

High Grade Results Provide Further Confidence of Resource Growth at Gillett

Highlights

- Significant mineralisation confirmed outside of current Gillett resource including:
 - ✓ New 1-2m wide “contact” lode defined over 800m strike and 150-200m down dip.
 - ✓ Mineralisation extending up to 150m beneath the current resource, remaining open down dip.
 - ✓ Thick high-grade intercepts infilling the current resource “main” envelope display excellent continuity not previously defined.
- Gillett is a key deposit within the Mt Edwards project currently containing 22,500t Ni, with the likelihood of strong resource growth as part of a mineral resource re-estimation.
- PGEs, Cobalt and Copper results continue to demonstrate significant additional value as by-product.
- Significant nickel sulphide intercepts include*:

MERC139 10m @ 2.93% Ni, 0.38% Cu, 0.07% Co, 0.29g/t Au, 0.08g/t Pd and 0.38g/t Pt from 210m

MERC183 21m @ 1.92% Ni, 0.21% Cu, 0.05% Co, (TBA-PGE) from 231m

Inc **14m @ 2.53% Ni, 0.28% Cu, 0.07% Co, (TBA-PGE)** from 236m

MERC1 193 19m @ 2.78% Ni, 0.34% Cu, 0.07% Co, (TBA-PGE) from 234m

Inc **15m @ 3.37% Ni, 0.42% Cu, 0.09% Co, (TBA-PGE)** from 238m

MERC194 18m @ 1.97% Ni, 0.26% Cu, 0.05% Co, (TBA-PGE) from 248.7m

Inc **12.7m @ 2.53% Ni, 0.34% Cu, 0.07% Co, (TBA-PGE)** from 262m

MEDD023 8.14m @ 1.27% Ni, 0.13% Cu, 0.04% Co, 0.04g/t Au, 0.08g/t Pd and 0.07g/t Pt from 428.86m

Inc **2.14m @ 3.12% Ni, 0.29% Cu, 0.07% Co, 0.10g/t Au, 0.11g/t Pd and 0.15g/t Pt** from 428.86m

MERC 128 7m @ 1.66% Ni, 0.20% Cu, 0.04% Co, 0.06g/t Au, 0.18g/t Pd and 0.11g/t Pt from 209m

MERC 133 20m @ 1.06% Ni, 0.20% Cu, 0.04% Co, 0.03g/t Au, 0.18g/t Pd and 0.11g/t Pt from 206m

MERC 140 8m @ 1.44% Ni, 0.32% Cu, 0.06% Co, 0.10g/t Au, 0.12g/t Pd and 0.68g/t Pt from 220m

Inc **0.85m @ 6.27% Ni, 1.37% Cu, 0.35% Co, 0.35g/t Au, 3.31g/t Pd and 0.57g/t Pt** from 202m

MERC 200 10m @ 1.28% Ni, 0.18% Cu, 0.04% Co, 0.09g/t Au, 0.22g/t Pd and 0.10g/t Pt from 387m

Inc **4.40m @ 2.15% Ni, 0.31% Cu, 0.06% Co, 0.13g/t Au, 0.24g/t Pd and 0.14g/t Pt** from 392.6m

TBA – PGE results remain outstanding

* All measurements quoted are downhole (Estimated true widths range from 40% to 70% of the downhole intercepts)



Widgie Nickel Limited (ASX: WIN, “Widgie” or “the Company”) is pleased to announce assay results from its Reverse Circulation (RC) and diamond (DD) infill and extensional drilling program targeting the Gillett mineralisation.

This announcement pertains to all holes completed as of 31 August 2022 (see ASX Announcement dated 8 September 2022) and not previously reported (refer figure 1). As of 12 December, a further nine holes at Gillett and eight holes from the recent Gillett North discovery have been drilled and are pending assay results.

To date at Gillett Widgie has completed 91 drillholes for 28,791.75 metres. The results from this drilling will now form part of the upcoming new resource estimate targeted to be completed early in the forthcoming quarter.

The Company sees the Widgie South area, comprising Widgie 3, Widgie Townsite and Gillett potentially representing the second nickel production centre in the Company’s portfolio. Given the significant nickel endowment (70,800t Ni Indicated and Inferred Resource) across these three deposits within proximity of each other this potential operation will be larger in scale and significantly longer life than the Company’s first planned nickel mine at Armstrong.

Managing Director Steve Norregaard said:

“Widgie’s investment in drilling continues to pay dividends with some great results both within the existing resource shape and outside.

The latest results, which demonstrate high-grade mineralisation beyond the current Gillett deposit, complement our previous results at Gillett announced in September, which reaffirmed grade continuity within the current deposit.

Gillett remains very much a long term growth opportunity within the Mt Edwards project and with this set to continue during 2023 as we continue to expand, refine and define the limits to the mineralisation. There is no indication of an endpoint in sight for Gillett’s resource growth so there is significant blue sky potential ahead.

The adjacent Gillett North prospect is expected to provide another layer of growth to be fully quantified in the year ahead.”

