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The Manager Market Announcements Platform ASX Limited, Exchange Centre 20 Bridge Street Sydney NSW 2000



Stonehenge Drilling Shows Best Results to Date

Stonehenge Metals Limited (ASX: SHE) (**Stonehenge** or the **Company**), a uranium and vanadium exploration and development company with projects in South Korea, today announces chemical assay results from Hole 5 of a 12 hole diamond drilling programme at the Daejon Project (**Daejon**). The results confirm a new and significant mineralised zone of vanadium, along with confirmation of previously reported uranium.

Highlights:

- Outstanding intercepts of 52m true width respectively of mineralised zone with U₃O₈ and V₂O₅ using 200ppm and 2,000ppm cut-off grade.
- Chemical assay results continue to be consistent and comparable to stand-alone uranium and vanadium projects.
- Daejon mineralised system now is defined over six kilometres with consistent high grade mineralisation throughout the Black Shales.
- High grade mineralised zones may allow for selective mining subject to the continuity and distribution of these zones. This will be determined by further drilling.
- Assay results include:

Hole ID	From (m)	To (m)	Mineralised Zones Average ppm U ₃ O ₈		Hole ID	From (m)	To (m)	Mineralised Zones Average ppm V2O5	
CHUDD0005					CHUDD0005				
	244	265	21m @	309		238	244	6m @	2,900
	including		9m @	446		246	259	13m @	5,605
	279	290	11m @	325		including		5m @	7,551
	including		5m @	427		279	286	7m @	4,897

Exploration Update – Uranium and Vanadium strong in two distinct zones

The drilling programme has completed the first five drill holes of a twelve-hole programme at Daejon and the Company has now received chemical assay results on diamond core from the final drill hole CHUDD0005 from this phase of drilling at the Daejon Project area.

Hole CHUDD0005 was completed at a total length of 303m (approximately 100m vertical depth) and a mineralised zone extending from 238m to 290m for a total mineralised width of 52m (See **Figure 2**).

As with all previous holes, the mineralisation remains open down dip and along strike with additional drilling expected to increase the known dimensions of this zone. Interestingly, if the grades for CHUDD0005 are averaged over the entire mineralised zone, it shows 47m @ 274ppm; this is remarkably close to the historic Korean estimate of 55m @ 270ppm eU₃O₈ at nearby Hole DH74-1. This confirms the tenor of the historical mineralisation as recorded previously by KORES, and the data on which the resource was inferred.

Managing Director Richard Henning said, "This hole has probably given us the best results to date with two distinct high grade zones that contain both uranium and vanadium. This will be of enormous benefit when it comes to modelling the operation and should have a strong impact on the economics of the project".

Mr Henning added "I am really pleased that this short drilling campaign has shown vanadium grades comparable to stand alone vanadium operations, and as we work towards our maiden vanadium resource alongside uranium grades of +400ppm (as we have seen in this hole), together with proven co-extraction of both commodities - the future could be very rewarding".

For further information visit www.stonehengemetals.com.au or contact:-

Stonehenge Metals Limited

Richard Henning - Managing Director T: + 61 8 9481 2276 E: rhenning@stonehengemetals.com.au Media enquiries David Tasker - Professional Public Relations T: +61 8 9388 0944 M: +61 (0) 433 112 936



Figure 1: Stonehenge Metals Daejeon Project Area, showing location of drill hole CHUDD0005.



Figure 2: Daejon Project Cross Section CHUDD0005

ABOUT STONEHENGE METALS

Stonehenge Metals Limited (ASX Code: SHE) is developing a multi-mineral project in South Korea. Stonehenge owns 100% of the rights to three projects in South Korea including the Company's flagship Daejon Project which contains the largest uranium resource within South Korea at **65.0Mlbs** (inferred resource) grading **320ppm eU₃O₈** at a cut-off of **200ppm eU₃O₈** (in accordance with JORC guidelines). Presently, the company is drilling to establish a maiden vanadium resource.



South Korean Project Locations

Competent Persons Statement

The information contained in this ASX release relating to exploration results, exploration targets and Mineral Resources has been compiled by Mr. Michael Andrew of Optiro Ltd. Mr. Andrew is a Member of The Australian Institute of Mining and Metallurgy. Mr. Andrew has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Andrew consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Appendix 1 – Assay Results from Drill Hole CHUDD0005

	From	To (m)	U Assay	U_3O_8	V Assay	V_2O_5
	(III) 225	226		(ppm)	(ppm) 149	
CHODDOUDS	235	230	5.02	4	148	204
	250	257	11.05	12	555	1 725
	237	238	25.0	13	900	1,725
	238	239	35.8	42	2,640	4,713
	239	240	17.5	21	843	1,505
	240	241	35.5	42	303	048
	241	242	001	118	1,510	2,696
	242	243	164 5	104	2,130	3,802
	243	244	164.5	194	2,260	4,035
	244	245	205	242	253	452
	245	246	162	191	245	437
	246	247	130.5	154	5,480	9,783
	247	248	184	217	3,300	5,891
	248	249	346	408	4,080	7,284
	249	250	352	415	4,820	8,605
	250	251	135	159	3,470	6,195
	251	252	353	416	1,500	2,678
	252	253	447	527	2,160	3,856
	253	254	437	515	3,040	5,427
	254	255	549	647	3,320	5,927
	255	256	394	465	4,110	7,337
	256	257	388	458	3,350	5,980
	257	258	151.5	179	656	1,171
	258	259	244	288	1,530	2,731
	259	260	180	212	179	320
	260	261	146	172	197	352
	261	262	178.5	210	162	289
	262	263	176.5	208	197	352
	263	264	176.5	208	202	361
	264	265	173.5	205	207	370
	265	266	160.5	189	168	300
	266	267	142	167	169	302
	267	268	155	183	392	700
	268	269	167.5	198	275	491
	269	270	175.5	207	198	353
	270	271	150.5	177	190	339
	271	272	163	192	203	362
	272	273	151.5	179	625	1,116
	273	274	174.5	206	1,240	2,214

Hole ID	From (m)	To (m)	U Assay (ppm)	U₃O ₈ (ppm)	V Assay (ppm)	V₂O₅ (ppm)
	274	275	156	184	543	969
	275	276	156.5	185	178	318
	276	277	167	197	221	395
	277	278	138.5	163	671	1,198
	278	279	152	179	877	1,566
	279	280	281	331	1,180	2,107
	280	281	300	354	4,180	7,462
	281	282	347	409	3,290	5,873
	282	283	416	491	3,070	5,481
	283	284	414	488	2,450	4,374
	284	285	332	391	2,910	5,195
	285	286	274	323	2,120	3,785
	286	287	176.5	208	513	916
	287	288	157.5	186	1,010	1,803
	288	289	155	183	550	982
	289	290	182	215	716	1,278
	290	291	77.8	92	669	1,194
	291	292	28.7	34	721	1,287
	292	293	23.2	27	501	894
	293	294	39.7	47	962	1,717
	294	295	34.9	41	1,030	1,839
	295	296	28.8	34	914	1,632
	296	297	27.8	33	878	1,567

Drill Collar Information

Drill Collar CHUDD0005 had the following drill collar metrics.

Hole ID	Northing	Easting	RL	DEPTH (m)	AZI	DIP
CHUDD0005	4008898.3870	362141.7673	401.6787	303	159	-38