



# RIMIC

Resource Mining Corporation Limited



## WOWO GAP PROJECT

Resource Mining Corporation Limited  
("RMI")

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### EXPLORATION PROGRAM HIGHLIGHTS

- Drill program now complete with a 70 per cent reduction in drilling costs.
- Additional high grade nickel intercepts encountered.
- 70 per cent of recent drill holes returned nickel grades of more than 1 percent with grades as high as 1.63 per cent.
- Mineralisation continues to remain open in several directions

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Tomkinson Range: *Nickel-Copper*  
Capricorn JV: *Zinc-Copper-Silver*  
Kumarina: *Copper-Gold*  
Cue: *Gold*  
St Patricks: *Zinc-Copper-Gold*

## Wowo Gap Drilling Costs Slashed by Nearly 70 Per Cent

Innovative Perth-based minerals explorer Resource Mining Corporation (ASX:RMI) has reduced drilling costs by nearly 70 per cent as it completes a 300 hole drill program at its Wowo Gap Nickel deposit, located 200 kilometres east of Port Moresby in Papua New Guinea in an area known to host significant Nickel-Cobalt mineralisation .

The drill program was designed to infill holes on a 200 metre by 200 metre hole spacing within a ten kilometre strike zone of known mineralisation towards the north of the project and to test for extensions of mineralisation to the north and south-west. Despite additional drilling, the mineralisation continues to remain open (see Figure 1) which is very positive.

"We have now just completed the most significant drilling program for this deposit since it was first explored in the 1950s and the results are very encouraging because the more holes we've drilled, the more mineralisation we have identified," said Resource Mining Corporation Managing Director Warwick Davies.

In the last 12 months drilling costs at Wowo Gap have come down from A\$300 per metre to less than A\$100 per metre because of an innovative custom made man-portable core drilling rig capable of much faster, higher quality and more cost effective drilling using a largely unskilled local workforce. Without this very significant cost reduction RMC would not have been able to afford to complete the 300 hole program.

"The original drilling program planned for 200 infill holes was expanded to 240 then to 300 holes as new areas of mineralisation were identified to the north and south west and this 30 per cent increase in the overall program was completed efficiently with the outcome a testament to the commitment, training and ability of our local workforce," said Mr Davies.

The latest assay results received are from 50 holes, 35 of which intersected high grade Nickel of a grade greater than one per cent Nickel with some as high as 1.63 per cent Nickel. Whilst recently completed holes are shallow, grades are relatively high.

"To get seven out of ten holes with grades over one per cent Nickel, particularly in areas where we expected to see a close-out of mineralisation, is outstanding," said Mr Davies.

Mr Davies believes the results continue to lend the project to a low cost surface mining operation.

"The efficiency of our drilling program and slow progress by our independent geological consultant has meant a delay in our ability to release an updated resource estimate in July or August 2011 as planned and we will now just release one estimate in November of this year. This means we're suspending work on the resource update and will recommence when all assay results are in from the completed 300 drill hole program," said Mr Davies.

Final core samples are currently being flown to Lae in PNG for sample preparation and when assays have been completed the resource update will recommence.

**About Resource Mining Corporation Limited:** A Perth-based specialist mineral exploration company creating wealth from mineral commodities using innovative technical, marketing and financial skills as it explores for economic metal deposits in Australia and Papua New Guinea. The company has a strong commitment to sustainable development and aims to realize world class mineral opportunities through science-based innovation, expert environmental analysis and best practice community stakeholder engagement.

ENDS

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## Appendix 1: Technical details:

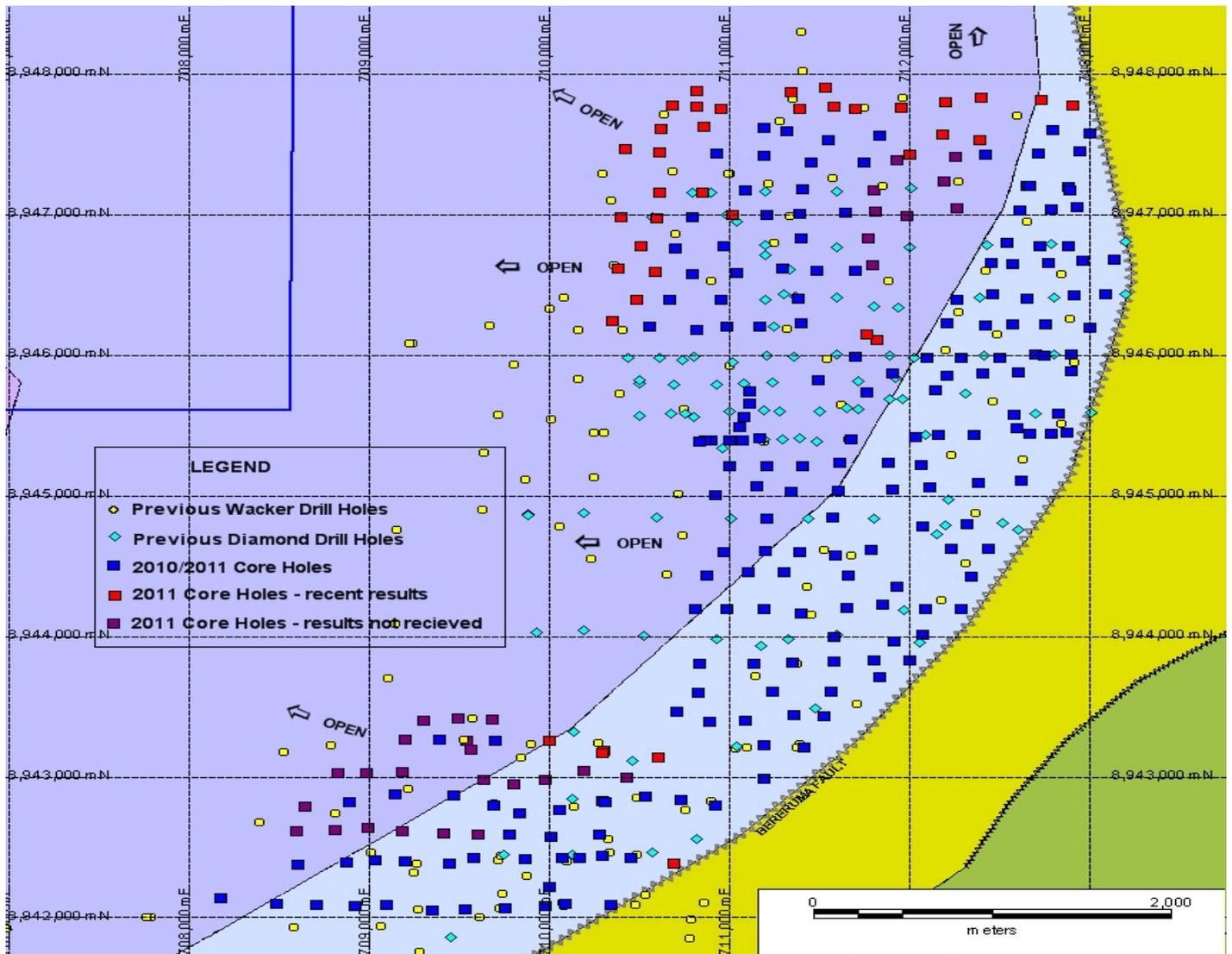


Figure 1: Core hole locations.

Details of the top 20 holes are shown below:

- WGDH329: 2.8m @ 1.53%Ni, 0.09%Co from 0.4m
- WGDH330: 3.1m @ 1.60%Ni, 0.07%Co from surface
- WGDH331: 2.5m @ 1.15%Ni, 0.07%Co from 2m
- WGDH332: 2.7m @ 1.60%Ni, 0.07%Co from 1m
- WGDH334: 2.6m @ 1.63%Ni, 0.09%Co from 0.4m
- WGDH335: 5.2m @ 1.15%Ni, 0.11%Co from 2.7m
- WGDH337: 3.4m @ 1.17%Ni, 0.11%Co from 1m
- WGDH338: 2.6m @ 1.10%Ni, 0.07%Co from 2m
- WGDH342: 3.7m @ 1.16%Ni, 0.06%Co from 1m
- WGDH344: 3.9m @ 1.38%Ni, 0.04%Co from 1m
- WGDH346: 3.3m @ 1.39%Ni, 0.07%Co from 1m
- WGDH348: 2.2m @ 1.11%Ni, 0.04%Co from surface
- WGDH349: 5.4m @ 1.37%Ni, 0.11%Co from 1m
- WGDH352: 2.6m @ 1.25%Ni, 0.05%Co from 1m
- WGDH355: 5.1m @ 1.19%Ni, 0.04%Co from surface
- WGDH356: 4.0m @ 1.27%Ni, 0.04%Co from surface
- WGDH358: 2.4m @ 1.04%Ni, 0.09%Co from 1m
- WGDH361: 3.3m @ 1.17%Ni, 0.04%Co from 2m
- WGDH364: 3.9m @ 1.08%Ni, 0.13%Co from 4m
- WGDH365: 4.0m @ 1.00%Ni, 0.12%Co from 4m

The location of the drill holes shown in Table 1 is shown in Figure 1.

**Table 1: Core Hole Co-ordinates**

Hole_ID	Grid ID	East	North	RL	Max_Depth
WGDH329	AMG84_55	710002	8943261	892	3.2
WGDH330	AMG84_55	710292	8943173	834	5.1
WGDH331	AMG84_55	710603	8943139	764	4.5
WGDH332	AMG84_55	710691	8942384	634	2.7
WGDH333	AMG84_55	711819	8946111	620	4.6
WGDH334	AMG84_55	711766	8946151	654	3
WGDH335	AMG84_55	710610	8947155	879	7.9
WGDH336	AMG84_55	710426	8947466	879	7.3
WGDH337	AMG84_55	710613	8947441	846	4.4
WGDH338	AMG84_55	710623	8947610	852	5
WGDH339	AMG84_55	710863	8947626	784	2.1
WGDH340	AMG84_55	710687	8947776	775	0.8
WGDH341	AMG84_55	710823	8947766	764	4.1
WGDH342	AMG84_55	710958	8947752	692	4.7
WGDH343	AMG84_55	710822	8947877	725	2
WGDH344	AMG84_55	711340	8947869	567	4.9
WGDH345	AMG84_55	711532	8947901	555	3.4
WGDH346	AMG84_55	711390	8947753	620	4.3
WGDH347	AMG84_55	711585	8947771	555	2.9
WGDH348	AMG84_55	711704	8947755	496	2.2
WGDH349	AMG84_55	712005	8947428	525	6.4
WGDH350	AMG84_55	712186	8947567	448	2.7
WGDH351	AMG84_55	712394	8947532	374	4.2
WGDH352	AMG84_55	711956	8947757	395	3.6
WGDH353	AMG84_55	712201	8947802	370	2.2
WGDH354	AMG84_55	712396	8947832	306	3.5
WGDH355	AMG84_55	712732	8947815	258	5.1
WGDH356	AMG84_55	712909	8947778	276	4
WGDH357	AMG84_55	710348	8946247	1080	4.3
WGDH358	AMG84_55	710484	8946391	1032	3.4
WGDH359	AMG84_55	710379	8946620	1044	2.2
WGDH360	AMG84_55	710589	8946596	984	3.9
WGDH361	AMG84_55	710510	8946772	966	5.3
WGDH362	AMG84_55	710398	8946984	911	3
WGDH363	AMG84_55	710600	8946971	914	7.8
WGDH364	AMG84_55	710853	8947154	823	7.9
WGDH365	AMG84_55	711020	8946999	809	8

Warwick Davies  
Managing Director

*Information in this report relating to ore reserves, mineral resources or mineralisation conforms with the reporting requirements of the "Australian Institute of Mining and Metallurgy's Code for reporting of Identified Mineral Resources and Ore Reserves" and is based on and accurately reflects information compiled by Mark Hill who is a Competent Person as defined by the CODE and is a Member of the AIG. Mark Hill has consented to the release of the information dealing with these matters in the form in which it is reported.*