and Mine Closure Plan Approval from DMIRS; and
- Works Approval and Environmental Licence from DWER.

The Works Approval application was lodged in July 2020, and the Mining Proposal and Mine Closure Plan Approval will be submitted in August 2020. Approvals for both are anticipated in the December 2020 Quarter.

#### 4. Mineral Resource Estimate for Low-Grade Stockpiles

A JORC 2012 Indicated Mineral Resource estimate has been completed for historical low-grade stockpiles at KOTH, totalling 2.81Mt @ 0.5g/t Au for 39,900 ounces of contained gold (see Table 1).

**Table 1: KOTH Historical Stockpile JORC 2012 Indicated Resource**

<b>KOTH Historical Stockpile JORC 2012 Indicated Resource</b>						
<b>Stockpile</b>	<b>Domain</b>	<b>Classification</b>	<b>Cut off Au (g/t)</b>	<b>Tonnes (t)</b>	<b>Au (g/t)</b>	<b>Au (oz)</b>
<b>SP1</b>	<b>701</b>	<b>Indicated</b>	<b>0.0</b>	<b>1,450,000</b>	<b>0.6</b>	<b>26,300</b>
<b>SP3_1</b>	<b>703</b>	<b>Indicated</b>	<b>0.0</b>	<b>170,000</b>	<b>0.6</b>	<b>3,300</b>
SP3_2	704	Indicated	0.0	550,000	0.3	4,800
SP4_1	706	Indicated	0.0	200,000	0.3	2,000
SP4_2	707	Indicated	0.0	440,000	0.3	3,500
<b>Total</b>		<b>Indicated</b>	<b>0.0</b>	<b>2,810,000</b>	<b>0.5</b>	<b>39,900</b>

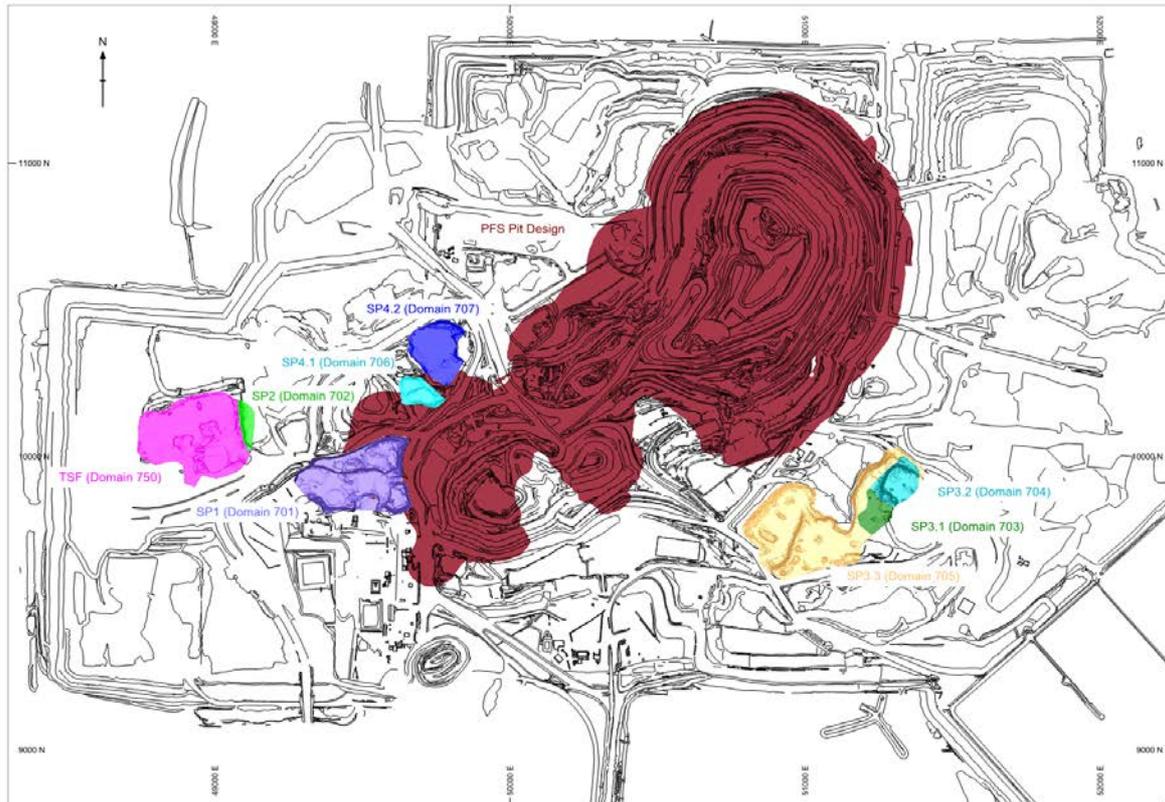
**Notes on KOTH Stockpile JORC 2012 Mineral Resources as outlined in Table 1.**

1. Mineral Resources are quoted as inclusive of Ore Reserves.
2. Discrepancy in summation may occur due to rounding.
3. 1.6 t/m<sup>3</sup> has been assumed for bulk density to determine tonnage.
4. Refer to Appendix 1 for JORC 2012 Table 1, Sections 1 to 3.

A process of delineating low-grade stockpiles from historical mining operations at KOTH was initiated as part of the FFS to provide locations, volumes and estimated grades of low-grade stockpiles that may be suitable for processing through the proposed 4Mtpa CIL processing plant.

Historical information collated included aerial photography, historical Tarmoola stockpile plans, end-of-month survey plans and a range of Google Earth satellite imagery from 2005 to 2018.

A nominal 40 x 40m drilling campaign was conducted to confirm the grades of the historical low-grade and mineralised waste (sub-grade) stockpiles, with a total of 167 holes drilled for 3,679 metres. Details of this drilling campaign are provided in Appendix 2 of this announcement.



**Figure 3:** KOTH Plan View showing location of low-grade stockpiles and PFS open pit design.

After reviewing the holes and undertaking Resource modelling of the four main stockpiles, Stockpiles 3 (SP3) and 4 (SP4) were sub-divided into smaller sections, with three separate areas modelled for SP3 and two areas modelled for SP4.

Of the four stockpiles modelled, SP1 and SP3\_1 have Resource grades that may be suitable for future processing.

- SP1 has an Indicated Resource of 1.45Mt @ 0.6g/t Au for 26,300 contained ounces.
- SP3\_1 has an Indicated Resource of 170kt @ 0.6g/t Au for 3,300 contained ounces.

The Mineral Resource Estimates for SP1 and SP3\_1 are being incorporated into the mine planning studies for KOTH being undertaken as part of the FFS.

### **Summary of King of the Hills Stockpile Mineral Resource Estimate – August 2020 Resource**

#### ***Geology and Geological Interpretation***

The King of the Hills domains are hosted by a large trondhjemite granite pluton with overlying ultramafic and mafic sequences that are strongly foliated. The northeast-trending granite pluton is bounded by two major northeast-dipping structures, the Ursus and Tarmoola Faults, which extend off the Poker Fault to the south. The Poker Fault wraps around the Raeside Batholith and represents a major extensional shear zone that formed during an early period of extension and exhumation of the Batholith. Mineralisation at KOTH is likely associated with reactivation of these structures during subsequent east-west directed compression.

Gold mineralisation is identified within sheeted quartz vein sets within pervasively carbonated altered ultramafic rocks (UAC) and a hosting granodiorite stock. Gold appears as free particles or associated with traces of base metal sulphides within quartz and is intergrown with galena, chalcopyrite and pyrite along late-stage fractures. Potassic alteration in the form of sericite is occasionally associated with mineralisation within the granite, whilst fuchsite is often present in mineralised parts of the UAC.

Brittle fracturing along the granodiorite contact generated radial tension veins, perpendicular to the orientation of the granodiorite, and zones of quartz stockwork. These stockwork zones are seen in both the granodiorite and ultramafic units and contain mineralisation outside the previously modelled continuous vein system.

A Global Mineral Resource model has been prepared for the purposes of this announcement, with the generation of eight stockpile domains. The interpreted domains supporting the Mineral Resource are predominantly based upon drill-hole samples and logging, topography surveys and historical stockpile records.

#### ***Drilling Techniques***

A total of 167 Reverse Circulation (RC) holes (3,679m) completed by Red 5 during March 2020 to April 2020 support the Mineral Resource and were drilled on a nominal 30m x 30m drill spacing. Of these 167 Reverse Circulation holes, 2,542m have been included and lie within the August 2020 Resource Model.

#### ***Sampling and Sub-Sampling Techniques***

No drilling technique other than Reverse Circulation has been completed, targeting the Stockpile Mineral Resource. The 167 Reverse Circulation holes have been sampled over 1m interval lengths.

#### ***Sample Analysis Method***

Primary assaying of RC rock chip samples was undertaken by ALS Kalgoorlie. Analysis is by 50g fire assay (FA) with Atomic Absorption Spectrometer (AAS) finish to 0.01 g/t detection limit.

#### ***Domaining Methodology***

All stockpile interpretations were prepared in King of the Hills Mine Grid. Domaining of the Surface Stockpiles (SP) utilised the recent topography wireframe, defining the upper portion of the stockpile domains. The geology logs were reviewed and provided data for modelling of the boundary between the stockpile domains and the pre-mining topography, defining the lower portion of the stockpile domains. The lateral extent of the wireframes was generated based on drill spacing. After the generation of the stockpile domains, internal stockpile domains were then determined based on the mineralisation distribution within the drilling to determine potential analytical continuity in the data.

#### ***Estimation Methodology***

A flat directional search ellipse was selected, with an equal search range applied in the north and east directions while a shorter search range was applied for elevation. This directional search ellipse orientation was determined based on orientation of the domains enabling a lateral grade estimation to be modelled. The initial search pass range was selected based on half the drill spacing, 15m x 15m x 5m. Four estimation passes were utilised with a minimum of 1 sample while the maximum samples exhaust the selected data within the search range.

Data was composited down hole to one-metre intervals constrained by domain boundaries for each domain as hard boundaries. Top-cut values were determined using statistical methods, quantiles, log histograms and log probability plots for each domain. Inverse Distance Squared (ID2) was the primary estimation method for the eight domains. The estimation method of Nearest Neighbour (NN) was also completed in conjunction with ID2 across all domains and allowed additional validation, as a check estimate, of the final ID2 model. An average density was assigned to each domain with the understanding stockpiles are comprised of previously mined material (loose cubic meters). Validation of the global model was completed to ensure blocks were correctly coded for stockpile domains, and the estimated gold grades honoured the surrounding drill assay data.

#### ***Cut-off Grades***

The Stockpile Mineral Resources have been reported from a zero cut-off. Based on current studies, only stockpile SP1 (domain 701) and SP3\_1 (domain 703) is planned to be processed. Based on the KOTH PFS, the production schedule targeted utilising a gold cut-off grade of 0.37g/t Au for KOTH, and 0.43g/t Au for Rainbow (refer to the ASX announcement dated 1 August 2019).

### **Classification**

The Mineral Resource model is classified as Indicated. The classification of the Mineral Resource was determined based on drill spacing with the initial generation of the stockpile domains constrained by drill spacing.

### **Other Material Modifying Factors**

No significant amounts of deleterious elements have historically been encountered at King of the Hills or estimated in the King of the Hills Stockpile Mineral Resource model, and hence have never been considered for estimation in the Mineral Resource. Pyrite does not occur in significant enough quantities to be considered for acid mine drainage (AMD) considerations.

**ENDS**

Authorised for release by the Board.

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### **Competent Person's Statements**

#### **Mineral Resource and Exploration Results**

Mr Byron Dumpleton confirms that he is the Competent Person for the Mineral Resource and Exploration Results summarised in this report and Mr Dumpleton has read and understood the requirements of the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code, 2012 Edition). Mr Dumpleton is a Competent Person as defined by the JORC Code, 2012 Edition, having five years' experience that is relevant to the style of mineralisation and type of deposit described in this report and to the activity for which he is accepting responsibility. Mr Dumpleton is a Member of the Australian Institute of Geoscientists, No. 1598. Mr Dumpleton is a full-time employee of Red 5. Mr Dumpleton has reviewed this report and consents to the inclusion of the matters based on his supporting information in the form and context in which it appears.

#### **JORC 2012 Mineral Resource and Ore Reserves**

Red 5 confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Persons findings are presented have not been materially modified from the original market announcements.

