

ASX Announcement 16 March 2026

# High-Grade Assays from PQ Diamond Drilling at Mt Stirling and Mt Stirling Well

## Highlights

- **GoldArc and its partner, BML Ventures Pty Ltd ('BMLV'), have completed a diamond drilling campaign. High-grade intercepts confirm continuity** of mineralisation at Mt Stirling and Stirling Well.
- **Significant Results include:**
  - **5.6m at 8.71 g/t Au** from 106.4m, including **3m at 15.53 g/t Au** from 106.4m (26MSDD001) at Mt Stirling
  - **6m at 3.41 g/t Au** from 11m, including **4m at 4.53 g/t Au** from 13m (26MSDD002) at Mt Stirling
  - **1.57m at 14.2 g/t Au** from 47m including **1m at 30.2 g/t Au** from 47.9m (26MSDD003) at Mt Stirling Well
  - **1.25m at 2.86 g/t Au** from 35.75m (26MSDD004a) at Mt Stirling Well
- **An AC drilling program** is underway to follow up mineralisation intercepted at Whistler (E40/415) and southern extensions of Cosmopolitan and Altona prospects (M90/192).
- **A 34,000m RC Grade Control** program is currently underway at the Mt Stirling deposit.
- **A major ~6,500m RC drilling program** is underway at the Orion, Sapphire, Eclipse, Justice and Euroa deposits.

**GoldArc Resources Limited (ASX:GA8) ('GoldArc' or 'the Company')** is pleased to announce high-grade gold assay results from the recently completed PQ-diameter diamond drilling campaign at its 100%-owned Mt Stirling and Stirling Well deposits, part of the Leonora North Gold Project. The program was designed to provide critical metallurgical and geotechnical data to support the finalisation of the mining implementation plan.

**GoldArc Resources Managing Director, Paul Stephen commented:** "These high-grade diamond results are a fantastic validation of the continuity and quality of the Mt Stirling and Mt Stirling Well deposits. By securing this PQ core, we are now moving rapidly into the final stages of metallurgical and geotechnical de-risking. This data is the final piece of the puzzle for our mining implementation plan as we transition from explorer to producer. Simultaneously, our aggressive regional exploration remains in full swing, with rigs moving across our satellite targets to further expand our 200,000 oz gold resource base."

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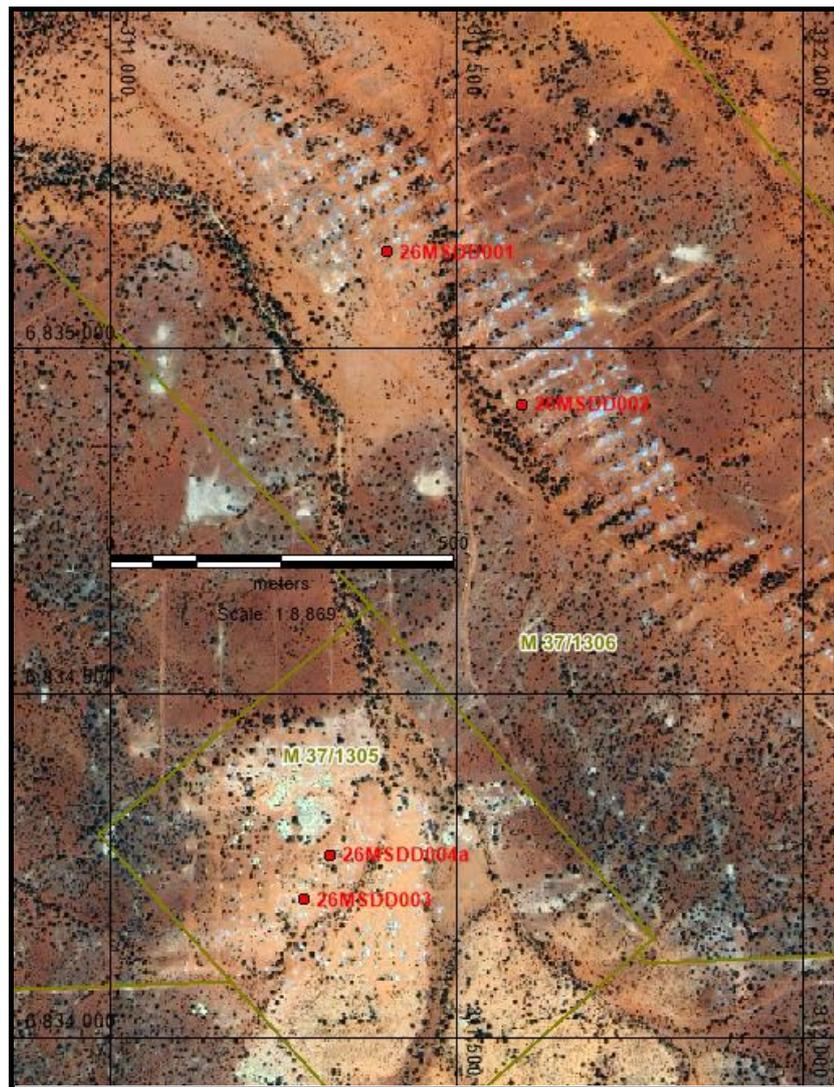
### Diamond Drilling Results

