

28 September 2018

ASX Code: HMX

CAPITAL STRUCTURE:

 Share Price (27/9/18)
 \$0.027

 Shares on Issue
 278m

 Market Cap
 \$7.5m

 Options Listed
 165m

 Options Unlisted
 21m

Significant Shareholders
Deutsche Rohstoff

Deutsche Rohstoff 13.1% Resource Capital Fund VI 9.3% Management 8.8%

HAMMER METALS LTD:

ABN 87 095 092 158 Suite 1, 827 Beaufort Street Mt Lawley WA 6052

T: +61 8 6369 1195

E: <u>info@hammermetals.com.au</u> W: <u>www.hammermetals.com.au</u>

DIRECTORS / MANAGEMENT:

Russell Davis Executive Chairman

Alex Hewlett Managing Director

Nader El Sayed Non-Executive Director

Simon Bodensteiner Non-Executive Director

Mark Pitts
Company Secretary

Mark Whittle Exploration Manager

UP TO 31% Cu, 19g/t Au AND 240g/t Ag IN ROCK CHIPS DEFINE NEW PARALLEL STRUCTURE AT PERENTIE

- Reconnaissance rock chip sampling has continued over multiple target zones in the Perentie area with positive results.
- A parallel structure, termed the Rainbow Ridge Trackside trend has now been defined over a 5km strike length. Recent mapping has delineated multiple mineralised structures within the trend which have the potential to host copper-gold mineralisation.
- The sampling has also located additional mineralised zones over a 5.5km strike length on the Paddy B-Judith-Copper Ridge trend.
- Individual maximum grades of up to 31% Cu, 19g/t Au and 240g/t Ag are reported from the rock chip samples located on the Rainbow Ridge Trackside trend.
- Reconnaissance mapping and heritage clearances are complete. Planning is underway for detailed geophysics leading towards drill testing of the higher ranked targets.



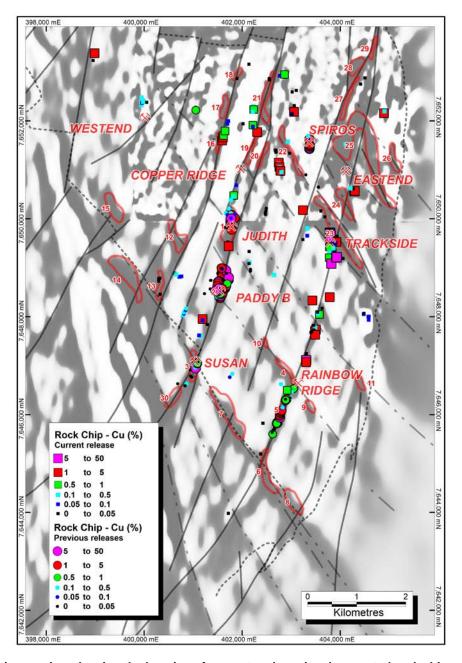
Gossan (left) and red-rock altered and quartz-carbonate veined granite (right) which occur central and marginal to the Rainbow Ridge – Trackside mineralised trend

PERENTIE PROJECT

The Perentie Project incorporates an area of approximately 50km² centred on the north-western corner of the highly magnetic Wimberu Granite, a Williams-aged granite that is considered to be associated with the development of iron oxide copper-gold (IOCG) mineralisation within the Mount Isa Inlier. Perentie forms part of the Dronfield Joint Venture on EPM 18084 between Hammer Metals (80%) and Kabiri Pty Ltd (20%). Previous exploration by Hammer in this area has focussed on strong magnetic and gravity features along the northern margin of the granite.

Grassroots prospecting has identified multiple mineralised trends with multi-kilometre strike lengths. These trends are located within zones of demagnetisation. Three of these prospects Judith, Paddy B and Susan are located along one of these north-south structures where they intersect north-westerly faults. The demagnetisation is caused by alteration of magnetite to hematite and is often accompanied by quartz-carbonate veining, brecciation and red-rock alteration.

Twenty-five targets have now been reviewed. Once the review of all targets is finalised, surface geophysics and drilling will be conducted on higher ranked targets.



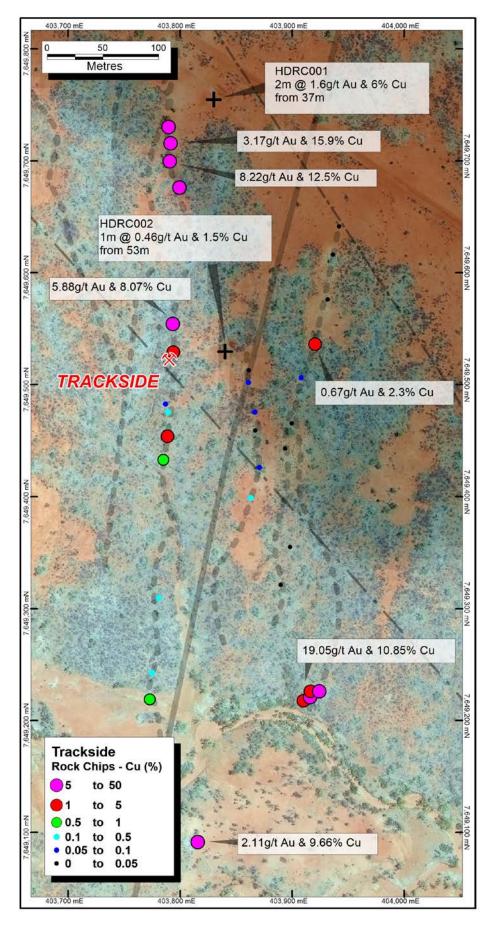
Perentie overview showing the location of current and previously reported rock chip samples

For further information contact:

Russell Davis | Executive Chairman

T: +61 8 6369 1195 info@hammermetals.com.au www.hammermetals.com.au

Hammer Metals Limited (ASX: HMX) holds a strategic tenement position covering approximately 3000km² within the Mount Isa mining district, with 100% interests in the Kalman (Cu-Au-Mo-Re) deposit, the Overlander North and Overlander South (Cu-Co) deposits and the Elaine-Dorothy (Cu-Au) deposit. Hammer also has a 75% interest in the Millennium (Cu-Co-Au) deposit and a 51% interest in the emerging Jubilee (Cu-Au) project. Hammer is an active mineral explorer, focused on discovering large copper-gold deposits of the Ernest Henry style and has a range of prospective targets at various stages of testing.



Trackside prospect showing the presence of multiple mineralised trends

Table 1 – Rock chips from Perentie (Samples taken from both mineralised and unmineralised zones)