#### **Forward-Looking Statements**

Certain statements made during or in connection with this statement contain or comprise certain forward-looking statements regarding Red 5's Mineral Resources and Reserves, exploration operations, project development operations, production rates, life of mine, projected cash flow, capital expenditure, operating costs and other economic performance and financial condition as well as general market outlook. Although Red 5 believes that the expectations reflected in such forward-looking statements are reasonable, such expectations are only predictions and are subject to inherent risks and uncertainties which could cause actual values, results, performance or achievements to differ materially from those expressed, implied or projected in any forward looking statements and no assurance can be given that such expectations will prove to have been correct. Accordingly, results could differ materially from those set out in the forward-looking statements as a result of, among other factors, changes in economic and market conditions, delays or changes in project development, success of business and operating initiatives, changes in the regulatory environment and other government actions, fluctuations in metals prices and exchange rates and business and operational risk management. Except for statutory liability which cannot be excluded, each of Red 5, its officers, employees and advisors expressly disclaim any responsibility for the accuracy or completeness of the material contained in this statement and excludes all liability whatsoever (including in negligence) for any loss or damage which may be suffered by any person as a consequence of any information in this statement or any error or omission. Red 5 undertakes no obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after today's date or to reflect the occurrence of unanticipated events other than required by the Corporations Act and ASX Listing Rules. Accordingly, you should not place undue reliance on any forward-looking statement.

## APPENDIX 1

### KING OF THE HILLS GOLD MINE

#### Drill Collar Locations of Reported Assays for Surface Stockpile Mineral Resource Model release

Table 1 Drill collar locations for surface exploration holes.

Drill hole ID	East	North	RL	Dip	Azimuth	Depth
20KSPPHD001	50829.968	9738.9	5313.0	-90	25.9	12
20KSPPHD002	50857.938	9768.8	5313.0	-90	25.9	12
20KSPPHD003	50883.544	9797.8	5314.0	-90	25.9	12
20KSPPHD004	50910.881	9828.2	5315.0	-90	25.9	12
20KSPPHD005	50937.867	9856.2	5314.0	-90	25.9	12
20KSPPHD006	50962.911	9877.3	5315.0	-90	25.9	12
20KSPPHD007	50859.447	9711.9	5313.0	-90	25.9	12
20KSPPHD008	50886.312	9744.5	5313.0	-90	25.9	12
20KSPPHD009	50913.893	9769.6	5314.0	-90	25.9	12
20KSPPHD010	50940.702	9801.5	5315.1	-90	25.9	12
20KSPPHD011	50968.667	9827.9	5315.0	-90	25.9	12
20KSPPHD012	50994.904	9860.0	5315.0	-90	25.9	12
20KSPPHD013	50860.91	9657.1	5314.0	-90	25.9	18
20KSPPHD014	50889.396	9686.6	5314.0	-90	25.9	12
20KSPPHD015	50916.256	9718.4	5314.0	-90	25.9	12
20KSPPHD016	50942.823	9743.8	5315.0	-90	25.9	12
20KSPPHD017	50970.297	9775.1	5315.0	-90	25.9	12
20KSPPHD018	50998.352	9806.0	5317.0	-90	25.9	12
20KSPPHD020	50894.764	9636.0	5313.0	-90	25.9	12
20KSPPHD022	50937.092	9695.7	5315.0	-90	25.9	12
20KSPPHD023	50973.389	9717.1	5324.0	-90	25.9	24
20KSPPHD024	51001.262	9746.9	5323.0	-90	25.9	24
20KSPPHD025	51028.841	9770.6	5323.0	-90	25.9	18
20KSPPHD027	50932.03	9590.7	5323.0	-90	25.9	24
20KSPPHD028	50950.686	9626.5	5324.0	-90	25.9	24
20KSPPHD029	50977.249	9661.0	5323.0	-90	25.9	24
20KSPPHD030	51003.828	9690.3	5323.0	-90	25.9	24
20KSPPHD031	51027.635	9719.5	5323.0	-90	25.9	24
20KSPPHD032	51057.48	9747.7	5323.0	-90	25.9	24
20KSPPHD033	51082.999	9775.8	5323.0	-90	25.9	24
20KSPPHD034	50978.118	9603.6	5324.0	-90	25.9	24
20KSPPHD035	51006.464	9633.8	5324.0	-90	25.9	24
20KSPPHD036	51032.225	9661.2	5324.0	-90	25.9	24
20KSPPHD037	51059.027	9691.4	5324.0	-90	25.9	24
20KSPPHD038	51086.102	9722.6	5324.0	-90	25.9	24
20KSPPHD040	51060.576	9633.9	5323.0	-90	25.9	24
20KSPPHD041	51089.865	9663.7	5323.0	-90	25.9	24
20KSPPHD042	51114.459	9694.6	5324.0	-90	25.9	24
20KSPPHD043	51142.078	9724.2	5324.0	-90	25.9	24
20KSPPHD044	51170.426	9752.7	5323.0	-90	25.9	24
20KSPPHD045	51197.392	9781.5	5323.0	-90	25.9	24
20KSPPHD046	51224.344	9811.1	5323.0	-90	25.9	24
20KSPPHD047	51251.915	9838.4	5323.0	-90	25.9	24
20KSPPHD049	51305.027	9898.3	5334.0	-90	25.9	37

Drill hole ID	East	North	RL	Dip	Azimuth	Depth
20KSPPHD050	51331.414	9926.0	5334.0	-90	25.9	30
20KSPPHD051	51362.243	9956.8	5328.0	-90	25.9	24
20KSPPHD052	51116.194	9638.3	5324.0	-90	25.9	24
20KSPPHD053	51145.383	9669.6	5324.0	-90	25.9	24
20KSPPHD054	51173.355	9697.4	5325.0	-90	25.9	24
20KSPPHD055	51199.683	9726.5	5323.0	-90	25.9	24
20KSPPHD056	51227.121	9757.3	5323.0	-90	25.9	24
20KSPPHD057	51254.322	9784.8	5323.0	-90	25.9	26
20KSPPHD058	51280.743	9813.6	5324.0	-90	25.9	26
20KSPPHD060	51333.226	9869.9	5334.0	-90	25.9	30
20KSPPHD061	51361.315	9898.0	5334.0	-90	25.9	30
20KSPPHD062	51389.9	9930.3	5334.0	-90	25.9	30
20KSPPHD063	51192.824	9837.1	5323.0	-90	25.9	24
20KSPPHD064	51220.351	9868.8	5323.0	-90	25.9	24
20KSPPHD065	51243.057	9901.3	5323.0	-90	25.9	24
20KSPPHD066	51280.823	9923.2	5334.0	-90	25.9	30
20KSPPHD067	51304.337	9952.0	5333.0	-90	25.9	30
20KSPPHD068	51331.775	9984.4	5323.0	-90	25.9	24
20KSPPHD069	51191.857	9892.7	5322.0	-90	25.9	24
20KSPPHD070	51219.528	9922.4	5322.0	-90	25.9	24
20KSPPHD073	51299.819	10009.6	5318.0	-90	25.9	18
20KSPPHD074	49285.974	9929.0	5310.0	-90	0.0	18
20KSPPHD076	49325.786	9928.6	5310.0	-90	0.0	18
20KSPPHD077	49324.548	9887.7	5311.0	-90	0.0	24
20KSPPHD078	49361.877	9979.5	5318.0	-90	0.0	30
20KSPPHD079	49363.272	9930.4	5310.0	-90	0.0	18
20KSPPHD080	49363.807	9887.7	5311.0	-90	0.0	18
20KSPPHD081	49371.831	9856.9	5311.0	-90	0.0	18
20KSPPHD082	49389.99	9976.9	5318.0	-90	0.0	30
20KSPPHD083	49405.409	9927.7	5311.0	-90	0.0	18
20KSPPHD084	49400.354	9885.0	5310.0	-90	0.0	18
20KSPPHD085	49404.729	9852.1	5310.0	-90	0.0	18
20KSPPHD086	49433.065	9981.3	5318.0	-90	0.0	30
20KSPPHD087	49450.75	9926.4	5307.0	-90	0.0	18
20KSPPHD088	49447.094	9885.7	5310.0	-90	0.0	18
20KSPPHD089	49440.448	9847.7	5310.0	-90	0.0	18
20KSPPHD090	49483.276	10002.4	5315.0	-90	0.0	24
20KSPPHD091	49488.513	9967.6	5318.0	-90	0.0	30
20KSPPHD092	49485.777	9926.6	5307.0	-90	0.0	18
20KSPPHD093	49484.897	9888.3	5307.0	-90	0.0	18
20KSPPHD094	49487.933	9852.8	5304.0	-90	0.0	18
20KSPPHD095	49522.281	10005.4	5315.0	-90	0.0	24
20KSPPHD096	49522.598	9973.2	5316.0	-90	0.0	24
20KSPPHD097	49525.224	9923.9	5307.0	-90	0.0	18
20KSPPHD098	49523.927	9885.0	5307.0	-90	0.0	18
20KSPPHD099	49519.849	9841.4	5302.0	-90	0.0	12
20KSPPHD100	49565.308	10038.8	5316.0	-90	0.0	24
20KSPPHD101	49567.084	10009.4	5316.0	-90	0.0	24
20KSPPHD102	49564.998	9922.2	5306.0	-90	0.0	16
20KSPPHD103	49560.665	9886.5	5306.0	-90	0.0	12
20KSPPHD104	49563.139	9841.9	5305.0	-90	0.0	12
20KSPPHD105	49595.702	10045.5	5315.0	-90	0.0	24
20KSPPHD106	49602.096	10005.1	5315.0	-90	0.0	24
20KSPPHD107	49606.548	9925.7	5302.0	-90	0.0	12

Drill hole ID	East	North	RL	Dip	Azimuth	Depth
20KSPPHD108	49601.165	9883.4	5309.0	-90	0.0	18
20KSPPHD109	49606.269	9842.6	5309.0	-90	0.0	18
20KSPPHD112	49640.131	9842.2	5309.0	-90	0.0	18
20KSPPHD114	49684.559	10396.6	5308.0	-90	0.0	18
20KSPPHD115	49671.366	10359.2	5307.0	-90	0.0	18
20KSPPHD117	49726.541	10418.8	5308.0	-90	0.0	18
20KSPPHD118	49709.145	10385.1	5308.0	-90	0.0	18
20KSPPHD119	49691.559	10347.6	5307.0	-90	0.0	18
20KSPPHD122	49639.708	10240.9	5310.0	-90	0.0	18
20KSPPHD123	49774.05	10432.3	5308.0	-90	0.0	18
20KSPPHD124	49762.739	10402.6	5308.0	-90	0.0	18
20KSPPHD125	49744.324	10368.2	5308.0	-90	0.0	18
20KSPPHD126	49725.653	10330.9	5308.0	-90	0.0	18
20KSPPHD127	49719.58	10295.5	5308.0	-90	0.0	18
20KSPPHD128	49687.897	10250.8	5310.0	-90	0.0	18
20KSPPHD129	49680.191	10221.2	5308.0	-90	0.0	18
20KSPPHD130	49655.933	10191.8	5307.0	-90	0.0	12
20KSPPHD131	49821.546	10411.6	5304.0	-90	0.0	18
20KSPPHD132	49798.267	10385.7	5308.0	-90	0.0	18
20KSPPHD133	49778.864	10350.8	5308.0	-90	0.0	18
20KSPPHD134	49764.071	10312.9	5308.0	-90	0.0	18
20KSPPHD135	49746.13	10279.8	5307.0	-90	0.0	18
20KSPPHD137	49711.678	10205.9	5307.0	-90	0.0	12
20KSPPHD138	49811.074	10333.3	5308.0	-90	0.0	18
20KSPPHD139	49799.77	10298.4	5307.0	-90	0.0	18
20KSPPHD140	49780.518	10259.8	5307.0	-90	0.0	18
20KSPPHD142	49745.863	10189.3	5308.0	-90	0.0	12
20KSPPHD154	48769.598	10133.5	5316.7	-90	0.0	30
20KSPPHD157	48798.954	10125.1	5316.7	-90	0.0	24
20KSPPHD158	48786.939	10085.5	5316.3	-90	0.0	24
20KSPPHD159	48784.967	10055.5	5316.3	-90	0.0	24
20KSPPHD160	48879.023	10166.2	5316.4	-90	0.0	30
20KSPPHD161	48856.619	10139.7	5316.6	-90	0.0	24
20KSPPHD162	48836.2	10106.6	5316.8	-90	0.0	24
20KSPPHD163	48827.843	10077.1	5316.7	-90	0.0	30
20KSPPHD164	48846.336	10020.9	5317.3	-90	0.0	30
20KSPPHD165	48928.048	10191.5	5317.0	-90	0.0	30
20KSPPHD166	48912.235	10158.9	5316.6	-90	0.0	24
20KSPPHD167	48893.579	10122.5	5317.0	-90	0.0	30
20KSPPHD168	48876.545	10089.0	5316.7	-90	0.0	24
20KSPPHD169	48854.432	10053.6	5316.9	-90	0.0	30
20KSPPHD170	48874.006	10020.4	5317.8	-90	0.0	30
20KSPPHD171	48976.426	10177.5	5316.7	-90	0.0	30
20KSPPHD172	48936.413	10136.1	5316.6	-90	0.0	30
20KSPPHD173	48926.344	10105.4	5316.7	-90	0.0	24
20KSPPHD174	48911.27	10077.0	5316.6	-90	0.0	30
20KSPPHD175	49019.29	10193.4	5316.4	-90	0.0	24
20KSPPHD176	49003.454	10158.6	5316.0	-90	0.0	24
20KSPPHD177	48979.07	10125.6	5316.7	-90	0.0	30
20KSPPHD178	49017.019	10107.1	5316.8	-90	0.0	30
20KSPPHD179	48948.162	10085.1	5316.8	-90	0.0	30
20KSPPHD180	48948.827	10053.9	5316.7	-90	0.0	30
20KSPPHD181	49050.247	10180.6	5316.0	-90	0.0	30
20KSPPHD182	49037.406	10138.7	5317.0	-90	0.0	30