The PQ-diameter diamond drill program, conducted in partnership with BML Ventures, comprised four holes for approximately 316 meters (Figure 1). These holes targeted the core mineralised zones at the Mt Stirling (M37/1306) and Stirling Well (M37/1305) deposits.

Significant intercepts from this campaign include:

- **5.6m @ 8.71 g/t Au** from 106.4m, including **3m @ 15.53 g/t Au** from 106.4m (26MSDD001) at Mt Stirling (Figure 2 and Figure 3).
- **6m @ 3.41 g/t Au** from 11m, including **4m @ 4.53 g/t Au** from 13m (26MSDD002) at Mt Stirling.
- **1.57m @ 14.2 g/t Au** from 47m, including **1m @ 30.2 g/t Au** from 47.9m (26MSDD003) at Mt Stirling Well (Figure 4).
- **1.25m @ 2.86 g/t Au** from 35.75m (26MSDD004a) at Mt Stirling Well.

See Appendix 1 for further information and a list of significant intercepts.



**Figure 1** – Plan View of PQ Diamond Drilling at Mt Stirling and Mt Stirling Well

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**Figure 2** – Mt Stirling Hole 26MSDD001 - View of Core at 107.00-107.18m depth where 1m interval from 107m returned 22.6 g/t Au



**Figure 3** – Mt Stirling Hole 26MSDD001 - View of Core at 108.25-108.4m depth where 1m interval from 108m returned 10.5 g/t Au



**Figure 4** – Mt Stirling Well Hole 26MSDD003 - View of Core at 48.27-48.5m depth where 0.77m interval from 47.9m returned 30.2 g/t Au

### Metallurgical & Geotechnical Drilling Program

The primary objective of the campaign was the recovery of high-quality PQ core samples to facilitate definitive metallurgical and geotechnical test work. This data is essential to finalising the mining implementation plan.

Metallurgical testing is designed to establish a fundamental baseline of the mineralogy by determining the specific ore composition. A primary component of this study involves comminution testing to determine the Bond Work Index, which is essential for defining, the behaviour of the ore within crushing and grinding circuits. This data will be used to refine and verify estimates regarding reagent consumption and target mineral recovery rates, ensuring the efficiency of a future potential processing facility.

In addition to metallurgical testing, all PQ diamond core has been mineralogically and geotechnically logged and assayed for gold.

### Geological Context

At the Mt Stirling deposit, the mineralised zone is associated with high-strain schistose-mylonitic deformation and a greenschist-style strongly hydrothermally altered meta-basalt. Gold appears to be preferentially associated with strongly pervasively silicified/silica-flooded, sulphidic intervals with elevated/enriched arsenic contents.

At the Stirling Well deposit, gold mineralisation is quartz vein-hosted within the biotite-rich tonalite to granodiorite series intrusive. Quartz-Muscovite-Sulphide veins are common and

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reflect brittle deformation of the competent host rock. Economic gold mineralisation (main ore shoot) is restricted to the widest observed quartz veins up to 75 cm thick.

### Next Steps

The Company is immediately advancing an aggressive exploration strategy following these results:

- An AC drilling program is underway to follow up mineralisation intercepted at Whistler (E40/415) and southern extensions of Cosmopolitan and Altona prospects (M90/192).
- A 34,000m RC Grade Control program is currently underway at the Mt Stirling deposit.
- A major ~6,500m RC drilling program is underway at the Orion, Sapphire, Eclipse, Justice and Euroa deposits.

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

- ENDS -

### Investors

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### Forward Looking Statements Disclaimer

Forward-looking statements This announcement contains forward-looking statements. Forward looking statements are subject to a number of known and unknown risks, uncertainties and other factors that may cause actual results, performance or achievements to differ materially from those expressed or implied. Readers are cautioned not to place undue reliance on forward-looking statements. Except as required by law, the Company assumes no obligation to update such statements.