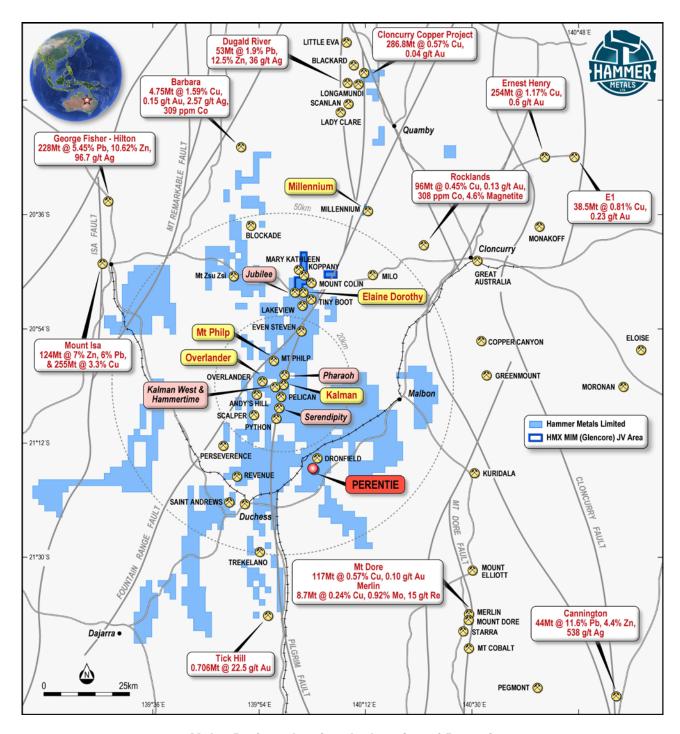
Prospect	Sample	E_GDA (1)	N_GDA (1)	RL (2)	Au (g/t)	Ag (g/t)	Cu (%)
. rospect	ZL424	397,789	7,659,317	358	<0.01	<0.2	0.20
	ZL425	397,742	7,659,298	360	0.01	<0.2	0.04
	ZL426	397,755	7,659,294	359	<0.01	<0.2	0.10
	ZL427	398,468	7,659,148	357	<0.01	<0.2	0.05
	ZL428	398,462	7,659,103	359	<0.01	<0.2	0.05
	ZL429	398,474	7,659,027	359	<0.01	<0.2	0.12
	ZL430	398,488	7,658,879	358	<0.01	<0.2	0.00
	ZL431	398,468	7,658,816	359	<0.01	<0.2	1.60
	ZL432	398,468	7,658,816	359	<0.01	<0.2	0.15
	ZL433	397,635	7,659,322	359	<0.01	<0.2	0.07
	ZL434	397,626	7,659,295	359	0.01	<0.2	0.13
	ZL435	397,626	7,659,295	359	<0.01	<0.2	0.02
	ZL436	397,644	7,659,300	360	0.01	<0.2	0.33
	ZL437	397,644	7,659,300	360	<0.01	<0.2	0.04
Bright Eye	ZL438	397,653	7,659,297	361	<0.01	<0.2	0.03
	ZL439	398,546	7,659,037	363	<0.01	<0.2	0.10
	ZL440	398,550	7,659,055	364	<0.01	<0.2	0.09
	ZL441	398,509	7,658,994	360	<0.01	<0.2	0.01
	ZL441 ZL442	398,489	7,658,956	358	0.01	<0.2	0.04
	ZL442 ZL443	398,462	7,658,923	357	<0.01	<0.2	0.01
	ZL443	398,402	7,658,906	358	0.01	<0.2	0.00
	ZL445	398,424	7,658,859	359	<0.01	<0.2	0.05
	ZL445 ZL446	398,424	7,658,858	360	<0.01	<0.2	0.00
	ZL447	398,469	7,658,850	362	<0.01	<0.2	0.00
	ZL448	398,475	7,658,838	361	<0.01	<0.2	0.00
	ZL449	398,468	7,658,812	361	0.01	<0.2	0.85
	ZL443	398,472	7,658,800	360	<0.01	<0.2	24.00
	ZL451	398,451	7,658,784	359	0.09	<0.2	13.30
	ZL451	398,465	7,658,736	356	0.05	<0.2	0.06
	ZL432 ZL419	402,215	7,651,925	336	0.03	<0.2	0.50
Copper Ridge	ZL413	402,213	7,651,881	336	0.01	<0.2	0.09
	ZL420	402,019	7,651,938	337	0.03	<0.2	0.02
	E37034	401,706	7,649,521	335	<0.01	<0.2	0.02
	E37035	401,700	7,649,449	333	0.21	4.6	4.52
	E37036	401,718	7,649,819	348	<0.01	<0.2	0.03
	E37037	401,825	7,650,486	330	0.07	0.4	0.83
	E37037	401,825	7,650,459	344	0.02	<0.2	0.03
Judith	E37039	401,773	7,650,386	330	0.02	<0.2	0.12
Juantin	E37033	401,773	7,650,683	346	0.02	<0.2	0.05
	ZL325	402,142	7,649,329	337	0.01	<0.2	0.00
	ZL326	402,153	7,649,106	342	<0.01	0.4	0.13
	ZL327				<0.01		
	ZL327 ZL328	402,140 402,653	7,649,083 7,648,855	343 340	<0.01	<0.2	0.04
	E37041 E37042	404,587 404,574	7,647,998 7,647,998	314 317	0.01	1.8 <0.2	0.08
	ZL311	398,962	7,653,232	347	<0.04	<0.2	0.00
Unassigned	ZL311 ZL312	398,985	7,653,232	339	0.13	<0.2	3.71
	ZL312 ZL334	404,587	7,653,397		<0.01	<0.2	
				318			0.01
	ZL335 ZL336	404,582	7,647,930 7,648,053	319 325	0.02	<0.2 <0.2	0.06
		404,483 404,487			0.01	<0.2	0.05
	ZL337 ZL302		7,648,065	325	<0.01	0.3	
		400,762	7,648,823	356			0.05
	ZL303	400,721	7,648,814	357	<0.01	<0.2	0.05
	ZL304	400,322	7,648,782	363	0.01	1	0.02
P13	ZL305	400,299	7,648,773	364	0.01	<0.2	0.02
L12	ZL306	400,299	7,648,721	364	0.01	<0.2	0.00
	ZL307	400,325	7,648,453	359	<0.01	<0.2	0.00
	ZL308	400,325	7,648,453	359	<0.01	<0.2	0.01
	ZL309	400,627	7,648,885	359	0.01	0.2	0.04
NI-A-	ZL310	400,659	7,648,863	358	<0.01	0.5	0.16
Note							
: :	(1) - Locations relative to GDA94 Zone 54						
2) - RL Assigned from GPS							

Table 2 – Rock chips from Perentie (Samples taken from both mineralised and unmineralised zones)