Drill hole ID	East	North	RL	Dip	Azimuth	Depth
20KSPPHD185	48927.034	9973.6	5316.0	-90	0.0	30
20KSPPHD186	48919.957	9922.3	5316.0	-90	0.0	30
20KSPPHD187	49109.319	10158.2	5327.0	-90	0.0	30
20KSPPHD188	49041.088	10049.3	5318.0	-90	0.0	30
20KSPPHD189	49108.072	10073.2	5327.0	-90	0.0	30
20KSPPHD190	49071.823	10034.9	5319.0	-90	0.0	30
20KSPPHD191	49055.065	10003.5	5319.0	-90	0.0	30
20KSPPHD192	49038.308	9960.1	5316.8	-90	0.0	30
20KSPPHD193	49105.349	10017.8	5319.7	-90	0.0	30
20KSPPHD194	49085.179	9978.5	5317.0	-90	0.0	30
20KSPPHD195	48755.805	10025.8	5316.8	-90	0.0	30
20KSPPHD196	48789.15	9997.9	5316.9	-90	0.0	30
20KSPPHD197	49052.887	10091.6	5317.0	-90	0.0	30
20KSPPHD198	49065.827	10130.5	5317.4	-90	0.0	30
20KSPPHD199	49006.101	10065.7	5317.4	-90	0.0	30

### Significant Assays from Red 5 diamond drilling

Table 2 Significant intercepts >12 gm gold received for surface exploration holes

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD085	0.00	11.00	11.00	4.42
20KSPPHD046	0.00	13.00	13.00	1.94
20KSPPHD050	17.00	24.00	7.00	3.07
20KSPPHD084	0.00	15.00	15.00	1.18
20KSPPHD101	3.00	17.00	14.00	1.21
20KSPPHD100	7.00	15.00	8.00	1.78
20KSPPHD106	6.00	15.00	9.00	1.53
20KSPPHD083	8.00	15.00	7.00	1.43

Reporting parameters:

- 0.3g/t Au low cut
- No high cut applied
- Max 4m consecutive intervals of sub-grade (<0.3 g/t Au) material included
- Minimum reporting length of 6 metres and grade of 1.2 g/t Au, or minimum contained gold >12 gram\*metres accumulation
- Collar coordinates, elevation and orientation given in Mine Grid
- Note discrepancies between announcements for significant calculations of previous quoted results may occur due to different reporting parameters and nature of calculation.

### Individual Assays from Red 5 diamond drilling

Table 3 Individual assay results greater than or equal to 0.3g/t gold received for surface exploration holes

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD001	10.00	11.00	1.00	0.49
20KSPPHD003	7.00	8.00	1.00	0.56
20KSPPHD003	9.00	10.00	1.00	5.72
20KSPPHD003	10.00	11.00	1.00	0.67
20KSPPHD006	0.00	1.00	1.00	0.56
20KSPPHD006	2.00	3.00	1.00	0.99
20KSPPHD007	6.00	7.00	1.00	0.64
20KSPPHD007	10.00	11.00	1.00	0.31
20KSPPHD009	7.00	8.00	1.00	0.63
20KSPPHD012	2.00	3.00	1.00	0.37

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD013	0.00	1.00	1.00	0.40
20KSPPHD013	1.00	2.00	1.00	0.40
20KSPPHD017	10.00	11.00	1.00	0.44
20KSPPHD017	11.00	12.00	1.00	0.52
20KSPPHD020	0.00	1.00	1.00	0.39
20KSPPHD023	17.00	18.00	1.00	0.44
20KSPPHD023	18.00	19.00	1.00	0.70
20KSPPHD024	21.00	22.00	1.00	0.35
20KSPPHD024	23.00	24.00	1.00	0.30
20KSPPHD027	2.00	3.00	1.00	0.46
20KSPPHD027	3.00	4.00	1.00	0.35
20KSPPHD028	13.00	14.00	1.00	0.65
20KSPPHD029	1.00	2.00	1.00	0.33
20KSPPHD029	3.00	4.00	1.00	0.32
20KSPPHD029	4.00	5.00	1.00	0.51
20KSPPHD029	6.00	7.00	1.00	0.34
20KSPPHD032	17.00	18.00	1.00	1.10
20KSPPHD033	0.00	1.00	1.00	0.51
20KSPPHD033	2.00	3.00	1.00	0.37
20KSPPHD033	3.00	4.00	1.00	0.40
20KSPPHD033	4.00	5.00	1.00	0.54
20KSPPHD033	5.00	6.00	1.00	0.78
20KSPPHD033	6.00	7.00	1.00	0.39
20KSPPHD033	7.00	8.00	1.00	0.38
20KSPPHD034	7.00	8.00	1.00	1.63
20KSPPHD034	15.00	16.00	1.00	0.87
20KSPPHD035	8.00	9.00	1.00	3.70
20KSPPHD035	9.00	10.00	1.00	0.85
20KSPPHD036	11.00	12.00	1.00	0.56
20KSPPHD043	0.00	1.00	1.00	0.47
20KSPPHD043	12.00	13.00	1.00	0.55
20KSPPHD044	10.00	11.00	1.00	0.46
20KSPPHD044	11.00	12.00	1.00	0.34
20KSPPHD045	1.00	2.00	1.00	0.64
20KSPPHD045	6.00	7.00	1.00	0.50
20KSPPHD045	7.00	8.00	1.00	0.45
20KSPPHD045	8.00	9.00	1.00	0.63
20KSPPHD045	9.00	10.00	1.00	0.69
20KSPPHD046	0.00	1.00	1.00	0.45
20KSPPHD046	1.00	2.00	1.00	0.67
20KSPPHD046	2.00	3.00	1.00	2.34
20KSPPHD046	3.00	4.00	1.00	0.59
20KSPPHD046	4.00	5.00	1.00	1.04
20KSPPHD046	5.00	6.00	1.00	0.95
20KSPPHD046	6.00	7.00	1.00	0.82
20KSPPHD046	7.00	8.00	1.00	0.44
20KSPPHD046	8.00	9.00	1.00	0.78
20KSPPHD046	9.00	10.00	1.00	3.30
20KSPPHD046	10.00	11.00	1.00	0.98
20KSPPHD046	11.00	12.00	1.00	8.98
20KSPPHD046	12.00	13.00	1.00	3.92
20KSPPHD047	0.00	1.00	1.00	0.51
20KSPPHD047	5.00	6.00	1.00	0.52
20KSPPHD047	6.00	7.00	1.00	0.65

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD047	7.00	8.00	1.00	0.57
20KSPPHD047	8.00	9.00	1.00	1.18
20KSPPHD047	9.00	10.00	1.00	2.45
20KSPPHD049	0.00	1.00	1.00	0.51
20KSPPHD049	17.00	18.00	1.00	0.48
20KSPPHD049	18.00	19.00	1.00	0.67
20KSPPHD049	19.00	20.00	1.00	0.39
20KSPPHD049	23.00	24.00	1.00	0.32
20KSPPHD050	0.00	1.00	1.00	0.43
20KSPPHD050	1.00	2.00	1.00	0.34
20KSPPHD050	5.00	6.00	1.00	0.55
20KSPPHD050	17.00	18.00	1.00	0.62
20KSPPHD050	18.00	19.00	1.00	7.67
20KSPPHD050	19.00	20.00	1.00	8.80
20KSPPHD050	20.00	21.00	1.00	1.59
20KSPPHD050	21.00	22.00	1.00	1.12
20KSPPHD050	22.00	23.00	1.00	0.68
20KSPPHD050	23.00	24.00	1.00	1.01
20KSPPHD051	2.00	3.00	1.00	0.36
20KSPPHD051	3.00	4.00	1.00	1.02
20KSPPHD051	4.00	5.00	1.00	1.04
20KSPPHD051	5.00	6.00	1.00	1.12
20KSPPHD051	22.00	23.00	1.00	0.42
20KSPPHD053	8.00	9.00	1.00	0.57
20KSPPHD053	11.00	12.00	1.00	0.89
20KSPPHD054	0.00	1.00	1.00	0.43
20KSPPHD054	6.00	7.00	1.00	0.47
20KSPPHD055	0.00	1.00	1.00	0.36
20KSPPHD055	6.00	7.00	1.00	0.38
20KSPPHD056	0.00	1.00	1.00	0.77
20KSPPHD056	1.00	2.00	1.00	0.33
20KSPPHD056	5.00	6.00	1.00	0.76
20KSPPHD056	6.00	7.00	1.00	0.31
20KSPPHD056	7.00	8.00	1.00	0.55
20KSPPHD056	8.00	9.00	1.00	0.75
20KSPPHD056	9.00	10.00	1.00	0.42
20KSPPHD056	11.00	12.00	1.00	0.48
20KSPPHD056	12.00	13.00	1.00	0.31
20KSPPHD057	6.00	7.00	1.00	0.71
20KSPPHD057	7.00	8.00	1.00	0.41
20KSPPHD057	8.00	9.00	1.00	0.64
20KSPPHD057	9.00	10.00	1.00	0.30
20KSPPHD057	11.00	12.00	1.00	0.34
20KSPPHD058	0.00	1.00	1.00	0.30
20KSPPHD058	6.00	7.00	1.00	0.45
20KSPPHD058	7.00	8.00	1.00	0.58
20KSPPHD058	9.00	10.00	1.00	0.63
20KSPPHD058	10.00	11.00	1.00	0.91
20KSPPHD060	9.00	10.00	1.00	0.70
20KSPPHD060	16.00	17.00	1.00	1.23
20KSPPHD060	17.00	18.00	1.00	0.87
20KSPPHD060	18.00	19.00	1.00	0.72
20KSPPHD060	20.00	21.00	1.00	0.94
20KSPPHD060	21.00	22.00	1.00	0.47

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD061	9.00	10.00	1.00	0.49
20KSPPHD061	18.00	19.00	1.00	0.72
20KSPPHD061	19.00	20.00	1.00	0.33
20KSPPHD061	20.00	21.00	1.00	0.86
20KSPPHD061	21.00	22.00	1.00	0.60
20KSPPHD061	23.00	24.00	1.00	1.81
20KSPPHD063	0.00	1.00	1.00	0.41
20KSPPHD064	0.00	1.00	1.00	0.50
20KSPPHD064	1.00	2.00	1.00	0.48
20KSPPHD064	2.00	3.00	1.00	0.30
20KSPPHD064	3.00	4.00	1.00	0.32
20KSPPHD064	4.00	5.00	1.00	0.99
20KSPPHD064	5.00	6.00	1.00	0.58
20KSPPHD064	6.00	7.00	1.00	0.53
20KSPPHD064	7.00	8.00	1.00	0.73
20KSPPHD064	8.00	9.00	1.00	0.77
20KSPPHD065	5.00	6.00	1.00	0.58
20KSPPHD065	16.00	17.00	1.00	0.57
20KSPPHD066	7.00	8.00	1.00	0.78
20KSPPHD066	10.00	11.00	1.00	0.88
20KSPPHD066	11.00	12.00	1.00	0.60
20KSPPHD066	17.00	18.00	1.00	0.40
20KSPPHD066	18.00	19.00	1.00	0.51
20KSPPHD066	19.00	20.00	1.00	0.46
20KSPPHD066	20.00	21.00	1.00	0.69
20KSPPHD066	21.00	22.00	1.00	0.48
20KSPPHD066	23.00	24.00	1.00	0.41
20KSPPHD067	11.00	12.00	1.00	0.51
20KSPPHD067	12.00	13.00	1.00	0.36
20KSPPHD067	14.00	15.00	1.00	0.33
20KSPPHD067	17.00	18.00	1.00	0.63
20KSPPHD067	18.00	19.00	1.00	0.54
20KSPPHD067	23.00	24.00	1.00	0.36
20KSPPHD068	0.00	1.00	1.00	0.51
20KSPPHD068	1.00	2.00	1.00	0.79
20KSPPHD068	2.00	3.00	1.00	0.89
20KSPPHD068	5.00	6.00	1.00	0.86
20KSPPHD068	8.00	9.00	1.00	0.66
20KSPPHD068	9.00	10.00	1.00	1.27
20KSPPHD068	17.00	18.00	1.00	0.30
20KSPPHD069	17.00	18.00	1.00	0.40
20KSPPHD070	0.00	1.00	1.00	0.32
20KSPPHD070	1.00	2.00	1.00	0.32
20KSPPHD070	3.00	4.00	1.00	0.62
20KSPPHD073	3.00	4.00	1.00	0.99
20KSPPHD073	4.00	5.00	1.00	0.44
20KSPPHD073	5.00	6.00	1.00	0.37
20KSPPHD073	6.00	7.00	1.00	0.79
20KSPPHD074	1.00	2.00	1.00	1.29
20KSPPHD074	4.00	5.00	1.00	0.74
20KSPPHD074	6.00	7.00	1.00	0.87
20KSPPHD074	8.00	9.00	1.00	0.33
20KSPPHD074	10.00	11.00	1.00	0.61
20KSPPHD074	11.00	12.00	1.00	0.82

