



## EXCITING GOLD RESULTS AT SOCRATES

### High Grade Shallow Gold Results including 2m @ 9.13g/t demonstrate the strong potential of the Socrates Project

#### Highlights:

- The first of the Socrates RC drilling results have now been returned including a high-grade intercept of **5m @ 4.33g/t Au from 47m; incl. 2m @ 9.13g/t Au from 49m;**
- Exploration RC pre-collar fence to the north of Socrates has also identified Au anomalism with diamond tails planned to confirm the plunge and dip of the gold bearing structure;
- Deeper Diamond holes designed to identify structural controls are nearing completion at Socrates with additional RC fences due for completion in the coming weeks.

**Nelson Resources Limited (ASX: NES) (Nelson or the Company)** is pleased to provide an exploration update for its 100% owned Woodline project in the Fraser Range, Western Australia.

RC drilling at the Socrates Project (Northern most project within the Woodline Project) is targeting infill and extensions to the north and south of previous significant drilling results (Annexure 1) and will test two parallel structures to the east and west identified by previous drilling and a geophysics survey undertaken in late 2020. The first of these results has delivered new high grade gold intercepts including SOC: SDRC133 with 5m @ 4.33g/t Au from 47m; incl. 2m @ 9.13g/t Au from 49m reported. The mineralisation is open at depth and down plunge and the Company is currently undertaking drilling on-section, at depth below SDRC133 (Figure 1).

A fence of drilling to the north of Socrates is targeting the structural plunge which has also successfully intersected anomalous gold mineralisation and alteration at a shallower depth than anticipated. These holes are now being followed up with extensions to the RC holes with further RC and/or diamond tails designed to intercept the gold system at depth and to show the structural controls.

Drilling fences to the south of Socrates will also commence shortly and are planned to identify the position of the southerly extension to the Socrates gold system below shallow cover. Figure 3 shows Loupe Data showing the interpreted fault and the potential extensions to the gold mineralised system to the North and South.

#### Commenting on the results, Nelson's Executive Director and CEO, Adam Schofield said:

*"The Company is very pleased with initial RC results at its current drilling program at Socrates. The drilling program is designed to test the continuity of the gold bearing system and the Northern plunge of the structure. What is most pleasing is the 5m @ 4.33g/t Au from 47m; incl. 2m @ 9.13g/t Au from 49m intercept. This identifies high grade gold at a shallower depth than anticipated and further east than expected. This has positive ramifications for the Company's understanding of the gold bearing system at Socrates and opens up a number of new drill target locations. With the current drilling program the Company is confident it will be able to begin delineating a gold resource at Socrates towards the end of the year".*

#### CAPITAL STRUCTURE

##### ORDINARY SHARES

Issued 145,473,192

##### OPTIONS

Listed options 33,299,895

Unlisted options 15,189,458

#### BOARD

Executive Director - Adam Schofield

Non-Executive Chairman - Warren Hallam

Non-Executive Director - Stephen Brockhurst

Company Secretary - Stephen Brockhurst

#### LAST CAPITAL RAISE

January 2021

Placement

\$2.15m @ 7.5c

## Technical Discussion

The Company has received results from six RC drill holes, 523 m of drilling, from Socrates.

Drill hole SDRC133 returned significant results of 5m at 4.33g/t Au from 47m, including 2m at 9.13g/t Au from 49m (Figure 1, Figure 2). The drill hole is located approximately 100m north of the main area of outcropping mineralisation and approximately 100m south of SDRC041 which returned 7m at 3.00g/t Au from 260m, including 5m at 3.78g/t Au from 262m (refer to ASX announcement 17 September 2018). The intercept is significant in that it confirms the likely continuity of the Socrates mineralisation over a strike length of more than 350m.

A fence of five drill holes, SDRC135 to SDRC139, was completed north of Socrates with the purpose of identifying the position of the host structures below shallow cover and above the interpreted position of the mineralisation at depth. SDRC136 successfully intersection alteration and broad zones of anomalous gold in the interpreted position above the Socrates mineralisation; the anomalous results included 22m at 0.03g/t Au and 14m at 0.03g/t Au. Drill hole SDRC139 will now be extended and a diamond tail will be completed to extend the drill hole to 300m to target the Socrates mineralisation at depth.

On-going drilling at Socrates is also targeting the mineral system extensions to the south, with two fences of drill holes planned to target the position of the host structure identified from the surface electromagnetic geophysics survey (refer to ASX announcement 18 December 2020) and historic geochemistry (Figure 3).

Diamond holes are also underway targeting mineralisation at depth below SDRC133.



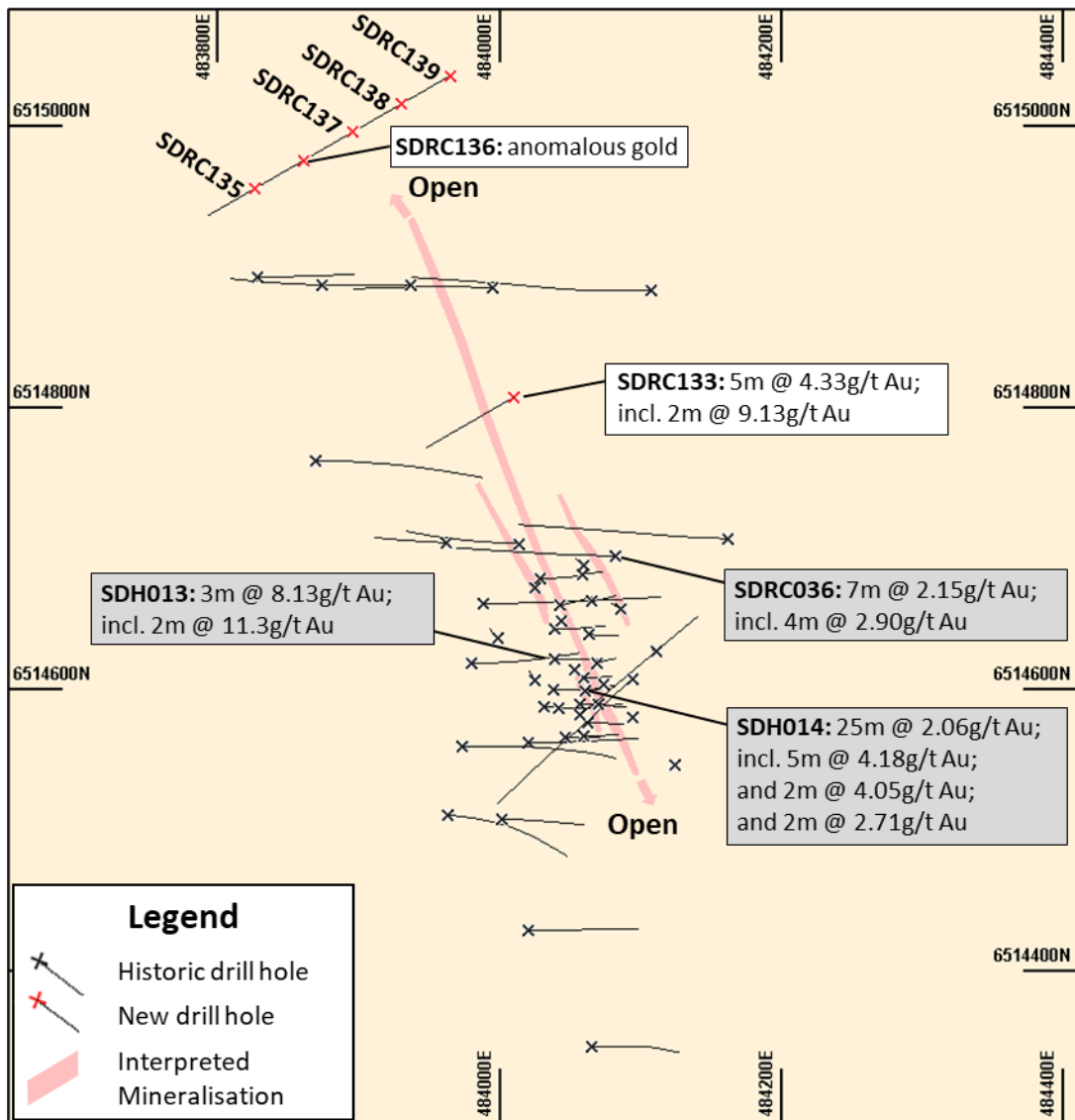


Figure 1: Socrates deposit plan view showing the drill holes and the interpreted position of the mineralisation projected to surface.