Sample	E_GDA (1)	N_GDA (1)	RL (2)	Au (g/t)	Ag (g/t)	Cu (%
ZL293	401,588	7,651,609	327	0.03	0.5	4.77
ZL294	401,604	7,651,673	328	0.01	<0.2	1.18
ZL295	401,614	7,651,707	331	< 0.01	<0.2	0.01
ZL296	401,617	7,651,715	331	0.02	0.6	0.90
ZL297	401,647	7,651,807	330	<0.01	0.2	0.77
ZL298	401,702	7,651,939	332	< 0.01	<0.2	0.06
ZL299	401,715	7,651,995	331	<0.01	<0.2	0.05
ZL300	401,895	7,652,863	332	0.01	<0.2	0.01
ZL301	402,141	7,653,154	331	<0.01	<0.2	0.00
ZL360	402,303	7,651,783	328	0.24	<0.2	4.39
ZL321	402,558	7,652,833	333	0.08	<0.2	0.02
ZL322	402,553	7,652,861	332	0.01	<0.2	0.01
ZL323	402,766	7,652,921	331	<0.01	<0.2	0.06
ZL324	402,864	7,652,961	329	0.03	0.3	0.59
ZL416	402,230	7,652,297	335	<0.01	<0.2	0.4
ZL417	402,232	7,652,244	335	<0.01	<0.2	0.8
ZL418			336	<0.01	<0.2	0.3
						0.01
						0.00
						0.02
					_	3.30
						0.10
						0.22
						1.94
						0.13
						0.0
						2.83
						0.00
						0.46
						0.04
	403,054					1.7
ZL362	403,067	7,652,309	329	0.02	<0.2	0.04
ZL363	403,106	7,652,621	325	<0.01	<0.2	0.0
ZL364	403,021	7,652,590	325	< 0.01	<0.2	0.0
ZL414	403,018	7,652,146	329	0.03	0.2	0.0
71415	403,018	7,652,133	329	0.06	<0.2	0.0
	,					
ZL422	402,934	7,651,579	334	0.01	<0.2	0.1
		7,651,579 7,651,336	334 333	0.01 <0.01	<0.2 0.3	0.1
ZL422	402,934					0.0
ZL422 ZL423	402,934 402,970	7,651,336	333	<0.01	0.3	0.0 31.0
ZL422 ZL423 ZL356	402,934 402,970 404,289	7,651,336 7,650,577	333 340	<0.01 0.95	0.3 240	0.0 31.0 4.5
ZL422 ZL423 ZL356 ZL357	402,934 402,970 404,289 404,295	7,651,336 7,650,577 7,650,580 7,650,607	333 340 341	<0.01 0.95 0.48 0.01	0.3 240 10.7	0.0 31.0 4.5 0.0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359	402,934 402,970 404,289 404,295 404,272 404,211	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625	333 340 341 341 340	<0.01 0.95 0.48 0.01 0.02	0.3 240 10.7 <0.2 1.1	0.0 31.0 4.5 0.0 0.2
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354	402,934 402,970 404,289 404,295 404,272 404,211 404,112	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625 7,651,526	333 340 341 341 340 331	<0.01 0.95 0.48 0.01 0.02 0.01	0.3 240 10.7 <0.2 1.1 0.5	0.0 31.0 4.5 0.0 0.2 0.2
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411	402,934 402,970 404,289 404,295 404,272 404,211 404,112 404,893	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625 7,651,526 7,652,169	333 340 341 341 340 331 333	<0.01 0.95 0.48 0.01 0.02 0.01 2.6	0.3 240 10.7 <0.2 1.1 0.5 1.6	0.0 31.0 4.5 0.0 0.2 0.2 2.1
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412	402,934 402,970 404,289 404,295 404,272 404,211 404,112 404,893 404,909	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625 7,651,526 7,652,169 7,652,198	333 340 341 341 340 331 333 331	<0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9	0.0 31.0 4.5 0.0 0.2 0.2 2.1
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413	402,934 402,970 404,289 404,272 404,272 404,211 404,112 404,893 404,909 404,419	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625 7,651,526 7,652,169 7,652,198 7,652,748	333 340 341 341 340 331 333 331 327	<0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2	0.0 31.0 4.53 0.0 0.2 0.2 2.1 0.4
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625 7,651,526 7,652,169 7,652,198 7,652,748 7,652,877	333 340 341 341 340 331 333 331 327 329	<0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2	0.0 31.0 4.53 0.0 0.2 0.2 2.1 0.4 0.0 0.0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625 7,651,526 7,652,169 7,652,198 7,652,748 7,652,877 7,645,191	333 340 341 341 340 331 333 331 327 329 347	<0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2	0.0 31.0 4.53 0.0 0.2 2.1 0.4 0.0 0.0 0.0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352 ZL353	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625 7,651,526 7,652,169 7,652,198 7,652,748 7,652,877 7,645,191 7,643,977	333 340 341 341 340 331 333 331 327 329 347	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 <<0.01</pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2	0.0 31.0 4.53 0.0 0.2 0.2 2.1 0.4 0.0 0.0 0.0 0.0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352 ZL353 E37028	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,196	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625 7,651,526 7,652,169 7,652,198 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985	333 340 341 341 340 331 333 331 327 329 347 349 332	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 0.01 <0.01</pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.0 31.0 4.53 0.0 0.2 0.2 2.1 0.4 0.0 0.0 0.0 0.0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352 ZL352 ZL353 E37028 E37029	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187	7,651,336 7,650,577 7,650,607 7,650,602 7,651,526 7,652,169 7,652,198 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985 7,647,964	333 340 341 341 340 331 333 331 327 329 347 349 332 329	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 0.01 0.01 0.01</pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.4 0.4	0.C. 31.0 4.55 0.0 0.2 0.22 2.1 0.4 0.0 0.0 0.0 0.0 0.0 2.22
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352 ZL353 E37028 E37029 E37030	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187 401,195	7,651,336 7,650,577 7,650,607 7,650,602 7,650,625 7,651,526 7,652,169 7,652,198 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985 7,647,964 7,647,924	333 340 341 341 340 331 333 327 329 347 349 332 329 329	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 0.01 0.01 0.01 0.01</pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.4 <0.2 <0.4 <0.2	0.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352 ZL353 E37028 E37029 E37030 E37031	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187 401,187 401,195 401,154	7,651,336 7,650,577 7,650,607 7,650,602 7,651,526 7,652,169 7,652,198 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985 7,647,985 7,647,964 7,647,609	333 340 341 341 340 331 327 329 347 349 332 329 329 342	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 0.01 <0.01 0.01 <0.01 <0.01 <0.01</pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.	0.0.0 31.c.0 0.2 0.2 0.2 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL411 ZL412 ZL413 ZL355 ZL352 ZL353 E37028 E37029 E37030 E37031 E37032	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187 401,187 401,195 401,154 401,120	7,651,336 7,650,577 7,650,607 7,650,607 7,650,625 7,651,526 7,652,169 7,652,148 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985 7,647,964 7,647,924 7,647,609 7,647,614	333 340 341 341 340 331 333 327 329 347 349 332 329 329 342 335	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 0.01 0.01 0.01 0.01</pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.	0.0.0 31.c 4.5 0.0 0.2 0.2 2.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352 ZL352 ZL353 E37028 E37029 E37030 E37031 E37032 E37032	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187 401,187 401,195 401,154 401,120 401,287	7,651,336 7,650,577 7,650,680 7,650,607 7,650,625 7,651,526 7,652,169 7,652,748 7,652,748 7,652,877 7,643,977 7,647,985 7,647,964 7,647,924 7,647,609 7,647,614 7,647,837	333 340 341 341 340 331 333 331 327 329 347 349 332 329 342 335 336	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 0.01 <0.01 <0.01</pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.	0.00 31.00 0.20 0.22 0.42 0.00
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352 ZL352 ZL353 E37028 E37029 E37030 E37031 E37032 E37033 ZL338	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187 401,187 401,187 401,154 401,120 401,287 403,481	7,651,336 7,650,577 7,650,680 7,650,607 7,650,625 7,651,526 7,652,169 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985 7,647,964 7,647,647,924 7,647,647,647,647,647,647,647,647,647,64	333 340 341 341 340 331 333 331 327 329 347 349 332 329 342 335 336 334	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 <0.01 <0.01</pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.	0.00 31.00 0.22 0.22 0.24 0.00
