Significant PGE and Nickel Results from Innouendy

Highlights

- First Platinum Group Elements (PGE) intercept of potentially economic grade in the Narryer Terrane returned:
    - **4m @ 1.19g/t Pt+Pd+Au (PGE3)** from 40m, within a broader zone of 32m @ 0.46g/t PGE3
    - The new zone is open along strike for at least 2km with additional follow up drilling planned as soon as practical.
- Several thick, lower grade nickel (Ni) intercepts in RC and AC drilling have been returned outlining a substantial nickel rich intrusive phase:
    - 64m @ 0.27% Ni from 24m, including **8m @ 0.57% Ni** (Cattle Yards)
    - 44m @ 0.33% Ni from 20m, including **12m @ 0.51% Ni** (Cattle Yards)
    - 88m @ 0.19% Ni from 16m (Cattle Yards)
    - 52m @ 0.29% Ni from surface (Innouendy Central Zone)
    - **21m @ 0.44%** Ni from 12m, including **12m @ 0.53%** Ni (new zone 3.5km southwest of Cattle Yards)
- The presence of thick nickel intervals is very encouraging with more work planned to identify the potentially higher-grade areas of the system.
- With mafic-ultramafic intrusive rocks now confirmed by drilling over a 20km strike length, a new nickel rich mafic-ultramafic intrusive complex is emerging at Innouendy.

Desert Metals Limited ("**the Company**" or "**DM1**") is pleased to report that a significant new zone of PGE has been encountered in its recent drilling campaign at Innouendy. Aircore (AC) hole INAC208 intersected **32m @ 0.46g/t Pt+Pd+Au** (PGE3) from 32m depth, including a high-grade zone of **4m @ 1.186g/t PGE3**. The interval also included the highest gold sample so far encountered at Innouendy (4m @ 0.13g/t Au). The Company believes this to be the first PGE intercept of potentially economic grade in the Narryer Terrane. The PGE zone at INAC208 continues on section at low but anomalous levels for approximately 200m and is open along strike for at least 2km. Desert Metals is planning to test this zone at depth and along strike with additional RC and AC drilling as soon as is practicable.

The recent drill program also followed up on several promising nickel and PGE anomalies identified in previous AC drilling. Drilling beneath a previously reported intercept of 4m @ 0.58% Ni (ASX release 19 April 2022) returned 52m @ 0.29% Ni from surface, including 4m @ 0.41% Ni. Minor sulphides are

associated with the higher-grade interval with most of the nickel inferred to be in silicate minerals. Additional laboratory analysis will be completed to determine the amount of recoverable (sulphide) nickel.

Similarly at the Cattle Yard prospect drilling beneath previously reported significant nickel in laterite encountered broad zones of low grade nickel in fresh ultramafic intrusive rocks, with associated elevated chrome and cobalt values. Although these nickel values are modest, they are similar to the nickel grades of the Julimar resource (0.16% Ni with 49% recovery – Chalice Mining ASX Announcement 8 July 2022), occur in ultramafic host rocks across considerable strike length and hence the Company considers these results to be very encouraging. Follow-up laboratory analysis will be completed to determine the amount of recoverable (sulphide) nickel. The upcoming drilling campaign to define and expand the recent rare earth element discovery at Innouendy will also be targeting higher grade nickel and PGE zones across this strike length.

All significant nickel and PGE results are tabulated below (Table 1).