### Competent Persons Statements

The information in this announcement as it relates to exploration results and geology is based on, and fairly represents, information and supporting documentation that was compiled by Mr. Ziggy Lubieniecki, who is a director, employee and shareholder of the Company. Mr. Lubieniecki has sufficient experience which is relevant to the styles of mineralisation and types of deposit under consideration and to the activities which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Lubieniecki consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

The information in this announcement that relates to the Orion-Sapphire Mineral Resources is contained in the ASX announcement released on 28 May 2024. The information in this announcement that relates to the gold Mineral Resources for the Mt Stirling Project is contained in the ASX announcements released on 25 February 2019, 29 January 2020 and 5 September 2022. The Company confirms that it is not aware of any new information or data that materially affects the information in the relevant market announcements, and that all material assumptions and technical parameters underpinning the estimates in the relevant announcement continue to apply

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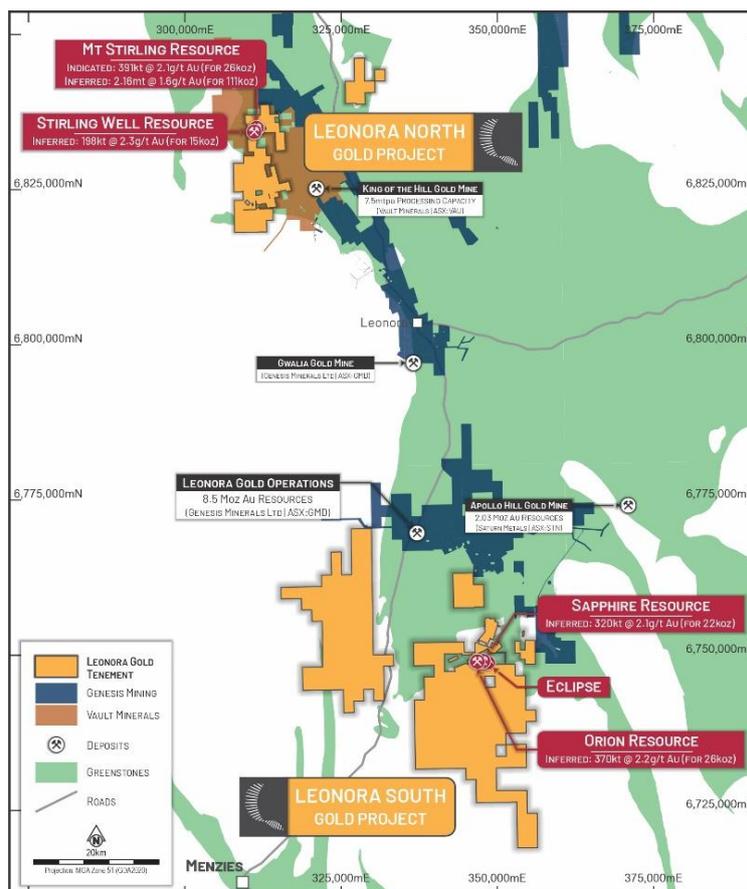
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and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original announcements.

### About GoldArc Resources

**GoldArc Resources Limited (ASX:GA8)** is a Western Australian focused mineral exploration company with a portfolio of highly prospective gold projects located in the world-class Leonora and Kookynie districts of the Eastern Goldfields. GoldArc's strategy is focused on growing its existing 200,000oz JORC resource base and making new, large-scale discoveries through a disciplined and systematic approach to exploration.



### GoldArc Resources Total JORC Mineral Resources

GoldArc Gold Projects	Category	Tonnes	Gold Grade (g/t Au)	Gold Ounces
Leonora North - Mt Stirling	Indicated	391,000	2.1	26,000
	Inferred	2,158,000	1.6	111,000
Leonora North - Stirling Well	Inferred	198,000	2.3	15,000
Leonora South - Orion	Inferred	370,000	2.2	26,409
Leonora South - Sapphire	Inferred	320,000	2.1	21,605
<b>Total</b>		<b>3,437,000</b>	<b>1.82</b>	<b>200,014</b>

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## Appendix 1 – RC Drillhole Information