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352 ZL353 E37028 E37028 E37030 E37031 E37032 E37033 ZL338 ZL339	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187 401,187 401,187 401,120 401,287 401,287 403,481 403,502	7,651,336 7,650,577 7,650,680 7,650,607 7,650,625 7,651,526 7,652,169 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985 7,647,964 7,647,647,647 7,647,749	333 340 341 341 343 331 327 329 347 349 329 329 342 335 336 334 334	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 <0.01 <<0.01 <!--0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01</td--><td>0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.</td><td>0.0 31.0 4.5 0.0 0.2 2.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td></pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.	0.0 31.0 4.5 0.0 0.2 2.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352 ZL353 E37028 E37028 E37030 E37031 E37032 E37033 ZL338 ZL339 ZL340	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187 401,187 401,187 401,120 401,287 401,287 403,481 403,502 403,491	7,651,336 7,650,577 7,650,680 7,650,607 7,650,625 7,651,526 7,652,169 7,652,748 7,652,877 7,645,191 7,647,985 7,647,964 7,647,924 7,647,647 7,647,837 7,647,837 7,647,749	333 340 341 341 343 331 327 329 347 349 329 329 342 335 336 334 334 335	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 <0.01 <<0.01 <0.01 <<0.01 <0.01 <0.01 <!--0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01</td--><td>0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.</td><td>0.0 31.0 0.0 0.2 0.2 0.2 0.0 0.0 0.0 0</td></pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.	0.0 31.0 0.0 0.2 0.2 0.2 0.0 0.0 0.0 0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352 ZL353 E37028 E37028 E37030 E37031 E37032 E37033 ZL338 ZL339 ZL340 ZL341	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187 401,187 401,187 401,120 401,287 401,287 403,481 403,502 403,467	7,651,336 7,650,577 7,650,680 7,650,607 7,650,625 7,651,526 7,652,169 7,652,748 7,652,877 7,645,191 7,647,985 7,647,964 7,647,924 7,647,647,724 7,647,774 7,647,774	333 340 341 341 343 331 327 329 347 349 329 329 342 335 336 334 334 335	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 <0.01 <<0.01 <0.01 <!--0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01 </0.01</td--><td>0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.</td><td>0.0 31.0 0.0 0.2 0.2 0.2 0.0 0.0 0.0 0</td></pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.	0.0 31.0 0.0 0.2 0.2 0.2 0.0 0.0 0.0 0
ZIL422 ZIL423 ZIL356 ZIL357 ZIL358 ZIL359 ZIL411 ZL412 ZL413 ZL355 ZL352 ZL358 E37028 E37029 E37030 E37031 E37032 E37033 ZL338 ZL340 ZL341 ZL342	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187 401,195 401,154 401,120 401,287 403,481 403,502 403,467 403,485	7,651,336 7,650,577 7,650,680 7,650,607 7,650,625 7,651,526 7,652,169 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985 7,647,964 7,647,647 7,647,647 7,647,749 7,647,749 7,647,742 7,647,742 7,647,642	333 340 341 341 343 331 327 329 347 349 329 329 342 335 336 334 335 336 333 333	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 <0.01 <<0.01 </pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.0 31.0 0.0 0.2 0.2 0.2 0.0 0.0 0.0 0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL411 ZL412 ZL413 ZL355 ZL352 ZL352 Z137028 E37029 E37030 E37031 E37032 E37033 ZL338 ZL340 ZL341 ZL342 ZL343	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187 401,195 401,154 401,120 401,287 403,481 403,502 403,491 403,467 403,485 403,421	7,651,336 7,650,577 7,650,680 7,650,607 7,650,625 7,651,526 7,652,169 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985 7,647,94 7,647,647 7,647,647 7,647,74 7,647,74 7,647,74 7,647,74 7,647,74 7,647,642 7,647,691	333 340 341 341 343 331 327 329 347 349 329 329 342 335 336 334 335 336 333 336	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 <0.01 <<0.01 <0.01 <<0.01 <<0.01 <0.01 <<0.01 <0.01 <0.</pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.C. 31.0 0.2 0.2 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL411 ZL412 ZL413 ZL355 ZL352 ZL353 E37028 E37030 E37031 E37032 E37033 ZL338 ZL340 ZL341 ZL342 ZL343 ZL344	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187 401,195 401,154 401,120 401,287 403,481 403,502 403,467 403,485	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625 7,651,526 7,652,169 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985 7,647,647 7,647,647 7,647,647 7,647,749 7,647,749 7,647,749 7,647,724 7,647,724 7,647,642 7,647,691 7,647,687	333 340 341 341 343 331 327 329 347 349 329 329 342 335 336 334 335 336 333 336 336	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 <0.01 <<0.01 <0.01 <<0.01 <0.01 <0.0</pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.C. 31.0 0.2 0.2 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL411 ZL412 ZL413 ZL355 ZL352 ZL352 Z137028 E37029 E37030 E37031 E37032 E37033 ZL338 ZL340 ZL341 ZL342 ZL343	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,187 401,195 401,154 401,120 401,287 403,481 403,502 403,491 403,467 403,485 403,421	7,651,336 7,650,577 7,650,680 7,650,607 7,650,625 7,651,526 7,652,169 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985 7,647,94 7,647,647 7,647,647 7,647,74 7,647,74 7,647,74 7,647,74 7,647,74 7,647,642 7,647,691	333 340 341 341 343 331 327 329 347 349 329 329 342 335 336 334 335 336 333 336	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 <0.01 <<0.01 <0.01 <<0.01 <<0.01 <0.01 <<0.01 <0.01 <0.</pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.C. 31.0 0.2 0.2 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL411 ZL412 ZL413 ZL355 ZL352 ZL353 E37028 E37030 E37031 E37032 E37033 ZL338 ZL340 ZL341 ZL342 ZL343 ZL344	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,196 401,187 401,154 401,120 401,287 403,481 403,502 403,491 403,467 403,485 403,407	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625 7,651,526 7,652,169 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985 7,647,647 7,647,647 7,647,647 7,647,749 7,647,749 7,647,749 7,647,724 7,647,724 7,647,642 7,647,691 7,647,687	333 340 341 341 343 331 327 329 347 349 329 329 342 335 336 334 335 336 333 336 336	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 <0.01 <<0.01 <0.01 <<0.01 <0.01 <0.0</pre>	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.0 31.0 0.0 0.2 2.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352 ZL353 E37028 E37029 E37030 E37031 E37032 E37033 ZL338 ZL338 ZL339 ZL340 ZL341 ZL342 ZL343 ZL344 ZL345	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,196 401,187 401,120 401,287 401,287 403,481 403,502 403,491 403,467 403,485 403,421 403,407 403,407	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625 7,651,526 7,652,169 7,652,748 7,652,877 7,645,191 7,643,977 7,647,985 7,647,647 7,647,609 7,647,614 7,647,749 7,647,749 7,647,749 7,647,749 7,647,749 7,647,749 7,647,749 7,647,642 7,647,642 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648	333 340 341 341 343 331 327 329 347 349 329 342 335 336 334 335 336 333 336 333 336 339	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 <0.01 <</pre> <pre><0.01 <</pre> <pre><0.01 </pre> <pre><0.01 </pre> <pre><0.01 </pre> <pre><0.01 </pre> <pre><0.01 </pre> <pre><0.01 </pre> <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.0 31.0 0.0 0.2 2.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0
ZL422 ZL423 ZL356 ZL357 ZL358 ZL359 ZL354 ZL411 ZL412 ZL413 ZL355 ZL352 ZL353 E37028 E37029 E37030 E37031 E37032 E37033 ZL338 ZL338 ZL339 ZL340 ZL341 ZL342 ZL343 ZL344 ZL345 ZL346	402,934 402,970 404,289 404,272 404,211 404,112 404,893 404,909 404,419 404,508 402,377 401,720 401,196 401,187 401,120 401,287 401,287 403,481 403,502 403,491 403,467 403,485 403,421 403,407 403,407	7,651,336 7,650,577 7,650,580 7,650,607 7,650,625 7,651,526 7,652,169 7,652,748 7,652,877 7,645,191 7,647,985 7,647,964 7,647,647 7,647,749 7,647,749 7,647,744 7,647,744 7,647,744 7,647,744 7,647,642 7,647,647 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648 7,647,648	333 340 341 341 343 331 327 329 347 349 329 342 335 336 334 335 336 333 336 333 336 339	<pre><0.01 0.95 0.48 0.01 0.02 0.01 2.6 1.04 0.01 0.01 0.01 <0.01 <</pre> <pre><0.01 <</pre> <pre><0.01 </pre> <pre><0.01 </pre> <pre><0.01 </pre> <pre><0.01 </pre> <pre><0.01 </pre> <pre><0.01 </pre> <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01	0.3 240 10.7 <0.2 1.1 0.5 1.6 5.9 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.0 31.0 0.0 0.2 0.2 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0
	ZIL293 ZIL294 ZIL295 ZIL296 ZIL297 ZIL298 ZIL300 ZIL301 ZIL360 ZIL321 ZIL322 ZIL323 ZIL324 ZIL416 ZIL417 ZIL418 ZIL280 ZIL281 ZIL282 ZIL283 ZIL284 ZIL285 ZIL286 ZIL287 ZIL288 ZIL289 ZIL290 ZIL291 ZIL292 ZIL361 ZIL362 ZIL363 ZIL364	ZL293 401,588 ZL294 401,604 ZL295 401,614 ZL297 401,647 ZL298 401,702 ZL299 401,715 ZL300 401,895 ZL301 402,141 ZL360 402,303 ZL321 402,558 ZL322 402,553 ZL323 402,766 ZL344 402,864 ZL416 402,230 ZL417 402,232 ZL418 402,690 ZL280 402,679 ZL281 402,690 ZL282 402,690 ZL283 402,744 ZL284 402,747 ZL285 402,755 ZL286 402,757 ZL287 402,766 ZL288 402,775 ZL289 402,780 ZL290 402,779 ZL291 402,802 ZL292 402,802 ZL292 402,802 ZL361	ZL293 401,588 7,651,609 ZL294 401,604 7,651,673 ZL295 401,614 7,651,707 ZL296 401,617 7,651,715 ZL297 401,647 7,651,807 ZL298 401,702 7,651,939 ZL299 401,715 7,651,995 ZL300 401,895 7,652,863 ZL301 402,141 7,653,154 ZL360 402,303 7,651,783 ZL321 402,558 7,652,861 ZL323 402,553 7,652,861 ZL324 402,558 7,652,921 ZL324 402,584 7,652,921 ZL324 402,864 7,652,297 ZL416 402,230 7,652,297 ZL417 402,232 7,652,297 ZL418 402,216 7,652,189 ZL280 402,679 7,651,400 ZL281 402,690 7,651,357 ZL283 402,747 7,651,158 ZL284 402,747 7	ZL293 401,588 7,651,609 327 ZL294 401,604 7,651,673 328 ZL295 401,614 7,651,707 331 ZL296 401,617 7,651,715 331 ZL297 401,647 7,651,807 330 ZL298 401,702 7,651,939 332 ZL299 401,715 7,651,995 331 ZL300 401,895 7,652,863 332 ZL301 402,141 7,653,154 331 ZL360 402,303 7,651,783 328 ZL321 402,558 7,652,861 332 ZL323 402,766 7,652,921 331 ZL323 402,766 7,652,921 331 ZL324 402,230 7,652,297 335 ZL416 402,230 7,652,291 331 ZL324 402,644 7,652,297 335 ZL417 402,232 7,652,244 335 ZL418 402,216 7,652,189	ZL293 401,588 7,651,609 327 0.03 ZL294 401,604 7,651,673 328 0.01 ZL295 401,614 7,651,707 331 <0.01	ZL294 401,604 7,651,673 328 0.01 <0.2