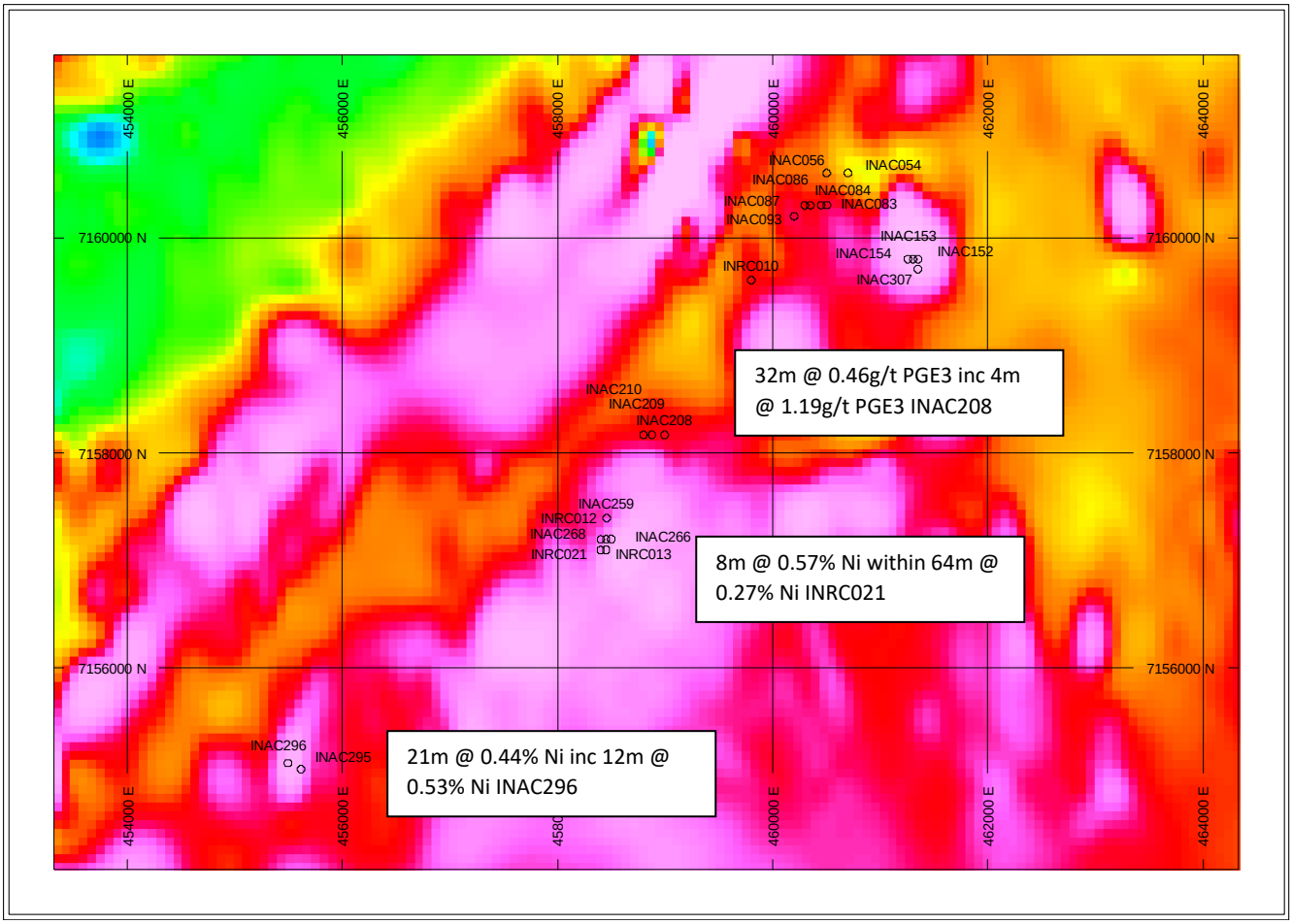

Figure 1. Collar locations for significant nickel and PGE intercepts at Innouendy. Background Image RTP magnetics- regional 400m line spaced data.

Table 1 Nickel and PGE Significant intercepts.

Hole ID	from (m)	to (m)	width (m)	Ni %	Cr %	Co %	Pt ppm	Pd ppm	Au ppm	PGE3* ppm	Comments
INAC054	0	20	20	-	0.13	-	0.076	0.054	0.0022	0.13	
INAC056	0	48**	48	-	0.21	-	0.028	0.055	0.0014	0.08	
including	*4*	*12*	*8*	-	*0.24*	-	*0.065*	*0.15*	*0.001*	*0.21*	
INAC083	4	20	16	0.31	0.58	288	0.04	0.1	0.0017	0.14	
including	*12*	*16*	*4*	*0.47*	*0.41*	*297*	*0.02*	*0.07*	*0.002*	*0.09*	
and	48	60	12	-	0.21	117	0.03	0.08	0.003	0.11	
INAC084	0	16	16	-	0.28	180	0.05	0.08	0.002	0.13	
INAC086	12	16	4	-	0.29	105	0.03	0.09	0.025	0.15	
INAC087	24	32	8	-	0.24	107	0.03	0.07	0.001	0.1	Innouendy central zone
INAC093	48	55**	7	-	-	-	0.05	0.11	0.006	0.16	
INAC152	24	32	8	-	0.33	282	0.13	0.07	-	0.2	
INAC153	28	32	4	-	0.17	-	0.09	0.03	-	0.12	
INAC154	44	52	8	0.14	0.22	170	0.07	0.05	0.0025	0.12	
INRC010	0	52	**52**	**0.29**	0.18	138	-	-	-	-	
including	*0*	*4*	*4*	***0.41***	*0.23*	*245*	-	-	-	-	
INAC307	40	44	4		0.14	129	0.328	0.093	0.001	***0.42***	
INAC208	32	64	**32**	-	0.18	-	0.29	0.14	0.032	**0.46**	
including	*36*	*48*	*12*	-	*0.2*	-	*0.61*	*0.25*	*0.08*	***0.94***	
including	*36*	*40*	*4*	-	*0.22*	-	*0.471*	*0.164*	*0.165*	***0.8***	2.5km south of Innouendy Central zone, 1km north of Cattle Yard Prospect
including	*40*	*44*	*4*	-	*0.2*	-	*0.811*	*0.323*	*0.052*	***1.186***	
INAC209	12	24	12	-		-	0.07	0.06	0.004	0.13	
INAC210	12	28	16	-	0.39	-	0.07	0.06	0.008	0.14	
INRC012	16	104	88	0.19	0.34	109	-	-	-	-	
INRC013	24	64	**40**	**0.25**	0.58	249	-	-	-	-	
including	*52*	*56*	*4*	***0.41***	*0.46*	*136*	-	-	-	-	
INRC013	104	132	28	0.21	0.19	101	-	-	-	-	
INRC021	24	88	**64**	**0.27**	0.46	146	-	-	-	-	
including	*36*	*44*	*8*	***0.57***	*0.61*	*362*	-	-	-	-	Cattle Yard Prospect
INAC259	16	40	24	-	0.2	661	0.04	0.08	0.001	0.12	
INAC266	36	56	20	0.21	0.77	132	-	-	-	-	
INAC268	20	64	**44**	**0.33**	0.39	146	-	-	-	-	
including	24	36	12	**0.51**	0.84	209	-	-	-	-	
INAC295	27	29**	2	0.27	0.48	170	-	-	-	-	
INAC296	12	33**	21	0.44	0.2	202	-	-	-	-	3.5km southwest of Cattle Yard Prospect
including	16	28	12	**0.53**	0.24	138	-	-	-	-	