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD074	12.00	13.00	1.00	0.72
20KSPPHD074	14.00	15.00	1.00	0.70
20KSPPHD076	0.00	1.00	1.00	1.29
20KSPPHD076	1.00	2.00	1.00	1.11
20KSPPHD076	2.00	3.00	1.00	3.29
20KSPPHD076	4.00	5.00	1.00	1.64
20KSPPHD076	6.00	7.00	1.00	1.02
20KSPPHD076	7.00	8.00	1.00	1.93
20KSPPHD076	8.00	9.00	1.00	1.95
20KSPPHD076	10.00	11.00	1.00	0.63
20KSPPHD076	11.00	12.00	1.00	0.78
20KSPPHD076	12.00	13.00	1.00	0.66
20KSPPHD076	13.00	14.00	1.00	1.26
20KSPPHD076	14.00	15.00	1.00	0.43
20KSPPHD077	0.00	1.00	1.00	0.30
20KSPPHD077	1.00	2.00	1.00	0.68
20KSPPHD077	2.00	3.00	1.00	0.42
20KSPPHD077	3.00	4.00	1.00	0.60
20KSPPHD077	9.00	10.00	1.00	0.87
20KSPPHD077	12.00	13.00	1.00	0.30
20KSPPHD078	8.00	9.00	1.00	0.53
20KSPPHD078	9.00	10.00	1.00	0.64
20KSPPHD078	10.00	11.00	1.00	0.32
20KSPPHD078	13.00	14.00	1.00	0.50
20KSPPHD078	14.00	15.00	1.00	0.40
20KSPPHD078	16.00	17.00	1.00	0.32
20KSPPHD078	17.00	18.00	1.00	0.50
20KSPPHD078	22.00	23.00	1.00	1.32
20KSPPHD079	1.00	2.00	1.00	0.55
20KSPPHD079	2.00	3.00	1.00	0.48
20KSPPHD079	3.00	4.00	1.00	0.38
20KSPPHD079	4.00	5.00	1.00	0.37
20KSPPHD079	6.00	7.00	1.00	0.58
20KSPPHD079	7.00	8.00	1.00	1.14
20KSPPHD079	8.00	9.00	1.00	0.97
20KSPPHD079	9.00	10.00	1.00	0.55
20KSPPHD079	10.00	11.00	1.00	4.39
20KSPPHD079	11.00	12.00	1.00	0.72
20KSPPHD079	12.00	13.00	1.00	0.31
20KSPPHD079	13.00	14.00	1.00	1.35
20KSPPHD079	14.00	15.00	1.00	0.40
20KSPPHD080	0.00	1.00	1.00	0.63
20KSPPHD080	1.00	2.00	1.00	0.58
20KSPPHD080	2.00	3.00	1.00	0.68
20KSPPHD080	5.00	6.00	1.00	0.66
20KSPPHD080	7.00	8.00	1.00	0.45
20KSPPHD080	8.00	9.00	1.00	3.52
20KSPPHD080	9.00	10.00	1.00	0.90
20KSPPHD080	11.00	12.00	1.00	0.53
20KSPPHD080	12.00	13.00	1.00	0.73
20KSPPHD080	13.00	14.00	1.00	0.38
20KSPPHD080	14.00	15.00	1.00	0.44
20KSPPHD081	0.00	1.00	1.00	0.38
20KSPPHD081	1.00	2.00	1.00	0.57

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD081	2.00	3.00	1.00	0.48
20KSPPHD081	4.00	5.00	1.00	0.38
20KSPPHD081	5.00	6.00	1.00	0.91
20KSPPHD081	6.00	7.00	1.00	0.41
20KSPPHD081	7.00	8.00	1.00	0.89
20KSPPHD081	8.00	9.00	1.00	0.81
20KSPPHD081	9.00	10.00	1.00	0.30
20KSPPHD081	10.00	11.00	1.00	0.57
20KSPPHD081	12.00	13.00	1.00	1.30
20KSPPHD081	13.00	14.00	1.00	0.83
20KSPPHD081	14.00	15.00	1.00	0.50
20KSPPHD082	10.00	11.00	1.00	0.31
20KSPPHD082	14.00	15.00	1.00	0.30
20KSPPHD082	15.00	16.00	1.00	0.32
20KSPPHD082	18.00	19.00	1.00	0.44
20KSPPHD082	21.00	22.00	1.00	0.74
20KSPPHD082	22.00	23.00	1.00	0.34
20KSPPHD083	0.00	1.00	1.00	0.90
20KSPPHD083	1.00	2.00	1.00	0.44
20KSPPHD083	2.00	3.00	1.00	0.82
20KSPPHD083	3.00	4.00	1.00	0.49
20KSPPHD083	4.00	5.00	1.00	0.66
20KSPPHD083	5.00	6.00	1.00	0.68
20KSPPHD083	6.00	7.00	1.00	0.62
20KSPPHD083	7.00	8.00	1.00	0.63
20KSPPHD083	8.00	9.00	1.00	1.23
20KSPPHD083	9.00	10.00	1.00	0.59
20KSPPHD083	10.00	11.00	1.00	1.03
20KSPPHD083	12.00	13.00	1.00	3.80
20KSPPHD083	13.00	14.00	1.00	2.71
20KSPPHD083	14.00	15.00	1.00	0.41
20KSPPHD084	0.00	1.00	1.00	0.38
20KSPPHD084	1.00	2.00	1.00	0.84
20KSPPHD084	2.00	3.00	1.00	0.95
20KSPPHD084	3.00	4.00	1.00	7.93
20KSPPHD084	4.00	5.00	1.00	2.73
20KSPPHD084	6.00	7.00	1.00	0.45
20KSPPHD084	7.00	8.00	1.00	0.61
20KSPPHD084	8.00	9.00	1.00	0.69
20KSPPHD084	9.00	10.00	1.00	0.87
20KSPPHD084	10.00	11.00	1.00	0.30
20KSPPHD084	12.00	13.00	1.00	0.51
20KSPPHD084	13.00	14.00	1.00	0.66
20KSPPHD084	14.00	15.00	1.00	0.31
20KSPPHD085	0.00	1.00	1.00	1.13
20KSPPHD085	1.00	2.00	1.00	8.65
20KSPPHD085	2.00	3.00	1.00	1.43
20KSPPHD085	3.00	4.00	1.00	0.98
20KSPPHD085	4.00	5.00	1.00	1.85
20KSPPHD085	5.00	6.00	1.00	1.06
20KSPPHD085	7.00	8.00	1.00	0.50
20KSPPHD085	9.00	10.00	1.00	31.70
20KSPPHD085	10.00	11.00	1.00	0.96
20KSPPHD085	12.00	13.00	1.00	0.35

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD086	5.00	6.00	1.00	0.47
20KSPPHD086	6.00	7.00	1.00	0.59
20KSPPHD086	7.00	8.00	1.00	0.46
20KSPPHD086	9.00	10.00	1.00	0.35
20KSPPHD086	10.00	11.00	1.00	0.37
20KSPPHD086	11.00	12.00	1.00	0.49
20KSPPHD086	12.00	13.00	1.00	0.40
20KSPPHD086	13.00	14.00	1.00	0.72
20KSPPHD086	14.00	15.00	1.00	0.46
20KSPPHD086	20.00	21.00	1.00	1.13
20KSPPHD087	1.00	2.00	1.00	0.74
20KSPPHD087	2.00	3.00	1.00	0.30
20KSPPHD087	4.00	5.00	1.00	0.31
20KSPPHD087	5.00	6.00	1.00	0.46
20KSPPHD087	6.00	7.00	1.00	1.12
20KSPPHD087	7.00	8.00	1.00	1.21
20KSPPHD087	8.00	9.00	1.00	1.78
20KSPPHD087	9.00	10.00	1.00	0.67
20KSPPHD087	10.00	11.00	1.00	0.35
20KSPPHD088	0.00	1.00	1.00	0.47
20KSPPHD088	1.00	2.00	1.00	0.31
20KSPPHD088	2.00	3.00	1.00	0.36
20KSPPHD088	4.00	5.00	1.00	0.45
20KSPPHD088	5.00	6.00	1.00	0.54
20KSPPHD088	6.00	7.00	1.00	0.43
20KSPPHD088	7.00	8.00	1.00	0.45
20KSPPHD088	8.00	9.00	1.00	0.51
20KSPPHD088	9.00	10.00	1.00	1.54
20KSPPHD088	10.00	11.00	1.00	0.57
20KSPPHD088	11.00	12.00	1.00	5.53
20KSPPHD088	12.00	13.00	1.00	0.69
20KSPPHD089	0.00	1.00	1.00	0.32
20KSPPHD089	1.00	2.00	1.00	0.40
20KSPPHD089	2.00	3.00	1.00	0.59
20KSPPHD089	3.00	4.00	1.00	0.55
20KSPPHD089	4.00	5.00	1.00	0.50
20KSPPHD089	5.00	6.00	1.00	0.35
20KSPPHD089	6.00	7.00	1.00	0.48
20KSPPHD089	8.00	9.00	1.00	0.85
20KSPPHD089	13.00	14.00	1.00	0.33
20KSPPHD090	8.00	9.00	1.00	0.32
20KSPPHD090	10.00	11.00	1.00	0.31
20KSPPHD090	12.00	13.00	1.00	0.51
20KSPPHD090	13.00	14.00	1.00	0.40
20KSPPHD090	14.00	15.00	1.00	0.67
20KSPPHD090	15.00	16.00	1.00	0.34
20KSPPHD090	16.00	17.00	1.00	0.36
20KSPPHD090	18.00	19.00	1.00	0.69
20KSPPHD091	4.00	5.00	1.00	0.44
20KSPPHD091	5.00	6.00	1.00	0.45
20KSPPHD091	9.00	10.00	1.00	0.61
20KSPPHD091	10.00	11.00	1.00	1.35
20KSPPHD091	11.00	12.00	1.00	0.40
20KSPPHD091	12.00	13.00	1.00	0.49

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD091	13.00	14.00	1.00	0.66
20KSPPHD091	14.00	15.00	1.00	0.48
20KSPPHD091	15.00	16.00	1.00	0.69
20KSPPHD091	16.00	17.00	1.00	0.49
20KSPPHD091	18.00	19.00	1.00	0.49
20KSPPHD091	19.00	20.00	1.00	1.90
20KSPPHD092	0.00	1.00	1.00	0.91
20KSPPHD092	1.00	2.00	1.00	0.74
20KSPPHD092	2.00	3.00	1.00	0.95
20KSPPHD092	3.00	4.00	1.00	0.96
20KSPPHD092	4.00	5.00	1.00	0.88
20KSPPHD092	5.00	6.00	1.00	0.32
20KSPPHD092	6.00	7.00	1.00	0.45
20KSPPHD092	7.00	8.00	1.00	0.86
20KSPPHD092	8.00	9.00	1.00	0.55
20KSPPHD092	9.00	10.00	1.00	0.57
20KSPPHD092	10.00	11.00	1.00	0.51
20KSPPHD093	1.00	2.00	1.00	2.63
20KSPPHD093	2.00	3.00	1.00	0.49
20KSPPHD093	3.00	4.00	1.00	0.87
20KSPPHD093	4.00	5.00	1.00	0.40
20KSPPHD093	5.00	6.00	1.00	0.46
20KSPPHD093	6.00	7.00	1.00	0.44
20KSPPHD093	7.00	8.00	1.00	0.55
20KSPPHD093	8.00	9.00	1.00	0.49
20KSPPHD093	9.00	10.00	1.00	0.72
20KSPPHD094	5.00	6.00	1.00	0.31
20KSPPHD094	7.00	8.00	1.00	0.44
20KSPPHD094	9.00	10.00	1.00	0.36
20KSPPHD094	16.00	17.00	1.00	2.04
20KSPPHD095	8.00	9.00	1.00	0.53
20KSPPHD095	9.00	10.00	1.00	1.31
20KSPPHD095	10.00	11.00	1.00	0.42
20KSPPHD095	12.00	13.00	1.00	0.63
20KSPPHD095	13.00	14.00	1.00	0.59
20KSPPHD095	14.00	15.00	1.00	0.35
20KSPPHD095	16.00	17.00	1.00	0.86
20KSPPHD095	17.00	18.00	1.00	0.73
20KSPPHD096	7.00	8.00	1.00	0.30
20KSPPHD096	9.00	10.00	1.00	0.45
20KSPPHD096	12.00	13.00	1.00	0.74
20KSPPHD096	13.00	14.00	1.00	1.82
20KSPPHD096	16.00	17.00	1.00	0.50
20KSPPHD096	17.00	18.00	1.00	0.62
20KSPPHD096	18.00	19.00	1.00	1.97
20KSPPHD097	0.00	1.00	1.00	0.95
20KSPPHD097	1.00	2.00	1.00	0.38
20KSPPHD097	2.00	3.00	1.00	0.30
20KSPPHD097	3.00	4.00	1.00	0.45
20KSPPHD097	4.00	5.00	1.00	0.60
20KSPPHD097	5.00	6.00	1.00	0.76
20KSPPHD097	6.00	7.00	1.00	0.37
20KSPPHD097	7.00	8.00	1.00	0.48
20KSPPHD097	8.00	9.00	1.00	0.50