Table 3 – Rock chips from Perentie (Samples taken from both mineralised and unmineralised zones)

Rainbow Ridge	ZL347 ZL348 ZL349 ZL350 ZL351 ZL400 ZL401 ZL402 ZL403 ZL403 ZL405 ZL406 ZL407 ZL408 ZL408 ZL409 ZL410 ZL329 ZL330 ZL331 ZL332 ZL333 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL372 ZL373 ZL374 ZL375 ZL377	E_GDA (1) 403,301 403,303 402,913 402,429 403,785 403,599 403,594 403,573 403,550 403,550 403,540 403,459 402,856 403,429 403,331 403,610 403,689 403,689 403,781 403,791 403,791 403,791 403,791 403,793 403,788 403,788 403,788 403,788 403,788	N_GDA (1) 7,647,153 7,647,123 7,647,081 7,646,509 7,645,820 7,648,411 7,648,484 7,648,104 7,648,091 7,648,087 7,648,325 7,648,325 7,649,532 7,649,716 7,649,716 7,649,716 7,649,716 7,649,716 7,649,716 7,649,716 7,649,716 7,649,716 7,649,716 7,649,716 7,649,716 7,649,716 7,649,717 7,649,716 7,649,717 7,649,718 7,649,753 7,649,753 7,649,753 7,649,753 7,649,753 7,649,753 7,649,753 7,649,753 7,649,753 7,649,753 7,649,753 7,649,753 7,649,753 7,649,753 7,649,753 7,649,453 7,649,453 7,649,453 7,649,453	340 341 343 345 335 334 337 338 338 339 338 339 338 337 338 337 338 337 338 337 338 337 338 337 338 337 338 337 338 337 338 339 331 331 331 331 331 331 331	Au (g/t)	48(87) 40.2 40.2 1.1 1.6 40.2 40.2 40.2 40.2 40.2 40.2 40.2 40.2	0.09 0.00 0.00 0.00 0.00 0.00 0.00 0.00
Rainbow Ridge	ZL348 ZL349 ZL350 ZL400 ZL401 ZL402 ZL403 ZL404 ZL405 ZL406 ZL407 ZL408 ZL408 ZL408 ZL408 ZL408 ZL308 ZL330 ZL331 ZL332 ZL333 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL372 ZL373 ZL374 ZL375 ZL376	403,300 403,303 402,913 402,429 403,783 403,785 403,599 403,594 403,550 403,550 403,540 403,459 402,856 403,429 403,331 403,610 403,610 403,689 403,789 403,791 403,791 403,791 403,793 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,788 403,788	7,647,123 7,647,081 7,646,509 7,645,820 7,648,448 7,648,166 7,648,104 7,648,091 7,648,067 7,648,087 7,648,320 7,648,323 7,649,653 7,649,572 7,649,804 7,650,154 7,650,154 7,650,189 7,649,731 7,649,716 7,649,716 7,649,716 7,649,717 7,649,555 7,649,483 7,649,555 7,649,483 7,649,475 7,649,475 7,649,475 7,649,475 7,649,434	341 343 345 335 334 337 338 338 339 338 337 337 338 337 337	0.4 3.19 3.81 0.04 5.45 <0.01 <0.01 0.03 0.01 <0.01 <0.01 <0.01 <0.01 -0.01 -	 <0.2 1.1 1.6 <0.2 1 <0.2 <0.2 <0.2 <1.1 0.6 <0.2 	5.33 2.66 0.99 0.00 1.7 0.00 0.00 0.11 0.00 0.00 0.11 1.12 1.5.99 1.2.55 8.00 0.33 8.00 0.33
Rainbow Ridge	ZL349 ZL400 ZL401 ZL402 ZL403 ZL404 ZL405 ZL406 ZL406 ZL407 ZL408 ZL408 ZL408 ZL408 ZL408 ZL408 ZL408 ZL308 ZL330 ZL331 ZL332 ZL333 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL373 ZL372 ZL373 ZL374 ZL375 ZL376	403,303 402,913 402,429 403,783 403,634 403,599 403,573 403,550 403,540 403,459 402,856 403,429 403,331 403,241 403,610 403,689 403,789 403,791 403,791 403,791 403,793 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,788 403,788 403,788	7,647,081 7,646,509 7,648,411 7,648,448 7,648,166 7,648,091 7,648,087 7,648,087 7,648,325 7,648,325 7,648,343 7,649,653 7,649,572 7,649,731 7,649,716 7,649,716 7,649,573 7,649,573 7,649,573 7,649,573 7,649,573 7,649,573 7,649,573 7,649,573 7,649,573 7,649,573 7,649,573 7,649,573 7,649,573 7,649,573 7,649,573 7,649,473 7,649,475 7,649,475 7,649,434	341 343 345 335 334 337 338 338 339 338 337 337 338 337 337	3.19 3.81 0.04 5.45 <0.01 <0.01 0.03 0.01 0.03 <0.01 <0.01 <0.01 0.01 0.01 0.01 0.01 0	1.1 1.6 <0.2 1 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	2.66 0.99 0.00 0.00 0.00 0.00 0.00 0.00 0
Rainbow Ridge	ZL350 ZL400 ZL401 ZL402 ZL403 ZL406 ZL406 ZL407 ZL408 ZL408 ZL408 ZL408 ZL409 ZL330 ZL331 ZL332 ZL336 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL372 ZL373 ZL374 ZL375 ZL376	402,913 402,429 403,783 403,785 403,634 403,599 403,550 403,550 403,540 403,459 402,856 403,429 403,331 403,241 403,610 403,689 403,789 403,791 403,791 403,791 403,793 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,788 403,788	7,646,509 7,645,820 7,648,411 7,648,448 7,648,104 7,648,091 7,648,087 7,648,087 7,648,325 7,648,343 7,649,653 7,649,572 7,649,804 7,650,154 7,650,154 7,650,159 7,649,731 7,649,716 7,649,700 7,649,677 7,649,555 7,649,483 7,649,475 7,649,475 7,649,475 7,649,475 7,649,434	343 345 335 334 337 338 338 339 338 336 337 337 338 337 337	3.81 0.04 5.45 <0.01 <0.01 0.03 0.01 0.03 <0.01 <0.01 <0.01 0.01 0.01 0.01 0.01 0	1.6 <0.2 1 <0.2 <0.2 <1.1 0.6 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.92 0.00 1.77 0.00 0.00 0.00 0.00 0.00 0.00
Rainbow Ridge	ZL351 ZL400 ZL401 ZL402 ZL405 ZL406 ZL407 ZL408 ZL409 ZL400 ZL309 ZL310 ZL310 ZL320 ZL331 ZL332 ZL336 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL372 ZL373 ZL374 ZL375 ZL376	402,429 403,783 403,785 403,599 403,594 403,550 403,550 403,540 403,459 402,856 403,429 403,331 403,241 403,610 403,689 403,789 403,791 403,791 403,791 403,793 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,789 403,788 403,788	7,645,820 7,648,411 7,648,466 7,648,104 7,648,091 7,648,064 7,648,067 7,648,087 7,647,820 7,647,820 7,649,653 7,649,572 7,649,804 7,650,154 7,650,154 7,650,189 7,649,731 7,649,716 7,649,700 7,649,677 7,649,530 7,649,555 7,649,483 7,649,475 7,649,475 7,649,475 7,649,434	345 335 334 337 338 338 339 338 336 338 337 337 338 337 337	0.04 5.45 <0.01 <0.01 0.03 0.01 0.01 <0.01 <0.01 0.01	 <0.2 1 <0.2 <0.2 <1.1 0.6 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <1.2 <0.2 <0.2 <0.2 <0.2 <1.3 <0.2 	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
Rainbow Ridge	ZL400 ZL401 ZL402 ZL403 ZL406 ZL407 ZL408 ZL409 ZL409 ZL410 ZL329 ZL330 ZL331 ZL332 ZL336 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL372 ZL373 ZL374 ZL375 ZL376	403,783 403,785 403,634 403,599 403,573 403,550 403,540 403,459 402,856 403,429 403,331 403,241 403,610 403,689 403,789 403,791 403,791 403,791 403,793 403,793 403,789 403,789 403,789 403,789 403,789 403,789 403,788 403,788	7,648,411 7,648,448 7,648,166 7,648,091 7,648,087 7,648,087 7,648,320 7,648,323 7,649,653 7,649,572 7,649,804 7,650,154 7,650,159 7,649,731 7,649,716 7,649,700 7,649,677 7,649,555 7,649,483 7,649,475 7,649,475 7,649,434	335 334 337 338 338 339 338 336 338 337 337 338 337 337	5.45 <0.01 <0.01 0.03 0.01 0.03 <0.01 <0.01 <0.01 0.03 <0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.0	1	1.7 0.CC 0.CC 0.11 0.09 0.00 0.00 0.01 1.19 12.25 15.99 0.03 8.00 0.33
Rainbow Ridge	ZL401 ZL402 ZL403 ZL406 ZL407 ZL408 ZL409 ZL409 ZL410 ZL329 ZL330 ZL331 ZL332 ZL336 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL372 ZL373 ZL374 ZL375 ZL376	403,785 403,634 403,599 403,573 403,550 403,540 403,459 402,856 403,429 403,331 403,241 403,610 403,689 403,789 403,791 403,791 403,791 403,793 403,793 403,787 403,788 403,788 403,788 403,788	7,648,448 7,648,104 7,648,091 7,648,064 7,648,087 7,648,325 7,648,343 7,649,572 7,649,804 7,650,154 7,650,154 7,649,731 7,649,716 7,649,700 7,649,677 7,649,555 7,649,483 7,649,475 7,649,475 7,649,475 7,649,475 7,649,434	334 337 338 338 339 338 336 338 337 337 338 337 338 337 338 337 338 337 338 331 331 330 331 331	 <0.01 <0.01 <0.01 0.03 <0.01 <0.02 <0.02 <0.02 <0.03 <0.04 <0.05 <0.05 <0.05 <0.05 <0.05 <0.05 <l></l>	 <0.2 <0.2 <1.1 <0.6 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <1.2 <0.2 	0.C. 0.C. 0.C. 0.C. 0.C. 0.C. 0.C. 0.C.