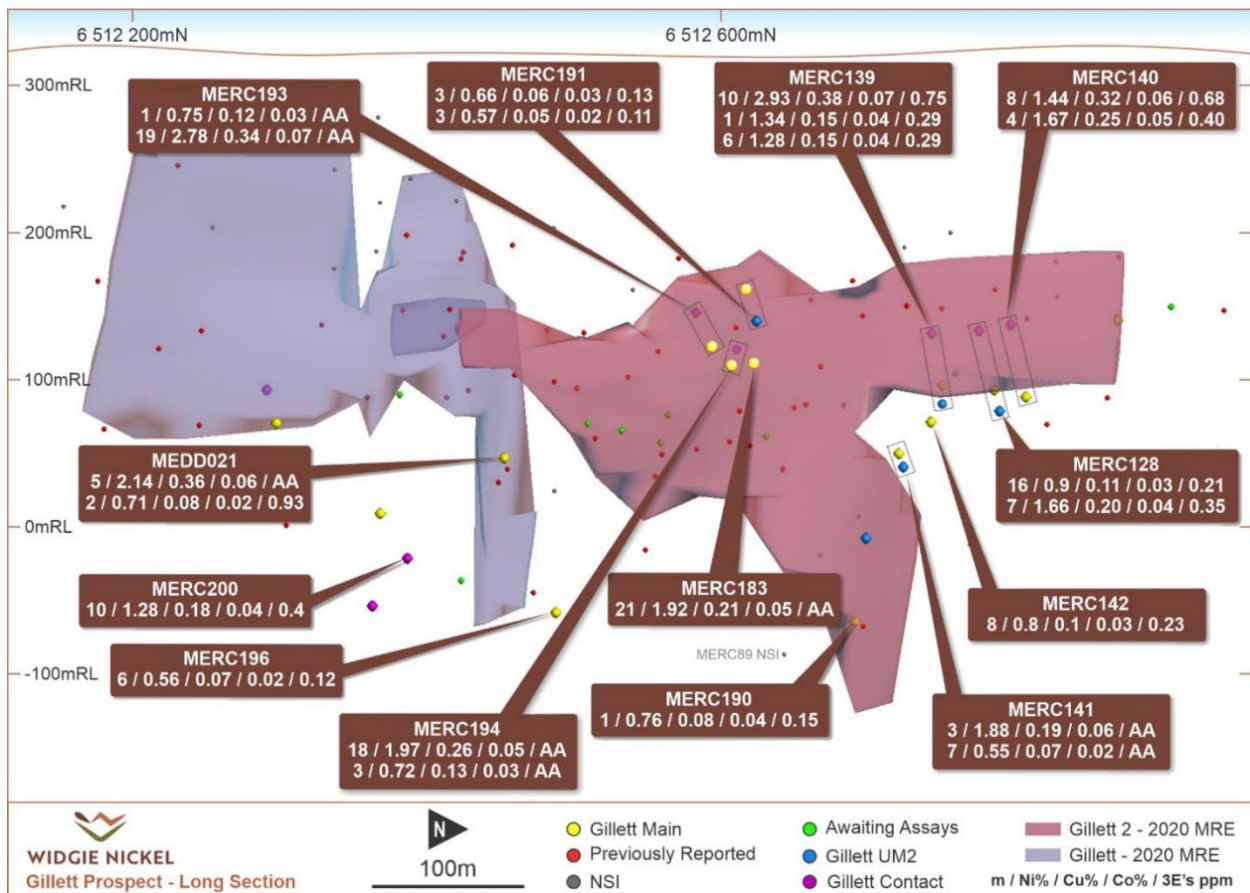


Figure 1 –Gillett long section looking southwest- Significant intercepts



Discussion of Results

The complete assay results have taken significantly longer than anticipated as a result of delays with assaying laboratories coupled with the Company's earlier approach of awaiting nickel assays prior to committing intervals to subsequent PGM assays. This issue has now been addressed, with handheld XRF assessment of drill core identifying all mineralised intervals to be assayed for PGMs in the first instance.

Drilling has now defined 3 different lode positions:

- 1) A newly defined contact lode position lying directly adjacent to the older hanging wall basalt.
- 2) The main lode within the ultramafic position lying 5 – 10m away from the contact.
- 3) The UM2 disseminated lode lying a further 5 – 10m from the main lode.

Of the 20 drillholes reported, 12 intercepts are from infill drilling relating to the 2020 resource wireframes that, coupled with the intercepts from previous announced results (*30 May 2022 – Exploration drilling discovers new mineralisation at Gillett and 8 September 2022 – Confidence in Gillett Grows with Impressive Assay Results*), are expected to improve the confidence in the mineral resource estimate.

The infill results within this announcement of the main lode position such as **14m @ 2.53% Ni, 0.28% Cu, 0.07% Co** from 236m (MERC183), **15m @ 3.37% Ni, 0.42% Cu, 0.09% Co** from 238m (MERC193) and **12.7m @ 2.53% Ni, 0.34% Cu, 0.07% Co** from 262m (MERC194) have also defined an area of excellent grade and width (estimated true width around 70% of the downhole width) continuity not previously defined within the previous wider spaced drilling (ref. figures 2 & 3).

Importantly drilling has also confirmed and delineated a contact lode position (figure 5 to TO) not previously modelled with latest results including **10m @ 2.93% Ni, 0.38% Cu, 0.07% Co** from 210m (MERC139), **5m @ 2.14% Ni, 0.37% Cu, 0.06% Co** from 314m (MEDD021) and **8m @ 1.44% Ni, 0.32% Cu, 0.06% Co** from 202m (MERC140). The discovery of a parallel contact position is extremely important in helping to identify the main "flow channel" which is generally considered as the most prospective part of the ultramafic for Kambalda style nickel sulphide mineralisation. It is envisaged that 3D modelling of this "flow channel" will guide future drilling.

A significant feature of recent drilling are the three deeper extensional holes outside of the existing defined mineralised envelope that have intersected significant nickel mineralisation including **10m @ 1.28% Ni, 0.18% Cu, 0.04% Co** from 387m (MERC200 – contact position), **8.14m @ 1.27% Ni, 0.13% Cu, 0.04% Co** from 426.86m (MEDD023 – contact position), and **1.3m @ 2.69% Ni, 0.37% Cu, 0.10% Co** from 202m (MEDD022 – Main lode position). This demonstrates these prospective horizons very much remain open at depth.

Drill results since the 2020 resource model (Refer ASX: NMT 26 May 2020 titled Mt Edwards Nickel – Gillett Resource increases 30%) have the potential to increase the confidence and size of the resource base, the outcome of which will shortly be confirmed with a new resource estimation nearing completion.

The drilling to date is not only proving highly successful in delineating mineralisation and providing valuable geological data that will aid future drill programs but has allowed for the gathering of metallurgical and geotechnical information that will ultimately feed into future economic studies.



