



ASX RELEASE

8 May 2017

ASX: MGV

---

## Drilling Continues to Return Outstanding Results at Break of Day

---

- Assays have been received for the first ten drill holes from the recently commenced phase two RC drilling campaign
- Drilling has identified a new shoot plunge and extension on the Velvet Lode intersecting:
  - 15m @ 16.6g/t Au from 170m down hole (17MORC050) including:
    - 7m @ 31.8g/t Au from 173m
  - 6m @ 5.4g/t Au from 156m down hole (17MORC046)
- Extensional drilling has extended the Twilight Lode a further 25m south intersecting:
  - 3m @ 22.4g/t Au from 153m down hole (17MORC050)
- The mineralisation remains open both to the south and down plunge on both high grade lodes at Break of Day
- Infill drilling at Break of Day also intersected:
  - 6m @ 10.4g/t Au from 96m down hole (17MORC053)
  - 12m @ 6.5g/t Au from 168m down hole (17MORC054)
- At Lena drilling identified further shallow gold mineralisation
  - 6m @ 3.3g/t Au from 24m down hole (17MORC045)
- Phase two of the drilling program is continuing with 20 drill holes of a planned 35 drill holes completed to date
- Further assays are expected within two weeks

Musgrave Minerals Ltd ("Musgrave" or "the Company") (ASX: **MGV**) is pleased to report further excellent high grade gold results from the first ten drill holes from the Break of Day and Lena gold prospects in the recently commenced phase two reverse circulation ("RC") drilling program on the Cue Project in the Murchison region of Western Australia (*Figure 1*). The Cue Project is a joint venture with Silver Lake Resources Ltd (ASX: SLR) where Musgrave holds a 60% interest and has elected to increase its interest to 80%.

28 Richardson Street, West Perth WA 6005

Telephone: (61 8) 9324 1061 Fax: (61 8) 9324 1014

Web: [www.musgraveminerals.com.au](http://www.musgraveminerals.com.au) Email: [info@musgraveminerals.com.au](mailto:info@musgraveminerals.com.au)

ACN: 143 890 671

Musgrave Managing Director Rob Waugh commented, “The high grade gold results at Break of Day continue to impress and extend the high grade lodes. The new high grade intersections in 17MORC050 on both the Twilight and Velvet Lode demonstrate that the deposit remains open with considerable potential to add resource ounces through extensional drilling. The current phase of drilling is progressing well as we work towards upgrading the Lena and Break of Day Mineral Resources in June 2017.”

Phase two of the drill program is underway with 20 (including the 10 reported here) RC holes completed out of a total 35 planned holes (6,000m). The phase two program includes both extensional and infill drilling at Break of Day and Lena with a focus on the high grade southern extension at Break of Day.

Further assay results are expected within two weeks.

The objective of the drilling is to complete a new resource estimate in June 2017 that will underpin studies to demonstrate a viable near term path to development.

## BREAK OF DAY

Assay results for the first ten drill holes (Figure 1) from the current phase two drill program at Break of Day have been received as presented in Table 1.

Drill hole 17MORC050 intersected 3m @ 22.4 g/t Au (1m samples) from 153m down hole on the Twilight Lode (Figure 2 and 3) extending the high grade mineralisation a further 25m south where it is still open to the south and down plunge.

17MORC050 also intersected 15m @ 16.6g/t Au (1m samples) from 170m down hole including 7m @ 31.8 g/t Au in an extension of the Velvet Lode to the south (Figure 4). These are significant intersections and enhance the potential for further extensions in an area of no previous drilling. Extensional drill hole 17MORC046 intersected 6m @ 5.4g/t Au (6m composite sample) from 156m down hole also on the Velvet Lode.

Infill drill hole 17MORC054 intersected 12m @ 6.5g/t Au

(2 x 6m composite samples) from 168m down hole, 17MORC053 intersected 6m @ 10.4g/t Au (6m composite sample) from 96m and 17MORC049 intersected 6m @ 2.0g/t Au (6m composite