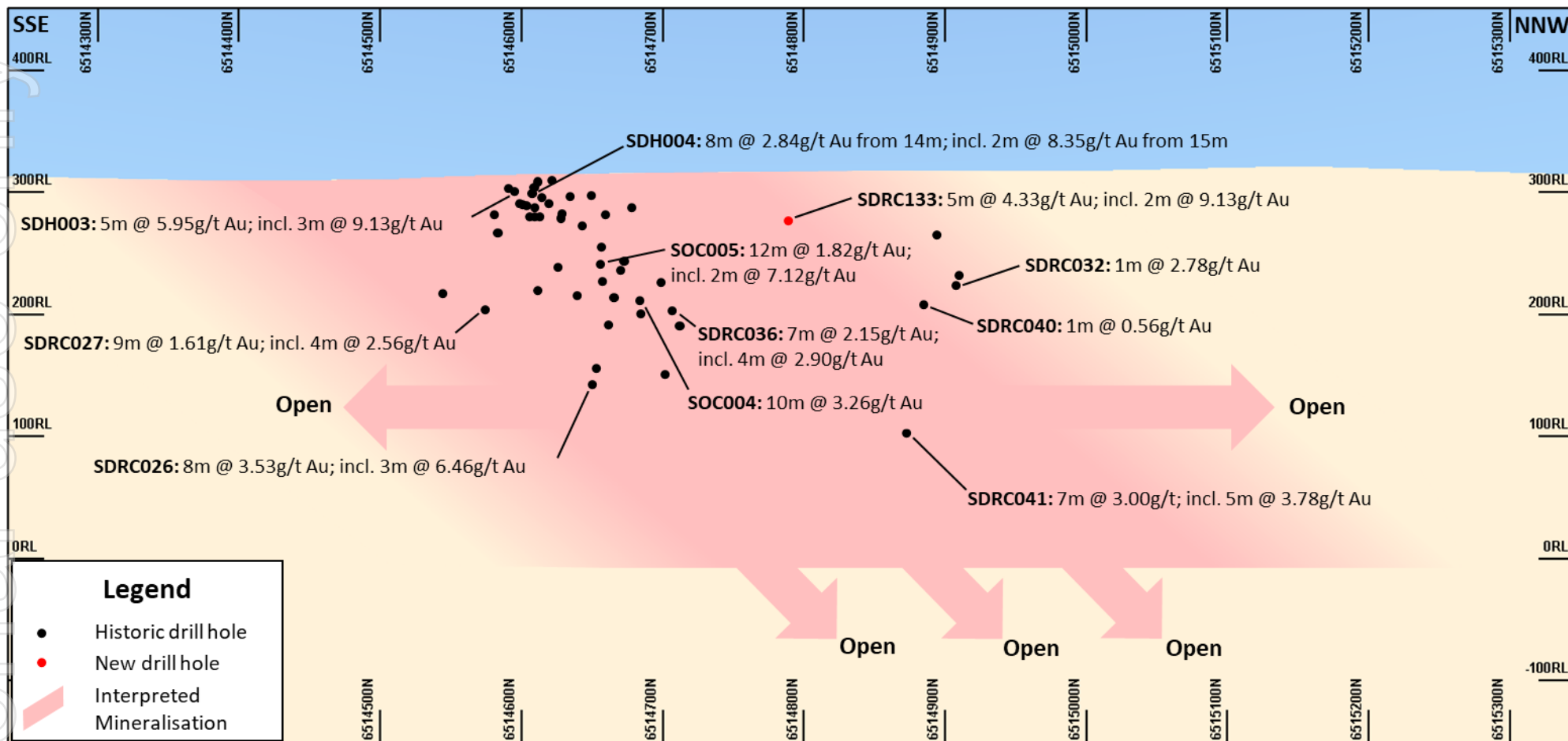


Figure 2: Socrates long section (viewed from the East) showing the all of the drill hole pierce points on the main mineralisation, new drill hole results and selected historic results. All historic results are included in Annexure 1.



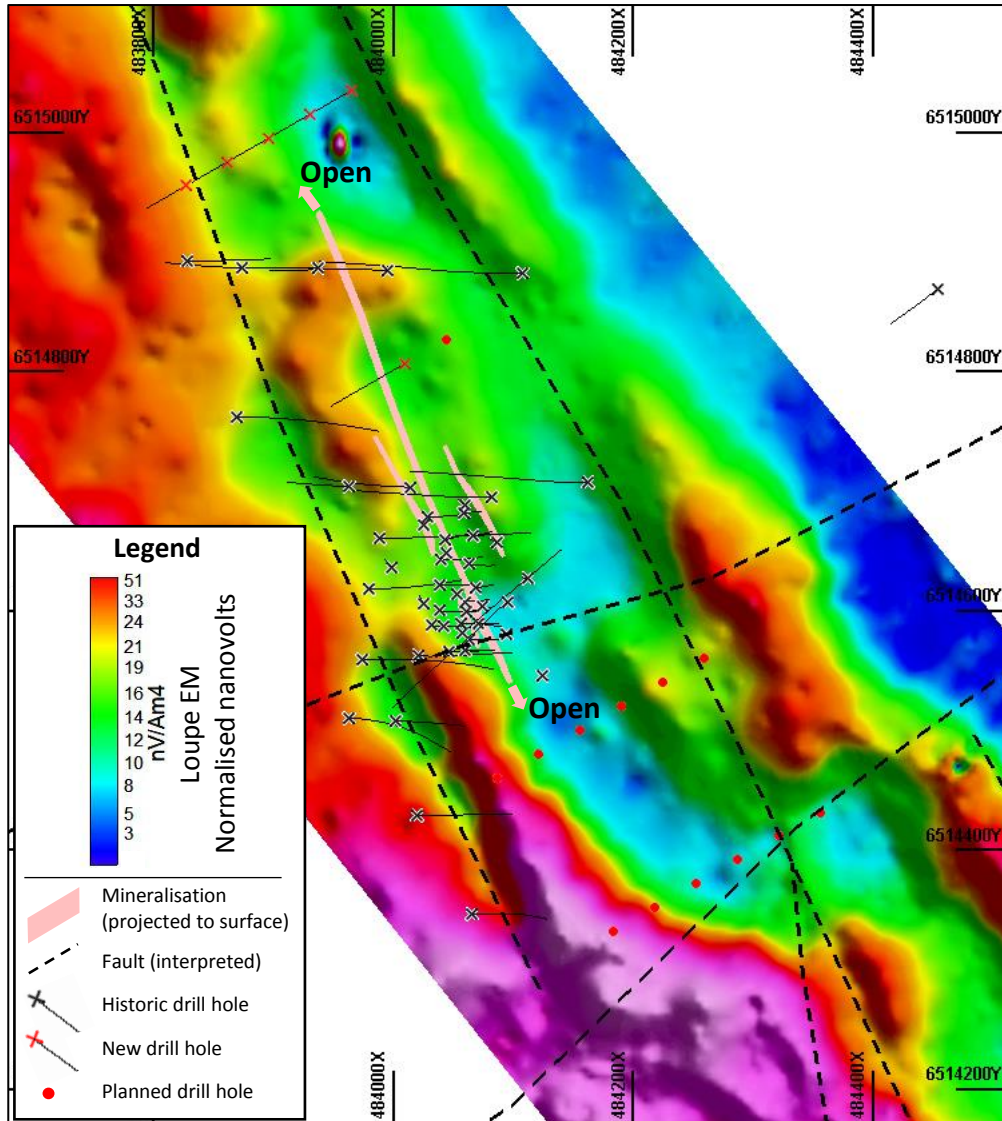


Figure 3: Socrates Loupe surface electromagnetic survey (Channel 10) showing the existing and planned drilling, interpreted faults and interpreted position of the mineralisation projected to surface.