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD097	9.00	10.00	1.00	1.00
20KSPPHD098	1.00	2.00	1.00	1.00
20KSPPHD098	2.00	3.00	1.00	0.85
20KSPPHD098	3.00	4.00	1.00	0.42
20KSPPHD098	4.00	5.00	1.00	0.42
20KSPPHD098	5.00	6.00	1.00	0.38
20KSPPHD098	8.00	9.00	1.00	0.66
20KSPPHD098	9.00	10.00	1.00	0.43
20KSPPHD099	1.00	2.00	1.00	0.49
20KSPPHD099	2.00	3.00	1.00	0.77
20KSPPHD099	3.00	4.00	1.00	3.40
20KSPPHD099	4.00	5.00	1.00	0.69
20KSPPHD099	5.00	6.00	1.00	0.32
20KSPPHD099	11.00	12.00	1.00	0.94
20KSPPHD100	0.00	1.00	1.00	0.43
20KSPPHD100	1.00	2.00	1.00	0.40
20KSPPHD100	2.00	3.00	1.00	0.52
20KSPPHD100	3.00	4.00	1.00	0.41
20KSPPHD100	4.00	5.00	1.00	0.44
20KSPPHD100	5.00	6.00	1.00	0.39
20KSPPHD100	7.00	8.00	1.00	0.36
20KSPPHD100	8.00	9.00	1.00	9.62
20KSPPHD100	9.00	10.00	1.00	1.25
20KSPPHD100	10.00	11.00	1.00	0.36
20KSPPHD100	11.00	12.00	1.00	0.45
20KSPPHD100	12.00	13.00	1.00	0.46
20KSPPHD100	13.00	14.00	1.00	0.87
20KSPPHD100	14.00	15.00	1.00	0.90
20KSPPHD101	3.00	4.00	1.00	2.62
20KSPPHD101	4.00	5.00	1.00	4.05
20KSPPHD101	5.00	6.00	1.00	0.70
20KSPPHD101	6.00	7.00	1.00	1.22
20KSPPHD101	7.00	8.00	1.00	0.83
20KSPPHD101	8.00	9.00	1.00	0.97
20KSPPHD101	9.00	10.00	1.00	0.35
20KSPPHD101	10.00	11.00	1.00	0.62
20KSPPHD101	11.00	12.00	1.00	0.39
20KSPPHD101	12.00	13.00	1.00	0.85
20KSPPHD101	13.00	14.00	1.00	0.44
20KSPPHD101	14.00	15.00	1.00	0.57
20KSPPHD101	15.00	16.00	1.00	0.63
20KSPPHD101	16.00	17.00	1.00	2.74
20KSPPHD101	17.00	18.00	1.00	0.33
20KSPPHD102	1.00	2.00	1.00	0.34
20KSPPHD102	7.00	8.00	1.00	0.31
20KSPPHD102	8.00	9.00	1.00	1.65
20KSPPHD103	0.00	1.00	1.00	1.08
20KSPPHD103	2.00	3.00	1.00	0.54
20KSPPHD103	3.00	4.00	1.00	0.40
20KSPPHD103	4.00	5.00	1.00	4.48
20KSPPHD103	5.00	6.00	1.00	0.81
20KSPPHD103	6.00	7.00	1.00	0.46
20KSPPHD103	7.00	8.00	1.00	0.42
20KSPPHD103	8.00	9.00	1.00	0.36

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD104	1.00	2.00	1.00	0.43
20KSPPHD104	3.00	4.00	1.00	1.12
20KSPPHD104	4.00	5.00	1.00	1.21
20KSPPHD104	6.00	7.00	1.00	1.24
20KSPPHD104	8.00	9.00	1.00	0.43
20KSPPHD105	1.00	2.00	1.00	1.01
20KSPPHD105	5.00	6.00	1.00	3.81
20KSPPHD105	7.00	8.00	1.00	0.39
20KSPPHD105	10.00	11.00	1.00	1.25
20KSPPHD105	11.00	12.00	1.00	0.32
20KSPPHD105	12.00	13.00	1.00	1.12
20KSPPHD105	23.00	24.00	1.00	0.42
20KSPPHD106	3.00	4.00	1.00	2.87
20KSPPHD106	4.00	5.00	1.00	2.77
20KSPPHD106	6.00	7.00	1.00	1.80
20KSPPHD106	7.00	8.00	1.00	0.54
20KSPPHD106	8.00	9.00	1.00	5.76
20KSPPHD106	9.00	10.00	1.00	1.72
20KSPPHD106	10.00	11.00	1.00	1.49
20KSPPHD106	11.00	12.00	1.00	0.83
20KSPPHD106	12.00	13.00	1.00	0.50
20KSPPHD106	13.00	14.00	1.00	0.69
20KSPPHD106	14.00	15.00	1.00	0.43
20KSPPHD107	2.00	3.00	1.00	0.39
20KSPPHD108	1.00	2.00	1.00	0.37
20KSPPHD108	3.00	4.00	1.00	0.35
20KSPPHD108	4.00	5.00	1.00	0.58
20KSPPHD108	5.00	6.00	1.00	0.31
20KSPPHD108	6.00	7.00	1.00	0.32
20KSPPHD108	10.00	11.00	1.00	0.33
20KSPPHD108	11.00	12.00	1.00	0.30
20KSPPHD109	0.00	1.00	1.00	0.58
20KSPPHD109	3.00	4.00	1.00	0.43
20KSPPHD112	0.00	1.00	1.00	0.57
20KSPPHD112	8.00	9.00	1.00	0.39
20KSPPHD112	9.00	10.00	1.00	0.47
20KSPPHD112	10.00	11.00	1.00	0.37
20KSPPHD112	11.00	12.00	1.00	0.55
20KSPPHD114	2.00	3.00	1.00	0.43
20KSPPHD114	3.00	4.00	1.00	0.31
20KSPPHD114	8.00	9.00	1.00	0.58
20KSPPHD114	10.00	11.00	1.00	1.75
20KSPPHD114	12.00	13.00	1.00	0.31
20KSPPHD115	1.00	2.00	1.00	1.24
20KSPPHD115	8.00	9.00	1.00	0.43
20KSPPHD115	13.00	14.00	1.00	0.50
20KSPPHD115	14.00	15.00	1.00	0.36
20KSPPHD117	6.00	7.00	1.00	1.37
20KSPPHD117	7.00	8.00	1.00	1.08
20KSPPHD117	9.00	10.00	1.00	0.40
20KSPPHD117	10.00	11.00	1.00	0.63
20KSPPHD117	11.00	12.00	1.00	0.68
20KSPPHD118	3.00	4.00	1.00	0.37
20KSPPHD118	6.00	7.00	1.00	0.45

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD118	16.00	17.00	1.00	0.85
20KSPPHD118	17.00	18.00	1.00	2.98
20KSPPHD119	0.00	1.00	1.00	0.46
20KSPPHD119	9.00	10.00	1.00	0.47
20KSPPHD122	0.00	1.00	1.00	0.43
20KSPPHD122	1.00	2.00	1.00	0.47
20KSPPHD122	2.00	3.00	1.00	0.34
20KSPPHD122	5.00	6.00	1.00	0.54
20KSPPHD122	6.00	7.00	1.00	0.56
20KSPPHD123	2.00	3.00	1.00	0.54
20KSPPHD123	3.00	4.00	1.00	0.37
20KSPPHD123	4.00	5.00	1.00	0.31
20KSPPHD123	5.00	6.00	1.00	0.41
20KSPPHD123	6.00	7.00	1.00	0.45
20KSPPHD123	8.00	9.00	1.00	0.55
20KSPPHD123	10.00	11.00	1.00	0.34
20KSPPHD124	2.00	3.00	1.00	0.49
20KSPPHD124	3.00	4.00	1.00	1.07
20KSPPHD124	6.00	7.00	1.00	0.40
20KSPPHD124	8.00	9.00	1.00	1.31
20KSPPHD124	11.00	12.00	1.00	0.46
20KSPPHD125	0.00	1.00	1.00	0.33
20KSPPHD125	7.00	8.00	1.00	0.33
20KSPPHD125	8.00	9.00	1.00	0.31
20KSPPHD125	12.00	13.00	1.00	0.44
20KSPPHD126	0.00	1.00	1.00	0.49
20KSPPHD126	1.00	2.00	1.00	1.74
20KSPPHD126	10.00	11.00	1.00	0.33
20KSPPHD126	12.00	13.00	1.00	0.46
20KSPPHD126	13.00	14.00	1.00	0.55
20KSPPHD127	0.00	1.00	1.00	1.20
20KSPPHD127	1.00	2.00	1.00	0.63
20KSPPHD127	9.00	10.00	1.00	0.39
20KSPPHD127	12.00	13.00	1.00	0.50
20KSPPHD128	0.00	1.00	1.00	0.45
20KSPPHD128	1.00	2.00	1.00	0.35
20KSPPHD128	2.00	3.00	1.00	0.74
20KSPPHD128	7.00	8.00	1.00	0.39
20KSPPHD128	8.00	9.00	1.00	2.12
20KSPPHD128	11.00	12.00	1.00	0.30
20KSPPHD128	12.00	13.00	1.00	0.49
20KSPPHD128	16.00	17.00	1.00	0.31
20KSPPHD129	1.00	2.00	1.00	0.55
20KSPPHD129	3.00	4.00	1.00	0.51
20KSPPHD129	9.00	10.00	1.00	0.30
20KSPPHD130	0.00	1.00	1.00	2.66
20KSPPHD130	1.00	2.00	1.00	0.57
20KSPPHD130	9.00	10.00	1.00	0.30
20KSPPHD130	11.00	12.00	1.00	0.36
20KSPPHD131	0.00	1.00	1.00	0.32
20KSPPHD131	6.00	7.00	1.00	0.77
20KSPPHD132	4.00	5.00	1.00	0.44
20KSPPHD132	8.00	9.00	1.00	0.63
20KSPPHD132	11.00	12.00	1.00	0.34

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD133	12.00	13.00	1.00	0.40
20KSPPHD133	17.00	18.00	1.00	0.95
20KSPPHD134	1.00	2.00	1.00	0.32
20KSPPHD134	6.00	7.00	1.00	0.37
20KSPPHD134	12.00	13.00	1.00	0.32
20KSPPHD135	8.00	9.00	1.00	0.34
20KSPPHD135	9.00	10.00	1.00	1.33
20KSPPHD135	11.00	12.00	1.00	0.42
20KSPPHD137	6.00	7.00	1.00	2.56
20KSPPHD138	9.00	10.00	1.00	0.33
20KSPPHD138	11.00	12.00	1.00	0.55
20KSPPHD138	12.00	13.00	1.00	0.46
20KSPPHD139	4.00	5.00	1.00	0.46
20KSPPHD139	5.00	6.00	1.00	0.92
20KSPPHD139	11.00	12.00	1.00	0.48
20KSPPHD139	12.00	13.00	1.00	0.34
20KSPPHD139	14.00	15.00	1.00	0.35
20KSPPHD140	0.00	1.00	1.00	0.76
20KSPPHD140	2.00	3.00	1.00	0.42
20KSPPHD140	6.00	7.00	1.00	0.36
20KSPPHD142	0.00	1.00	1.00	0.66
20KSPPHD142	6.00	7.00	1.00	0.33
20KSPPHD142	9.00	10.00	1.00	0.41
20KSPPHD142	10.00	11.00	1.00	0.41
20KSPPHD160	2.00	3.00	1.00	0.75
20KSPPHD160	21.00	22.00	1.00	0.31
20KSPPHD165	20.00	21.00	1.00	0.50
20KSPPHD170	22.00	23.00	1.00	0.30
20KSPPHD172	1.00	2.00	1.00	0.66
20KSPPHD176	0.00	1.00	1.00	0.69
20KSPPHD181	12.00	13.00	1.00	0.43
20KSPPHD181	13.00	14.00	1.00	0.48
20KSPPHD181	16.00	17.00	1.00	0.69
20KSPPHD181	18.00	19.00	1.00	1.26
20KSPPHD185	1.00	2.00	1.00	0.84
20KSPPHD185	2.00	3.00	1.00	0.51
20KSPPHD185	18.00	19.00	1.00	3.45
20KSPPHD185	22.00	23.00	1.00	2.34
20KSPPHD186	0.00	1.00	1.00	1.63
20KSPPHD187	8.00	9.00	1.00	1.52
20KSPPHD187	9.00	10.00	1.00	0.91
20KSPPHD187	15.00	16.00	1.00	1.91
20KSPPHD187	16.00	17.00	1.00	0.49
20KSPPHD187	20.00	21.00	1.00	0.71
20KSPPHD187	22.00	23.00	1.00	0.64
20KSPPHD188	0.00	1.00	1.00	0.44
20KSPPHD188	1.00	2.00	1.00	0.79
20KSPPHD189	26.00	27.00	1.00	0.91
20KSPPHD189	27.00	28.00	1.00	0.31
20KSPPHD190	1.00	2.00	1.00	0.32
20KSPPHD190	2.00	3.00	1.00	0.30
20KSPPHD190	3.00	4.00	1.00	0.35
20KSPPHD190	5.00	6.00	1.00	1.87
20KSPPHD190	6.00	7.00	1.00	0.56