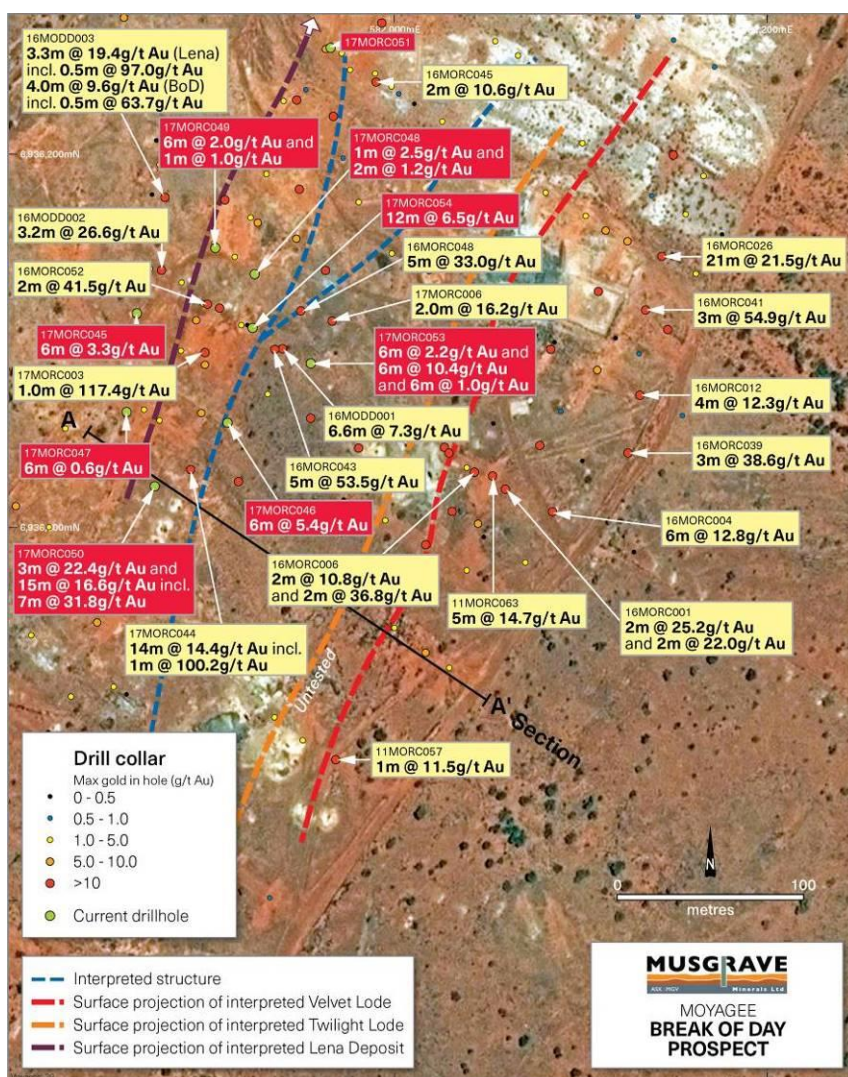


Figure 1: Location plan showing maximum gold in hole plotted at the drill hole collar and significant intersections for the Break of Day gold prospect

sample) from 214m down hole, all on the Twilight Lode. Individual one metre samples are currently being re-submitted for analysis on all 6m composite samples above 0.1g/t Au. These one metre sample results are expected to be available in three weeks.

Further extensional drilling at Break of Day is underway to extend the high grade gold lodes to the south and down plunge, beyond the limits of the known mineralisation.

The high grade gold mineralisation at Break of Day occurs in vertical to steep westerly dipping, semi-parallel quartz lodes hosting gold with minor (1-2%) pyrite, within a dolerite-basaltic stratigraphic sequence. The separation of the Twilight and Velvet gold lodes varies along strike from 10 to 60 metres. The gold mineralisation is currently open along strike and down plunge.

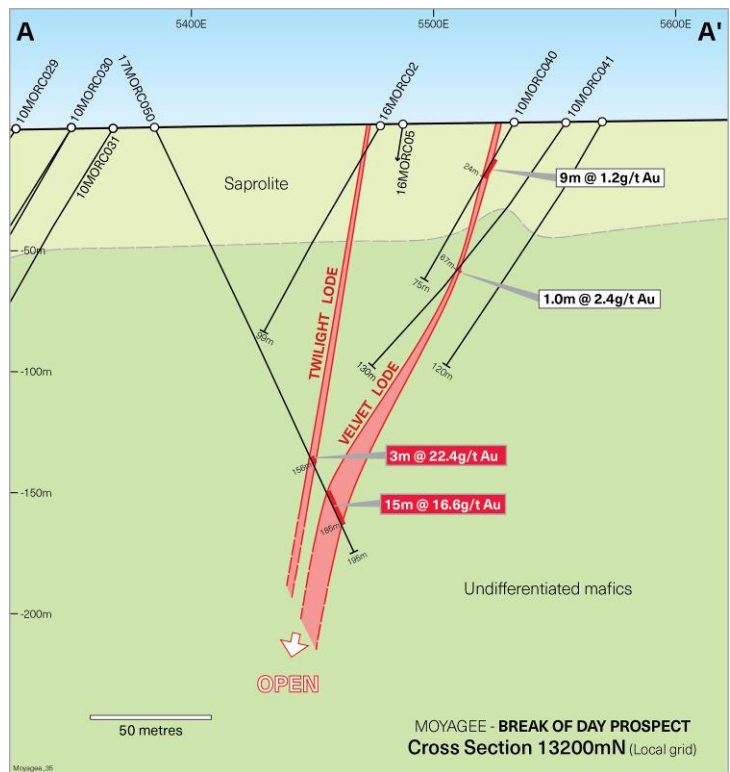


Figure 2: Break of Day cross section 13200mN – local grid (vertical section through mineralisation)