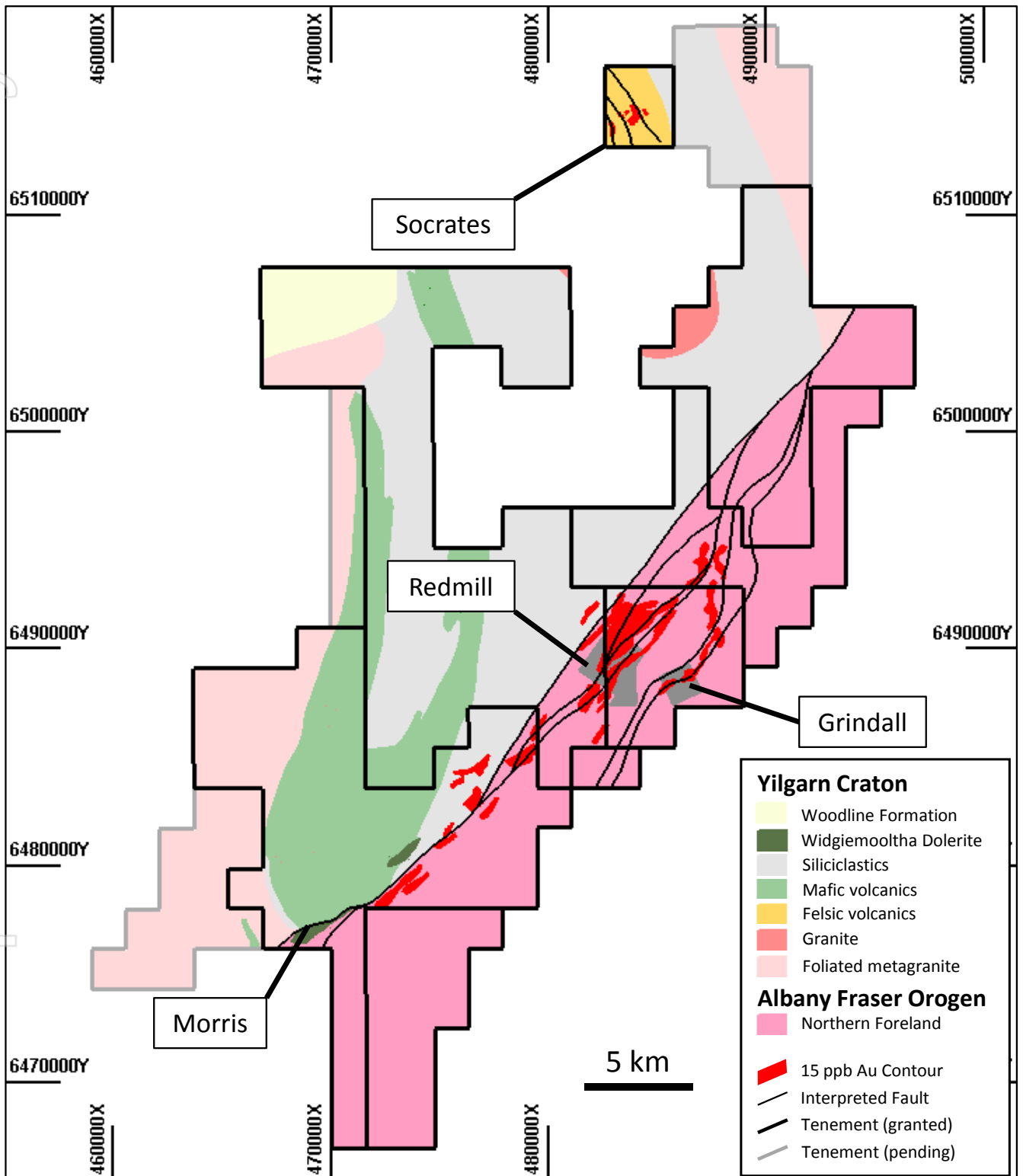


Figure 4: Geology of the Woodline Area showing the locations of the Grindall, Redmill and Socrates Projects as well as the gold surface geochemistry anomaly.

Nelson's fieldwork program for the remainder of 2021 includes:





### **RC Drilling**

- West Socrates - Complete two exploration holes targeting shear zone with coincident surface geochemistry and EM anomaly.
- East Socrates - Complete two exploration holes targeting shear zone on western-flank of mag anomaly with coincident surface geochemistry anomaly..
- Socrates Main - Drill southern fences to target structures interpreted from Loupe survey and coincident surface geochemistry anomaly. Planned drilling updated with wider spacing and greater depth extent..
- Grindall – Exploration RC drilling to target NE-striking structural position to the NE of previous drilling. This area has the highest surface geochem anomaly.
- Redmill - First-pass drilling (for NES) in the surface geochemistry anomaly and following-up historical drilling.

### **Diamond Drilling**

- Socrates Main - Complete two planned holes in the main grade carrying zone. Drill diamond tails on the most eastern fence hole and through the central mineralised zone to determine the mineralisation style and orientations.
- West Socrates - Drill one diamond hole targeting area of known RC grade for structural interpretation. Decision to drill will be based on RC results.
- Grindall – Potentially drill a number of diamond holes for structural control information based on planned RC holes.
- Redmill - Drill first two planned holes

### **Other**

- Conduct Induced Polarisation and additional electromagnetic geophysical surveys to map the disseminated sulphides at West Socrates to assist with definition of drill targets.
- Conduct Induced Polarisation and additional electromagnetic geophysical surveys to begin to map identified disseminated sulphides at Grindall and potentially Redmill.
- Follow-up surface geochemistry, geophysics and drilling at the Morris nickel prospect. This work will be done in conjunction with on-going exploration at the Company's Tempest gold and nickel project which is located 100 km east of Woodline.





## ABOUT NELSON RESOURCES

Nelson Resources is an exploration company with a significant and highly prospective 1682km<sup>2</sup> tenure holding (Granted and Pending). The key focus for the Company is its 1226km<sup>2</sup> Woodline Project (Granted and Pending).

The Woodline Project lies on the boundary of the Albany Fraser Oregon and the Norseman - Wiluna Greenstone belt in Western Australia.

### The Woodline Project contains:

- 65km of the Cundeelee Shear Zone which already consists of a known +20km Gold Geochemical and bedrock anomaly, hosted in the same geological structural setting <sup>2</sup> as the 7.7 million ounce Tropicana Gold mine <sup>3</sup>.
- 30km of significantly unexplored greenstones along the Norseman-Wiluna greenstone belt.
- A significant and unique holding within the confluence of the Keith-Kilkenny Fault / the Claypan Shear Zone and the Cundeelee Shear Zone. These three Shears have hosted many of the largest gold projects in Western Australia.

Historical exploration of \$16 million by the Company, Sipa Resources, Newmont and MRG.

The 7.7 million ounce Tropicana Gold Mine which is operated by AngloGold Ashanti was discovered in 2005 by IGO Group Limited via a gold-in-soil anomaly that led to further exploration and is one of the most important gold discoveries in Australia for decades. Tropicana currently produces approximately 450,000 ounces per annum <sup>4</sup>. In today's gold price terms, that equates to over A\$1 billion dollars per annum.

Nelson Resources confirms that it is not aware of any new information or data that materially affects the exploration results included in this announcement.