*** End of Hole*

*PGE3 = Pt+Pd+Au

Authorised by the Board of Desert Metals Limited.

Rob Stuart — Managing Director

Tony Worth — Technical Director

Competent Person Statement

The information in this announcement that relates to Exploration Results is based on, and fairly represents, information and supporting documentation prepared by Dr Rob Stuart, a competent person who is a member of the Australasian Institute of Mining and Metallurgy. Dr Stuart has a minimum of five years' experience which is relevant to the style of mineralization 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 Joint Ore Reserves. Dr Stuart is a related party of the Company, being a Director, and holds securities in the Company. Dr Stuart has consented to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Table 2 All Drill hole locations from which significant intercepts have been taken for the current release

Hole ID	Easting	Northing	mRL	Depth	Azimuth	Dip	Project
INAC049	461209	7160607	380	38	90	-60	Innouendy
INAC050	461102	7160601	377	40	90	-60	Innouendy
INAC051	461004	7160602	378	41	90	-60	Innouendy
INAC052	460898	7160595	379	45	90	-60	Innouendy
INAC053	460796	7160601	385	32	90	-60	Innouendy
INAC054	460698	7160600	380	33	90	-60	Innouendy
INAC055	460599	7160598	381	26	90	-60	Innouendy
INAC056	460500	7160600	382	48	90	-60	Innouendy
INAC057	460401	7160600	381	18	90	-60	Innouendy
INAC058	460301	7160596	378	11	90	-60	Innouendy
INAC059	460196	7160598	378	25	90	-60	Innouendy
INAC060	460098	7160600	378	8	90	-60	Innouendy
INAC061	459999	7160603	379	2	90	-60	Innouendy
INAC062	459901	7160603	377	7	90	-60	Innouendy
INAC063	459792	7160606	377	34	90	-60	Innouendy
INAC064	459704	7160606	381	38	90	-60	Innouendy
INAC065	459610	7160594	385	28	90	-60	Innouendy
INAC066	459501	7160602	385	7	90	-60	Innouendy
INAC067	459403	7160600	388	17	90	-60	Innouendy
INAC068	459302	7160608	380	16	90	-60	Innouendy
INAC069	459207	7160598	382	52	90	-60	Innouendy
INAC070	460847	7160392	382	72	90	-60	Innouendy
INAC071	460798	7160394	378	70	90	-60	Innouendy
INAC072	460749	7160385	381	76	90	-60	Innouendy
INAC073	460699	7160400	385	75	90	-60	Innouendy