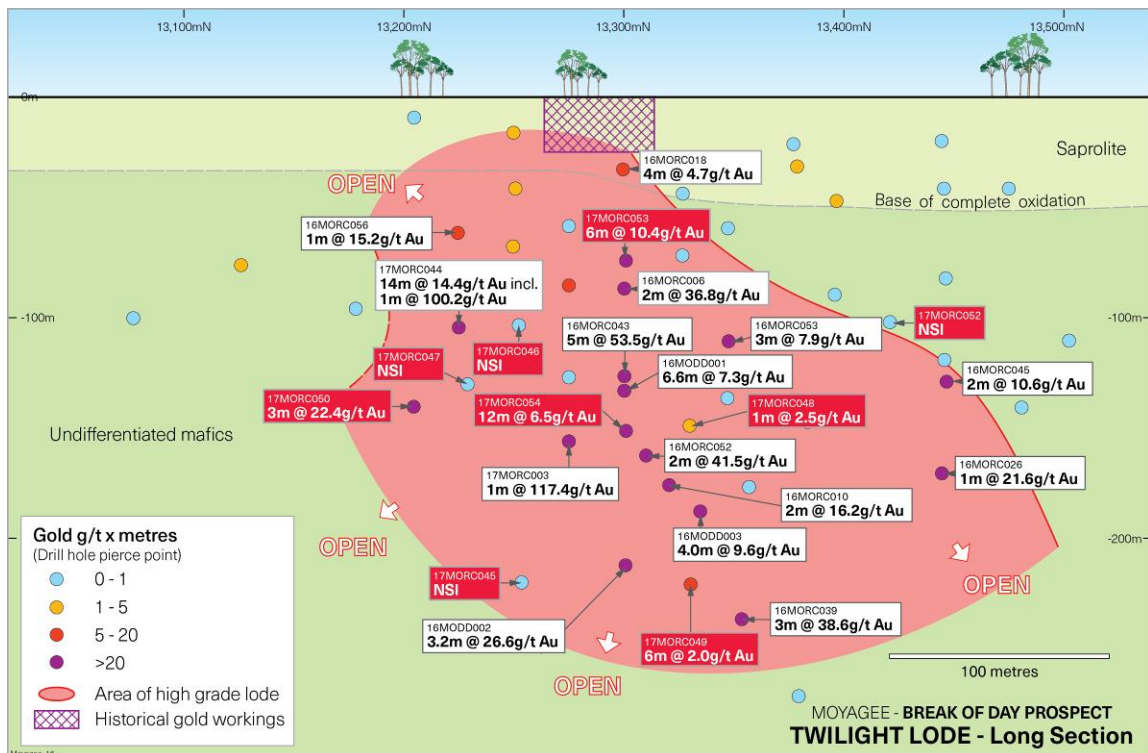


Figure 3: Break of Day long section of Twilight gold lode (a long section or longitudinal section is a section along the plane of the lode and in this instance shows gold grade x thickness variability with depth of the Twilight Lode)