Rainbow Ridge	ZL402 ZL403 ZL404 ZL405 ZL406 ZL407 ZL408 ZL409 ZL410 ZL329 ZL330 ZL331 ZL332 ZL336 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL372 ZL373 ZL374 ZL375 ZL376	403,634 403,599 403,594 403,550 403,550 403,459 402,856 403,429 403,331 403,241 403,610 403,689 403,789 403,791 403,791 403,799 403,794 403,793 403,787 403,788 403,788 403,788 403,788	7,648,166 7,648,091 7,648,064 7,648,087 7,648,325 7,648,343 7,649,653 7,649,572 7,650,154 7,650,154 7,650,154 7,649,716 7,649,716 7,649,717 7,649,717 7,649,555 7,649,483 7,649,475 7,649,475 7,649,475 7,649,475 7,649,475 7,649,475 7,649,434	337 338 338 339 338 336 337 337 337 338 337 338 337 338 337 338 337 338 331 331 330 331 331	 <0.01 <0.01 0.03 0.01 <0.01 <0.02 <0.01 <0.02 <0.02 <0.03 <0.04 <0.05 <0.06 <l></l>	 <0.2 <0.2 1.1 0.6 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <1.3 <0.2 	0.C. 0.C. 0.C. 0.C. 0.C. 0.C. 0.C. 0.C.
Trackside	ZL403 ZL404 ZL405 ZL406 ZL407 ZL408 ZL409 ZL410 ZL329 ZL330 ZL331 ZL332 ZL332 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,599 403,594 403,550 403,550 403,459 402,856 403,429 403,331 403,241 403,610 403,689 403,789 403,791 403,791 403,799 403,794 403,793 403,787 403,788 403,788 403,788	7,648,104 7,648,091 7,648,064 7,648,087 7,647,820 7,648,343 7,649,653 7,649,572 7,649,804 7,650,154 7,650,159 7,649,731 7,649,716 7,649,700 7,649,730 7,649,555 7,649,433 7,649,475 7,649,475 7,649,475 7,649,475 7,649,434	338 338 338 339 338 336 338 337 338 337 338 337 338 337 338 331 331 330 331 331	 <0.01 0.03 0.01 0.03 <0.01 <0.02 	 <0.2 1.1 0.6 <0.2 	0.00 0.11 0.00 0.00 0.00 0.11 0.00 0.12 12.2 15.9 12.5 7.44 3.33 8.00 0.03 0.03
Trackside	ZL404 ZL405 ZL406 ZL407 ZL408 ZL409 ZL410 ZL329 ZL330 ZL331 ZL332 ZL335 ZL366 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL372 ZL373 ZL374 ZL375 ZL376	403,594 403,573 403,550 403,459 402,856 403,429 403,331 403,610 403,689 403,789 403,791 403,791 403,799 403,794 403,789 403,789 403,789 403,789 403,789 403,788 403,788 403,788	7,648,091 7,648,057 7,648,064 7,648,087 7,647,820 7,648,343 7,649,653 7,649,572 7,649,804 7,650,154 7,650,035 7,650,189 7,649,731 7,649,716 7,649,700 7,649,677 7,649,555 7,649,433 7,649,455 7,649,455 7,649,434	338 338 339 338 336 338 337 337 338 337 338 337 338 331 331 330 331 331 330	0.03 0.01 0.03 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 5.88 5.88 0.03 0.16 0.06	1.1 0.6 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.1.1.1.1.1.2.2.1.2.5.2.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3
Trackside	ZL405 ZL406 ZL407 ZL408 ZL409 ZL410 ZL329 ZL330 ZL331 ZL332 ZL332 ZL365 ZL366 ZL366 ZL367 ZL368 ZL370 ZL371 ZL372 ZL373 ZL372 ZL373 ZL374 ZL375 ZL376	403,573 403,550 403,459 402,856 403,429 403,331 403,241 403,610 403,689 403,789 403,791 403,791 403,799 403,794 403,793 403,789 403,789 403,789 403,789 403,788 403,788 403,788	7,648,057 7,648,064 7,648,087 7,647,820 7,648,343 7,649,653 7,649,572 7,649,804 7,650,154 7,650,035 7,650,189 7,649,731 7,649,716 7,649,700 7,649,677 7,649,530 7,649,433 7,649,475 7,649,475 7,649,475 7,649,434	338 339 338 336 338 337 337 338 337 338 337 338 331 331 331 331 331	0.01 0.03 <0.01 0.01 0.14 <0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.22 0.01 1.96 3.17 8.22 0.95 0.78 5.88 0.03 0.16 0.06	0.6 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2	0.9.0 0.0.0 0.0.0 0.0.0 0.0.0 0.0.0 0.0.0 1.1.1 12.2 15.9 12.5 7.44 3.33 8.00 0.03 0.03
Trackside	ZL406 ZL407 ZL408 ZL410 ZL329 ZL330 ZL331 ZL332 ZL332 ZL336 ZL366 ZL366 ZL367 ZL368 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,550 403,540 403,459 402,856 403,429 403,331 403,610 403,689 403,789 403,791 403,791 403,799 403,794 403,793 403,787 403,788 403,788 403,788 403,788	7,648,064 7,648,087 7,647,820 7,648,343 7,649,653 7,649,572 7,650,154 7,650,154 7,650,189 7,649,731 7,649,716 7,649,700 7,649,677 7,649,530 7,649,433 7,649,475 7,649,475 7,649,475 7,649,434	339 338 336 338 337 337 338 337 338 336 333 335 331 330 331 331 330	0.03 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 <0.01 5.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00 6.00	 <0.2 	0.33 0.00 0.00 0.00 0.01 0.03 0.03 1.11 12.2 15.9 0.00 0.33
Trackside	ZL407 ZL408 ZL409 ZL410 ZL329 ZL330 ZL331 ZL332 ZL335 ZL366 ZL366 ZL366 ZL369 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,540 403,459 402,856 403,331 403,241 403,331 403,610 403,689 403,789 403,791 403,791 403,799 403,794 403,793 403,787 403,789 403,789 403,788 403,788 403,788	7,648,087 7,647,820 7,648,343 7,649,653 7,649,572 7,649,804 7,650,154 7,650,189 7,649,731 7,649,716 7,649,700 7,649,677 7,649,530 7,649,433 7,649,475 7,649,475 7,649,434	338 336 338 337 337 338 337 338 336 333 335 331 330 331 331	 <0.01 <0.07 <	 <0.2 	0.CC 0.CC 0.CC 1.11 0.09 0.00 0.11 0.03 1.11 12.2 15.99 12.55 7.44 3.33 8.00 0.33 2.66
Trackside	ZL408 ZL409 ZL410 ZL329 ZL330 ZL331 ZL332 ZL335 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,459 402,856 403,429 403,331 403,241 403,610 403,689 403,789 403,791 403,791 403,799 403,794 403,793 403,787 403,788 403,788 403,788 403,788	7,647,820 7,648,325 7,648,343 7,649,653 7,649,804 7,650,154 7,650,035 7,650,189 7,649,731 7,649,716 7,649,700 7,649,677 7,649,530 7,649,433 7,649,475 7,649,475 7,649,434	336 338 337 337 338 337 338 336 333 335 331 330 331 331	 <0.01 <0.07 <	 <0.2 	0.CC 1.1.1 0.09 0.00 0.11 0.03 1.12 12.2 15.99 12.55 7.44 3.33 8.01 0.00 0.33 2.66
Trackside	ZL409 ZL410 ZL329 ZL330 ZL331 ZL332 ZL335 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	402,856 403,429 403,331 403,241 403,331 403,610 403,689 403,789 403,791 403,791 403,799 403,794 403,793 403,787 403,788 403,788 403,788	7,648,325 7,648,343 7,649,653 7,649,804 7,650,154 7,650,035 7,650,189 7,649,731 7,649,716 7,649,700 7,649,530 7,649,555 7,649,483 7,649,475 7,649,455 7,649,434	338 332 338 337 338 337 338 336 333 335 331 330 331 331 330	 <0.01 0.14 <0.01 <0.01 <0.01 0.22 0.01 1.96 3.17 8.22 0.95 0.78 5.88 0.03 0.16 0.06 	 <0.2 <0.2 <0.2 <0.2 <0.2 3.4 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 	0.00 0.00 0.01 0.03 0.03 1.11 12.22 15.99 12.5 7.44 3.33 8.00 0.30 0.30
Trackside	ZL410 ZL329 ZL330 ZL331 ZL332 ZL333 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,429 403,331 403,241 403,610 403,689 403,789 403,791 403,791 403,799 403,794 403,789 403,787 403,789 403,788 403,788 403,788	7,648,343 7,649,653 7,649,804 7,650,154 7,650,035 7,650,189 7,649,731 7,649,716 7,649,700 7,649,530 7,649,555 7,649,483 7,649,475 7,649,475 7,649,434	332 338 337 338 337 338 336 333 335 331 330 331 331 330	0.14 <0.01 <0.01 <0.01 <0.01 0.22 0.01 1.96 3.17 8.22 0.95 0.78 5.88 0.03 0.16 0.06	 <0.2 <0.2 <0.2 <0.2 <0.2 3.4 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 	1.11 0.09 0.00 0.11 0.03 1.11 12.22 15.99 12.55 7.44 3.33 8.00 0.30 0.30 0.30