### Collar Information

Coordinates provided in GDA94\_Zone 51S

Prospect	Hole ID	Easting	Northing	RL	Dip	Azimuth	Depth	Tenement
Mt Stirling	26MSDD001	311,398	6,835,141	418	-60	240	140	M37/1306
Mt Stirling	26MSDD002	311,592	6,834,920	419	-60	240	61.2	M37/1306
Mt Stirling Well	26MSDD003	311,278	6,834,200	428	-90	0	65	M37/1305
Mt Stirling Well	26MSDD004a	311,315	6,834,265	426	-90	0	50	M37/1305

### Significant Intercepts

Prospect	Hole ID	Sample ID	Au g/t	From	To	Interval
Mt Stirling	26MSDD001	MSDD033	10.80	106.40	107.00	0.6
Mt Stirling	26MSDD001	MSDD034	22.60	107.00	108.00	1
Mt Stirling	26MSDD001	MSDD035	10.50	108.00	109.00	1
Mt Stirling	26MSDD001	MSDD036	6.42	109.00	109.64	0.64
Mt Stirling	26MSDD001	MSDD037	0.04	109.64	110.60	0.96
Mt Stirling	26MSDD001	MSDD038	4.45	110.60	111.00	0.4
Mt Stirling	26MSDD001	MSDD039	3.28	111.00	112.00	1
Mt Stirling	26MSDD001	MSDD042	0.54	112.00	112.80	0.8
Mt Stirling	26MSDD001	MSDD043	0.06	112.80	113.37	0.57
Mt Stirling	26MSDD001	MSDD044	0.23	113.37	114.00	0.63
Mt Stirling	26MSDD001	MSDD045	0.21	114.00	115.00	1
Mt Stirling	26MSDD002	MSDD087	1.04	11.00	12.00	1
Mt Stirling	26MSDD002	MSDD088	1.81	12.00	13.00	1
Mt Stirling	26MSDD002	MSDD089	7.78	13.00	14.00	1
Mt Stirling	26MSDD002	MSDD090	4.57	14.00	15.00	1
Mt Stirling	26MSDD002	MSDD091	2.45	15.00	16.00	1
Mt Stirling	26MSDD002	MSDD092	3.31	16.00	17.00	1
Mt Stirling	26MSDD002	MSDD093	0.17	17.00	18.00	1
Mt Stirling	26MSDD002	MSDD094	0.25	18.00	19.00	1
Mt Stirling	26MSDD002	MSDD094a	1.97	19.00	20.00	1
Mt Stirling	26MSDD002	MSDD097	0.80	20.00	21.00	1
Mt Stirling Well	26MSDD003	SWDD054	0.30	45.82	46.00	0.18
Mt Stirling Well	26MSDD003	SWDD055	0.20	46.00	47.00	1
Mt Stirling Well	26MSDD003	SWDD056	0.51	47.00	47.90	0.9
Mt Stirling Well	26MSDD003	SWDD057	30.20	47.90	48.67	0.77
Mt Stirling Well	26MSDD004a	SWDD121	2.94	35.75	36.10	0.35
Mt Stirling Well	26MSDD004a	SWDD122	0.02	36.10	36.50	0.4
Mt Stirling Well	26MSDD004a	SWDD123	5.08	36.50	37.00	0.5

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## Appendix 2 – JORC Code, 2012 Edition – Table 1