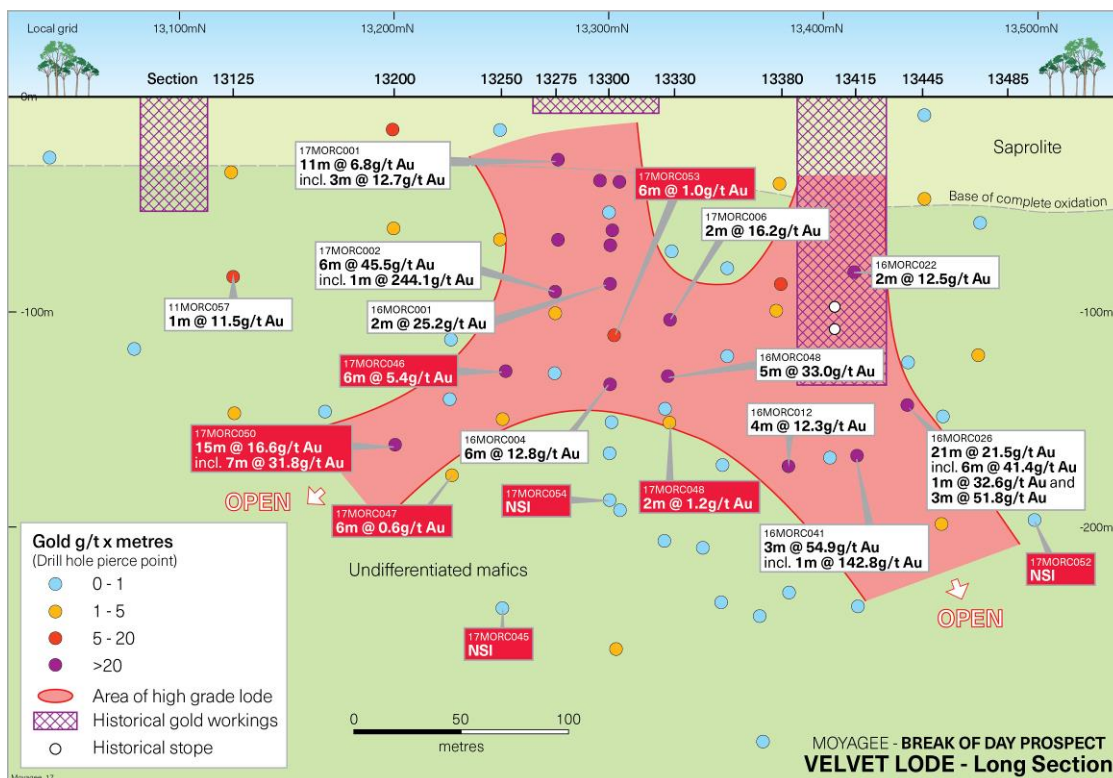


Figure 4: Break of Day long section of Velvet gold lode (a long section or longitudinal section is a section along the plane of the lode and in this instance shows gold grade x thickness variability with depth of the Velvet Lode)

Whilst completing the Break of Day drilling the collar of drill hole 17MORC045 traversed the Lena deposit and intersected 6m @ 3.3g/t Au (6m composite sample) from 24m down hole. Individual one metre samples are currently being submitted for analysis.

## THE CUE PROJECT

The Cue Project (“the Project”) is a Farm-In and Joint Venture Agreement with Silver Lake Resources Limited (“Silver Lake”) (ASX: SLR). Musgrave has met the Stage 1 Earn-In holding a 60% Joint Venture interest in the Project and has elected to progress to Stage 2 and increase its equity to 80%. The Project consists of the Moyagee Gold and Hollandaire Copper Resources (see ASX announcement 25 November 2015, “Musgrave Secures Advanced Gold and Copper Project”) and surrounding tenure in the highly prospective Murchison province of Western Australia (Figure 5).

The Company believes there is significant potential to extend existing mineralisation and also discover new high grade mineralisation within the Project area, shown by the recent drilling success at Break of Day and Lena.