Hole ID	Lode	Infill/Ex	Depth From	Depth To	DHW	Ni_%	Cu_%	Co_%	Au_ppm	Pd_ppm	Pt_ppm	3Es
MEDD021	Contact	EX	314.00	319.00	5.00	2.14	0.36	0.06	aa	aa	aa	aa
inc			315.00	317.00	2.00	4.47	0.40	0.12	aa	aa	aa	aa
and	Main	Infill	320.00	322.00	2.00	0.71	0.08	0.02	0.72	0.17	0.05	0.93
MEDD022	Main	EX	355.70	357.00	1.30	2.69	0.37	0.10	0.04	0.30	0.08	0.42
MEDD023	Contact	EX	426.86	435.00	8.14	1.27	0.13	0.04	0.04	0.08	0.07	0.19
inc			426.86	429.00	2.14	3.12	0.29	0.07	0.10	0.11	0.15	0.36
MERC128	Contact	EX	209.00	216.00	7.00	1.66	0.20	0.04	0.06	0.18	0.11	0.35
and	Main	Infill	242.00	258.00	16.00	0.90	0.11	0.03	0.03	0.12	0.06	0.21
inc			252.00	258.00	6.00	1.41	0.18	0.05	0.05	0.21	0.09	0.35
MERC133	Main	EX	206.00	226.00	20.00	1.06	0.13	0.04	0.03	0.17	0.08	0.28
inc			207.00	209.00	2.00	1.82	0.17	0.05	0.03	0.26	0.14	0.43
			215.00	221.00	6.00	1.55	0.19	0.04	0.05	0.28	0.12	0.45
MERC136	UM2	EX	392.90	396.02	3.12	0.63	0.06	0.02	0.02	0.08	0.04	0.15
MERC138 (RC only)		EX	NSI									
MERC139	Contact	EX	210.00	220.00	10.00	2.93	0.38	0.07	0.29	0.08	0.38	0.75
and	Main	Infill	247.00	253.00	6.00	1.28	0.15	0.04	0.08	0.02	0.19	0.29
and	UM2	EX	263.00	264.00	1.00	1.34	0.15	0.04	0.09	0.03	0.17	0.29
MERC140	Contact	EX	202.00	210.00	8.00	1.44	0.32	0.06	0.10	0.46	0.12	0.68
inc		EX	202.00	202.85	0.85	6.27	1.37	0.35	0.35	3.31	0.57	4.23
and		NM	EX	218.00	222.00	4.00	0.61	0.08	0.02	0.03	0.07	0.04
and	Main	Infill	255.00	259.00	4.00	1.67	0.25	0.05	0.08	0.22	0.10	0.40
MERC141	Main	Infill	313.00	316.00	3.00	1.88	0.19	0.06	aa	aa	aa	aa
and	UM2	EX	321.00	328.00	7.00	0.55	0.07	0.02	aa	aa	aa	aa
MERC142	Main	Infill	287.40	295.42	8.02	0.80	0.10	0.03	0.04	0.13	0.06	0.23
inc			290.75	293.75	3.00	1.30	0.17	0.04	0.06	0.21	0.10	0.38
MERC183	Main	Infill	231.00	252.00	21.00	1.92	0.21	0.05	aa	aa	aa	aa
inc			236.00	250.00	14.00	2.53	0.28	0.07	aa	aa	aa	aa
MERC187 (DD tail)		EX	NSI									
MERC189 (DD tail)		EX	NSI									
MERC190	Main	Infill	451.00	452.00	1.00	0.76	0.08	0.04	0.03	0.08	0.04	0.15
MERC191	Main	Infill	193.00	196.00	3.00	0.57	0.05	0.02	0.01	0.07	0.03	0.11
and	UM2	EX	217.00	220.00	3.00	0.66	0.06	0.03	0.01	0.09	0.04	0.13
MERC193	Contact	EX	218.00	219.00	1.00	0.75	0.12	0.03	aa	aa	aa	aa
and	Main	Infill	234.00	253.00	19.00	2.78	0.34	0.07	aa	aa	aa	aa
inc			238.00	253.00	15.00	3.37	0.42	0.09	aa	aa	aa	aa
MERC194	Contact	EX	248.70	252.00	3.30	0.72	0.13	0.03	aa	aa	aa	aa
and	Main	Infill	258.00	276.00	18.00	1.97	0.26	0.05	aa	aa	aa	aa
inc			262.00	274.70	12.70	2.53	0.34	0.07	aa	aa	aa	aa
MERC196	Main	EX	427.00	433.00	6.00	0.56	0.07	0.02	0.01	0.07	0.05	0.12
MERC200	Contact	EX	387.00	397.00	10.00	1.28	0.18	0.04	0.09	0.22	0.10	0.40
inc			387.00	387.65	0.65	4.09	0.43	0.16	0.10	1.60	0.31	2.00
			392.60	397.00	4.40	2.15	0.31	0.06	0.13	0.24	0.17	0.54

Table 1: Gillett Significant Intercepts (Nominal Cut-off 0.5% Ni)

Significant intercepts above 0.5% Ni, in places includes internal dilution to allow for grade continuity.

NSI = no significant intersection

AA = Awaiting assays

EX= Extensional intercepts outside of 2020 resource wireframe.

Infill = Infill intercepts within the area of the 2020 resource wireframe.



Geological Interpretation

The Gillett Mineral Resource is a nickel sulphide deposit hosted within an ultramafic package dipping steeply (75° to 85°) to the south-west. Mineralisation at Gillett occurs over a strike length of more than 850 metres in a talc-carbonate altered ultramafic on or near the basal contact. The Gillett deposit has been structurally modified with the mineralisation sitting on the eastern limb of an interpreted anticlinal structure.

The mineralisation styles range from weakly disseminated to very strong matrix sulphide mineralisation. Zones of massive sulphides have been intersected in the basal contact position with grades of up to 8% Ni returned from individual assays.

The nickel sulphide mineralisation is typically heavily disseminated with up to three stacked lenses of sulphides sitting above the basal contact. Generally, the disseminated sulphide runs between 0.6% and 2.0% nickel with the matrix style mineralisation grading up to 3% nickel. Above 3% nickel represents a more massive style of mineralisation. Figures 3 to 5 illustrate the interpreted stacked nature of the lenses of sulphide nickel.