Drill hole ID	From	To	Length	Gold (g/t)
20KSPPHD190	12.00	13.00	1.00	0.31
20KSPPHD190	20.00	21.00	1.00	0.33
20KSPPHD190	21.00	22.00	1.00	1.05
20KSPPHD190	22.00	23.00	1.00	1.47
20KSPPHD191	0.00	1.00	1.00	0.30
20KSPPHD191	19.00	20.00	1.00	0.47
20KSPPHD191	23.00	24.00	1.00	0.57
20KSPPHD192	8.00	9.00	1.00	0.30
20KSPPHD193	1.00	2.00	1.00	0.44
20KSPPHD193	2.00	3.00	1.00	0.47
20KSPPHD193	15.00	16.00	1.00	0.34
20KSPPHD194	8.00	9.00	1.00	0.38
20KSPPHD194	9.00	10.00	1.00	3.41
20KSPPHD194	10.00	11.00	1.00	0.39
20KSPPHD194	11.00	12.00	1.00	0.49
20KSPPHD194	13.00	14.00	1.00	0.34
20KSPPHD194	20.00	21.00	1.00	0.31
20KSPPHD195	3.00	4.00	1.00	0.46
20KSPPHD195	5.00	6.00	1.00	0.61
20KSPPHD195	6.00	7.00	1.00	0.73
20KSPPHD195	7.00	8.00	1.00	1.01
20KSPPHD197	0.00	1.00	1.00	0.78
20KSPPHD197	18.00	19.00	1.00	0.48
20KSPPHD198	12.00	13.00	1.00	0.40

Reporting parameters:

1. 0.3g/t Au low cut
2. No high cut applied

## JORC CODE, 2012 EDITION – TABLE 1 REPORT: KOTH GOLD MINE – King of the Hills Stockpile Mineral Resource August 2020 update

Section 1: Sampling Techniques and Data		
Criteria	JORC Code Explanation	Commentary
Sampling Techniques	<i>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</i>	<ul style="list-style-type: none"> <li>Sampling activities conducted at King of the Hills by Red5 include surface reverse circulation drilling (RC)</li> <li>All sampling of reverse circulation drilling (RC) from recent drilling by Red5 was carried out by drill chips being passed through a rig mounted cyclone, rotary splitter and collected, beneath the cyclone. A sample size of 2 to 3 kg is collected in calico bags for dispatch to the analytical laboratory. Drill chips are logged for weathering, lithologies, mineralogy, colour and grain size using the same logging system applied to diamond drill core. RC chip trays (with chips) are also photographed.</li> <li>Drilling completed by Red5 was sampled in accordance with the Company's standard sampling protocols, which are considered to be appropriate and of industry standard.</li> </ul>
	<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used</i>	<ul style="list-style-type: none"> <li>Red 5 inserted certified blank material into the sampling sequence immediately after samples that had been identified as potentially containing coarse gold. Barren flushes were also carried out during the sample preparation process, immediately after preparation of the suspected coarse gold bearing samples. The barren flush is also analysed for gold to identify and quantify any gold smearing in the sample preparation process.</li> <li>Certified Reference Material was regularly inserted into the sampling sequence after every 20 samples to monitor QAQC of the analytical process.</li> <li>All samples are crushed, dried and pulverised to a nominal 90% passing 75µm to produce a 50g sub-sample for analysis by Fire Assay fusion / AAS determination techniques.</li> </ul>
	<i>Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems.  Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information</i>	<ul style="list-style-type: none"> <li>One-meter samples were obtained from the surface reverse circulation drilling from which 3kg was pulverised to produce a 50g charge for fire assay.</li> </ul>
Drilling Techniques	<i>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or</i>	<ul style="list-style-type: none"> <li>Drilling methods undertaken at King of the Hills for the Surface Stockpile Mineral Resource Model is based on reverse circulation (RC).</li> <li>RC drilling is carried out by drilling contractor using Schramm T685 using 141mm bit.</li> </ul>

Section 1: Sampling Techniques and Data		
Criteria	JORC Code Explanation	Commentary
	<i>other type, whether core is oriented and if so, by what method, etc.).</i>	
Drill Sample Recovery	<i>Method of recording and assessing core and chip sample recoveries and results assessed</i>	<ul style="list-style-type: none"> <li>• Drill sample recovery is calculated for each drill meter, by recording volume of sample retrieved.</li> <li>• Sample recoveries are calculated and recorded in the database.</li> </ul>
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples</i>	<ul style="list-style-type: none"> <li>• Drill core recovery, and representativeness, is maximised by the driller continually adjusting rotation speed and torques to suit the ground being drilled.</li> </ul>
	<i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i>	<ul style="list-style-type: none"> <li>• There is no known relationship between sample recovery and grade.</li> <li>• Reverse Circulation drilling in this release on some of the samples has moderate recoveries, due to the disturbed nature of the ground. There may be a potential loss of material. There is no apparent sample bias.</li> </ul>
Logging	<i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i>  <i>Whether logging is qualitative or quantitative in nature.</i>  <i>Core (or costean, channel, etc) photography.</i>	<ul style="list-style-type: none"> <li>• 100% of chip samples were logged geologically to a level of detail sufficient to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>• Logging of chip samples has recorded lithology, mineralogy, texture, mineralisation, weathering, alteration and veining. Logging is qualitative and/or quantitative where appropriate.</li> <li>• Photographs are taken for sample chips drilled by Red5.</li> </ul>
	<i>The total length and percentage of the relevant intersections logged</i>	<ul style="list-style-type: none"> <li>• All reverse circulation drill holes are logged in their entirety.</li> </ul>
Sub-sampling techniques and sample preparation	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>	<ul style="list-style-type: none"> <li>• This release relates to reverse circulation drilling. No diamond drill core reported.</li> </ul>
	<i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i>	<ul style="list-style-type: none"> <li>• RC sampling, completed by Red5, have been carried out using a cyclone and under-mounted Metzke<sup>TM</sup> sample splitter to obtain a 2-3kg representative sample of each metre drilled. Generally, the samples are dry, with occasional damp samples at rod changes.</li> </ul>
	<i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i>	<ul style="list-style-type: none"> <li>• The sample preparation reverse circulation chip samples adheres to industry standard practice. It is conducted by a commercial certified laboratory and involves oven drying at 105°C, jaw crushing then total grinding using an LM5 to a grind size of 90% passing 75 microns. This procedure is industry standard and considered appropriate for the analysis of gold for Archaean lode gold systems.</li> </ul>

Section 1: Sampling Techniques and Data		
Criteria	JORC Code Explanation	Commentary
	<i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i>	<ul style="list-style-type: none"> <li>All sub-sampling activities are carried out by commercial certified laboratory and are considered to be appropriate.</li> </ul>
	<i>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second half sampling.</i>	<ul style="list-style-type: none"> <li>No duplicate sample has been performed on the reverse circulation drilling in this release.</li> </ul>
	<i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>	<ul style="list-style-type: none"> <li>Analysis of previous drilling data and mine production data supports the appropriateness of sample sizes.</li> </ul>
Quality of assay data and laboratory tests	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>	<ul style="list-style-type: none"> <li>Primary assaying of reverse circulation chip samples is by fire assay fusion with AAS finish to determine gold content. This method is considered one of the most suitable for determining gold concentrations in rock and is a total digest method.</li> </ul>
	<i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i>	<ul style="list-style-type: none"> <li>No geophysical tools have been utilised to determine assay results at the King of the Hills project.</li> </ul>
	<i>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</i>	<ul style="list-style-type: none"> <li>QC samples were routinely inserted into the sampling sequence and also submitted around expected zones of mineralisation. Standard procedures are to examine any erroneous QC results and validate if required; establishing acceptable levels of accuracy and precision for all stages of the sampling and analytical process.</li> <li>Certified Reference Material (standards and blanks) with a wide range of values are inserted into all batches of diamond drill hole submissions, at a rate of 1 in 20 samples, to assess laboratory accuracy and precision and possible contamination. The CRM values are not identifiable to the laboratory.</li> <li>Certified blank material is inserted under the control of the geologist and are inserted at a minimum of one per batch. Barren quartz flushes are inserted between expected mineralised sample interval(s) when pulverising.</li> <li>QAQC data returned are checked against pass/fail limits with the SQL database and are passed or failed on import. A report is generated and reviewed by the geologist as necessary upon failure to determine further action.</li> <li>QAQC data validation is routinely completed and demonstrates sufficient levels of accuracy and precision.</li> <li>Sample preparation checks for fineness are carried out to ensure a grind size of 90% passing 75 microns.</li> </ul>

Section 1: Sampling Techniques and Data																							
Criteria	JORC Code Explanation	Commentary																					
		<ul style="list-style-type: none"> <li>The laboratory performs several internal processes including standards, blanks, repeats and checks.</li> </ul>																					
Verification of sampling and assaying	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	<ul style="list-style-type: none"> <li>No verification of significant intersections has been completed on the RC chip samples in this release.</li> </ul>																					
	<i>The use of twinned holes.</i>	<ul style="list-style-type: none"> <li>No specific twinned holes were drilled.</li> </ul>																					
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols</i>	<ul style="list-style-type: none"> <li>All exploration data control is managed centrally, from drill hole planning to final assay, survey and geological capture. The majority of logging data (lithology, alteration and structural characteristics of core) is captured directly by customised digital logging tools with stringent validation and data entry constraints. Geologists load data in the database where initial validation of the data occurs. The data is uploaded into the database by the geologist after which ranking of the data happens based on multiple QAQC and validation rules.</li> </ul>																					
	<i>Discuss any adjustment to assay data.</i>	<ul style="list-style-type: none"> <li>The database is secure and password protected by the Database Administrator to prevent accidental or malicious adjustments to data.</li> <li>No adjustments have been made to assay data. First gold assay is utilised for grade review. Re-assays carried out due to failed QAQC will replace original results, though both are stored in the database.</li> </ul>																					
Location of data points	<i>Accuracy and quality of surveys used to locate drillholes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i>	<ul style="list-style-type: none"> <li>Reverse circulation hole collars are marked out pre-drilling and picked up by Survey Contractor using a differential GPS, with an expected accuracy of +/-2mm.</li> <li>Due to the drill hole length being short in nature only a final downhole survey is completed using an gyro downhole survey tool, both in and out runs are recorded.</li> </ul>																					
	<i>Specification of the grid system used.</i>	<ul style="list-style-type: none"> <li>A local grid system (King of the Hills) is used. A two point transformation to MGA_GDA94 zone 51 is tabulated below: <table border="1" data-bbox="1041 997 1892 1125"> <thead> <tr> <th></th> <th>KOTHEast</th> <th>KOTHNorth</th> <th>RL</th> <th>MGAEast</th> <th>MGANorth</th> <th>RL</th> </tr> </thead> <tbody> <tr> <td>Point 1</td> <td>49823.541</td> <td>9992.582</td> <td>0</td> <td>320153.794</td> <td>6826726.962</td> <td>0</td> </tr> <tr> <td>Point 2</td> <td>50740.947</td> <td>10246.724</td> <td>0</td> <td>320868.033</td> <td>6827356.243</td> <td>0</td> </tr> </tbody> </table> </li> <li>Mine Grid elevation data is +4897.27m relative to Australian Height Datum</li> </ul>		KOTHEast	KOTHNorth	RL	MGAEast	MGANorth	RL	Point 1	49823.541	9992.582	0	320153.794	6826726.962	0	Point 2	50740.947	10246.724	0	320868.033	6827356.243	0
		KOTHEast	KOTHNorth	RL	MGAEast	MGANorth	RL																
Point 1	49823.541	9992.582	0	320153.794	6826726.962	0																	
Point 2	50740.947	10246.724	0	320868.033	6827356.243	0																	
<i>Quality and adequacy of topographic control.</i>	<ul style="list-style-type: none"> <li>Drone survey was used to establish surface topography along with historic reviews of aerial photos and historic reports to establish dump positions.</li> </ul>																						
Data spacing and distribution	<i>Data spacing for reporting of Exploration Results.</i>	<ul style="list-style-type: none"> <li>The nominal drill spacing is 30m x 30m. This spacing does not include data that has been verified from previous exploration activities on the project</li> </ul>																					
	<i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource</i>	<ul style="list-style-type: none"> <li>The Competent Person considers the data reported to be sufficient to establish the degree of grade continuity appropriate for future Mineral Resource classification categories adopted for KOTH.</li> </ul>																					