### For further information please contact:

Adam Schofield  
Executive Director

[ceo@nelsonresources.com.au](mailto:ceo@nelsonresources.com.au)

Peter Taylor  
Investor Relations

[Peter@nwrcommunications.com.au](mailto:Peter@nwrcommunications.com.au)  
0412 036 231

### Previous ASX Announcements and report references

<sup>1</sup> ASX Announcement by Sipa Resources Limited dated 18 February 2010: 'Encouraging Drilling Results at Woodline'

<sup>2</sup> <https://www.dmp.wa.gov.au/Documents/Geological-Survey/GSWA-AFO-Korsch-presentations-0012.pdf>

<sup>2</sup> [https://www.dmp.wa.gov.au/Documents/Geological-Survey/GSWA-AFO-Spaggiari\\_2-presentations-0004.pdf](https://www.dmp.wa.gov.au/Documents/Geological-Survey/GSWA-AFO-Spaggiari_2-presentations-0004.pdf)

<sup>3</sup> <http://www.tropicanaajv.com.au/irm/content/reserves-resource-statement1.aspx?RID=284>

<sup>4</sup> <http://www.tropicanaajv.com.au/irm/content/fact-sheet.aspx?RID=318>





## Competent Persons Statements

*The information in this report that relates to Exploration Results is based on information compiled by Mr James Farrell, a geologist employed by Nelson Resources Limited. Mr Farrell is a Member Australian Institute of Geoscientists and has sufficient experience that is relevant to this style of mineralisation and type of deposit under consideration and to the activity that is being reported on to qualify as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Farrell consents to the inclusion in the report of the matters in the form and context in which it appears.*



### **Annexure 1: Socrates Drill Intercepts**

- NEWWLRC001: 2m @ 0.81g/t Au from 28m <sup>a</sup>
- SDH001: 5m @ 5.06g/t Au from 35m <sup>b</sup>
- SDH002: 8m @ 1.69g/t Au from 8m <sup>b</sup>
- SDH003: 5m @ 5.95g/t Au from 12m; incl. 3m @ 9.13g/t Au from 12m <sup>b</sup>
- SDH004: 8m @ 2.84g/t Au from 14m; incl. 2m @ 8.35g/t Au from 15m <sup>b</sup>
- SDH004: 2m @ 1.40g/t Au from 38m <sup>b</sup>
- SDH005: 16m @ 1.54g/t Au from 18m; incl. 2m @ 4.88g/t Au from 19m <sup>b</sup>
- SDH006: 6m @ 1.84g/t Au from 24m; incl. 2m @ 4.42g/t Au from 28m <sup>b</sup>
- SDH007: 2m @ 5.11g/t Au from 20m <sup>b</sup>
- SDH010: 3m @ 2.65g/t Au from 33m <sup>b</sup>
- SDH011: 2m @ 0.74g/t Au from 40m <sup>b</sup>
- SDH012: 2m @ 1.31g/t Au from 18m <sup>b</sup>
- SDH012: 6m @ 0.81g/t Au from 46m <sup>b</sup>
- SDH013: 2m @ 0.64g/t Au from 36m <sup>b</sup>
- SDH013: 3m @ 8.13g/t Au from 40m; incl. 2m @ 11.3g/t Au from 40m <sup>b</sup>
- SDH014: 9m @ 2.29g/t Au from 0m; incl. 2m @ 4.72g/t Au from 3m <sup>b</sup>
- SDH014: 25m @ 2.06g/t Au from 54m; incl. 5m @ 4.18g/t Au from 37m; 2m @ 4.05g/t Au from 44m and 2m @ 2.71g/t Au from 51m <sup>b</sup>
- SDH016: 14m @ 6.97g/t Au from 20m; incl. 6m @ 14.2g/t Au from 24m <sup>b</sup>
- SDRC024: 2m @ 1.45g/t Au from 114m <sup>c</sup>
- SDH0026: 192m @ 0.5g/t Au from 58m; including:
- SDRC026: 7m @ 1.67g/t Au from 78m; incl. 2m @ 4.15g/t Au from 80m <sup>c</sup>
- SDRC026: 2m @ 4.01g/t Au from 89m <sup>c</sup>
- SDRC026: 9m @ 2.14g/t Au from 111m <sup>c</sup>
- SDRC026: 4m @ 1.85g/t Au from 138m <sup>c</sup>
- SDRC026: 4m @ 0.83g/t Au from 179m <sup>c</sup>
- SDRC026: 8m @ 3.53g/t Au from 194m; incl. 3m @ 6.46g/t Au from 194m <sup>c</sup>
- SDRC027: 9m @ 1.61g/t Au from 124m; incl. 4m @ 2.56g/t Au from 128m <sup>c</sup>
- SDRC032: 2m @ 0.74g/t Au from 98m <sup>c</sup>
- SDRC032: 1m @ 2.78g/t Au from 108m <sup>c</sup>
- SDRC036: 9m @ 1.68g/t Au from 100m; incl. 2m @ 2.47g/t Au from 100m <sup>c</sup>
- SDRC036: 7m @ 2.15g/t Au from 131m; incl. 4m @ 2.90g/t Au from 134m <sup>c</sup>
- SDRC036: 2m @ 2.50g/t Au from 149m <sup>c</sup>
- SDRC037: 6m @ 1.29g/t Au from 196m <sup>c</sup>
- SDRC039: 1m @ 0.61g/t Au from 61m <sup>c</sup>
- SDRC040: 1m @ 0.56g/t Au from 132m <sup>c</sup>
- SDRC041: 7m @ 3.00g/t Au from 260m; incl. 5m @ 3.78g/t Au from 262m <sup>c</sup>
- SDRC133: 5m @ 4.33g/t Au from 47m; incl. 2m @ 9.13g/t Au from 49m
- SDRC133: 4m @ 0.58g/t Au from 119m
- SOC001: 18m @ 3.37g/t Au from 18m; incl. 14m @ 3.95g/t Au from 21m <sup>d</sup>
- SOC002: 7m @ 1.82g/t Au from 74m; incl. 2m @ 3.90g/t Au from 75m <sup>d</sup>
- SOC003: 1m @ 0.72g/t Au from 46m <sup>d</sup>
- SOC004: 10m @ 3.26g/t Au from 99m <sup>e</sup>



- SOC004: 7m @ 1.61g/t Au from 113m <sup>e</sup>
- SOC005: 5m @ 0.75g/t Au from 55m <sup>e</sup>
- SOC005: 12m @ 1.82g/t Au from 65m; incl. 2m @ 7.12g/t Au from 74m <sup>e</sup>
- SOC005: 2m @ 2.55g/t Au from 87m <sup>e</sup>
- SOC006: 9m @ 1.96g/t Au from 6m; incl. 4m @ 3.74g/t Au from 6m <sup>e</sup>
- SOC006: 4m @ 0.63g/t Au from 25m <sup>e</sup>
- SOC006: 2m @ 1.96g/t Au from 32m <sup>e</sup>
- SOC006: 1m @ 142.0g/t Au from 94m <sup>e</sup>
- SOC007: 5m @ 2.50g/t Au from 4m; incl. 4m @ 3.59g/t Au from 4m <sup>e</sup>
- SOC008: 5m @ 0.21g/t Au from 90m <sup>b</sup>

*Intercepts reported using a 0.5g/t Au cut-off grade and a maximum of two consecutive metres of internal dilution. High grade intervals included (incl.) reported using a 2.0g/t Au cut-off grade.*

**Annexure 1 previous announcements and report references:**

<sup>a</sup> Sipa Resources Limited ASX Announcement 26 May 2011

<sup>b</sup> Nelson Resources Limited ASX Announcement 19 April 2018

<sup>c</sup> Nelson Resources Limited ASX Announcement 17 September 2018

<sup>d</sup> Sipa Resources Limited ASX Announcement 19 February 2010

<sup>e</sup> Sipa Resources Limited December 2010 Quarterly Report



## Annexure 2: Drill Hole Data

### Collar locations

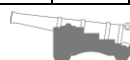
Hole Name	East	North	Elevation	Depth	Azimuth	Dip
SDRC133	484010	6514807	320	132	240	-60
SDRC135	483827	6514955	315	72	240	-60
SDRC136	483861	6514975	315	72	240	-60
SDRC137	483896	6514995	315	72	240	-60
SDRC138	483931	6515015	315	72	240	-60
SDRC139	483965	6515035	315	72	240	-60