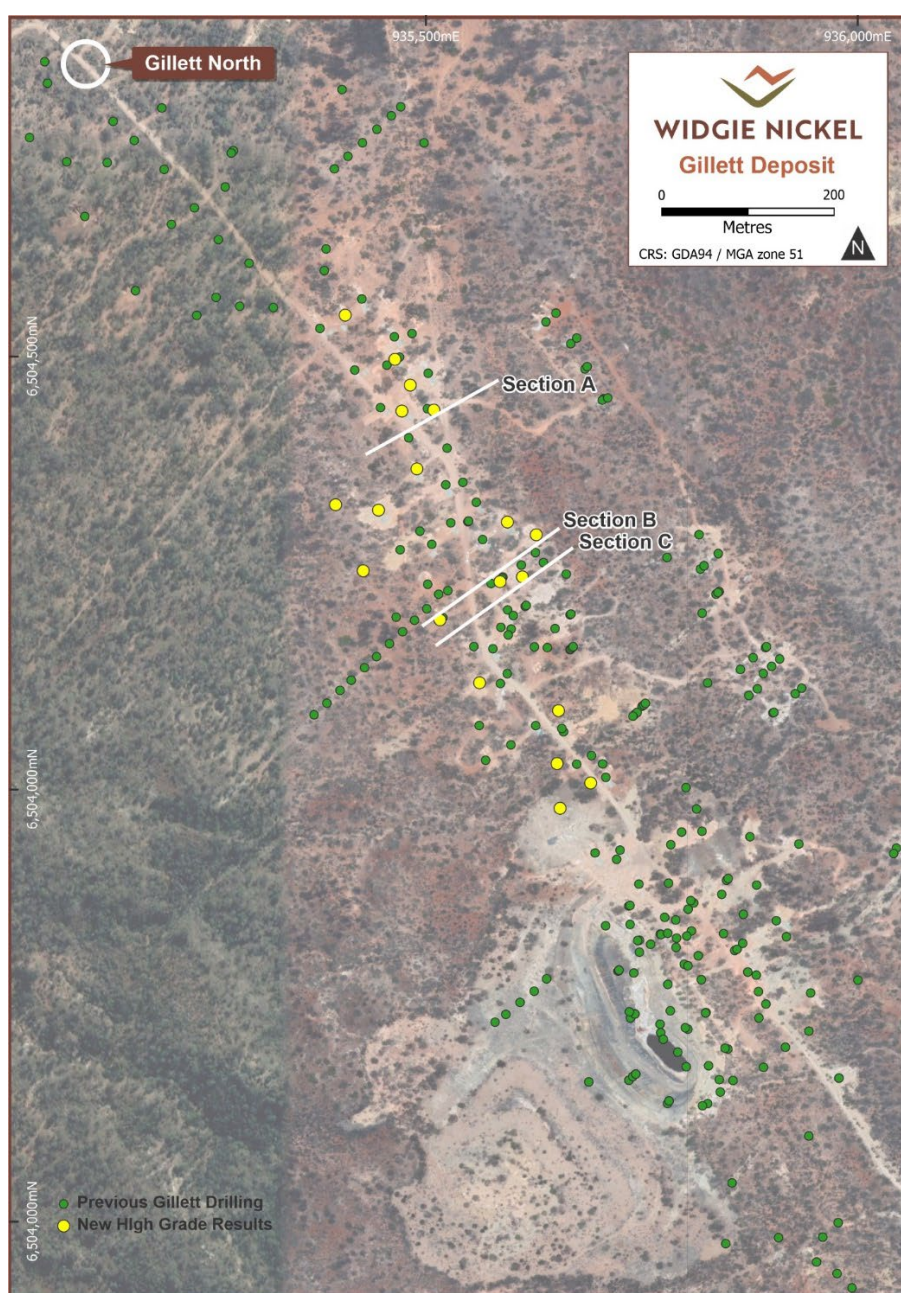


Figure 2 – Plan view of Gillett showing drilling and locations of sections.