Section 1: Sampling Techniques and Data		
Criteria	JORC Code Explanation	Commentary
	<i>and Ore Reserve estimation procedure(s) and classifications applied.</i>	
Orientation of data in relation to geological structure	<i>Whether sample compositing has been applied.</i>	<ul style="list-style-type: none"> <li>Reverse circulation drill holes are sampled to 1m composite lengths.</li> <li>The 1m composite length has been used in the evaluation of the Stockpile domains</li> </ul>
	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	<ul style="list-style-type: none"> <li>With the deposit type a being a stockpile material, i.e. material is not in situ and the formation of the stockpile is based on truck dumps and shaped by dozers. Therefore no mineralisation controls. It has been assumed the vertical orientation of drilling is optimal in determining a cross-section of possible mineralisation due to the nature of generating a stockpile.</li> </ul>
	<i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i>	<ul style="list-style-type: none"> <li>Drilling is designed to intersect a cross-section of material as close to orthogonal as practicable. Potential for a sample bias due to the material nature of a stockpile, i.e. truck dumped and final shaping by dozer.</li> </ul>
Sample security	<i>The measures taken to ensure sample security.</i>	<ul style="list-style-type: none"> <li>Recent samples are prepared on site under supervision of geological staff. Samples are selected, bagged into tied numbered calico bags then grouped into larger secured bags and delivered to the laboratory by a transport company. All KOTH samples are submitted to an independent certified laboratory in Kalgoorlie for analysis.</li> <li>KOTH is a remote site and the number of external visitors is minimal. The deposit is known to contain visible gold, and while this renders the sample susceptible to theft, the risk of sample tampering is considered very low due to the policing by Company personnel at all stages from drilling through to storage at the core yard, sampling and delivery to the laboratory</li> </ul>
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	<ul style="list-style-type: none"> <li>A series of written standard procedures exists for RC sampling at KOTH. Periodic routine visits to drill rigs are carried out by project geologists and Senior Geologists / Superintendents to review logging and sampling practices. There were no adverse findings, and any minor deficiencies were noted and staff notified, with remedial training if required.</li> <li>No external audits or reviews have been conducted for the purposes of this report.</li> </ul>

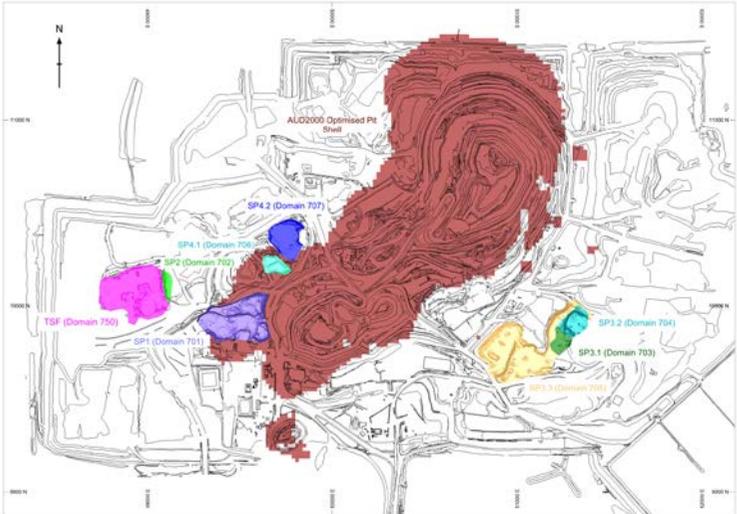
## Section 2: Reporting of Exploration Results

Criteria	JORC Code Explanation	Commentary
Mineral tenement and land tenure status	<i>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</i>	<ul style="list-style-type: none"> <li>The King of the Hill pit and near mine exploration are located on M37/67, M37/76, M37/90, M37/201 and M37/248 which expire between 2028 and 2031. All mining leases have a 21 year life and are renewable for a further 21 years on a continuing basis.</li> <li>The mining leases are 100% held and managed by Greenstone Resources (WA) Pty Limited, a wholly owned subsidiary of Red 5 Limited.</li> <li>The mining leases are subject to a 1.5% 'IRC' royalty.</li> <li>Mining leases M37/67, M37/76, M37/201 and M37/248 are subject to a mortgage with 'PT Limited'.</li> <li>All production is subject to a Western Australian state government 'NSR' royalty of 2.5%.</li> <li>All bonds have been retired across these mining leases and they are all currently subject to the conditions imposed by the MRF.</li> <li>There are currently no native title claims applied for, or determined, over the mining leases.</li> <li>An 'Other Heritage Place' (aboriginal heritage place ID: 1741), referred to as the "Lake Raeside/Sullivan Creek" site, is located within M37/90.</li> </ul>
	<i>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</i>	<ul style="list-style-type: none"> <li>The tenements are in good standing and the licence to operate already exists. There are no known impediments to obtaining additional licences to operate in the area.</li> </ul>
Exploration done by other parties	<i>Acknowledgment and appraisal of exploration by other parties.</i>	<ul style="list-style-type: none"> <li>The King of the Hills prospect was mined sporadically from 1898-1918. Modern exploration in the Leonora area was triggered by the discovery of the Harbour Lights and Tower Hill prospects in the early 1980s, with regional mapping indicating the King of the Hills prospect area was worthy of further investigation.</li> <li>Various companies (Esso, Anaconda, BP Minerals, Kulim) carried out sampling, mapping and drilling activities delineating gold mineralisation. Kulim mined two small open pits in JV with Sons of Gwalia during 1986 and 1987. Arboynne took over Kulim's interest and outlined a new resource while Mount Edon carried out exploration on the surrounding tenements. Mining commenced but problems lead to Mount Edon Mines acquiring the whole project area from Kulim, leading to the integration of the King of the Hills, KOTH West and KOTH Extended into the Tarmoola Project. Pacmin bought out Mount Edon and were subsequently taken over by Sons of Gwalia.</li> <li>St Barbara acquired the project after taking over Sons of Gwalia in 2005. King of The Hills is the name given to the underground mine, which St Barbara developed beneath the Tarmoola pit. St Barbara continued mining at King of The Hills and processed the ore at their Gwalia operations until 2005 when it was put on care and maintenance. It was subsequently sold that year to Saracen Minerals Holdings who re-commenced underground mining in 2016 and processed the ore at their Thunderbox Gold mine.</li> <li>In October 2017 Red 5 Limited purchased King of the Hills (KOTH) Gold Project from Saracen.</li> </ul>

## Section 2: Reporting of Exploration Results

Criteria	JORC Code Explanation	Commentary
Geology	<i>Deposit type, geological setting and style of mineralisation.</i>	<ul style="list-style-type: none"> <li>The stockpile mineralisation is from the KOTH (Tarmoola) deposit.</li> <li>KOTH mineralisation is considered to be part of an Archean Orogenic gold deposit with many similar characteristics to other gold deposits within the Eastern Goldfields of the Yilgarn Craton.</li> <li>Gold mineralisation is associated with sheeted and stockwork quartz vein sets within a hosting granodiorite stock and pervasively carbonate altered ultramafic rocks. Mineralisation is thought to have occurred within a brittle/ductile shear zone with the main thrust shear zone forming the primary conduit for the mineralising fluids. Pre-existing quartz veining and brittle fracturing of the granite created a network of second order conduits for mineralising fluids.</li> <li>Brittle fracturing along the granodiorite contact generated radial tension veins, perpendicular to the orientation of the granodiorite, and zones of quartz stockwork. These stockwork zones are seen in both the granodiorite and ultramafic units and contain mineralisation outside the modelled continuous vein system (High Grade Veins).</li> <li>Gold appears as free particles (coarse gold) or associated with traces of base metals sulphides (galena, chalcopyrite, pyrite) intergrown within quartz along late stage fractures.</li> </ul>
Drillhole information	<p><i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</i></p> <ul style="list-style-type: none"> <li><i>- easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></li> <li><i>- dip and azimuth of the hole</i></li> <li><i>- down hole length and interception depth</i></li> <li><i>- hole length.</i></li> </ul> <p><i>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</i></p>	<ul style="list-style-type: none"> <li>Drillhole collar locations, azimuth and drill hole dip and significant assays are reported in Appendix 1 attached to the ASX announcement for which this Table 1 Report accompanies.</li> <li>Future drill hole data will be periodically released or when a result materially changes the economic value of the project.</li> </ul>
Data aggregation methods	<p><i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</i></p>	<ul style="list-style-type: none"> <li>Reporting of significant intercepts are based on weighted average gold grades, using a low cut-off grade of 0.3g/t Au. No cutting of high grades has been applied to the significant intercept reported.</li> </ul>
	<p><i>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation</i></p>	<ul style="list-style-type: none"> <li>Compositing of intercepts is constrained by including consecutive down-hole lengths of maximum 4 metres at grades &lt;0.3g/ Au.</li> </ul>

## Section 2: Reporting of Exploration Results

Criteria	JORC Code Explanation	Commentary
	<p><i>should be stated and some typical examples of such aggregations should be shown in detail.</i></p>	<ul style="list-style-type: none"> <li>Minimum reporting length of 6m and grade &gt;1.2g/t or a minimum contained gold &gt;12 gram*meter accumulation has been used.</li> </ul>
	<p><i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></p>	<ul style="list-style-type: none"> <li>No metal equivalents are used.</li> </ul>
Relationship between mineralisation widths and intercept lengths	<p><i>These relationships are particularly important in the reporting of Exploration Results.</i></p> <p><i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></p> <p><i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</i></p>	<ul style="list-style-type: none"> <li>No true thickness calculations have been made.</li> <li>All reported down hole intersections are documented as down hole width only. True width not known.</li> <li>With the deposit type being a stockpile, i.e. not in situ material, the mineralisation controls are not well understood. It has been assumed the vertical orientation of drilling is optimal in determining a cross-section of possible mineralisation due to the nature of generating a stockpile, that is, lateral truck dumps.</li> </ul>
Diagrams	<p><i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i></p>	<ul style="list-style-type: none"> <li>KOTH Plan View showing location of low-grade stockpiles and 2100 Indicated &amp; Inferred Pit shell.</li> </ul> 

## Section 2: Reporting of Exploration Results

Criteria	JORC Code Explanation	Commentary
		<ul style="list-style-type: none"> <li>KOTH Plan View showing location of low-grade stockpiles and PFS pit design</li> </ul>  <ul style="list-style-type: none"> <li>KOTH Plan View showing location of drill collars</li> </ul> 
Balanced Reporting	<p><i>Where comprehensive reporting of all Exploration Results are not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i></p>	<ul style="list-style-type: none"> <li>All significant results greater than and equal to 0.3 g/t Au and significant assays greater than 12gm have been reported in Appendix 1. KoTH significant assays (relative to the intersection criteria) including those results where no significant intercept was recorded.</li> <li>Weighted average composited intervals have been tabulated and included within the main body of the ASX release for which this Table 1 Report accompanies.</li> </ul>

## Section 2: Reporting of Exploration Results

Criteria	JORC Code Explanation	Commentary
Other substantive exploration data	<i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i>	<ul style="list-style-type: none"> <li>No other exploration data that may have been collected is considered material to this announcement.</li> </ul>
Further work	<i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive</i>	<ul style="list-style-type: none"> <li>Red 5 Limited is currently conducting a feasibility study on the KOTH and regional deposit for developing a 4Mtpa on site processing plant.</li> <li>KOTH deposit is currently being mined underground with ore transported to the Darlot Processing plant as part of the Red 5's truck to Darlot business model.</li> <li>No diagrams have been included in this report to show the proposed drilling plans for the KOTH resource.</li> </ul>

## Section 3: Estimation and Reporting of Mineral Resources

Criteria	JORC Code Explanation	Commentary
Database Integrity	<i>Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes.</i>	<ul style="list-style-type: none"> <li>The database provided to Red 5 was an extract from an SQL database. The database is secure and password protected by the Database Administrator to prevent accidental or malicious adjustments to data. All exploration data control is managed centrally, from drill hole planning to final assay, survey and geological capture.</li> <li>Logging data (lithology, alteration) is captured directly either by manual or customised digital logging tools with stringent validation and data entry constraints. Geologists load logging data in the database where initial validation of the data occurs. The data is uploaded into the database by the geologist after which ranking of the data happens based on multiple QAQC and validation rules.</li> <li>The Database Administrator imports assay and survey data (downhole and collar) from raw csv files.</li> </ul>
	<i>Data validation procedures used.</i>	<ul style="list-style-type: none"> <li>The SQL server database is configured for optimal validation through constraints, library tables and triggers. Data that fails these rules on import is rejected and not ranked as a priority to be used for exports or any data applications.</li> <li>Validation of data included visual checks of hole traces, analytical and geological data.</li> </ul>

