



# RIMC

Resource Mining Corporation Limited



## WOWO GAP PROJECT

Resource Mining Corporation Limited  
("RMI")

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ABN: 97 008 045 083

702 Murray Street  
West Perth WA 6005

Phone: +61 8 9213 9400  
Fax: +61 8 9213 9444

Email: [rmc@resmin.com.au](mailto:rmc@resmin.com.au)

ASX Code: RMI

Contacts:  
Warwick Davies – MD

Projects:  
Wowo Gap: *Nickel-Cobalt*  
Tomkinson Range: *Nickel-Copper*  
Capricorn JV: *Copper-Gold*  
Kumarina: *Copper*  
Cue: *Gold*  
St Patricks: *Zinc-Copper-Gold*

### EXPLORATION PROGRAM HIGHLIGHTS

- Additional thick, high grade nickel intercepts
- New exploration target identified to south west of existing mineral resource
- Higher grade mineralisation continues north and remains open
- 70 per cent of drill holes returned nickel grades of more than 1 per cent in latest assay results.

## Wowo Gap Nickel Deposit Bigger

Innovative Perth-based minerals explorer Resource Mining Corporation (ASX:RMI) has recorded significant nickel and cobalt assay results from its latest 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 hole spacing within areas of known mineralisation towards the north of the project, and to test for extensions of mineralisation to the south-west.

“These results are extremely positive. The high grade mineralisation remains open to the north and an exciting new south west extension has been identified. The high Nickel grades confirm the quality of the Wowo Gap deposit as world class and the extension to the mineralisation provides confidence that the mineral resource is larger than current estimates” said Resource Mining Corporation Managing Director Warwick Davies.

Over 250 holes have been drilled since commencement of the program using 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.

“We’ve been concentrating our drilling program in thicker profiles of limonite that occur within a geological unit known as the Sivia Breccia which trends along the Bereruma Fault and these assay results are better than our original expectations. We expect these will support additional tonnage in our updated resource estimates,” said Mr Davies.

An updated resource estimate is expected to be completed in the first half of July 2011 followed by another update in October of this year.

“The recently received assay results continue to reinforce the potential of the project to host significant near surface laterite nickel mineralisation which would lend itself to a high quality, low cost surface mining operation,” Mr Davies said.

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 1.56 per cent Nickel.

“To get seven out of ten holes with grades over one per cent Nickel is outstanding,” said Mr Davies.

**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

For further information:

Warwick Davies, Managing Director P: 08 9213 9400 M: 0418 949 759 E: [wd@resmin.com.au](mailto:wd@resmin.com.au)  
Thomas Murrell, Investor Relations M: 0417 984 996 E: [tom@8mmedia.com](mailto:tom@8mmedia.com)