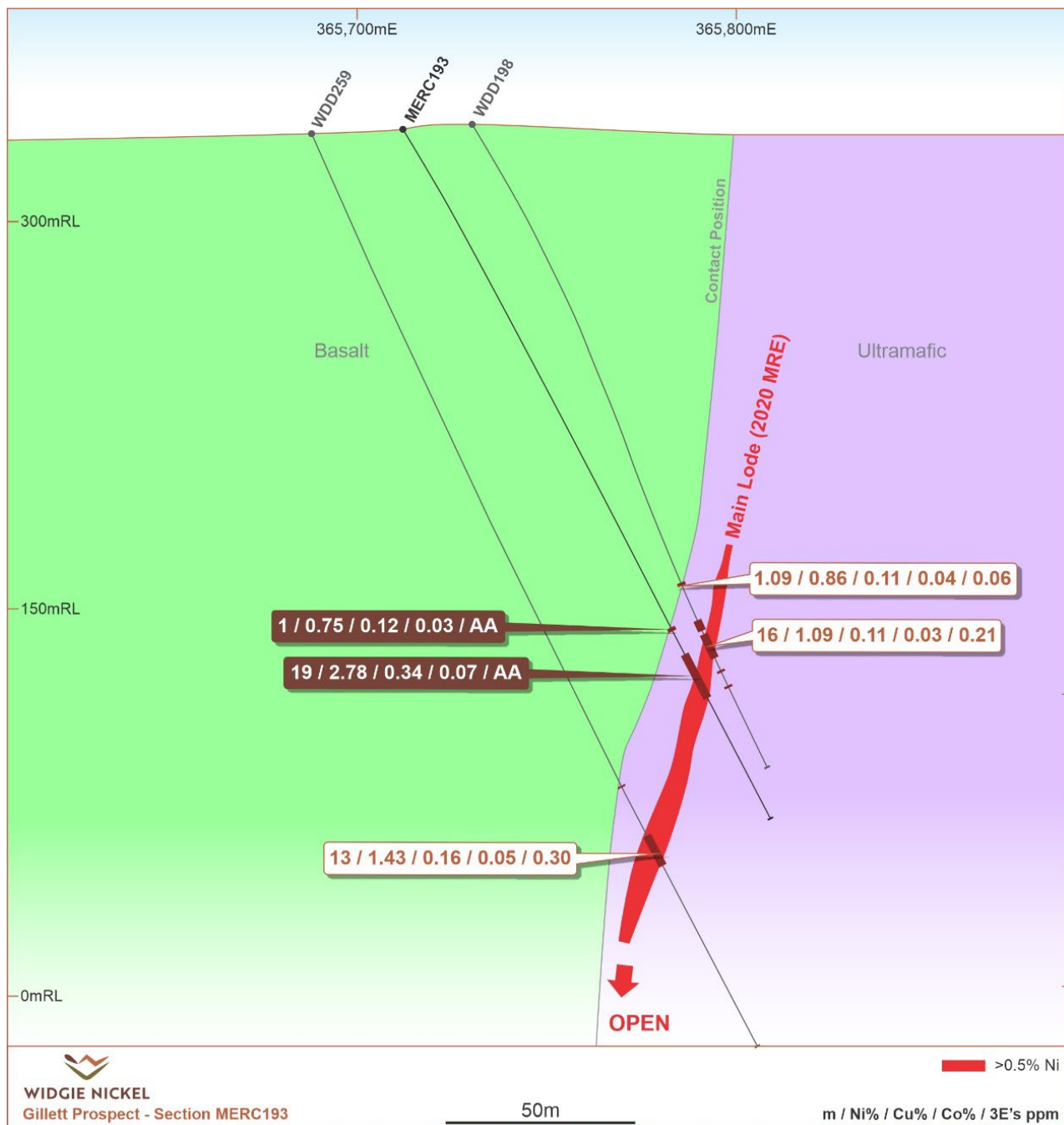


Figure 3 - Gillett cross-section 'A' looking northwest showing MERC193

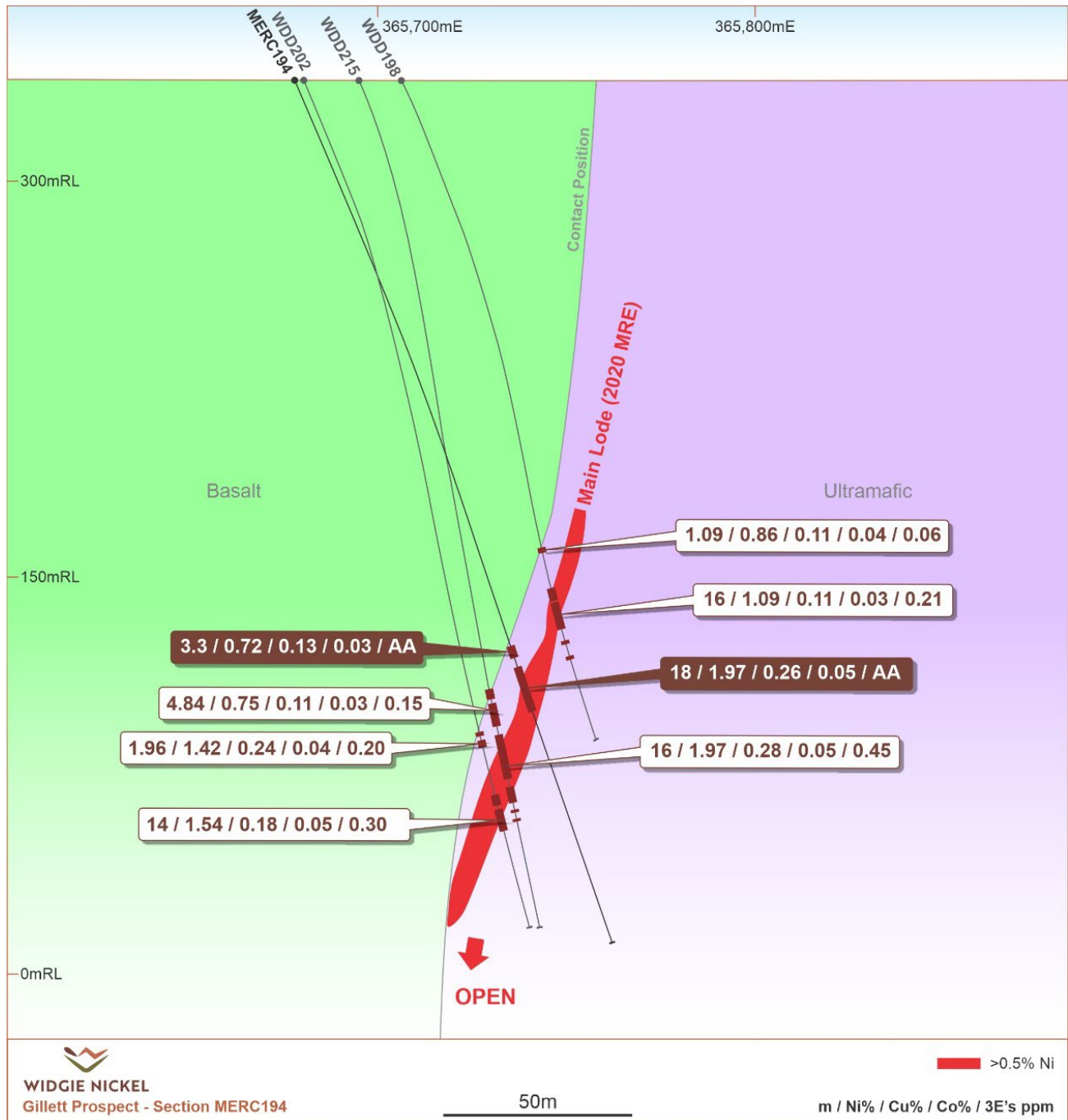


Figure 4 – Gillett cross-section 'B' looking northwest showing MERC194

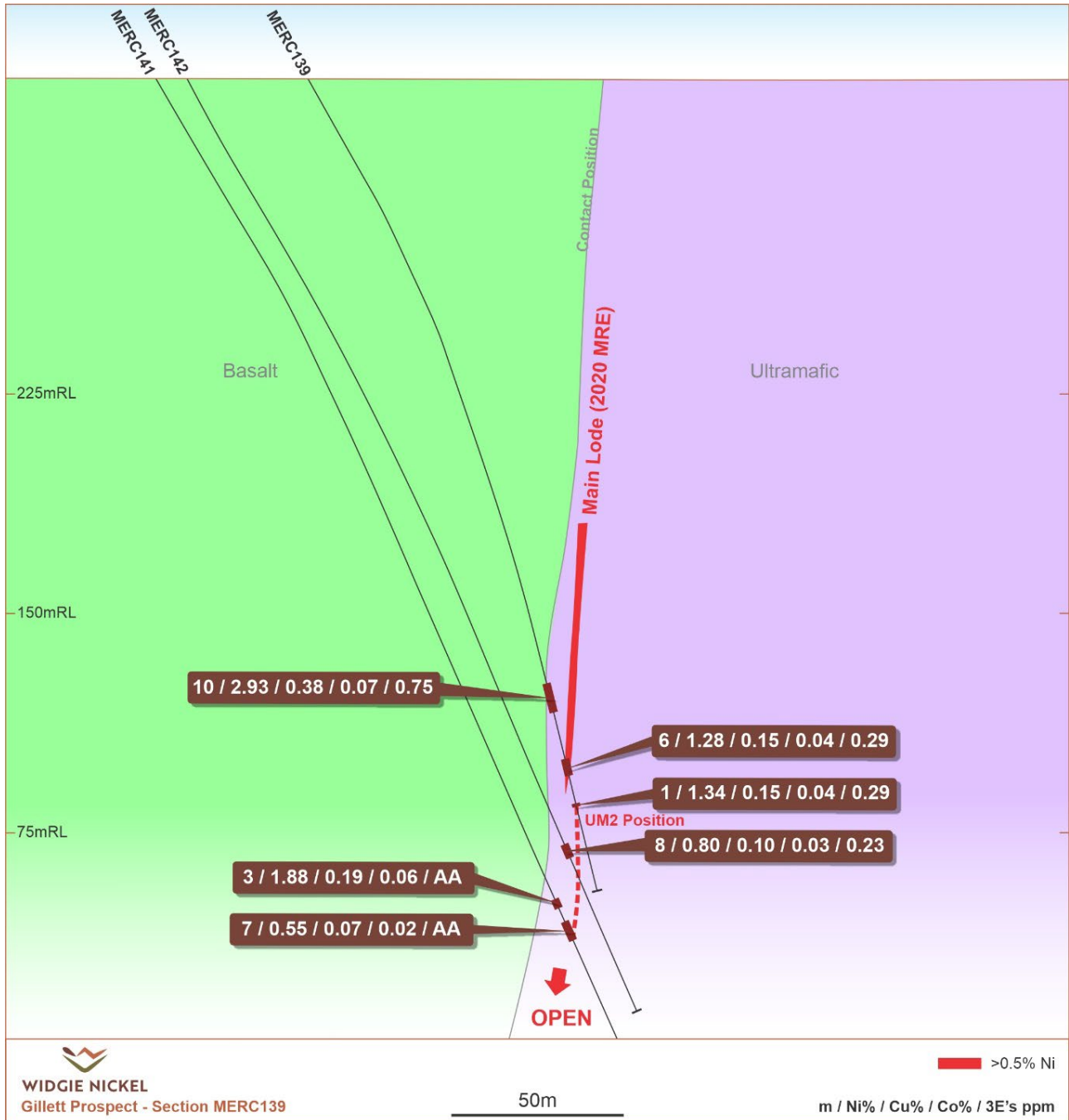


Figure 5 – Gillett cross-section ‘C’ looking northwest showing MERC139-141

The drill results received to date combined with the extensive historical dataset further demonstrate the high prospectivity of Widgie’s tenure, both at a local scale, with folded/thrust repetition of the mineralised basal contact and stacking of mineralisation, continuity of the mineralisation along the basal contact and potential to increase resources, and EM targets beyond current Mineral Resources.