### Section 1 – Sampling Techniques and Data

Criteria	Commentary
<b>Sampling techniques</b>	<ul style="list-style-type: none"> <li>• Samples within the Projects were collected using Diamond (DD) Holes were either vertical or angled at 60°. Given the status of the Project this is considered reasonable</li> <li>• DD samples were collected 0.18-1.00m downhole using PQ half-core. Samples were collected using industry standard methods</li> <li>• All samples were crushed at the independent international accredited laboratory, 40g Fire Assay DD samples an established Industry-standard method for gold mineralisation</li> <li>• The sampling techniques used are deemed appropriate for the style of mineralisation and exploration undertaken</li> <li>• BML Ventures ensured all sample preparation was completed by independent international accredited laboratories</li> </ul>
<b>Drilling techniques</b>	<ul style="list-style-type: none"> <li>• DD drilling was undertaken by Terra Drilling; Industry drilling methods and equipment were utilised to maximise sample integrity and recovery</li> </ul>
<b>Drill sample recovery</b>	<ul style="list-style-type: none"> <li>• All care was taken by Terra Drilling to maximise the drill sample recovery</li> <li>• Sample recovery and condition data are noted in geological comments as part of the logging process for DD drilling</li> </ul>
<b>Logging</b>	<ul style="list-style-type: none"> <li>• All drill holes have been geologically logged to an appropriate level of detail to support a mineral resource estimation</li> <li>• Logging is qualitative in nature based on the observational skills and experience of Geologist</li> <li>• All drilling was logged from start of hole to end of hole and all holes were logged.</li> <li>• Logging was captured digitally</li> </ul>
<b>Sub-sampling techniques and sample preparation</b>	<ul style="list-style-type: none"> <li>• Samples were prepared and analysed at Bureau Veritas in Kalgoorlie</li> <li>• Samples were crushed so that each sample had a nominal 85% passing 2mm</li> <li>• Sample preparation was by Bureau Veritas, and the samples were pulverised to less than 75um</li> <li>• All samples were analysed for gold via 40g fire assay with an AAS finish</li> <li>• The QAQC procedure included assaying of Oreas Standards, sand blanks and quartz washes between certain samples</li> <li>• Industry standard sampling methods employed, and size of samples is appropriate for material sampled</li> </ul>
<b>Quality of assay data and laboratory tests</b>	<ul style="list-style-type: none"> <li>• Routine 'standard' (mineralised pulp) Certified Reference Material (CRM) was inserted by BML Ventures at a nominal rate of 1 in 20 samples</li> <li>• Routine 'blank' material (unmineralised sand) was inserted at a nominal rate of 1 in 20 samples</li> <li>• No significant issues have been noted. The techniques are considered quantitative in nature</li> <li>• The Analytical method is considered appropriate for samples with visible gold observed</li> <li>• The analytical laboratories provided their own routine quality controls within their own practices as per international ISO standards</li> </ul>
<b>Verification of sampling and assaying</b>	<ul style="list-style-type: none"> <li>• Independent verification of significant intersections was carried out by additional company personnel, reviewing the original laboratory files and the assay database. Additional company personnel were present from the point of logging the geology to submission of the samples</li> <li>• This drilling was in confirmation holes for verification purposes.</li> <li>• There has been no adjustment to the assay data.</li> </ul>
<b>Location of data points</b>	<ul style="list-style-type: none"> <li>• Drill hole collars were surveyed in GDA 94_51 coordinates using both handheld GPS</li> <li>• Down hole surveys were taken at the end of the drilling using the Axis Gyro tool</li> </ul>
<b>Data spacing and distribution</b>	<ul style="list-style-type: none"> <li>• Drill spacing is appropriate for the reporting of exploration results</li> </ul>
<b>Orientation of data in relation to geological structure</b>	<ul style="list-style-type: none"> <li>• The drilling is approximately perpendicular to the strike and dip of mineralisation and therefore the sampling is considered representative of the mineralised zones</li> <li>• The deposits are aligned with well-defined structural orientations and drilling is oriented to generally intersect at a high angle to the mineralisation and the holes have been vertical or angled at -60</li> </ul>
<b>Sample security</b>	<ul style="list-style-type: none"> <li>• Samples are packed into paper bags which are sealed and conveyed to Bureau Veritas in Kalgoorlie by GoldArc personnel.</li> </ul>
<b>Audits or reviews</b>	<ul style="list-style-type: none"> <li>• All assay data has been reviewed by two company personnel. No external audits have been conducted.</li> </ul>

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## Section 2 – Reporting of Exploration Results