INAC074	460648	7160398	382	51	90	-60	Innouendy
INAC075	460603	7160400	392	69	90	-60	Innouendy
INAC076	460550	7160398	396	15	90	-60	Innouendy
INAC077	460501	7160402	400	59	90	-60	Innouendy
INAC078	460452	7160394	379	73	90	-60	Innouendy
INAC079	460402	7160400	380	36	90	-60	Innouendy
INAC080	460352	7160399	380	31	90	-60	Innouendy
INAC081	460304	7160397	375	36	90	-60	Innouendy
INAC082	460554	7160299	375	7	90	-60	Innouendy
INAC083	460502	7160303	374	76	90	-60	Innouendy
INAC084	460448	7160301	380	45	90	-60	Innouendy
INAC085	460400	7160302	383	72	90	-60	Innouendy
INAC086	460349	7160301	391	34	90	-60	Innouendy
INAC087	460297	7160300	391	34	90	-60	Innouendy
INAC088	460248	7160299	394	37	90	-60	Innouendy
INAC089	460396	7160198	397	33	90	-60	Innouendy
INAC090	460347	7160198	378	27	90	-60	Innouendy
INAC091	460294	7160198	377	26	90	-60	Innouendy
INAC092	460248	7160200	378	38	90	-60	Innouendy
INAC093	460198	7160200	375	55	90	-60	Innouendy
INAC094	460149	7160205	376	18	90	-60	Innouendy
INAC095	460044	7160200	378	7	90	-60	Innouendy
INAC096	459946	7160197	378	16	90	-60	Innouendy
INAC097	459841	7160201	376	35	90	-60	Innouendy
INAC098	459744	7160201	374	33	90	-60	Innouendy
INAC099	459645	7160202	375	25	90	-60	Innouendy
INAC100	459545	7160200	375	20	90	-60	Innouendy
INAC101	459450	7160196	375	45	90	-60	Innouendy
INAC102	459346	7160200	373	60	90	-60	Innouendy

INAC103	460599	7160100	376	26	90	-60	Innouendy
INAC104	460551	7160098	377	16	90	-60	Innouendy
INAC105	460500	7160098	376	27	90	-60	Innouendy
INAC106	460449	7160099	377	7	90	-60	Innouendy
INAC107	460400	7160100	377	7	90	-60	Innouendy
INAC108	460349	7160099	376	7	90	-60	Innouendy
INAC109	460300	7160106	375	9	90	-60	Innouendy
INAC110	460247	7160098	376	7	90	-60	Innouendy
INAC111	460200	7160106	376	10	90	-60	Innouendy
INAC112	460153	7160104	376	18	90	-60	Innouendy
INAC113	461450	7160200	372	9	90	-60	Innouendy
INAC114	461404	7160202	372	11	90	-60	Innouendy
INAC115	461352	7160202	373	11	90	-60	Innouendy
INAC116	461306	7160204	374	10	90	-60	Innouendy
INAC117	461255	7160200	374	17	90	-60	Innouendy
INAC118	461205	7160203	374	29	90	-60	Innouendy
INAC119	461156	7160200	377	52	90	-60	Innouendy
INAC120	461102	7160188	375	55	90	-60	Innouendy
INAC121	461550	7160003	372	22	90	-60	Innouendy
INAC122	461500	7160001	372	34	90	-60	Innouendy
INAC123	461446	7160000	371	53	90	-60	Innouendy
INAC124	461403	7160000	372	39	90	-60	Innouendy
INAC125	461351	7160003	374	30	90	-60	Innouendy
INAC126	461302	7160003	374	12	90	-60	Innouendy
INAC127	461253	7160006	373	20	90	-60	Innouendy
INAC128	461204	7160005	373	33	90	-60	Innouendy
INAC129	461152	7160005	376	40	90	-60	Innouendy
INAC130	461102	7160004	377	45	90	-60	Innouendy
INAC131	461053	7160002	375	17	90	-60	Innouendy

INAC132	460994	7160002	375	35	90	-60	Innouendy
INAC133	460947	7160000	374	32	90	-60	Innouendy
INAC134	460900	7160001	372	18	90	-60	Innouendy
INAC135	460847	7159999	373	16	90	-60	Innouendy
INAC136	460799	7160004	374	25	90	-60	Innouendy
INAC137	460748	7160004	374	33	90	-60	Innouendy
INAC138	460697	7160002	374	27	90	-60	Innouendy
INAC139	460649	7160003	375	41	90	-60	Innouendy
INAC140	460600	7160000	374	55	90	-60	Innouendy
INAC141	460548	7160003	373	14	90	-60	Innouendy
INAC142	460499	7160003	374	20	90	-60	Innouendy
INAC143	460449	7159999	376	19	90	-60	Innouendy
INAC144	460392	7160003	376	7	90	-60	Innouendy
INAC145	460346	7159998	375	6	90	-60	Innouendy
INAC146	460302	7160009	374	12	90	-60	Innouendy
INAC147	460250	7160003	374	24	90	-60	Innouendy
INAC148	460201	7160004	376	38	90	-60	Innouendy
INAC149	460149	7160001	375	35	90	-60	Innouendy
INAC150	460100	7160001	374	26	90	-60	Innouendy
INAC151	461403	7159799	371	65	90	-60	Innouendy
INAC152	461350	7159800	372	60	90	-60	Innouendy
INAC153	461304	7159800	372	60	90	-60	Innouendy
INAC154	461255	7159801	371	81	90	-60	Innouendy
INAC155	461198	7159800	371	58	90	-60	Innouendy
INAC156	461145	7159803	372	67	90	-60	Innouendy
INAC157	461051	7160204	374	61	90	-60	Innouendy
INAC158	460504	7159801	374	10	90	-60	Innouendy
INAC159	460409	7159806	373	26	90	-60	Innouendy
INAC160	460298	7159800	372	35	90	-60	Innouendy