Figure 6 & 76 – DD (left) and RC (right) drill rigs at Gillett (Chairman Andrew Parker and NED Felicity Repacholi-Muir in foreground)

The Company will cease diamond drill activities shortly until the New Year with outstanding diamond work to be completed at Munda, Gillett, Widgie Townsite and Widgie 3. In concert with this, RC drilling will restart mid-January at the Company’s Faraday lithium prospect.

Competent Person Statement

The information in this announcement that relates to exploration results and sampling techniques is based on and fairly represents information and supporting documentation compiled by Mr David Potter, who is a full-time employee of Widgie Nickel Limited. Mr David Potter is a Competent Person and a member of the Australian Institute of Metallurgy and Mining (member no 112912). Mr Potter has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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 Potter consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Compliance Statement

The information in this report that relates to Exploration Results and Mineral Resources are extracted from the ASX Announcements listed in the table below, which are also available on the Company’s website www.widgienickel.com.au.

Date	Title
09/03/2022	Widgie grows Mt Edwards Nickel Resource
04/04/2022	Strong Initial Assay Results at Gillett
30/05/2022	Exploration drilling discovers new mineralisation at Gillett
27/06/2022	High-grade nickel sulphide discovery at Gillett North
22/07/2022	Significant By-product assays for Gillett North discovery
28/07/2022	Resource growth potential confirmed at Gillett North
08/09/2022	Confidence in Gillett Grows with Impressive Assay Results
21/11/2022	Upgrade to Armstrong Mineral Resource



15 December 2022

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

Approved by: Board of Widgie Nickel Ltd

-ENDS-

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Hole ID	Prospect	Drill Type	Depth	Easting	Northing	RL	Dip	Azi
MEDD020	Gillett	RC/DD	461.1	365684.2	6512390	332.73	-58	49
MEDD021	Gillett	RC	360	365746	6512351	329.33	-60	47
MEDD022	Gillett	RC/DD	423.7	365787	6512269	328.69	-60	47
MEDD023	Gillett	RC/DD	497.3	365754	6512238	331.28	-60	48
MERC128	Gillett	RC	342	365554	6512716	328.47	-61	51
MERC129	Gillett	RC/DD	432.7	365521	6512689	328.55	-60	51
MERC130	Gillett	RC	220	365574	6512731	328.15	-60	48
MERC133	Gillett	RC	280	365475	6512793	325.33	-60	48
MERC137	Gillett	RC/DD	336.8	365601	6512604	331.95	-60	50
MERC138	Gillett	RC/DD	354.8	365546	6512686	329.64	-60	50
MERC139	Gillett	RC	294	365583	6512689	330.40	-57	50
MERC140	Gillett	RC/DD	349.07	365535	6512745	326.93	-60	50
MERC141	Gillett	RC/DD	420.8	365567	6512620	332.10	-60	50
MERC142	Gillett	RC/DD	353.1	365556	6512656	331.09	-62	50
MERC183	Gillett	RC/DD	339.8	365675	6512565	332.74	-60	50
MERC187	Gillett	RC/DD	432.7	365603	6512448	333.24	-60	50
MERC189	Gillett	RC/DD	559.8	365512	6512499	334.36	-60	49
MERC190	Gillett	RC/DD	540.8	365476	6512574	332.58	-60	52
MERC191	Gillett	RC	252	365709	6512552	337.14	-60	50
MERC193	Gillett	RC/DD	180	365696	6512503	336.05	-60	50
MERC194	Gillett	RC/DD	380.6	365670	6512496	333.90	-60	50
MERC196	Gillett	RC/DD	462.8	365653	6512378	332.59	-60	50
MERC197	Gillett	RC/DD	477.6	365655	6512328	331.08	-60	50
MERC200	Gillett	RC/DD	486.8	365747	6512289	328.35	-60	50

Table 2: Collar details for holes reported in this ASX announcement

Co-ordinates and azimuths in MGA (GDA94) Zone 51



Table 1 information in accordance with JORC 2012: Mount Edwards Nickel Exploration

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Section 1 Sampling Techniques and Data		
Criteria	JORC Code Explanation	Commentary
Sampling techniques	<i>Nature and quality of sampling (e.g., cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling</i>	<p>All new data collected from the Mt Edwards Project discussed in this report is in relation to an ongoing reverse circulation (RC) and diamond drilling (DD) and sampling program which commenced in November 2021.</p> <p>Samples have been acquired at one metre intervals from a chute beneath a cyclone on the RC drill rig. Sample size was then reduced through a cone sample splitter. Two identical sub-samples have been captured in pre-numbered calico bags, with typical masses ranging between 2 and 3.5kg. Care was taken to ensure that both original sub-samples and duplicate sub-samples have been collected representatively, and therefore are of equal quantities. The remainder of the sample (the reject) has been retained in green mining bags.</p>
	<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i>	<p>Samples assessed as prospective for nickel mineralisation have been assayed at single metre sample intervals, while zones where the geology is considered less prospective have been assayed at nominal 4 metre length composite samples.</p>
	<i>Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g., 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g., submarine nodules) may warrant disclosure of detailed information.</i>	<p>A mineralised sample is defined as that which when tested in a laboratory would be expected to have an assay returned above 3,000ppm (0.3%) nickel.</p> <p>Composite samples have been prepared by the geologist at the drill site through spear sampling. A sampling spear was used to collect representative samples from 4 consecutive green mining bags and have been collected into a pre-numbered calico bag. A typical composite sample weights between 2 and 3.5kg.</p> <p>DD samples of NQ2 size half core have been acquired according to logged lithological and mineralisation boundaries at lengths between 0.3 metres to 1.3 metres.</p> <p>No other measurement tools related to sampling have been used in the holes for sampling other than directional/orientation survey tools.</p> <p>Base metal, multi-element analysis was completed using a 4-acid digest with ICP-OES finish for 33 elements.</p>
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>	<p>Twenty drillholes have been completed and reported in this announcement for 7733.57m</p> <p>The RC rig is a KWL350 with a face sampling auxiliary compressor and booster. Drill rods are 6 metres long and drill bit diameter is 143mm, and hence so is the size of drillhole diameter. Holes have been drilled at a nominal dip angle of -60° with varying azimuth angles to orthogonally intercept the interpreted favourable geological contact zones.</p> <p>The DD rig is an Austex 1550 drilling NQ2 with standard tube. Core is oriented using Reflex ACT III tool.</p>