### Assay Results

Hole Name	From	To	Au
SDRC133	0.0	1.0	<0.01
SDRC133	1.0	2.0	<0.01
SDRC133	2.0	3.0	<0.01
SDRC133	3.0	4.0	<0.01
SDRC133	4.0	5.0	<0.01
SDRC133	5.0	6.0	<0.01
SDRC133	6.0	7.0	<0.01
SDRC133	7.0	8.0	<0.01
SDRC133	8.0	9.0	<0.01
SDRC133	9.0	10.0	<0.01
SDRC133	10.0	11.0	<0.01
SDRC133	11.0	12.0	<0.01
SDRC133	12.0	13.0	<0.01
SDRC133	13.0	14.0	0.01
SDRC133	14.0	15.0	0.15
SDRC133	15.0	16.0	0.02
SDRC133	16.0	17.0	<0.01
SDRC133	17.0	18.0	<0.01
SDRC133	18.0	19.0	<0.01
SDRC133	19.0	20.0	<0.01
SDRC133	20.0	21.0	<0.01
SDRC133	21.0	22.0	<0.01
SDRC133	22.0	23.0	0.01
SDRC133	23.0	24.0	<0.01
SDRC133	24.0	25.0	<0.01
SDRC133	25.0	26.0	<0.01
SDRC133	26.0	27.0	0.03
SDRC133	27.0	28.0	<0.01
SDRC133	28.0	29.0	0.01
SDRC133	29.0	30.0	0.02
SDRC133	30.0	31.0	0.02
SDRC133	31.0	32.0	0.02
SDRC133	32.0	33.0	0.03

Hole Name	From	To	Au
SDRC133	33.0	34.0	0.01
SDRC133	34.0	35.0	0.02
SDRC133	35.0	36.0	0.03
SDRC133	36.0	37.0	0.02
SDRC133	37.0	38.0	<0.01
SDRC133	38.0	39.0	0.01
SDRC133	39.0	40.0	0.01
SDRC133	40.0	41.0	0.01
SDRC133	41.0	42.0	<0.01
SDRC133	42.0	43.0	0.05
SDRC133	43.0	44.0	0.03
SDRC133	44.0	45.0	0.05
SDRC133	45.0	46.0	0.21
SDRC133	46.0	47.0	0.07
SDRC133	47.0	48.0	2.2
SDRC133	48.0	49.0	0.09
SDRC133	49.0	50.0	11.93
SDRC133	50.0	51.0	6.32
SDRC133	51.0	52.0	1.13
SDRC133	52.0	53.0	0.05
SDRC133	53.0	54.0	0.04
SDRC133	54.0	55.0	0.03
SDRC133	55.0	56.0	0.03
SDRC133	56.0	57.0	0.03
SDRC133	57.0	58.0	0.03
SDRC133	58.0	59.0	0.02
SDRC133	59.0	60.0	0.01
SDRC133	60.0	61.0	0.02
SDRC133	61.0	62.0	0.03
SDRC133	62.0	63.0	0.04
SDRC133	63.0	64.0	0.02
SDRC133	64.0	65.0	0.03
SDRC133	65.0	66.0	0.02

Hole Name	From	To	Au
SDRC133	66.0	67.0	0.02
SDRC133	67.0	68.0	0.02
SDRC133	68.0	69.0	0.02
SDRC133	69.0	70.0	0.02
SDRC133	70.0	71.0	0.17
SDRC133	71.0	72.0	0.98
SDRC133	72.0	73.0	0.05
SDRC133	73.0	74.0	0.04
SDRC133	74.0	75.0	0.02
SDRC133	75.0	76.0	0.04
SDRC133	76.0	77.0	0.03
SDRC133	77.0	78.0	0.03
SDRC133	78.0	79.0	0.04
SDRC133	79.0	80.0	0.02
SDRC133	80.0	81.0	0.02
SDRC133	81.0	82.0	0.07
SDRC133	82.0	83.0	0.06
SDRC133	83.0	84.0	0.04
SDRC133	84.0	85.0	0.04
SDRC133	85.0	86.0	0.16
SDRC133	86.0	87.0	0.03
SDRC133	87.0	88.0	0.03
SDRC133	88.0	89.0	0.03
SDRC133	89.0	90.0	0.03
SDRC133	90.0	91.0	0.13
SDRC133	91.0	92.0	0.04
SDRC133	92.0	93.0	0.06
SDRC133	93.0	94.0	0.05
SDRC133	94.0	95.0	0.05
SDRC133	95.0	96.0	0.06
SDRC133	96.0	97.0	0.11
SDRC133	97.0	98.0	0.04
SDRC133	98.0	99.0	0.05



Hole Name	From	To	Au
SDRC133	99.0	100.0	0.04
SDRC133	100.0	101.0	0.04
SDRC133	101.0	102.0	0.04
SDRC133	102.0	103.0	0.06
SDRC133	103.0	104.0	0.05
SDRC133	104.0	105.0	0.04
SDRC133	105.0	106.0	0.07
SDRC133	106.0	107.0	0.1
SDRC133	107.0	108.0	0.09
SDRC133	108.0	109.0	0.08
SDRC133	109.0	110.0	0.11
SDRC133	110.0	111.0	0.05
SDRC133	111.0	112.0	0.37
SDRC133	112.0	113.0	0.21
SDRC133	113.0	114.0	0.06
SDRC133	114.0	115.0	0.06
SDRC133	115.0	116.0	0.04
SDRC133	116.0	117.0	0.04
SDRC133	117.0	118.0	0.05
SDRC133	118.0	119.0	0.04
SDRC133	119.0	120.0	0.6
SDRC133	120.0	121.0	0.1
SDRC133	121.0	122.0	0.11
SDRC133	122.0	123.0	1.52
SDRC133	123.0	124.0	0.16
SDRC133	124.0	125.0	0.06
SDRC133	125.0	126.0	0.06
SDRC133	126.0	127.0	0.07
SDRC133	127.0	128.0	0.14
SDRC133	128.0	129.0	0.05
SDRC133	129.0	130.0	0.05
SDRC133	130.0	131.0	0.27
SDRC133	131.0	132.0	0.04
SDRC133	132.0	133.0	0.03
SDRC133	133.0	134.0	0.03
SDRC133	134.0	135.0	0.02
SDRC133	135.0	136.0	0.02
SDRC133	136.0	137.0	0.02
SDRC133	137.0	138.0	<0.01
SDRC133	138.0	139.0	0.04
SDRC133	139.0	140.0	0.05
SDRC133	140.0	141.0	0.06
SDRC133	141.0	142.0	<0.01

Hole Name	From	To	Au
SDRC135	2.0	3.0	<0.01
SDRC135	3.0	4.0	<0.01
SDRC135	4.0	5.0	<0.01
SDRC135	5.0	6.0	<0.01
SDRC135	6.0	7.0	<0.01
SDRC135	7.0	8.0	<0.01
SDRC135	8.0	9.0	<0.01
SDRC135	9.0	10.0	<0.01
SDRC135	10.0	11.0	<0.01
SDRC135	11.0	12.0	<0.01
SDRC135	12.0	13.0	<0.01
SDRC135	13.0	14.0	<0.01
SDRC135	14.0	15.0	<0.01
SDRC135	15.0	16.0	<0.01
SDRC135	16.0	17.0	<0.01
SDRC135	17.0	18.0	<0.01
SDRC135	18.0	19.0	<0.01
SDRC135	19.0	20.0	<0.01
SDRC135	20.0	21.0	<0.01
SDRC135	21.0	22.0	<0.01
SDRC135	22.0	23.0	<0.01
SDRC135	23.0	24.0	<0.01
SDRC135	24.0	25.0	<0.01
SDRC135	25.0	26.0	<0.01
SDRC135	26.0	27.0	<0.01
SDRC135	27.0	28.0	<0.01
SDRC135	28.0	29.0	<0.01
SDRC135	29.0	30.0	<0.01
SDRC135	30.0	31.0	<0.01
SDRC135	31.0	32.0	<0.01
SDRC135	32.0	33.0	0.06
SDRC135	33.0	34.0	0.01
SDRC135	34.0	35.0	<0.01
SDRC135	35.0	36.0	<0.01
SDRC135	36.0	37.0	<0.01
SDRC135	37.0	38.0	<0.01
SDRC135	38.0	39.0	<0.01
SDRC135	39.0	40.0	<0.01
SDRC135	40.0	41.0	<0.01
SDRC135	41.0	42.0	<0.01
SDRC135	42.0	43.0	<0.01
SDRC135	43.0	44.0	<0.01
SDRC135	44.0	45.0	0.02