**Enquiries:**  
 Rob Waugh  
 Managing Director  
 Musgrave Minerals Limited  
 +61 8 9324 1061



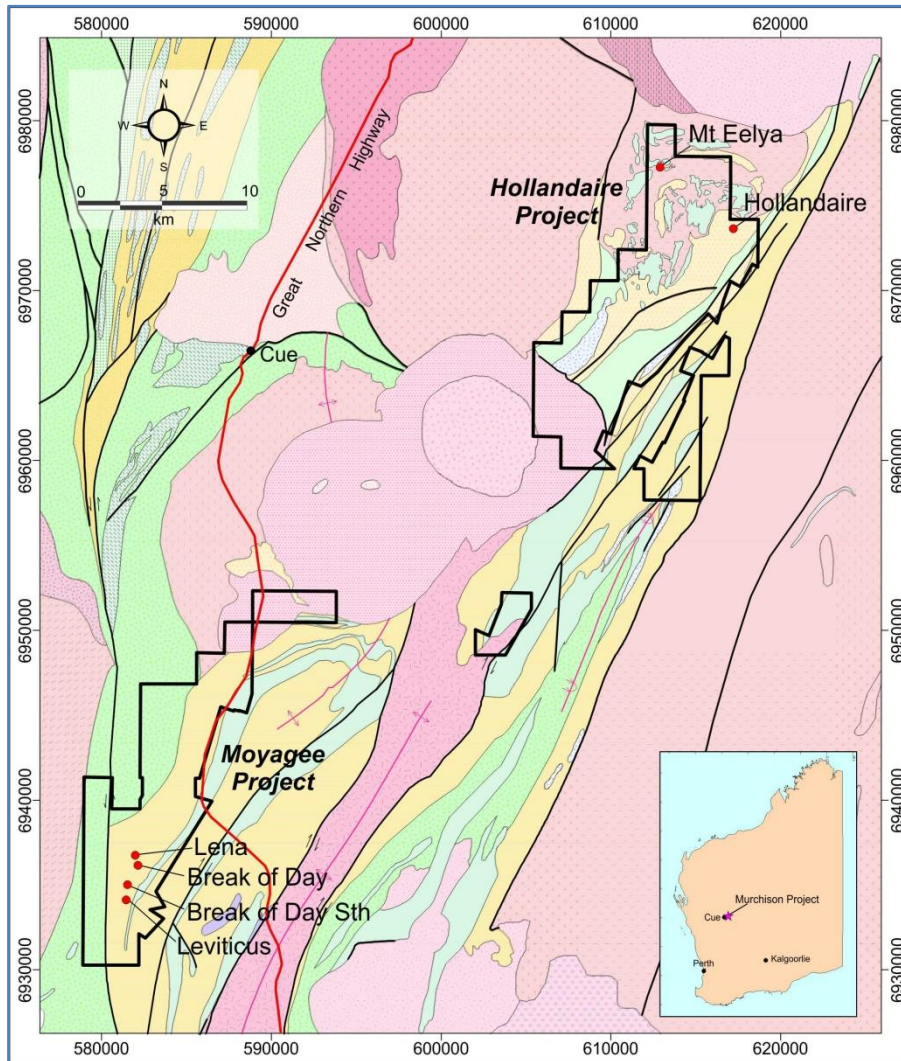


Figure 5: Cue Project location plan

#### About Musgrave Minerals

Musgrave Minerals Limited is an active Australian gold and base metals explorer. The Cue Project in the Murchison region of Western Australia is an advanced gold and copper project. Musgrave's focus is to increase gold and copper resources through discovery and extensional drilling to underpin studies that will demonstrate a viable path to development in the near term. Musgrave also holds an active epithermal Ag-Pb-Zn-Cu project in the prospective silver and base metals province of the southern Gawler Craton of South Australia and a large exploration footprint in the Musgrave Province in South Australia. Musgrave has a powerful shareholder base with three mining and exploration companies currently participating as cornerstone investors.

#### Competent Person's Statement Exploration Results

The information in this report that relates to Exploration Targets and Exploration Results is based on information compiled and/or thoroughly reviewed by Mr Robert Waugh, a Competent Person who is a Fellow of the Australasian Institute of Mining and Metallurgy (AusIMM) and a Member of the Australian Institute of Geoscientists (AIG). Mr Waugh is Managing Director and a full-time employee of Musgrave Minerals Ltd. Mr Waugh has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration 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 Waugh consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

#### Forward Looking Statements

This document may contain certain forward-looking statements. Forward-looking statements include, but are not limited to statements concerning Musgrave Minerals Limited's (Musgrave's) current expectations, estimates and projections about the industry in which Musgrave operates, and beliefs and assumptions regarding Musgrave's future performance. When used in this document, words such as "anticipate", "could", "plan", "estimate", "expects", "seeks", "intends", "may", "potential", "should", and similar expressions are forward-looking statements. Although Musgrave believes that its expectations reflected in these forward-looking statements are reasonable, such statements are subject to known and unknown risks, uncertainties and other factors, some of which are beyond the control of Musgrave and no assurance can be given that actual results will be consistent with these forward-looking statements.

**Table 1: Summary of Drill Hole Locations and Significant Assay Intervals**

Drill Hole ID	Drill Type	Prospect	Easting (m)	Northing (m)	Azimuth (deg)	Dip (deg)	RL (m)	Total Depth (m)	Sample Type	From (m)	Interval (m)	Au (g/t)	Lode
17MORC045	RC	Break of Day	581863	6936116	120	-60	416	297	<b>6m Composite</b>	24	6	3.3	Lena
17MORC046	RC	Break of Day	581911	6936056	120	-60	416	183	6m Composite	72	6	0.7	
									<b>6m Composite</b>	156	6	5.4	Velvet
17MORC047	RC	Break of Day	581856	6936062	120	-60	416	270	6m Composite	210	6	0.6	Velvet
17MORC048	RC	Break of Day	581925	6936136	120	-60	416	231	Individual 1m	166	1	2.5	Twilight
									Individual 1m	209	2	1.2	Velvet
17MORC049	RC	Break of Day	581904	6936150	120	-70	416	267	<b>6m Composite</b>	214	6	2.0	Twilight
									Individual 1m	239	1	1.0	Velvet
17MORC050	RC	Break of Day	581872	6936022	120	-65	416	195	Individual 1m	153	3	22.4	Twilight
									Individual 1m	162	1	2.4	
									<b>Individual 1m</b>	170	15	16.6	Velvet
									<b>including</b>	173	7	31.8	Velvet
17MORC051	RC	Break of Day	581966	6936257	120	-70	416	339	Hole needs to be extended to intersect lodges				
17MORC052	RC	Break of Day	582008	6936291	120	-60	416	249	NSI				
17MORC053	RC	Break of Day	581955	6936088	120	-60	416	165	<b>6m Composite</b>	72	6	2.2	?
									<b>6m Composite</b>	96	6	10.4	Twilight
									<b>6m Composite</b>	132	6	1.0	Velvet
17MORC054	RC	Break of Day	581924	6936107	120	-60	416	243	<b>6m Composites</b>	168	12	6.5	Twilight