# Appendix 1: Technical details:

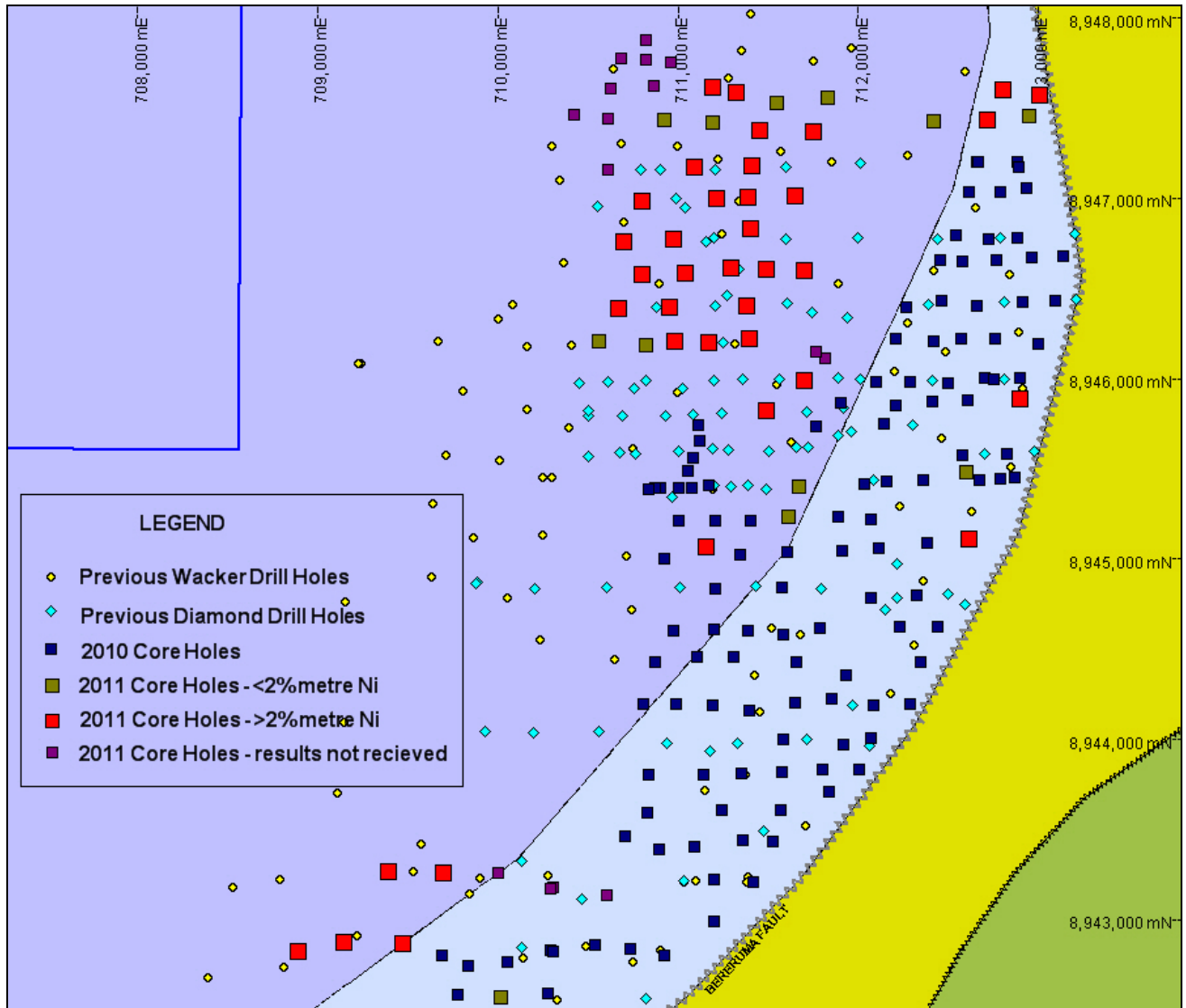


Figure 1: Core hole locations.

Details of the top 20 holes are shown below:

**WGDH279: 3.1m @ 1.01%Ni, 0.11%Co from 3m**  
**WGDH280: 3.4m @ 1.47%Ni, 0.24%Co from 2m**  
**WGDH281: 3.0m @ 1.27%Ni, 0.11%Co from 1m**  
**WGDH282: 4.6m @ 1.03%Ni, 0.10%Co from 0.4m**  
**WGDH286: 5.7m @ 1.56%Ni, 0.08%Co from 2m**  
**WGDH289: 3.0m @ 1.25%Ni, 0.14%Co from 1m**  
**WGDH290: 4.8m @ 1.12%Ni, 0.12%Co from 4m**  
**WGDH293: 3.5m @ 1.15%Ni, 0.12%Co from 2m**  
**WGDH294: 7.2m @ 1.12%Ni, 0.10%Co from 2m**  
**WGDH296: 4.2m @ 1.20%Ni, 0.09%Co from 1m**  
**WGDH298: 4.1m @ 1.08%Ni, 0.12%Co from 0.4m**  
**WGDH308: 5.3m @ 1.45%Ni, 0.06%Co from surface**  
**WGDH311: 2.8m @ 1.48%Ni, 0.07%Co from 0.5m**  
**WGDH312: 9.2m @ 1.18%Ni, 0.14%Co from 2m**  
**WGDH313: 6.6m @ 1.26%Ni, 0.15%Co from 1m**  
**WGDH315: 7.3m @ 1.22%Ni, 0.11%Co from 2m**  
**WGDH316: 5.0m @ 1.27%Ni, 0.15%Co from 3m**  
**WGDH317: 4.5m @ 1.12%Ni, 0.10%Co from 3m**  
**WGDH323: 8.6m @ 1.09%Ni, 0.13%Co from 3.2m**  
**WGDH325: 4.8m @ 1.18%Ni, 0.10%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	GridID	East	North	RL	Max_Depth
WGDH279	AMG84_55	710983	8946207	842	5.1
WGDH280	AMG84_55	711170	8946203	799	5.4
WGDH281	AMG84_55	711395	8946225	724	4
WGDH282	AMG84_55	711380	8946402	739	5
WGDH283	AMG84_55	710951	8946396	805	6
WGDH284	AMG84_55	710667	8946391	963	1.9
WGDH285	AMG84_55	710799	8946576	862	4
WGDH286	AMG84_55	711040	8946588	834	6.7
WGDH287	AMG84_55	711296	8946616	749	2.5
WGDH288	AMG84_55	711489	8946604	712	2.9
WGDH289	AMG84_55	711700	8946597	636	4
WGDH290	AMG84_55	711402	8946832	716	8.8
WGDH291	AMG84_55	710971	8946774	808	3.2
WGDH292	AMG84_55	710699	8946756	860	3.1
WGDH293	AMG84_55	711211	8946998	750	5.5
WGDH294	AMG84_55	711391	8947006	697	9.2
WGDH295	AMG84_55	711646	8947013	646	5.3
WGDH296	AMG84_55	711410	8947177	652	5.2
WGDH297	AMG84_55	711093	8947175	777	5.4
WGDH298	AMG84_55	710798	8946981	846	4.5
WGDH299	AMG84_55	711189	8947613	631	2.4
WGDH300	AMG84_55	711320	8947589	639	2.6
WGDH301	AMG84_55	711550	8947526	564	1.6
WGDH302	AMG84_55	710927	8947437	748	4.4
WGDH303	AMG84_55	711192	8947417	713	2.8
WGDH304	AMG84_55	711457	8947373	629	3.2
WGDH305	AMG84_55	711750	8947367	570	3.3
WGDH306	AMG84_55	711832	8947559	513	5.5
WGDH307	AMG84_55	712421	8947428	334	1.4
WGDH308	AMG84_55	712800	8947601	286	5.3
WGDH309	AMG84_55	712718	8947436	293	8.5
WGDH310	AMG84_55	712946	8947452	258	6
WGDH311	AMG84_55	713005	8947575	277	3.8
WGDH312	AMG84_55	712898	8945889	404	11.2
WGDH313	AMG84_55	712618	8945110	469	7.6
WGDH314	AMG84_55	712597	8945483	462	3.7
WGDH315	AMG84_55	711491	8945825	736	9.3
WGDH316	AMG84_55	711700	8945990	664	8
WGDH317	AMG84_55	711153	8945068	845	7.5
WGDH318	AMG84_55	711615	8945233	729	4.1
WGDH319	AMG84_55	711673	8945404	726	7
WGDH320	AMG84_55	708179	8942141	971	4.9
WGDH321	AMG84_55	708485	8942100	948	10.2
WGDH322	AMG84_55	708601	8942380	1024	7.7
WGDH323	AMG84_55	708888	8942824	1058	11.8
WGDH324	AMG84_55	709142	8942876	1034	5.7
WGDH325	AMG84_55	709470	8942866	935	9.6
WGDH326	AMG84_55	710013	8942572	806	5.1
WGDH327	AMG84_55	709390	8943264	1027	4.1
WGDH328	AMG84_55	709700	8943258	973	7.8



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.*