Trackside	ZL329 ZL330 ZL331 ZL332 ZL333 ZL365 ZL366 ZL367 ZL368 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,331 403,241 403,331 403,610 403,689 403,239 403,791 403,791 403,799 403,799 403,793 403,787 403,788 403,788 403,788 403,785	7,649,653 7,649,572 7,649,804 7,650,154 7,650,035 7,650,189 7,649,731 7,649,710 7,649,677 7,649,530 7,649,483 7,649,475 7,649,455 7,649,455 7,649,434	338 337 338 337 338 336 333 335 331 330 331 331 330	<pre><0.01 <0.01 <0.01 <0.01 <0.01 <0.01 1.96 3.17 8.22 0.95 0.78 5.88 0.03 0.16 0.06</pre>	 <0.2 <0.2 <0.2 <0.2 3.4 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 	0.00 0.00 0.01 0.03 0.03 1.11 12.2 15.9 12.5 7.44 3.33 8.00 0.00 0.30
Trackside	ZL330 ZL331 ZL332 ZL333 ZL365 ZL366 ZL367 ZL368 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,241 403,331 403,610 403,689 403,239 403,791 403,791 403,799 403,794 403,793 403,787 403,789 403,788 403,788 403,785	7,649,572 7,649,804 7,650,154 7,650,035 7,650,189 7,649,731 7,649,700 7,649,677 7,649,530 7,649,483 7,649,475 7,649,455 7,649,455	337 338 337 338 336 333 335 331 330 331 331 330	<pre><0.01 <0.01 <0.01 <0.01 0.22 0.01 1.96 3.17 8.22 0.95 0.78 5.88 0.03 0.16 0.06</pre>	 <0.2 <0.2 <0.2 3.4 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 <0.2 	0.00 0.1 0.00 1.10 12.2 15.9 12.5 7.4 3.3 8.0 0.0 0.3 2.6
Trackside	ZL331 ZL332 ZL333 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,331 403,610 403,689 403,239 403,789 403,791 403,799 403,794 403,783 403,787 403,788 403,788 403,785	7,649,804 7,650,154 7,650,035 7,650,189 7,649,731 7,649,710 7,649,677 7,649,530 7,649,483 7,649,475 7,649,455 7,649,455 7,649,434	337 338 337 338 336 333 335 331 330 331 331 330	<pre><0.01 <0.01 0.22 0.01 1.96 3.17 8.22 0.95 0.78 5.88 0.03 0.16 0.06</pre>	<pre><0.2 <0.2 0.3 <0.2 3.4 3.5 <0.2 0.2 1.1 1.3 <0.2 <0.2 <0.2</pre>	0.1° 0.03 1.19 12.2 15.9 12.5 7.42 3.33 8.00 0.30 2.60
Trackside	ZL332 ZL333 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,610 403,689 403,789 403,791 403,791 403,799 403,794 403,793 403,787 403,789 403,788 403,788	7,650,154 7,650,035 7,650,189 7,649,731 7,649,710 7,649,700 7,649,530 7,649,555 7,649,483 7,649,475 7,649,455 7,649,434	338 337 338 336 333 335 331 330 331 331 330	<pre><0.01 0.22 0.01 1.96 3.17 8.22 0.95 0.78 5.88 0.03 0.16 0.06</pre>	 <0.2 0.3 <0.2 3.4 3.5 <0.2 1.1 1.3 <0.2 <0.2 <0.2 	0.03 1.19 12.2 15.9 12.5 7.4: 3.3: 8.0: 0.00 0.30 2.60
Trackside	ZL333 ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL373 ZL374 ZL375 ZL376	403,689 403,239 403,789 403,791 403,791 403,799 403,793 403,783 403,787 403,788 403,788 403,785	7,650,035 7,650,189 7,649,731 7,649,716 7,649,700 7,649,677 7,649,530 7,649,483 7,649,475 7,649,455 7,649,434	337 338 336 333 335 331 330 331 331 330	0.22 0.01 1.96 3.17 8.22 0.95 0.78 5.88 0.03 0.16 0.06	0.3 <0.2 3.4 3.5 <0.2 0.2 1.1 1.3 <0.2 <0.2 <0.2	0.03 1.19 12.2 15.9 12.5 7.42 3.39 8.00 0.30 2.60
Trackside	ZL365 ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,239 403,789 403,791 403,791 403,799 403,794 403,787 403,789 403,788 403,788 403,785	7,650,189 7,649,731 7,649,716 7,649,700 7,649,677 7,649,530 7,649,483 7,649,475 7,649,455 7,649,434	338 336 333 335 331 330 331 331 330	0.01 1.96 3.17 8.22 0.95 0.78 5.88 0.03 0.16 0.06	<0.2 3.4 3.5 <0.2 0.2 1.1 1.3 <0.2 <0.2 <0.2	1.19 12.2 15.9 12.5 7.42 3.39 8.00 0.30 2.60
Trackside	ZL366 ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,789 403,791 403,799 403,794 403,793 403,787 403,789 403,788 403,788 403,785	7,649,731 7,649,710 7,649,677 7,649,530 7,649,555 7,649,483 7,649,475 7,649,455 7,649,434	336 333 333 335 331 330 331 331 330	1.96 3.17 8.22 0.95 0.78 5.88 0.03 0.16 0.06	3.4 3.5 <0.2 0.2 1.1 1.3 <0.2 <0.2	12.2 15.9 12.5 7.41 3.33 8.0 0.00 0.30 2.60
Trackside	ZL367 ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,791 403,791 403,799 403,794 403,787 403,787 403,788 403,788 403,785	7,649,716 7,649,677 7,649,530 7,649,555 7,649,483 7,649,475 7,649,455 7,649,434	333 333 335 331 330 331 331 330	3.17 8.22 0.95 0.78 5.88 0.03 0.16 0.06	3.5 <0.2 0.2 1.1 1.3 <0.2 <0.2	15.9 12.5 7.4 3.3 8.0 0.0 0.3 2.6
Trackside	ZL368 ZL369 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,791 403,799 403,794 403,787 403,787 403,788 403,788	7,649,700 7,649,677 7,649,530 7,649,555 7,649,483 7,649,475 7,649,455 7,649,434	333 335 331 330 331 331 330	8.22 0.95 0.78 5.88 0.03 0.16 0.06	<0.2 0.2 1.1 1.3 <0.2 <0.2 <0.2	7.4 3.3 8.0 0.0 0.3 2.6
Trackside	ZL369 ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,799 403,794 403,783 403,787 403,789 403,788 403,785	7,649,677 7,649,530 7,649,555 7,649,483 7,649,475 7,649,455 7,649,434	335 331 330 331 331 330	0.95 0.78 5.88 0.03 0.16 0.06	0.2 1.1 1.3 <0.2 <0.2 <0.2	7.4 3.3 8.0 0.0 0.3 2.6
Trackside	ZL370 ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,794 403,793 403,787 403,789 403,788 403,785	7,649,530 7,649,555 7,649,483 7,649,475 7,649,455 7,649,434	331 330 331 331 330	0.78 5.88 0.03 0.16 0.06	1.1 1.3 <0.2 <0.2 <0.2	3.3 8.0 0.0 0.3 2.6
Trackside	ZL371 ZL372 ZL373 ZL374 ZL375 ZL376	403,793 403,787 403,789 403,788 403,785	7,649,555 7,649,483 7,649,475 7,649,455 7,649,434	330 331 331 330	5.88 0.03 0.16 0.06	1.3 <0.2 <0.2 <0.2	0.0 0.3 2.6
Trackside	ZL372 ZL373 ZL374 ZL375 ZL376	403,787 403,789 403,788 403,785	7,649,483 7,649,475 7,649,455 7,649,434	331 331 330	0.03 0.16 0.06	<0.2 <0.2 <0.2	0.0 0.3 2.6
Trackside	ZL373 ZL374 ZL375 ZL376	403,789 403,788 403,785	7,649,475 7,649,455 7,649,434	331 330	0.16 0.06	<0.2	0.3 2.6
Trackside	ZL374 ZL375 ZL376	403,788 403,785	7,649,455 7,649,434	330	0.06	<0.2	2.6
Trackside	ZL375 ZL376	403,785	7,649,434				
Trackside	ZL376			329	0.02	<0.7	
Trackside		403,781		220	0.04		0.5
Trackside		400 775	7,649,309	328	0.01	0.6	0.2
Trackside		403,775	7,649,243	328	0.07	0.2	0.3
Trackside -	ZL378	403,773	7,649,220	328	<0.01	<0.2	0.7
	ZL379	403,815	7,649,092	329	2.11	7.5	9.6
-	ZL380	403,942	7,649,641	338	0.01	<0.2	0.0
	ZL381	403,936	7,649,616	337	<0.01	<0.2	0.0
	ZL382	403,932	7,649,576	336	<0.01	<0.2	0.0
	ZL383	403,920	7,649,537	335	0.67	1.6	2.3
	ZL384	403,908	7,649,506	335	<0.01	<0.2	0.0
	ZL385	403,900	7,649,465	334	<0.01	<0.2	0.0
-	ZL386	403,894	7,649,443	335	0.01	<0.2	0.0
—	ZL387	403,898	7,649,355	331	0.01	<0.2	0.0
	ZL388	403,890	7,649,321	332	0.02	<0.2	0.0
	ZL389	403,916	7,649,222	329	3.31	2.1	11.7
	ZL390	403,916	7,649,227	329	1.67	0.7	2.0
	ZL391	403,910	7,649,218	327	0.53	0.6	4.7
	ZL392	403,924	7,649,227	328	19.05	3.9	10.8
<u> </u>	ZL393	403,861	7,649,513	333	<0.01	<0.2	0.0
<u> </u>	ZL394	403,861	7,649,502	334	0.01	0.2	0.0
	ZL395	403,867	7,649,475	333	0.04	0.3	0.0
<u> </u>	ZL396	403,867	7,649,459	333	<0.01	0.3	0.0
<u> </u>	ZL397	403,871	7,649,426	333	0.01	<0.2	0.0
	ZL398	403,863	7,649,399	332	0.03	<0.2	0.2
	ZL399	404,062	7,649,184	330	0.01	<0.2	0.0
-	ZL313	399,996	7,652,394	337	<0.01	<0.2	0.1
	ZL314	399,943	7,652,324	341	0.05	0.3	0.2
	ZL315	399,954	7,652,365	338	0.03	<0.2	0.0
Westend	ZL316	399,959	7,652,368	339	0.01	<0.2	0.0
	ZL317	399,961	7,652,376	338	<0.01	<0.2	0.0
<u> </u>	ZL318	399,978	7,652,388	339	0.01	<0.2	0.1
		399,947	7,652,478	341	0.1	<0.2	0.1
1 -	ZL319	/-					
4	ZL319 ZL320	400,055	7,652,377	338	<0.01	<0.2	0.0
Note '			7,652,377	338	<0.01	<0.2	0.0