INAC161	460200	7159802	373	23	90	-60	Innouendy
INAC162	460098	7159801	373	17	90	-60	Innouendy
INAC163	459995	7159801	372	7	90	-60	Innouendy
INAC164	459901	7159805	372	7	90	-60	Innouendy
INAC165	459805	7159800	373	20	90	-60	Innouendy
INAC166	459699	7159803	372	12	90	-60	Innouendy
INAC167	459582	7159805	371	24	90	-60	Innouendy
INAC168	459496	7159795	371	43	90	-60	Innouendy
INAC169	459402	7159800	371	34	90	-60	Innouendy
INAC170	459298	7159803	372	42	90	-60	Innouendy
INAC171	459206	7159798	372	53	90	-60	Innouendy
INAC172	459101	7159800	372	50	90	-60	Innouendy
INAC173	458987	7159798	374	48	90	-60	Innouendy
INAC174	458903	7159796	373	57	90	-60	Innouendy
INAC175	458803	7159792	370	40	90	-60	Innouendy
INAC176	458700	7159794	371	42	90	-60	Innouendy
INAC177	467323	7168283	392	26	90	-90	Innouendy
INAC178	467375	7168192	394	16	0	-90	Innouendy
INAC179	467437	7168104	389	12	0	-90	Innouendy
INAC180	467503	7167998	392	30	0	-90	Innouendy
INAC181	467579	7167901	395	27	0	-90	Innouendy
INAC182	467651	7167800	391	21	0	-90	Innouendy
INAC183	467718	7167701	392	15	0	-90	Innouendy
INAC184	467798	7167595	390	13	0	-90	Innouendy
INAC185	467925	7167508	389	33	0	-90	Innouendy
INAC186	468017	7167443	391	42	0	-90	Innouendy
INAC187	468103	7167345	392	13	0	-90	Innouendy
INAC188	468197	7167238	389	7	0	-90	Innouendy
INAC189	468296	7167128	392	42	0	-90	Innouendy

INAC190	468404	7167026	390	39	0	-90	Innouendy
INAC191	468503	7166935	390	26	0	-90	Innouendy
INAC192	468583	7166854	390	84	0	-90	Innouendy
INAC193	468698	7166766	390	91	0	-90	Innouendy
INAC194	468800	7166605	390	62	0	-90	Innouendy
INAC195	468849	7166480	388	83	0	-90	Innouendy
INAC196	468855	7166399	388	78	0	-90	Innouendy
INAC197	468898	7166192	388	93	0	-90	Innouendy
INAC198	468959	7166015	386	84	0	-90	Innouendy
INAC199	469042	7165785	387	83	90	-60	Innouendy
INAC200	469151	7165605	388	81	90	-60	Innouendy
INAC201	469233	7165392	387	77	90	-60	Innouendy
INAC202	469326	7165194	385	36	90	-60	Innouendy
INAC203	459501	7158152	367	25	90	-60	Innouendy
INAC204	459398	7158138	368	27	90	-60	Innouendy
INAC205	459295	7158167	367	45	90	-60	Innouendy
INAC206	459191	7158177	366	43	90	-60	Innouendy
INAC207	459096	7158167	371	59	90	-60	Innouendy
INAC208	458993	7158167	367	72	90	-60	Innouendy
INAC209	458877	7158169	369	40	90	-60	Innouendy
INAC210	458798	7158168	368	46	90	-60	Innouendy
INAC211	458695	7158167	366	62	90	-60	Innouendy
INAC212	458604	7158172	366	67	90	-60	Innouendy
INAC213	458492	7158171	365	66	90	-60	Innouendy
INAC214	458404	7158175	368	52	90	-60	Innouendy
INAC215	458303	7158176	367	49	90	-60	Innouendy
INAC216	457989	7158173	368	68	90	-60	Innouendy
INAC217	457895	7158178	367	70	90	-60	Innouendy
INAC218	457796	7158182	369	56	90	-60	Innouendy