Hole Name	From	To	Au
SDRC135	49.0	50.0	0.02
SDRC135	50.0	51.0	0.01
SDRC135	51.0	52.0	0.01
SDRC135	52.0	53.0	<0.01
SDRC135	53.0	54.0	0.02
SDRC135	54.0	55.0	0.04
SDRC135	55.0	56.0	0.01
SDRC135	56.0	57.0	<0.01
SDRC135	57.0	58.0	<0.01
SDRC135	58.0	59.0	0.01
SDRC135	59.0	60.0	0.01
SDRC135	60.0	61.0	<0.01
SDRC135	61.0	62.0	<0.01
SDRC135	62.0	63.0	<0.01
SDRC135	63.0	64.0	<0.01
SDRC135	64.0	65.0	<0.01
SDRC135	65.0	66.0	<0.01
SDRC135	66.0	67.0	<0.01
SDRC135	67.0	68.0	<0.01
SDRC135	68.0	69.0	<0.01
SDRC135	69.0	70.0	<0.01
SDRC135	70.0	71.0	<0.01
SDRC135	71.0	72.0	<0.01
SDRC135	72.0	73.0	0.04
SDRC135	73.0	74.0	<0.01
SDRC135	74.0	75.0	<0.01
SDRC135	75.0	76.0	<0.01
SDRC135	76.0	77.0	<0.01
SDRC135	77.0	78.0	<0.01
SDRC136	0.0	1.0	<0.01
SDRC136	1.0	2.0	<0.01
SDRC136	2.0	3.0	<0.01
SDRC136	3.0	4.0	<0.01
SDRC136	4.0	5.0	<0.01
SDRC136	5.0	6.0	<0.01
SDRC136	6.0	7.0	<0.01
SDRC136	7.0	8.0	<0.01
SDRC136	8.0	9.0	<0.01
SDRC136	9.0	10.0	<0.01
SDRC136	10.0	11.0	<0.01
SDRC136	11.0	12.0	<0.01
SDRC136	12.0	13.0	<0.01
SDRC136	13.0	14.0	<0.01



SDRC133	142.0	143.0	<0.01
SDRC133	143.0	144.0	<0.01
SDRC135	0.0	1.0	<0.01
SDRC135	1.0	2.0	<0.01
Hole Name	From	To	Au
SDRC136	18.0	19.0	<0.01
SDRC136	19.0	20.0	0.01
SDRC136	20.0	21.0	0.03
SDRC136	21.0	22.0	<0.01
SDRC136	22.0	23.0	0.14
SDRC136	23.0	24.0	0.01
SDRC136	24.0	25.0	0.01
SDRC136	25.0	26.0	0.04
SDRC136	26.0	27.0	0.01
SDRC136	27.0	28.0	0.02
SDRC136	28.0	29.0	0.01
SDRC136	29.0	30.0	0.01
SDRC136	30.0	31.0	0.05
SDRC136	31.0	32.0	0.01
SDRC136	32.0	33.0	0.03
SDRC136	33.0	34.0	<0.01
SDRC136	34.0	35.0	<0.01
SDRC136	35.0	36.0	0.01
SDRC136	36.0	37.0	<0.01
SDRC136	37.0	38.0	<0.01
SDRC136	38.0	39.0	0.02
SDRC136	39.0	40.0	<0.01
SDRC136	40.0	41.0	0.02
SDRC136	41.0	42.0	<0.01
SDRC136	42.0	43.0	0.01
SDRC136	43.0	44.0	0.01
SDRC136	44.0	45.0	0.02
SDRC136	45.0	46.0	0.05
SDRC136	46.0	47.0	0.04
SDRC136	47.0	48.0	<0.01
SDRC136	48.0	49.0	0.01
SDRC136	49.0	50.0	0.01
SDRC136	50.0	51.0	0.16
SDRC136	51.0	52.0	0.02
SDRC136	52.0	53.0	0.03
SDRC136	53.0	54.0	<0.01
SDRC136	54.0	55.0	0.01
SDRC136	55.0	56.0	<0.01
SDRC136	56.0	57.0	0.02
SDRC136	57.0	58.0	0.11

SDRC135	45.0	46.0	0.02
SDRC135	46.0	47.0	<0.01
SDRC135	47.0	48.0	<0.01
SDRC135	48.0	49.0	<0.01
Hole Name	From	To	Au
SDRC136	65.0	66.0	<0.01
SDRC136	66.0	67.0	<0.01
SDRC136	67.0	68.0	<0.01
SDRC136	68.0	69.0	0.02
SDRC136	69.0	70.0	0.03
SDRC136	70.0	71.0	0.02
SDRC136	71.0	72.0	0.02
SDRC137	0.0	1.0	<0.01
SDRC137	1.0	2.0	<0.01
SDRC137	2.0	3.0	<0.01
SDRC137	3.0	4.0	<0.01
SDRC137	4.0	5.0	<0.01
SDRC137	5.0	6.0	0.01
SDRC137	6.0	7.0	<0.01
SDRC137	7.0	8.0	<0.01
SDRC137	8.0	9.0	<0.01
SDRC137	9.0	10.0	<0.01
SDRC137	10.0	11.0	<0.01
SDRC137	11.0	12.0	<0.01
SDRC137	12.0	13.0	<0.01
SDRC137	13.0	14.0	<0.01
SDRC137	14.0	15.0	<0.01
SDRC137	15.0	16.0	<0.01
SDRC137	16.0	17.0	<0.01
SDRC137	17.0	18.0	<0.01
SDRC137	18.0	19.0	<0.01
SDRC137	19.0	20.0	0.01
SDRC137	20.0	21.0	<0.01
SDRC137	21.0	22.0	<0.01
SDRC137	22.0	23.0	<0.01
SDRC137	23.0	24.0	0.01
SDRC137	24.0	25.0	0.03
SDRC137	25.0	26.0	<0.01
SDRC137	26.0	27.0	<0.01
SDRC137	27.0	28.0	0.02
SDRC137	28.0	29.0	0.01
SDRC137	29.0	30.0	<0.01
SDRC137	30.0	31.0	<0.01
SDRC137	31.0	32.0	<0.01
SDRC137	32.0	33.0	<0.01

SDRC136	14.0	15.0	<0.01
SDRC136	15.0	16.0	<0.01
SDRC136	16.0	17.0	<0.01
SDRC136	17.0	18.0	<0.01
Hole Name	From	To	Au
SDRC137	40.0	41.0	0.02
SDRC137	41.0	42.0	0.01
SDRC137	42.0	43.0	0.01
SDRC137	43.0	44.0	<0.01
SDRC137	44.0	45.0	<0.01
SDRC137	45.0	46.0	<0.01
SDRC137	46.0	47.0	<0.01
SDRC137	47.0	48.0	<0.01
SDRC137	48.0	49.0	<0.01
SDRC137	49.0	50.0	<0.01
SDRC137	50.0	51.0	<0.01
SDRC137	51.0	52.0	<0.01
SDRC137	52.0	53.0	<0.01
SDRC137	53.0	54.0	<0.01
SDRC137	54.0	55.0	<0.01
SDRC137	55.0	56.0	<0.01
SDRC137	56.0	57.0	<0.01
SDRC137	57.0	58.0	<0.01
SDRC137	58.0	59.0	<0.01
SDRC137	59.0	60.0	<0.01
SDRC137	60.0	61.0	<0.01
SDRC137	61.0	62.0	<0.01
SDRC137	62.0	63.0	0.01
SDRC137	63.0	64.0	<0.01
SDRC137	64.0	65.0	0.01
SDRC137	65.0	66.0	<0.01
SDRC137	66.0	67.0	<0.01
SDRC137	67.0	68.0	<0.01
SDRC137	68.0	69.0	<0.01
SDRC137	69.0	70.0	<0.01
SDRC137	70.0	71.0	<0.01
SDRC137	71.0	72.0	<0.01
SDRC137	72.0	73.0	<0.01
SDRC137	73.0	74.0	<0.01
SDRC137	74.0	75.0	<0.01
SDRC137	75.0	76.0	<0.01
SDRC137	76.0	77.0	<0.01
SDRC137	77.0	78.0	<0.01
SDRC138	0.0	1.0	<0.01
SDRC138	1.0	2.0	<0.01