*Notes to Table 1*

1. An accurate dip and strike and the controls on mineralisation are only interpreted and the true width of mineralisation is not yet confirmed although it is likely be 50-80% of the intersection width.
2. At Break of Day and Lena composite 6 metre samples were collected. One metre individual samples within the vein lodges are submitted for priority analysis and where 6m composite assays were greater than 0.1g/t Au. All samples are analysed using a 50g fire assay with ICP-MS (inductively coupled plasma - mass spectrometry) finish gold analysis (0.005ppm detection limit) by Genalysis-Intertek in Maddington, Western Australia.
3. g/t (grams per tonne), ppm (parts per million), ppb (parts per billion), X = below detection limit
4. NSI (No Significant intersection) – No gold assay above 1g/t.
5. Velvet = Interpreted Velvet Gold Lode; Twilight = Interpreted Twilight Gold Lode; Lena = Lena deposit
6. Intersections are calculated over intervals >1g/t where zones of internal dilution are not weaker than 2m @ 0.5g/t Au

---ENDS---



## JORC TABLE 1

### Section 1 Sampling Techniques and Data

Criteria	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>	Sampling is undertaken using standard industry practices including the use of duplicates and standards at regular intervals. All Reverse circulation (RC) samples are split to 1-3kg in weight through a cyclone splitter on the drill rig. A Thermo Scientific Niton GoldD XL3+ 950 Analyser is available on site to aid geological interpretation. No XRF results are reported.
	<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i>	All co-ordinates are in UTM grid (GDA94 Z50) and drill hole collars have been surveyed by differential GPS to an accuracy of 0.01m.
	<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 (eg 'reverse circulation drilling was used to obtain 1m samples from which 3kg was pulverised to produce a 30g 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 (eg submarine nodules) may warrant disclosure of detailed information.</i>	RC samples were collected as 6m composites for all drill holes in the current program. One metre individual samples are immediately submitted for analysis where a high probability of mineralisation occurs (e.g. quartz vein lode or massive sulphide). All one metre samples are split to 1-3kg in weight through a cyclone splitter which is air blasted clean at the end of each 6m rod. Individual samples weigh less than 3kg to ensure total preparation at the laboratory pulverization stage. The sample size is deemed appropriate for the grain size of the material being sampled. Samples are sent to the Genalysis – Intertek laboratory in Maddington. Samples are pulverized to 85% passing -75um and four metre composite samples are analysed using a 50g fire assay with ICP-MS (inductively coupled plasma - mass spectrometry) finish gold analysis (0.005ppm detection limit). Individual one metre gold samples are analysed using a 50g fire assay with ICP-MS finish for gold.
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 other type, whether core is oriented and if so, by what method, etc).</i>	An RC drilling program was undertaken by Ausdrill with a 5 5/8 inch hammer. A total of 20 RC holes have to date been drilled in this program at Break of Day and Lena. Prior to this program a total of more than 84 RC holes and 7 diamond drill holes have been drilled by MGV at Break of Day & Lena. This is MGV's first drilling campaign specifically targeting the Lena deposit. Historically Silver Lake Resources Ltd (SLR) undertook RC drilling at Break of Day and Lena between 2010 and 2013 with a number of companies intermittently drilling prior to 2009. A combination of historical RAB, aircore, RC and diamond drilling has been utilised by multiple companies over a thirty year period across the broader project area.
Drill sample recovery	<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>	RC bulk sample weights are observed and noted in a field Toughbook computer by MGV field staff.
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i>	Drillers use industry appropriate methods to maximise sample recovery and minimise downhole contamination. A cyclone splitter was utilised to split 1-3kg of sample by weight. The splitter is air blasted clean at the end of each 6m rod.
	<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>	No significant sample loss or bias has been noted.
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>	All geological, structural and alteration related observations are stored in the database.
	<i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i>	Logging of lithology, structure, alteration, mineralisation, colour and other features of core or RC chips is undertaken on a routine 1m basis.
	<i>The total length and percentage of the relevant intersections logged.</i>	All drill holes are logged in full on completion.
Sub-sampling techniques and sample preparation	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>	No diamond drilling was undertaken during this program.
	<i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i>	RC samples are routinely cyclone split and kept dry by the use of pressurised air. No wet sampling occurred.