Section 1 Sampling Techniques and Data		
Drill Sample Recovery	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></p> <p><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></p>	<p>The sample recovery is logged by a geologist during drilling, and recoveries have been considered acceptable.</p> <p>Minor sample loss was recognised while sampling the first metre of some drillholes due to very fine grain size of the surface and near-surface material.</p> <p>No relationship between sample recovery and grade has been recognised.</p>
Logging	<p><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></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged.</i></p>	<p>All RC drillholes have been geologically logged for lithology, weathering, alteration and mineralogy. All samples have been logged in the field at the time of drilling and sampling (both quantitatively and qualitatively where viable), with spoil material and sieved rock chips assessed.</p> <p>All DD holes have been geologically logged (both quantitatively and qualitatively) for lithology, weathering, alteration and mineralogy and sampled following drilling.</p> <p>The total length of RC drilling during this campaign is 8,217 metres, with a total of 2599.9 metres of DD completed. All drilling has been logged.</p> <p>Geochemical analysis of each hole has been correlated back to logged geology for validation.</p>
Sub-sampling techniques and sample preparation	<p><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p> <p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p> <p><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></p>	<p>The sample preparation technique carried out in the field is considered industry best standard practice and was completed by the geologist.</p> <p>RC: Samples collected at 1 metre intervals from a cyclone-mounted cone splitter to yield a 2 to 3 kg sub-samples.</p> <p>Composite Samples: Equal amounts of material have been taken by scoop or spear from individual reject bags in sequences of 4 representing 4 metres of drilled material and placed into a prenumbered calico bag.</p> <p>If there was insufficient sample for a 600g scoop the smallest individual sample is exhausted and the other 3 samples that make up the composite are collected to match the size of the smallest sample.</p> <p>The 2 to 3 kg composite sample was then sent to the lab for sample preparation and analysis.</p> <p>DD: Samples of NQ2 size core at lengths between 0.3 metres to 1.3 metres have been cut with an Almonte core saw and half core submitted for analysis.</p> <p>Individual samples have been weighed as received and then dried in a gas oven for up to 12 hours at 105°C.</p> <p>Samples >3 kg's have been riffle split 50:50 and excess discarded. All samples have been then pulverised in a LM5 pulveriser for 5 minutes to achieve 85% passing 75um. 1:50 grind checks have been performed to verify passing was achieved.</p> <p>A 300g split was taken at the bowl upon completion of the grind and sent to the next facility for assay. The remainder of the sample (now pulverised) was bagged and retained until further notice.</p> <p>For each submitted sample, the remaining sample (material) less the aliquot used for analysis has been retained, with the majority retained</p>



Section 1 Sampling Techniques and Data		
		and returned to the original calico bag and a nominal 300g portion split into a pulp packet for future reference.
Quality of assay data and laboratory tests	<p><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></p> <p><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></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></p> <p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p> <p><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></p> <p><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></p>	<p>Widjie Nickel has established QAQC procedures for all drilling and sampling programs including the use of commercial Certified Reference Material (CRM) as field and laboratory standards, field and laboratory duplicates and blanks.</p> <p>Base metal CRM samples have been inserted into the batches by the geologist, at a nominal rate of one for every 50 x 1 metre samples.</p> <p>Field duplicate samples have been taken in visibly mineralised zones, and a nominal rate of 1 in 30 samples.</p> <p>Samples of blank material have been submitted immediately after visibly mineralised zones at a nominal rate of 1 in 30 samples.</p> <p>Sample size is considered appropriate to the grain size of the material being sampled.</p> <p>Assaying was completed by a commercial registered laboratory with standards and duplicates reported in the sample batches.</p> <p>Individual samples have been assayed for a suite of 33 elements including nickel related analytes as per the laboratory's procedure for a 4-acid digestion followed by Optical Emission Spectral analysis. This is considered a partial technique.</p> <p>Internal sample quality control analysis was then conducted on each sample and on the batch by the laboratory.</p> <p>Results have been reported to Widjie Nickel in CSV, PDF and SIF formats.</p> <p>A detailed QAQC analysis is being carried out with all results to be assessed for repeatability and meeting expected values relevant to nickel and related elements. Any failures or discrepancies are followed up as required.</p>
Verification of sampling and assaying	<p><i>The verification of significant intersections by either independent or alternative company personnel.</i></p> <p><i>The use of twinned holes</i></p> <p><i>The verification of significant intersections by either independent or alternative company personnel.</i></p> <p><i>Discuss any adjustment to assay data</i></p>	<p>Assay results are provided by the laboratory to Widjie Nickel in CSV, PDF and SIF formats, and then validated and entered into the database managed by an external contractor. Backups of the database are stored both in and out of office.</p> <p>Assay, Sample ID and logging data are matched and validated using filters in the drill database. The data is further visually validated by Widjie Nickel geologists and database staff.</p> <p>Significant intersections are verified by senior Widjie Nickel geologists.</p> <p>There has been no validation and cross checking of laboratory performance at this stage.</p> <p>Twinned holes have not been used in this program.</p> <p>No adjustment of assay data has been undertaken.</p>
Location of data points	<p><i>Accuracy and quality of surveys used to locate drillholes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i></p>	<p>A differential GPS (DGPS) has been used to determine the majority of drillhole collar locations, accurate to within 0.1 metres. A handheld GPS (accurate to within 5 metres) has been used to determine the collar locations for the remainder of the drillholes,</p>