Mt Isa Project showing the location of Perentie

Competent Person's Statement:

Exploration Results

The information in this report as it relates to exploration results and geology was compiled by Mr. Mark Whittle, who is a Member of the AusIMM and a consultant to the Company. Mr. Whittle who is a shareholder and option-holder, has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity 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. Whittle consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

JORC Code, 2012 Edition

Table 1 report - Exploration Update

- This table is to accompany an ASX release updating the market with results as they are reported from the exploration activities conducted by Hammer Metals Limited over a range of work areas.
- This release reports results of reconnaissance sampling conducted on the Perentie Project, at multiple target zones.

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	Nature and quality of sampling (eg 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.	 Reconnaissance rock chip sampling is reported in this release. The nature of sampling is termed grab sampling. Samples are collected across the strike of the zone of mineralisation, but sampling is not via the continuous chip method.
	 Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. 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 	This style of sampling enables general grade and metal content to be established however it is not as representative as continuous chip sampling, costean sampling or drilling to establish grade continuity across a structure.
	relatively simple (eg '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 (eg submarine nodules) may warrant disclosure of detailed information.	Samples tabulated in this release have been taken from both mineralised and unmineralised material. This is a common practice to determine background element concentrations in an area and for use in alteration characterisation.
Drilling techniques	Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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).	The details of HDRC001 & HDRC002 as shown on the Trackside figure were reported to the market on October 16 th , 2014
Drill sample recovery	 Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. Whether a relationship exists between 	The details of HDRC001 & HDRC002 were reported to the market on October 16 th , 2014

Criteria	JORC Code explanation	Commentary
	sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	
Logging	 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. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	October 16 th , 2014
Sub- sampling techniques and sample preparation	 If core, whether cut or sawn and whether quarter, half or all core taken. If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry. For all sample types, the nature, quality and appropriateness of the sample preparation technique. Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. Measures taken to ensure that the sampling is representative of the insitu material collected, including for instance results for field duplicate/second-half sampling. Whether sample sizes are appropriate to the grain size of the material being sampled. 	 No standard samples were submitted with the rock chip samples.
Quality of assay data and laboratory tests	 The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. 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. Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established. 	 Samples were analysed by ALS for a range of elements by ICP (OES) after an aqua regia digest. Gold was analysed via flame AAS. The analytical method is appropriate for reconnaissance rock chip sampling.
Verification of sampling and assaying	 The verification of significant intersections by either independent or alternative company personnel. The use of twinned holes. Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) 	

Criteria	JORC Code explanation	Commentary
	protocols.Discuss any adjustment to assay data.	Assay files were received electronically from the laboratory.
Location of data points	 Accuracy and quality of surveys used to locate drill holes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. Specification of the grid system used. Quality and adequacy of topographic control. 	 Datum used is UTM GDA 94 Zone 54. Rock chip sample locations are captured via GPS. RL information will merged at a later date utilising the most accurately available elevation data.
Data spacing and distribution	 Data spacing for reporting of Exploration Results. 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. Whether sample compositing has been applied. 	 Sample spacing is around 50-100 metres along strike. The sample spacing and sampling methodology is not sufficient to establish grade continuity. The sampling was conducted to define structure locations and relative metal tenor of key elements such as gold, copper, cobalt and silver. No compositing has been applied to the assay results.
Orientation of data in relation to geological structure	 Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. 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. 	Sampling was conducted at right angles to the strike of the host structure.
Sample security	The measures taken to ensure sample security.	Pre-numbered bags were used, and samples were transported to ALS laboratory in Mt Isa by company personnel.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	 The dataset associated with this sampling has been subject to data import validation. All assay data has been reviewed by two company personnel.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	 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. 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. 	 Perentie is located on EPM18084, held by Mt Dockerell Mining Pty Ltd (80%) and Kabiri Resources Pty Ltd (20%).
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	The Perentie area has not been appraised by other parties.
Geology	Deposit type, geological setting and style of mineralisation.	 Prospects mentioned in this release are all shear zone hosted quartz- carbonate vein breccia with unusual amounts of hematite and lesser magnetite.
		 The host rock is granite, granodiorite and microgranite of the Williams- aged Wimberu Granite. Proximal to the shear, the intrusive rocks are strongly red rock altered.
Drill hole Information	 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. 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. 	The details of HDRC001 & HDRC002 were reported to the market on October 16th, 2014.
Data	• In reporting Exploration Results,	
aggregation methods	weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.	The details of HDRC001 & HDRC002 were reported to the market on October 16 th , 2014.
	• Where aggregate intercepts	

Criteria	JORC Code explanation	Commentary
	 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. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	
Relationship between mineralisation widths and intercept lengths	 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 (eg 'down hole length, true width not known'). 	 Surface grab sampling cannot be utilised to determine the geometry of any possible mineralisation at depth. The sampling methodology can only be used to determine a range of possible grades and is commonly used at a reconnaissance stage.
Diagrams	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.	See attached figures
Balanced reporting	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.	All sampling conducted by Hammer Metals Limited is depicted on the attached figures and tables.
Other substantive exploration data	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.	Refer to the release.
Further work	 The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling). Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 	Ground based electrical geophysics and drilling is planned in the area in the next three months.