	<i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i>	Drill sample preparation and base metal and precious metal analysis is undertaken by a registered laboratory (Genalysis – Intertek). Sample preparation by dry pulverisation to 85% passing 75 micron.
	<i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i>	Field QC procedures involve the use of certified reference standards (1:50), duplicates (~1:30) and blanks (1:50) at appropriate intervals for early stage exploration programs. High, medium and low gold standards are used.
	<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>	Sampling is carried out using standard protocols and QAQC procedures as per industry practice. Duplicate samples are inserted (~1:30) and more frequently when in high grade gold veins, and routinely checked against originals.
	<i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>	Sample sizes are considered appropriate for grain size of sample material to give an accurate indication of gold mineralisation at Break of Day. Sample is collected from full width of sample interval to ensure it is representative of samples lithology.
<i>Quality of assay data and laboratory tests</i>	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>	One metre individual samples are analysed through potential gold mineralised zones. Analysis is by 50g fire assay with ICP-MS finish for gold. On six metre composite samples, analysis is undertaken by Intertek-Genalysis (a registered laboratory), with 50g fire assay with ICP-MS finish undertaken for gold. Internal certified laboratory QAQC is undertaken including check samples, blanks and internal standards. This methodology is considered appropriate for base metal mineralisation and gold at the exploration phase.
	<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>	No geophysical tools were used to estimate mineral or element percentages. Musgrave utilise a Thermo Scientific Niton GoldD XL3+ 950 Analyser to aid geological interpretation.
	<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>	Standards, duplicates, blanks, and repeats are utilised as standard procedure. Certified reference materials that are relevant to the type and style of mineralisation targeted are inserted at regular intervals.
<i>Verification of sampling and assaying</i>	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	Samples are verified by the geologist before importing into the main database (Datashed).
	<i>The use of twinned holes.</i>	No twin holes have been drilled by Musgrave Minerals Ltd during this program.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	Primary data is collected using a standard set of templates. Geological sample logging is undertaken on one metre intervals for all RC drilling with colour, structure, alteration and lithology recorded for each interval. Data is verified before loading to the database. Geological logging of all samples is undertaken.
	<i>Discuss any adjustment to assay data.</i>	No adjustments or calibrations are made to any assay data reported.
<i>Location of data points</i>	<i>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.</i>	All maps and locations are in UTM grid (GDA94 Z50) and have been surveyed or measured by hand-held GPS with an accuracy of >±5 metres. Down hole surveys are undertaken using the axis digital clinometer down hole tool in either continuous reading mode or at regular 20m intervals.
	<i>Specification of the grid system used.</i>	Drill hole and sample site co-ordinates are in UTM grid (GDA94 Z50) and converted from local grid references.
	<i>Quality and adequacy of topographic control.</i>	Historical drill hole collars and RL's are surveyed by qualified surveyors in most instances in the resource areas. Differential GPS is used to survey drill hole collars with an accuracy of +-0.01 metre including RL's.
<i>Data spacing and distribution</i>	<i>Data spacing for reporting of Exploration Results.</i>	Variable drill hole spacings are used to adequately test targets and are determined from geochemical, geophysical and geological data together with historical drilling information. At present at Break of Day a general pattern of 20-40m drill spacings on 25m spaced sections is underway.  Historical drill hole spacings at Break of Day are variable although SLR drilled a number of holes at approximately 20m on 50m sections in 2011-12.
	<i>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.</i>	There is a current JORC 2004 mineral resource at Break of Day defined by Silver Lake Resources. The Mineral Resources and Ore Reserve estimate at Break of Day was first prepared and disclosed in accordance with the 2004 Edition of the Australian Code of Reporting of Mineral Resources and Ore Reserves (JORC 2004) and have not have not been updated since to comply with JORC 2012 on the basis that the information had not materially changed since it was last reported. For further details refer to SLR ASX announcement 26 August 2016: "Mineral Resources and Ore Reserves Update".