Section 1 Sampling Techniques and Data		
	<p><i>Specification of the grid system used</i></p>	<p>with these pending DGPS survey prior to Mineral Resource Estimation.</p> <p>MGA94_51S is the grid system used in this program.</p>
	<p><i>Quality and adequacy of topographic control</i></p>	<p>Downhole survey using Reflex Sprint IQ gyro survey equipment was conducted during the program by the drilling contractor.</p> <p>Downhole Gyro survey data have been converted from true north to MGA94 Zone51S and saved into the data base. The formulas used are:</p> <p>Grid Azimuth = True Azimuth + Grid Convergence.</p> <p>Grid Azimuth = Magnetic Azimuth + Magnetic Declination + Grid Convergence.</p> <p>The Magnetic Declination and Grid Convergence have been calculated with an accuracy to 1 decimal place using plugins in QGIS.</p> <p>Magnetic Declination = 0.8</p> <p>Grid Convergence = -0.7</p> <p>Topographic control is provided by collar surveys drilled in this campaign, and by either collar survey or historical topographic surveys for historical data. Topographic control is considered adequate.</p>
Data spacing and distribution	<p><i>Data spacing for reporting of Exploration Results</i></p>	<p>All RC drillholes have been sampled at 1 metre intervals down hole. Select sample compositing has been applied at a nominal 4 metre intervals determined by the geologist.</p>
	<p><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></p>	<p>All DD drillhole have been sampled at between 0.3 and 1.3 metres.</p> <p>Drillholes have been designed and completed to infill and extend known mineralisation, with a nominal drillhole spacing of recent and historical drilling of 25 to 50 metres. The drillhole spacing is considered sufficient to establish the degree of geological and grade continuity appropriate to estimate and report an Inferred Mineral Resource or better.</p>
	<p><i>Whether sample compositing has been applied</i></p>	<p>Compositing has been applied only as an interim measure to determine nickel grade anomalism, with follow up assay of individual samples undertaken where anomalism is detected.</p>
Orientation of data in relation to geological structure	<p><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></p>	<p>At the Mt. Edwards region, nickel mineralisation is typically located on the favourable basal contact zone of ultramafic rock units overlaying metabasalt rock units. All drillholes have been planned at -60° dip, with varying azimuth angles used in order to orthogonally intercept the interpreted favourable geological contact zones.</p>
	<p><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></p>	<p>Geological information (including structural) from both historical geological mapping as well as current geological mapping have been used during the planning of these drillholes. Due to the steep orientation of the mineralised zones, there will be some exaggeration of the width of intercepts.</p>
Sample security	<p><i>The measures taken to ensure sample security</i></p>	<p>All RC samples have been transported personally by Widgie Nickel and/or geological consultant staff to the Intertek-Genalysis Laboratory in Kalgoorlie, WA for submission. All DD samples have been transported to the Widgie Nickel warehouse in Carlisle, WA, with samples then transported to MinAnalytical Laboratory in Canning Vale, WA.</p>



Section 1 Sampling Techniques and Data

		Sample security was not considered a significant risk to the project. No specific measures have been taken by Widjie Nickel to ensure sample security beyond the normal chain of custody for a sample submission.
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	A review of the exploration program was undertaken prior to the drill program by Widjie Nickel Geology management. Regular reviews and site visits have been made during the conduct of drill program. Staff and contract geologists have been based on site prior to, during and on completion of the drill and sample program to ensure proper quality control as per the modern mining industry standards.



Section 2 Reporting of Exploration Results

(Criteria listed in section 1, and where relevant, in sections 3 and 4, also apply to this section.)

Section 2 Reporting of Exploration Results		
Criteria	JORC Code Explanation	Commentary
Mineral tenement and land tenure status	<i>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</i>	The Gillett prospect is located on M15/94, which is held by Mincor Resources NL, with Widgie Nickel Ltd retaining nickel rights via its wholly-owned subsidiary, Mt Edwards Lithium Pty Ltd.
	<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>	
Exploration done by other parties	<i>Acknowledgment and appraisal of exploration by other parties.</i>	<p>Widgie Nickel have held an interest in M15/94 since July 2021; hence all prior work has been conducted by other parties.</p> <p>The ground has a long history of exploration and mining and has been explored for nickel since the 1960s, initially by Western Mining Corporation. Numerous companies have taken varying interests in the project area since this time.</p> <p>The most recent drilling undertaken at Gillett prior to that by Widgie, was completed by Neometals in 2019.</p> <p>Historical exploration results and data quality have been considered during the planning stage of drill locations on M15/94 for this drilling program, and results of the program are being used to validate historic data.</p>
Geology	<i>Deposit type, geological setting and style of mineralisation.</i>	<p>The geology at Gillett comprises steeply dipping and folded sequences of ultramafic rock, metabasalt rock units and intermittent meta-sedimentary units.</p> <p>Contact zones between ultramafic rock and metabasalt are considered as favourable zones for nickel mineralisation.</p> <p>The mineralisation is characterised as primary nickel within massive and disseminated sulphides, interpreted as being hosted within ultramafic lava flows and associated thermal erosion channels.</p>
Drillhole information	<i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drillholes:</i>	<p>Forty-nine RC drillholes have been completed, including 45 pre-collars and four drillholes completed as RC. Fourteen DD tails have been completed on the RC pre-collars. RC pre-collars have been drilled to a depth of between 40 and 220 metres. DD tails vary between 80 and 320 metres.</p> <p>All drillholes have been drilled at a nominal -60° dip at varying azimuth angles.</p> <p>Relevant drillhole information has been tabled in the report including hole ID, drill type, drill collar location, elevation, drilled depth, azimuth, dip and respective tenement number.</p> <p>The drillhole have been tabulated within the accompanying report.</p>
	<i>easting and northing of the drillhole collar</i>	
	<i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drillhole collar</i>	
	<i>dip and azimuth of the hole</i>	
	<i>down hole length and interception depth</i>	
	<i>hole length.</i>	
	<i>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</i>	



Section 2 Reporting of Exploration Results

<p>Data aggregation methods</p>	<p><i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated.</i></p> <p><i>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</i></p> <p><i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></p>	<p>The significant intervals reported are an average nickel grade weighted by the interval length. Where the significant interval includes internal dilution, this is included in the weighted average grade.</p> <p>No top-cuts have been applied.</p> <p>No metal equivalents have been reported.</p>
<p>Relationship between mineralisation widths and intercept lengths</p>	<p><i>These relationships are particularly important in the reporting of Exploration Results</i></p> <p><i>If the geometry of the mineralisation with respect to the drillhole angle is known, its nature should be reported.</i></p> <p><i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g., 'down hole length, true width not known').</i></p>	<p>Nickel mineralisation is hosted in the ultramafic rock unit close to the metabasalt contact zones.</p> <p>All drilling is angled to best intercept the favourable contact zones between ultramafic rock and metabasalt rock units to best as possible test true widths of mineralisation.</p> <p>Due to the ~60° orientation of the mineralised zones there will be minor exaggeration of the width of intercepts.</p>
<p>Diagrams</p>	<p><i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drillhole collar locations and appropriate sectional views.</i></p>	<p>A map of the current drilling program location and tenement relative to the total Mt Edwards project is shown in the report. Cross sections and long sections are shown for several of the drillholes completed.</p>
<p>Balanced reporting</p>	<p><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></p>	<p>All results have been reported.</p>
<p>Other substantive exploration data</p>	<p><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></p>	<p>No further exploration data has been collected at this stage.</p>
<p>Further work</p>	<p><i>The nature and scale of planned further work (e.g., tests for lateral extensions or large scale step out drilling.</i></p> <p><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></p>	<p>Detailed interpretation of the results will commence when all assays have been received and undergone thorough quality control checks. Upon completion of the drilling 50mm PVC casing has been inserted into some of the drillholes at both locations to enable downhole electromagnetic (DHEM) geophysical surveys to be conducted.</p> <p>Further drilling is planned to test the potential lateral extents and infill areas for nickel mineralisation.</p>