SDRC136	58.0	59.0	0.03
SDRC136	59.0	60.0	0.02
SDRC136	60.0	61.0	<0.01
SDRC136	61.0	62.0	0.02
SDRC136	62.0	63.0	0.02
SDRC136	63.0	64.0	0.02
SDRC136	64.0	65.0	<0.01
Hole Name	From	To	Au
SDRC138	9.0	10.0	<0.01
SDRC138	10.0	11.0	0.01
SDRC138	11.0	12.0	<0.01
SDRC138	12.0	13.0	<0.01
SDRC138	13.0	14.0	<0.01
SDRC138	14.0	15.0	<0.01
SDRC138	15.0	16.0	<0.01
SDRC138	16.0	17.0	<0.01
SDRC138	17.0	18.0	<0.01
SDRC138	18.0	19.0	<0.01
SDRC138	19.0	20.0	<0.01
SDRC138	20.0	21.0	<0.01
SDRC138	21.0	22.0	<0.01
SDRC138	22.0	23.0	<0.01
SDRC138	23.0	24.0	<0.01
SDRC138	24.0	25.0	<0.01
SDRC138	25.0	26.0	<0.01
SDRC138	26.0	27.0	<0.01
SDRC138	27.0	28.0	<0.01
SDRC138	28.0	29.0	<0.01
SDRC138	29.0	30.0	<0.01
SDRC138	30.0	31.0	<0.01
SDRC138	31.0	32.0	<0.01
SDRC138	32.0	33.0	0.01
SDRC138	33.0	34.0	0.01
SDRC138	34.0	35.0	<0.01
SDRC138	35.0	36.0	<0.01
SDRC138	36.0	37.0	0.02
SDRC138	37.0	38.0	0.03
SDRC138	38.0	39.0	<0.01
SDRC138	39.0	40.0	0.01
SDRC138	40.0	41.0	0.02
SDRC138	41.0	42.0	<0.01
SDRC138	42.0	43.0	0.02
SDRC138	43.0	44.0	<0.01
SDRC138	44.0	45.0	<0.01
SDRC138	45.0	46.0	<0.01

SDRC137	33.0	34.0	0.01
SDRC137	34.0	35.0	<0.01
SDRC137	35.0	36.0	<0.01
SDRC137	36.0	37.0	0.01
SDRC137	37.0	38.0	<0.01
SDRC137	38.0	39.0	<0.01
SDRC137	39.0	40.0	<0.01
Hole Name	From	To	Au
SDRC138	56.0	57.0	0.01
SDRC138	57.0	58.0	0.01
SDRC138	58.0	59.0	0.01
SDRC138	59.0	60.0	0.01
SDRC138	60.0	61.0	<0.01
SDRC138	61.0	62.0	0.01
SDRC138	62.0	63.0	0.01
SDRC138	63.0	64.0	0.01
SDRC138	64.0	65.0	0.02
SDRC138	65.0	66.0	0.01
SDRC138	66.0	67.0	0.02
SDRC138	67.0	68.0	0.02
SDRC138	68.0	69.0	0.01
SDRC138	69.0	70.0	0.01
SDRC138	70.0	71.0	0.02
SDRC138	71.0	72.0	0.02
SDRC139	0.0	1.0	0.02
SDRC139	1.0	2.0	0.01
SDRC139	2.0	3.0	0.01
SDRC139	3.0	4.0	0.02
SDRC139	4.0	5.0	0.01
SDRC139	5.0	6.0	<0.01
SDRC139	6.0	7.0	0.01
SDRC139	7.0	8.0	0.01
SDRC139	8.0	9.0	<0.01
SDRC139	9.0	10.0	0.02
SDRC139	10.0	11.0	0.01
SDRC139	11.0	12.0	0.02
SDRC139	12.0	13.0	0.01
SDRC139	13.0	14.0	0.02
SDRC139	14.0	15.0	0.02
SDRC139	15.0	16.0	0.02
SDRC139	16.0	17.0	0.01
SDRC139	17.0	18.0	0.02
SDRC139	18.0	19.0	<0.01
SDRC139	19.0	20.0	0.01
SDRC139	20.0	21.0	<0.01

SDRC138	2.0	3.0	<0.01
SDRC138	3.0	4.0	<0.01
SDRC138	4.0	5.0	<0.01
SDRC138	5.0	6.0	<0.01
SDRC138	6.0	7.0	<0.01
SDRC138	7.0	8.0	<0.01
SDRC138	8.0	9.0	0.05
Hole Name	From	To	Au
SDRC139	31.0	32.0	0.02
SDRC139	32.0	33.0	0.02
SDRC139	33.0	34.0	0.02
SDRC139	34.0	35.0	0.02
SDRC139	35.0	36.0	0.04
SDRC139	36.0	37.0	<0.01
SDRC139	37.0	38.0	0.01
SDRC139	38.0	39.0	0.02
SDRC139	39.0	40.0	0.01
SDRC139	40.0	41.0	<0.01
SDRC139	41.0	42.0	<0.01
SDRC139	42.0	43.0	<0.01
SDRC139	43.0	44.0	0.01
SDRC139	44.0	45.0	<0.01
SDRC139	45.0	46.0	<0.01
SDRC139	46.0	47.0	0.01
SDRC139	47.0	48.0	<0.01
SDRC139	48.0	49.0	0.04
SDRC139	49.0	50.0	0.02
SDRC139	50.0	51.0	<0.01
SDRC139	51.0	52.0	<0.01
SDRC139	52.0	53.0	<0.01
SDRC139	53.0	54.0	0.01
SDRC139	54.0	55.0	<0.01
SDRC139	55.0	56.0	<0.01
SDRC139	56.0	57.0	<0.01
SDRC139	57.0	58.0	<0.01
SDRC139	58.0	59.0	0.01
SDRC139	59.0	60.0	<0.01
SDRC139	60.0	61.0	0.01
SDRC139	61.0	62.0	<0.01
SDRC139	62.0	63.0	<0.01
SDRC139	63.0	64.0	<0.01
SDRC139	64.0	65.0	<0.01
SDRC139	65.0	66.0	0.01
SDRC139	66.0	67.0	<0.01
SDRC139	67.0	68.0	<0.01



SDRC138	46.0	47.0	<0.01
SDRC138	47.0	48.0	<0.01
SDRC138	48.0	49.0	<0.01
SDRC138	49.0	50.0	<0.01
SDRC138	50.0	51.0	<0.01
SDRC138	51.0	52.0	<0.01
SDRC138	52.0	53.0	<0.01
SDRC138	53.0	54.0	0.01
SDRC138	54.0	55.0	<0.01
SDRC138	55.0	56.0	<0.01

SDRC139	21.0	22.0	NSS
SDRC139	22.0	23.0	0.01
SDRC139	23.0	24.0	0.02
SDRC139	24.0	25.0	0.02
SDRC139	25.0	26.0	0.01
SDRC139	26.0	27.0	0.02
SDRC139	27.0	28.0	0.02
SDRC139	28.0	29.0	0.02
SDRC139	29.0	30.0	0.02
SDRC139	30.0	31.0	0.02

SDRC139	68.0	69.0	<0.01
SDRC139	69.0	70.0	<0.01
SDRC139	70.0	71.0	<0.01
SDRC139	71.0	72.0	0.01
SDRC139	72.0	73.0	0.02
SDRC139	73.0	74.0	0.02
SDRC139	74.0	75.0	<0.01
SDRC139	75.0	76.0	<0.01
SDRC139	76.0	77.0	<0.01
SDRC139	77.0	78.0	<0.01