INAC219	457700	7158181	368	51	90	-60	Innouendy
INAC220	457586	7158183	369	54	90	-60	Innouendy
INAC221	457498	7158184	369	71	90	-60	Innouendy
INAC222	457393	7158186	369	60	90	-60	Innouendy
INAC223	457208	7158185	368	71	90	-60	Innouendy
INAC224	456991	7158188	369	96	90	-60	Innouendy
INAC225	456792	7158191	370	37	90	-60	Innouendy
INAC226	456701	7158194	368	41	90	-60	Innouendy
INAC227	456598	7158195	370	32	90	-60	Innouendy
INAC228	456398	7158191	370	42	90	-60	Innouendy
INAC229	456902	7158186	369	87	90	-60	Innouendy
INAC230	459252	7156803	366	108	90	-60	Innouendy
INAC231	459150	7156795	365	93	90	-60	Innouendy
INAC232	458952	7156796	365	44	90	-60	Innouendy
INAC233	458848	7156797	367	54	90	-60	Innouendy
INAC234	459051	7156806	363	79	90	-60	Innouendy
INAC235	458764	7156805	370	77	90	-60	Innouendy
INAC236	458553	7156796	366	103	90	-60	Innouendy
INAC237	458947	7156999	366	33	90	-60	Innouendy
INAC238	458848	7156998	368	78	90	-60	Innouendy
INAC239	458802	7157102	365	60	90	-60	Innouendy
INAC240	458699	7157096	364	38	90	-60	Innouendy
INAC241	458652	7157098	363	42	90	-60	Innouendy
INAC242	458702	7157220	366	49	90	-60	Innouendy
INAC243	458651	7157206	365	27	90	-60	Innouendy
INAC244	458595	7157199	367	32	90	-60	Innouendy
INAC245	458952	7157297	367	79	90	-60	Innouendy
INAC246	458853	7157303	366	60	90	-60	Innouendy
INAC247	458804	7157308	367	63	90	-60	Innouendy

INAC248	458703	7157306	363	41	90	-60	Innouendy
INAC249	458650	7157299	364	34	90	-60	Innouendy
INAC250	458599	7157297	365	26	90	-60	Innouendy
INAC251	458550	7157296	368	23	90	-60	Innouendy
INAC252	458505	7157307	369	33	90	-60	Innouendy
INAC253	459046	7157400	366	44	90	-60	Innouendy
INAC254	458946	7157398	364	44	90	-60	Innouendy
INAC255	458851	7157403	366	49	90	-60	Innouendy
INAC256	458750	7157406	366	14	90	-60	Innouendy
INAC257	458656	7157402	365	16	90	-60	Innouendy
INAC258	458551	7157392	366	15	90	-60	Innouendy
INAC259	458455	7157395	366	56	90	-60	Innouendy
INAC260	458356	7157420	367	55	90	-60	Innouendy
INAC261	458449	7157297	368	55	90	-60	Innouendy
INAC262	458397	7157298	366	71	90	-60	Innouendy
INAC263	458303	7157304	366	103	90	-60	Innouendy
INAC264	458303	7157206	366	40	90	-60	Innouendy
INAC265	458254	7157205	368	54	90	-60	Innouendy
INAC266	458451	7157100	366	64	90	-60	Innouendy
INAC267	458355	7157095	365	25	90	-60	Innouendy
INAC268	458400	7157097	365	69	90	-60	Innouendy
INAC269	458298	7157095	364	78	90	-60	Innouendy
INAC270	458198	7157097	363	52	90	-60	Innouendy
INAC271	458380	7156974	365	30	90	-60	Innouendy
INAC272	458255	7157009	363	39	90	-60	Innouendy
INAC273	458153	7156995	365	63	90	-60	Innouendy
INAC274	458452	7156794	358	77	90	-60	Innouendy
INAC275	458250	7156798	362	37	90	-60	Innouendy
INAC276	458148	7156801	357	42	90	-60	Innouendy