Criteria	Commentary
<b>Mineral tenement and land tenure status</b>	<ul style="list-style-type: none"> <li>• Areas discussed in herein are located on</li> <li>• M37/1306</li> <li>• M37/1305</li> <li>• An agreement between GoldArc and Ross Crew has been signed whereby Ross Crew retains a royalty on any production.</li> <li>• The Mt Stirling Gold Project in the Leonora Gold District of Western Australia comprises sixty-nine leases – 6 Mining leases, 1 Exploration lease and 62 Prospecting leases, The combined area of the project is approximately 17,876 ha.</li> <li>• There is a 2% royalty to a third party for minerals on these licenses.</li> <li>• There are no known impediments to obtaining a licence to operate.</li> </ul>
<b>Exploration done by other parties</b>	<ul style="list-style-type: none"> <li>• Mt Stirling Gold Tenements have undergone multiple drill programs over a protracted period focusing on areas around the historical prospects of Diorite King and Mt Stirling Well. Numerous significant intercepts occur outside of mined areas.</li> <li>• In 2014, A&amp;C completed Aircore and RC drilling.</li> <li>• Hill Minerals 1984 Diorite King shaft sampling and RAB drilling</li> <li>• Esso Minerals 1986 mapping, RAB drilling</li> <li>• Mt Edon Mines 1988 mapping, rock chip sampling, RAB drilling, RC drilling during 1997-1998.</li> <li>• Tarmoola Australia 2000-2001 mapping and RC drilling on the Ursus Fault.</li> <li>• Jupiter Mines 2006-2010 geological reconnaissance, data acquisition, mapping and research on Kurrajong Project. 2006 AC around Diorite King, Golden king and Rose of Diorite. 93 holes for 1767m.</li> <li>• Bligh Resources and BMGS in 2010 to compile data for Diorite King. Mapping by Jon Standing, Southern Geoscience Consultants for geophysical interpretation in 2012.</li> <li>• Torian Resources (predecessor to Asra) engaged SGC to interpret the whole Mt Stirling Project. RC, diamond and vacuum drilling at Mt Stirling and Yttria REE deposit.</li> </ul>
<b>Geology</b>	<ul style="list-style-type: none"> <li>• The Mt Stirling Gold Project is located in the central part of the Norseman-Wiluna belt of the Eastern Goldfields terrane.</li> <li>• The project area is in the hinge zone of the gently north-plunging Tarmoola anticline. The greenstone sequence is thought to overlie a major detachment fault separating a granite gneiss complex (Leonora Batholith) from the overlying greenstones. The detachment fault hosts the Sons of Gwalia deposit at Leonora. The project area is an area of extensive gabbro-dolerite-basalt outcrop and subcrop. The mafic rocks dip about the Tarmoola Anticline variably at 30 to 60 degrees and can be divided into predominantly massive basalts in the west and pillowed, variolitic basalts in the east. The Mt Stirling syenogranite/monzogranite has intruded the massive basalts (Evans, 1998).</li> <li>• Project stratigraphy consists of a succession of variolitic, pillowed high Mg basalts containing differentiated dolerite/gabbro sills. The two basalt lithotypes are divided by a central shear zone which trends 340° in the south and 315° in the north. The shear zone consists of chlorite±tremolite/actinolite schist with narrow quartz veins. Widely spaced sinistral shear bands trending 300-320° overprint the main foliation. Some quartz veins are compatible with the sinistral movement indicated by the shear bands. The main well-developed steeply (65-80 degrees) east-dipping fabric locally contains a well-developed sub-horizontal mineral lineation which appears to be doubly plunging. No alteration is observed within the shear zone at surface. The main shear zone and shear bands are interpreted to be D2 / - D3 structures.</li> <li>• The Mt Stirling syenogranite/monzogranite outcrops to the north of the Diorite CRG leases. Extensive millimetre to centimetre scale quartz veining is present with sericite/muscovite-epidote-pyrite alteration selvages adjacent to many veins. Alteration is not pervasive and is primarily associated with veining. Multiple quartz vein sets are present, producing local stockwork arrays. Numerous felsic dykes and plugs observed throughout the area possibly representing apophyses of the monzogranite pluton.</li> <li>• All significant results for completed AC and RC drilling have been tabulated.</li> <li>• The extent of drilling is shown with diagrams included in this announcement.</li> </ul>
<b>Drill hole Information</b>	<ul style="list-style-type: none"> <li>• The extent of drilling is shown with diagrams and tables included in this announcement</li> </ul>
<b>Data aggregation methods</b>	<ul style="list-style-type: none"> <li>• All reported assay intervals have been length weighted. No top cuts were applied</li> <li>• Intervals reported for all holes that are used in the Mineral Resource Estimate</li> <li>• High grade mineralised intervals internal to broader zones of lower grade mineralisation are reported as included intervals</li> </ul>
<b>Relationship between</b>	<ul style="list-style-type: none"> <li>• The drill holes are interpreted to be approximately perpendicular to the strike and dip of mineralisation.</li> </ul>

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Criteria	Commentary
<b>mineralisation widths and intercept lengths</b>	<ul style="list-style-type: none"><li>All results were reported as down holes</li></ul>
<b>Diagrams</b>	<ul style="list-style-type: none"><li>Suitable figures have been included in the body of the announcement.</li></ul>
<b>Balanced reporting</b>	<ul style="list-style-type: none"><li>Key results and conclusions have been included in the body of the announcement.</li></ul>
<b>Other substantive exploration data</b>	<ul style="list-style-type: none"><li>Compilation of all historical exploration data at the project is underway and will be stored digitally.</li></ul>
<b>Further work</b>	<ul style="list-style-type: none"><li>Follow up field work is planned.</li></ul>

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