	<i>Whether sample compositing has been applied.</i>	One metre individual samples routinely split by the drill rig cyclone are undertaken for all RC drill holes but only submitted for analysis where there is a high probability of mineralisation from geological interpretation of the drill samples. Six metre sample compositing has also been undertaken for all drill holes in the current program. Composite sampling is undertaken using a stainless steel spear (trowel) at one metre samples and combined in a calico bag.
<i>Orientation of data in relation to geological structure</i>	<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>	Drilling is designed to cross the mineralisation as close to perpendicular as possible. Most drill holes are designed at a dip of approximately -60 degrees. The mineralisation at Break of Day and Lena is interpreted to dip between 70-90 degrees to the west. Drill intersections at Break of Day are interpreted to be between 50-80% of the drill intersection width.
	<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>	No orientation based sampling bias is known at this time.
<i>Sample security</i>	<i>The measures taken to ensure sample security.</i>	Chain of custody is managed by internal staff. Drill samples are stored on site and transported by a licenced reputable transport company to a registered laboratory in Perth (Genalysis-Intertek at Maddington). When at the laboratory samples are stored in a locked yard before being processed and tracked through preparation and analysis (Lab-Trak system).
<i>Audits or reviews</i>	<i>The results of any audits or reviews of sampling techniques and data.</i>	No external audits or reviews of modelling techniques and data have been undertaken.

## Section 2 Reporting of Exploration Results

<b>Criteria</b>	<b>Explanation</b>	<b>Commentary</b>
<i>Mineral tenement and land tenure status</i>	<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>	The Break of Day prospect is located on granted mining lease M21/106 and the primary tenement holder is Silver Lake Resources Ltd. Musgrave minerals commenced a Farm-In and Joint Venture on the project on 24 November 2015 (see MGX ASX announcement 25 November 2015: "Musgrave Secures Advanced Gold and Copper Project". Musgrave has secured a 60% equity interest in the joint venture (see MGX ASX announcement 8 February 2017: "Musgrave Completes Stage 1 Earn-In on Cue Project"). The Mt Eelya prospect is located on granted exploration licence E20/608 and the primary tenement holder is Silver Lake Resources Ltd. The Hollandaire and Hollandaire West deposits are located on E20/699 and the primary tenement holder is Cue Minerals Pty Ltd a 100% subsidiary of Silver Lake Resources Ltd. The Hunky Dory prospect is located on granted mining leases M20/225, M20,245, M20/277 and the primary tenement holder is Silver Lake Resources Ltd. Purple Rain is located on M58/224 and the primary tenement holder is Silver Lake Resources Ltd. The Cue project tenements consist of 32 licences (Lena and Break of Day is on M21/106 and Hollandaire E20/699) as outlined in the Farm-In and Joint Venture Agreement. The tenements are subject to standard Native Title heritage agreements and state royalties. Third party royalties are present on some individual tenements.
	<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>	The tenements are in good standing and no known impediments exist.
<i>Exploration done by other parties</i>	<i>Acknowledgment and appraisal of exploration by other parties.</i>	Historical drilling, soil sampling and geophysical surveys have been undertaken in different areas on the tenements intermittently by multiple third parties over a period of more than 30 years. At Break of Day and Lena historical exploration and drilling has been undertaken by a number of companies and most recently by Silver Lake Resources Ltd in 2010-11.
<i>Geology</i>	<i>Deposit type, geological setting and style of mineralisation.</i>	Geology comprises typical Archaean Yilgarn greenstone belt lithologies and granitic intrusives. Two main styles of mineralisation are present, typical Yilgarn Archaean lode gold and volcanic massive sulphide (VMS) base metal and gold mineralisation within the Eelya Felsic Complex.

<i>Drill hole Information</i>	<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: easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length.</i>	All relevant historical drill hole information has previously been reported by SLR and MGV. All new drill holes completed and assayed by MGV are referenced in this release.
<i>Data aggregation methods</i>	<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>	All significant new drill hole assay data are reported in this release. No cut-off has been applied to any sampling.
	<i>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.</i>	All significant new drill hole assay data are reported in this release. No cut-off has been applied to any sampling.
	<i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>	No metal equivalent values have been reported.
<i>Relationship between mineralisation widths and intercept lengths</i>	<i>These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. 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').</i>	All significant new drill hole assay data are reported in this release. True widths are not confirmed but all drilling is planned close to perpendicular to interpreted targets.
<i>Diagrams</i>	<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>	Diagrams referencing new data can be found in the body of this release. Some diagrams referencing historical data can also be found in the body of this report.
<i>Balanced reporting</i>	<i>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.</i>	All assays received from Musgrave's drilling are reported in this release.
<i>Other substantive exploration data</i>	<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>	All new meaningful data is reported in this release. All material results from geochemical and geophysical surveys and drilling related to these prospects has been reported or disclosed previously.
<i>Further work</i>	<i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i>	A range of exploration techniques will be considered to progress exploration including additional surface sampling and drilling.
	<i>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>	Refer to figures in the body of this announcement.