Hole Name	From	To	Au
SDRC139	78.0	79.0	0.01

NSS: No sample submitted



## JORC 2012 Edition - Table 1

### Section 1 Sampling Techniques and Data

Criteria	JORC Code Explanation	Commentary
<b>Sampling techniques</b>	<ul style="list-style-type: none"> <li>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.</li> <li>Include reference to measures taken to ensure sample representatively and the appropriate calibration of any measurement tools or systems used.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Reverse circulation drilling was used to obtain samples for chemical analysis.</li> <li>Samples from the RC drilling were collected on 1m intervals.</li> </ul>
<b>Drilling techniques</b>	<ul style="list-style-type: none"> <li>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 other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul style="list-style-type: none"> <li>Nelson is currently operating two drill rigs, a Desco SP7000S diamond core rig and a Schram 450 RC rig.</li> <li>RC drilling was completed using a face-sampling hammer, which is standard industry practice for this drilling technique.</li> </ul>
<b>Drill sample recovery</b>	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>RC sample recovery was monitored by the Company's geologists and was based on the volume and weight of the sample returned. Sample recoveries were considered acceptable for the RC drilling.</li> </ul>
<b>Logging</b>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Drill holes were logged for geology, alteration and mineralisation by Nelson's geologists.</li> </ul>



Criteria	JORC Code Explanation	Commentary
	<ul style="list-style-type: none"> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	
<b>Sub-sampling techniques and sample preparation</b>	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>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.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>RC drill samples were selected on 1 m intervals for the entire drill hole.</li> </ul>
<b>Quality of assay data and laboratory tests</b>	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>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.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Samples were analysed using the industry best practice method of 50g charge fire assay with an ASS finish to determine total gold content. Selected samples were analysed using the screen fire assay technique.</li> <li>Laboratory standards were inserted at a rate of 1 in 20.</li> <li>Company standards were inserted at a rate of 1 in 40. The Company's standards cover the range of gold values that might be returned from the project.</li> <li>Company duplicates were inserted at a rate of 1 in 40.</li> <li>The QAQC protocols are considered to be acceptable by the Company for monitoring laboratory accuracy and precision for this phase of exploration.</li> </ul>
<b>Verification of sampling and assaying</b>	<ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>Assay results were checked against the logged intervals by Nelson's geologists.</li> <li>Electronic data is stored on Nelson's secure server with the assay certificates.</li> <li>No adjustments have been made to the data.</li> </ul>



Criteria	JORC Code Explanation	Commentary
<b>Location of data points</b>	<ul style="list-style-type: none"> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>Drill hole locations were positioned using a hand-held with an accuracy that is typically less than 5m.</li> <li>Drill hole collars are surveyed using the Company's RTK GPS with an accuracy of less than 0.2m after the rig has left the drill site.</li> </ul>
<b>Data spacing and distribution</b>	<ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul style="list-style-type: none"> <li>Drill holes have been positioned to test the interpreted location of the potential mineralisation.</li> <li>The drill hole section spacing is approximately 100m, with drill holes at 40m centres on section for the reported drilling.</li> </ul>
<b>Orientation of data in relation to geological structure</b>	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Drill holes are drilled perpendicular to the interpreted strike of the mineralisation and the intersection orientations of the mineralisation with the drill core also suggest unbiased sampling has been achieved.</li> </ul>
<b>Sample security</b>	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>Nelson's geologists are responsible for custody of the Company's samples.</li> <li>The samples reported in this announcement were delivered directly to the laboratory in individually numbered bags by the Company's geologists.</li> </ul>
<b>Audits or reviews</b>	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data reviews.</li> </ul>	<ul style="list-style-type: none"> <li>The data has been reviewed by the Company's geologists.</li> <li>Audits are yet to be completed for the new data reported in this announcement.</li> </ul>



## Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code Explanation	Commentary
<b>Mineral tenement and land tenure status</b>	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>The Woodline Project is located approximately 160km southeast of Kalgoorlie and 110km northeast of Norseman in the Eastern Goldfields Region of Western Australia.</li> <li>The project includes the following granted Exploration Licences: E28/2633, E28/2769, E28/2873, E28/2679, E28/2768, E 8/2874, E63/1971 and E28/2923.</li> <li>The tenements are held by 79 Exploration Pty Ltd, a wholly-owned subsidiary of Nelson Resources Ltd.</li> <li>All tenements lie within the Ngadju Native Title Claim</li> <li>All the tenements are in good standing with no known impediments.</li> </ul>
<b>Exploration done by other parties</b>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Systematic exploration of the area was carried out for Tropicana-style mineralisation by Newmont and Sipa Resources between 2006 and 2012.</li> <li>The work resulted in identification of a surficial gold anomaly that extends over a strike length of more than 20 km in the Northern Foreland of the Albany-Fraser Orogen. Follow-up rotary air-blast drilling highlighted areas of bedrock gold, tellurium, bismuth, copper and molybdenum anomalism, with significant bedrock anomalism below the base of oxidation extending over strike lengths of 12 km and 5 km for the Redmill-Harvey and Grindall trends.</li> <li>The work by Newmont and Sipa Resources also identified gold mineralisation at Socrates, with the prospectivity of the area confirmed by RC drilling.</li> </ul>
<b>Geology</b>	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>The geology of the Redmill, Grindall and Harvey prospects is dominated by northeast striking metagranitic and metamafic rocks of the Northern Foreland of the Albany Fraser Orogen. The prospects lie on sub-parallel curvilinear structures that dip moderately to the southeast and are interpreted to form in the hanging wall of the crustal-scale Cundeelee Fault, which is the boundary between the Yilgarn Craton and the Albany Fraser Orogen.</li> <li>Gold mineralisation is disseminated within biotite-pyrite altered shear zones and quartz veins within the metagranite host.</li> </ul>





Criteria	JORC Code Explanation	Commentary
<b>Drill hole Information</b>	<ul style="list-style-type: none"> <li>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: <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Location, orientation, depth and sample data were tabulated and were included in this announcement for all new drill hole information received at the date of the report.</li> <li>No information has been excluded.</li> </ul>
<b>Data aggregation methods</b>	<ul style="list-style-type: none"> <li>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.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul style="list-style-type: none"> <li>Intervals that comprise more than one sample have been reported using length-weighted averages where different length samples have been included in the reported interval.</li> <li>A cut-off grade of 0.2 g/t Au has been used for the reported intervals, with up to two consequent samples below the cut-off grade included in the interval if the entire interval is above the reporting cut-off grade.</li> <li>Metal equivalents have not been used in this report.</li> </ul>
<b>Relationship between mineralisation widths and intercept lengths</b>	<ul style="list-style-type: none"> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</li> </ul>	<ul style="list-style-type: none"> <li>The drilling has been designed to intersect the mineralisation as close to perpendicular as can be achieved by the drill hole dip.</li> <li>Logging of the confirmed the geologic fabric within the mineralised zone was close to perpendicular to the drill hole long axis meaning that samples are close to true thickness.</li> </ul>



Criteria	JORC Code Explanation	Commentary
<b>Diagrams</b>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Representative maps have been included in the report along with documentation.</li> </ul>
<b>Balanced reporting</b>	<ul style="list-style-type: none"> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</li> </ul>	<ul style="list-style-type: none"> <li>All of the drill holes that have been completed as part of the current program and results that have been received by the Company to date are included in this announcement.</li> <li>All of the historic drill results have previously been reported for the project.</li> </ul>
<b>Other substantive exploration data</b>	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>The Grindall, Redmill and Harvey project areas include 14,511 auger samples, 3961 RAB/Aircore holes, 84 RC holes and 5 diamond holes completed by Sipa, Newmont and MRG as well as a regional aeromagnetic survey and gravity survey.</li> <li>The work identified a gold geochemical anomaly with a strike length of 20km.</li> </ul>
<b>Further work</b>	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul style="list-style-type: none"> <li>Drilling down-plunge from the known mineralisation Socrates and at Redmill is on-going.</li> <li>Further drilling is planned for Grindall as part of the Company's on-going exploration programs which have previously been announced.</li> </ul>