### Section 3: Estimation and Reporting of Mineral Resources

Criteria	JORC Code Explanation	Commentary																																	
Site Visits	<i>Comment on any site visits undertaken by the Competent Person and the outcome of those visits.</i>	<ul style="list-style-type: none"> <li>The competent person together with Red 5 technical representatives did conduct site visits to the King of the Hill project. The Competent person has an appreciation of the King of the Hills deposit geology and the historical mining activities that occurred there.</li> </ul>																																	
Geological Interpretation	<i>Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit.</i>	<ul style="list-style-type: none"> <li>The interpretation has been based on the geological logging, topography survey and work completed by previous owners of the project identifying stockpile boundaries. Red 5 has reviewed the historical stockpile boundaries at King of the Hills together with the recent RC drilling to update the mineralised stockpile interpretation.</li> </ul>																																	
	<i>Nature of the data used and any assumptions made.</i>	<ul style="list-style-type: none"> <li>The interpretations have been constructed using all available geological logging descriptions including but not limited to, stratigraphy and lithology.</li> <li>Eight stockpile domains were updated.</li> </ul>																																	
	<i>The affect, if any, of alternative interpretations on Mineral Resource estimation.</i>	<ul style="list-style-type: none"> <li>Red 5 has not considered any alternative interpretation on this resource. Red 5 is continuing to review all the resource data with the aim of validating the current interpretation and its extents.</li> </ul>																																	
	<i>The use of geology in guiding and controlling the Mineral Resource estimation.</i>	<ul style="list-style-type: none"> <li>The wireframed domains are constructed using all available geological information (as stated above) and terminate along known changes in topography or based on the distance from nearest drill hole. The grade distribution for each domain is considered heterogeneous based on the nature of the deposit and is assessed to ensure effective estimation of the domains.</li> </ul>																																	
	<i>The factors affecting continuity both of grade and geology.</i>	<ul style="list-style-type: none"> <li>The main factor affecting continuity is based on the deposit type, stockpile, and therefore the material being estimated is not in situ. Geological controls on grade distribution cannot be use in this instance.</li> <li>Continuity on grade is affected by drill density and domaining.</li> </ul>																																	
Dimensions	<i>The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource.</i>	<ul style="list-style-type: none"> <li>The stockpile domains are horizontal domains and extend over a distance of 30m to 650m and have a maximum vertical height of 30m.</li> <li>Mineralisation has been tested in selected stockpile zones based on historical records of low grade mineralised stockpiles.</li> </ul>																																	
Estimation and modelling techniques	<i>The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points.</i>	<ul style="list-style-type: none"> <li>Domains were estimated using Inverse Distance to the power of 2 (ID2) on 10mE x 10mN x 10mRL parent blocks size. Search parameters are consistent with drill hole spacing, with four search passes completed: An example of the search parameters for the resource model are as follows;</li> </ul> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="11">SEARCH DIRECTION</th> </tr> <tr> <th>STRIKE</th> <th>DIP</th> <th>DISTANCE 1</th> <th>DISTANCE 2</th> <th>DISTANCE 3</th> <th>DISTANCE 1 DIRECTION</th> <th>DISTANCE 2 DIRECTION</th> <th>DISTANCE 3 DIRECTION</th> <th>SV2 RATIO</th> <th>SV3 RATIO</th> <th>SV4 RATIO</th> </tr> </thead> <tbody> <tr> <td>90°</td> <td>0°</td> <td>15</td> <td>15</td> <td>5</td> <td>90°</td> <td>0°</td> <td>Z</td> <td>2</td> <td>3</td> <td>6</td> </tr> </tbody> </table>	SEARCH DIRECTION											STRIKE	DIP	DISTANCE 1	DISTANCE 2	DISTANCE 3	DISTANCE 1 DIRECTION	DISTANCE 2 DIRECTION	DISTANCE 3 DIRECTION	SV2 RATIO	SV3 RATIO	SV4 RATIO	90°	0°	15	15	5	90°	0°	Z	2	3	6
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<i>The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.</i>	<ul style="list-style-type: none"> <li>Nearest Neighbour (NN) was completed on all domains as validation of the ID2 grades, due to the nature of the deposit. The results were found to be satisfactory.</li> </ul>																																		

### Section 3: Estimation and Reporting of Mineral Resources

Criteria	JORC Code Explanation	Commentary																											
	<i>The assumptions made regarding recovery of by-products.</i>	<ul style="list-style-type: none"> <li>No assumptions have been made with respect to the recovery of by-products.</li> </ul>																											
	<i>Estimation of deleterious elements or other non-grade variables of economic significance (e.g. sulphur for acid mine drainage characterisation).</i>	<ul style="list-style-type: none"> <li>There has been no estimate at this point of deleterious elements.</li> </ul>																											
	<i>In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.</i>	<ul style="list-style-type: none"> <li>The resource used the parent block size of 10m(X) by 10m(Y) by 10m(Z). These were deemed appropriate for the majority of the resource, where the nominal drill spacing is in the order of 30m x 30m.</li> <li>Parent blocks were sub-celled to 1.25m(X) by 1.25m (Y) by 1.25m (Z) using a half by half method to ensure that the wireframe boundaries were honoured and preserved the location and shape of the mineralisation. Search ranges have been informed by drill hole spacing</li> <li>Four search estimation runs are used.</li> </ul>																											
	<i>Any assumptions behind modelling of selective mining units.</i>	<ul style="list-style-type: none"> <li>The model has been sub-celled to reflect changes in topography to reduce volume loss. No minimum mining units were considered based on the nature of the deposit, stockpile (pre-mined material).</li> </ul>																											
	<i>Any assumptions about correlation between variables.</i>	<ul style="list-style-type: none"> <li>No assumptions have been made regarding correlation between variables.</li> </ul>																											
	<i>Description of how the geological interpretation was used to control the resource estimates.</i>	<ul style="list-style-type: none"> <li>The mineralised stockpile domains were visually validated against the geological continuity interpreted from drilling. The stockpile domain boundaries capture all RC drill intercepts targeting stockpile mineralisation. With smaller domains generated in areas of increase grade continuity from drilling, improving geological confidence on the nature on mineralisation while reducing the overspreading of grade into areas with lower grade intercepts. Hard boundaries were enforced.</li> </ul>																											
	<i>Discussion of basis for using or not using grade cutting or capping.</i>	<ul style="list-style-type: none"> <li>Top-cuts were employed to eliminate the risk of overestimating in the local areas where a few high-grade samples existed.</li> </ul> <table border="1" data-bbox="1041 1093 1388 1364"> <thead> <tr> <th>Domain</th> <th>DOM_CODE</th> <th>High Grade Cut (g/t)</th> </tr> </thead> <tbody> <tr> <td>SP1</td> <td>701</td> <td>6</td> </tr> <tr> <td>SP2</td> <td>702</td> <td>-</td> </tr> <tr> <td>SP3_1</td> <td>703</td> <td>4</td> </tr> <tr> <td>SP3_2</td> <td>704</td> <td>3</td> </tr> <tr> <td>SP3_3</td> <td>705</td> <td>-</td> </tr> <tr> <td>SP4_1</td> <td>706</td> <td>-</td> </tr> <tr> <td>SP4_2</td> <td>707</td> <td>-</td> </tr> <tr> <td>TSF</td> <td>750</td> <td>-</td> </tr> </tbody> </table>	Domain	DOM_CODE	High Grade Cut (g/t)	SP1	701	6	SP2	702	-	SP3_1	703	4	SP3_2	704	3	SP3_3	705	-	SP4_1	706	-	SP4_2	707	-	TSF	750	-
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	<i>The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.</i>	<ul style="list-style-type: none"> <li>Several key model validation steps have been taken to validate the resource estimate;</li> <li>The mineral resource model has been stepped through visually in sectional and plan view to appreciate the composite grades used in the estimate and the resultant block grades. This has also been carried out in 3D with the composite grades and a point cloud of the model grades.</li> <li>Northing, Easting and Elevation swathe plots have been constructed to evaluate the composited assay means against the mean block estimates.</li> </ul>
Moisture	<i>Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.</i>	<ul style="list-style-type: none"> <li>All tonnages are estimated on a dry basis.</li> </ul>
Cut-off parameters	<i>The basis of the adopted cut-off grade(s) or quality parameters applied.</i>	<ul style="list-style-type: none"> <li>The cut off selected for reporting is zero for each of the estimated stockpiles.</li> <li>The Stockpile Mineral Resources have been reported from a zero cut off. Based on current studies only stockpile SP1 (domain 701) and SP3_1 (domain 703) is planned to be processed. From the KOTH PFS the production schedule has targeted utilising a gold cut-off grade of 0.37g/t Au for KOTH, and 0.43g/t Au for Rainbow (refer to announcement dated 1 August 2019).</li> </ul>
Mining factors or assumptions	<i>Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made.</i>	<ul style="list-style-type: none"> <li>The stockpile domains, previously mined, do not require the assumption on mining methods. This material will not require any blasting and can be "free dig".</li> </ul>
Metallurgical factors or assumptions	<i>The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment process and parameters made when reporting Mineral Resources may not always be rigorous.</i>	<ul style="list-style-type: none"> <li>Based on historical mining at King of the Hills, gold recovery factors for oxide and transition ore are around 95%</li> <li>King of the Hills ore is processed at Darlot Mining Operations with gold recoveries in fresh ore ranging between 93-94%.</li> </ul>

### Section 3: Estimation and Reporting of Mineral Resources

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	<i>Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.</i>	
Environmental factors or assumptions	<i>Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.</i>	<ul style="list-style-type: none"> <li>The project covers an area that has been previously impacted by mining. The tenement area includes existing ethnographic heritage sites. SBM undertook extensive Aboriginal Heritage Surveys within the tenements and the management measures implemented are still in place.</li> </ul>
Bulk Density	<i>Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples.</i>	<ul style="list-style-type: none"> <li>The bulk density that has been assigned (and assumed) to the stockpile material for all the domains is 1.6t/m<sup>3</sup>.</li> </ul>
	<i>The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit.</i>	<ul style="list-style-type: none"> <li>The procedure the previous owners utilised, included the coating of dried samples in paraffin wax where the samples had some degree of weathering, were porous or clay rich. These coated samples were then tested using the water displacement technique.</li> <li>Red 5 utilises the available underground diamond core, fresh rock, and tests selected samples using the water displacement technique.</li> </ul>
	<i>Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.</i>	<ul style="list-style-type: none"> <li>An average mean of densities collected for each weathering profile material, fresh, transitional and oxide</li> </ul>
Classification	<i>The basis for the classification of the Mineral Resources into varying confidence categories.</i>	<ul style="list-style-type: none"> <li>The Mineral Resource model is classified as Indicated. The classification of the Mineral Resource was determined based on drill density/spacing and geological confidence on the grade distribution.</li> </ul>

### Section 3: Estimation and Reporting of Mineral Resources

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	<i>Whether appropriate account has been taken of all the relevant factors (ie relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data).</i>	<ul style="list-style-type: none"> <li>All care has been taken to account for relevant factors influencing the mineral resource estimate.</li> <li>Internal review of historic reports, maps, aerial photos used to assist in determining estimated stockpile grades and stockpile locations.</li> </ul>
	<i>Whether the result appropriately reflects the Competent Person's view of the deposit.</i>	<ul style="list-style-type: none"> <li>The geological model and the mineral resource estimate reflect the competent person's view of the deposit.</li> </ul>
Audits or reviews	<i>The results of any audits or reviews of Mineral Resource estimates.</i>	<ul style="list-style-type: none"> <li>Internal reviews have been conducted for this resource estimate. The reviews covered all aspects of the estimate including source data, geological model, resource estimate and classification. In addition, the reporting of the Mineral Resources. The findings from the review show that the data, interpretation, estimation parameters, implementation, validation, documentation, and reporting are all fit for purpose with no material errors or omissions.</li> </ul>
Discussion of relative accuracy/confidence	<i>Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate.</i>	<ul style="list-style-type: none"> <li>The mineral resource has been reported in accordance with the guidelines established in the 2012 edition of the JORC code. The resource estimate is a global resource estimate. As for all estimates, the results come from a single deterministic interpolation process, which minimises error by smoothing of the sample data variance. Validation indicates a high level of estimate accuracy on a global basis however; this accuracy for key variables may not be available at a local scale which would be controlled by grade control sampling procedures.</li> </ul>
	<i>The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used.</i>	<ul style="list-style-type: none"> <li>The statements relate to a global estimate of tonnes and grade applicable to developing a reserve for material rehandling for processing.</li> </ul>