INAC277	458047	7156798	362	79	90	-60	Innouendy
INAC278	456027	7157172	354	25	0	-90	Innouendy
INAC279	456049	7157137	368	25	0	-90	Innouendy
INAC280	456203	7157002	358	16	0	-90	Innouendy
INAC281	456309	7156913	360	14	0	-90	Innouendy
INAC282	456425	7156823	360	14	0	-90	Innouendy
INAC283	456599	7156676	360	36	0	-90	Innouendy
INAC284	456804	7156488	368	67	0	-90	Innouendy
INAC285	456884	7156404	368	55	0	-90	Innouendy
INAC286	456995	7156292	375	62	0	-90	Innouendy
INAC287	457085	7156205	376	51	0	-90	Innouendy
INAC288	457199	7156104	376	42	0	-90	Innouendy
INAC289	457293	7156032	371	36	0	-90	Innouendy
INAC290	457399	7155951	373	64	0	-90	Innouendy
INAC291	457600	7155799	378	92	0	-90	Innouendy
INAC292	454903	7155591	382	27	0	-90	Innouendy
INAC293	455300	7155253	385	13	0	-90	Innouendy
INAC294	455397	7155185	384	25	0	-90	Innouendy
INAC295	455493	7155118	384	29	0	-90	Innouendy
INAC296	455614	7155060	380	33	0	-90	Innouendy
INAC297	455702	7155002	382	22	0	-90	Innouendy
INAC298	455803	7154878	382	20	0	-90	Innouendy
INAC299	455920	7154778	378	42	0	-90	Innouendy
INAC300	455984	7154676	351	43	0	-90	Innouendy
INAC301	456039	7154591	357	35	0	-90	Innouendy
INAC302	456100	7154512	356	41	0	-90	Innouendy
INAC303	456221	7154407	358	84	0	-90	Innouendy
INAC304	456407	7154357	363	71	0	-90	Innouendy
INAC305	461547	7159699	374	44	0	-90	Innouendy

INAC306	461448	7159701	378	52	0	-90	Innouendy
INAC307	461349	7159709	376	61	0	-90	Innouendy
INAC308	461250	7159702	381	78	0	-90	Innouendy
INAC309	461101	7159702	387	68	0	-90	Innouendy
INAC310	460948	7159699	396	57	0	-90	Innouendy
INAC311	460850	7159704	399	20	0	-90	Innouendy
INAC312	460752	7159699	401	14	0	-90	Innouendy
INAC313	460648	7159697	401	11	0	-90	Innouendy
INRC009	459849	7159601	370	132	90	-60	Innouendy
INRC010	459799	7159604	370	100	90	-60	Innouendy
INRC011	459741	7159592	370	142	90	-60	Innouendy
INRC012	458451	7157198	367	112	90	-60	Innouendy
INRC013	458401	7157197	366	150	90	-60	Innouendy
INRC014	458349	7157202	366	150	90	-60	Innouendy
INRC015	458446	7156999	366	150	90	-60	Innouendy
INRC016	458652	7156993	365	150	90	-60	Innouendy
INRC017	458552	7156994	366	150	90	-60	Innouendy
INRC018	458598	7157098	364	150	90	-60	Innouendy
INRC019	458546	7157100	365	150	90	-60	Innouendy
INRC020	458499	7157100	366	150	90	-60	Innouendy
INRC021	458499	7157199	368	150	90	-60	Innouendy

JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *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.* • *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 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.*	• Aircore (AC) drilling samples were collected as 1-m samples from the rig cyclone and placed on the ground in separate piles. These 1-m sample piles were then sampled using a plastic PVC tube ("spear") to collect a composite sample in the ratio of one sample for every four metres. The 4-m composite were then sent for analysis. The Competent Person considers the quality of the sampling to be fit for the purpose of early/reconnaissance exploration. • Reverse Circulation (RC) drilling samples were collected as 1m samples split from the rig cyclone using a cone splitter. These samples were then stored securely on site. Approximately 1kg of sample was also collected from each metre interval and composited into one sample for every 4m. The 4m composite samples were then sent for analysis.
Drilling techniques	• *Drill type (e.g., core, reverse circulation, open-hole hammer, rotary airblast, 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.).*	• All AC aircore holes were drilled to blade refusal at EOH with a face sampling bit.

Criteria	JORC Code explanation	Commentary
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 sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• Chip recoveries were monitored for consistent sample size for each metre. • Appropriate measures were taken to maximise recovery and ensure representative nature of the samples, including efforts to keep the drill holes as dry as possible. • No relationship between recovery and grade has been observed.
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.*	• All drill holes are logged in their entirety. Qualitative descriptions of mineralogy, mineralisation, weathering, lithology, colour and other features are recorded. A sample of every metre is permanently retained in chip trays for any follow-up logging. Logging is sufficient to support early exploration studies.
Sub-sampling and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core* • *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 in-situ 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.*	• Chips were sampled with a “spear” (PVC tube) from the 1m sample piles and composited to make roughly 4-kg, 4-m composite samples. The single 1-m spear sample was approximately 2 kg in size. Where a sample was wet, it was dried in the sun before composite samples were collected. Samples underwent sample preparation at ALS Perth following method PREP31: Dry, Crush, Split and Pulverize – samples were first weighed, then crushed to >70% of the sample passing 2 mm, then split using riffle splitter. A sample split of up to 250 g was then pulverized to >85 % of the sample passing -75 microns. • Duplicates were submitted for analysis at a rate of approximately 1 per 20 samples, for quality control. The variability observed in duplicate sample results are considered appropriate by the Competent Person. The quality of the sub-sampling is considered fit for the purpose of early/reconnaissance exploration. • The Competent Person considers drill sample sizes to be appropriate for the style of mineralisation and the nature of the drilling program.

Criteria	JORC Code explanation	Commentary
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 model, reading times, calibration factors applied and their derivation etc.* • *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.*	• Samples are to be submitted for sample preparation and geochemical analysis by ALS Perth. • Standards and blanks were submitted in the sample stream at a rate of approximately 1 per 30 samples. The laboratory conducted its own checks which were also monitored. • In the field spot checks were completed on selected samples using a handheld XRF unit. These results are not considered reliable without calibration using chemical analysis. They were used as a guide to the relative presence or absence of certain elements, including REEs, to help guide the drill program.
Verification of 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) protocols.* • *Discuss any adjustment to assay data.*	• The Desert Metals Exploration Manager has personally inspected all core and chips. • No twin holes have been completed. • Primary drill data were collected manually on paper and digitally using Excel software before being transferred to the master database in mining software package Micromine. ○
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control*	• Drill hole collar locations were surveyed using handheld GPS. • Expected accuracy for collar surveys is ± 3 m. • Down-hole surveys were taken by north-seeking gyro with readings at the surface and then approximately every 3 m downhole. • The grid system is MGA GDA94 (zone 50), local easting and northing are MGA. • Topographic surface uses handheld GPS elevation data, which is adequate for the current stage of the project.

Criteria	JORC Code explanation	Commentary
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 composting has been applied.*	• Data spacing and distribution is not sufficient to allow the estimation of mineral resources. • Drill samples were composted on site to create 4-m composite samples, with 1-m samples taken near end of hole.
Orientation of data in relation to geological structure	• *Whether the orientation of the 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 mineralized structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• It is not known whether the orientation of the sampling achieved unbiased sampling of possible structures; however, it is considered unlikely by the Competent Person. • It is not known if the relationship between the drilling orientation and the orientation of key mineralised structures has introduced a sampling bias; however, it is considered unlikely by the Competent Person.
Sample security	• *The measures taken to ensure sample security.*	• Samples were sealed in polyweave bags that were cable-tied closed and stored securely on site until transported by company personnel to the lab.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No audits or reviews have been conducted at this stage.

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 license to operate in the area.*	• Surveys were conducted within DM1 100%-owned Exploration Licenses E9/2330 and E9/2351 • All tenements are in good standing with DMIRS. DM1 is unaware of any impediments for exploration on these licenses.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties*	• The tenements have had very limited published or open file exploration work for magmatic nickel type deposits. • Limited exploration undertaken to date by past explorers was mostly focused on iron ore, and, to a lesser extent, gold. • The main exploration that is relevant to Desert Metals is described in the prospectus downloadable from the Company's website.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The project covers regions of the Narryer Terrane in the Yilgarn Craton, said to represent reworked remnants of greenstone sequences that are prospective for intrusion-hosted Ni-Cu-(Co)-(PGEs) and orogenic gold mineralisation. Nickel-sulphide mineralisation is anticipated to be related to mantle-derived (mafic and ultramafic) intrusives intersected by deep structures. • The REE mineralisation is considered to occur in deeply weathered lateritic and saprolitic clay layers of the Narryer terrane.

Criteria	JORC Code explanation	Commentary

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 collars*
	  ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole*
	  ○ *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.
		• Refer to table in body of the report.

Data aggregation methods	• *In reporting Exploration Results, weighting average techniques, maximum and/or minimum grade truncations (e.g., cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporated 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 aggregation shown in detail.* • *The assumption used for any reporting of metal equivalent values should be clearly stated.*	• Refer to tables in report
Relationship between mineralization 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 (e.g., 'down hole length, true width not known').*	• The relationship between drill hole orientations and mineralisation is unknown at this stage. All results are reported as downhole intervals/widths.
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.*	• Refer to Figures in body of text.

Criteria	JORC Code explanation	Commentary
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 results are reported transparently in the report.
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.*	• All new and relevant data have been reported.
Further work	• *The nature and scale of planned further work (e.g., 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.*	• A full review of the results to date will be undertaken prior to any future programs being executed.