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Dear Sir / Madam

Excellent Gold Recoveries Averaging 97% from Metallurgical Testwork

Eleckra Mines Limited ("Eleckra") (ASX: EKM) is pleased to announce excellent gold recoveries from the Khan North prospect at its 100% - owned Yamarna Gold Project. The Yamarna Project is located approximately 150 kilometres east of Laverton on the eastern edge of the Yilgarn Craton and within the Yamarna Greenstone Belt.

In November 2009, six RC holes for 594 metres were drilled on two drill fences on 25 metre-spaced traverses at the Khan North deposit to help define the orientation of a plunge and the continuity of the high-grade mineralisation intercepted in previous drilling programs. The results were released to the ASX on 4th December 2009.

Eleckra has since carried out metallurgical testwork on 108 selective 1-metre drill intercepts from the Khan North prospect drill results using the **1-kilogram 24-hour bottle roll accelerated cyanide leach** technique - Leach Well.

The results from the bottle roll show extremely good **gold recoveries averaging 97%** achieved after grinding to CIL size ranges of 75 microns. The samples come from **depths ranging from 7 to 120 metres**, all in **fresh rock**. These results are very encouraging and support the results of earlier metallurgical testwork.

Current metallurgical testwork did confirm presence of nuggety and spotty gold. In spite of this assay variation, the average calculated head grade from the Leach Well testwork was only negligibly 2% higher than the average derived from the original 50-gram fire assays.

Detailed assessment of the drilling results is underway and a follow up drilling program will be undertaken during 2010 with the objective of defining whether there is a high-grade gold resource at Khan North; which would complement the high grade resources at Alaric 2 and Central Bore.

Table 1. Summary of 24-hour bottle roll accelerated cyanide leach (Leach Well) at Khan North

Sample	Hole ID	mFrom	mTo	E_AMG	N_AMG	Calculated Head Au (g/t)	Recovery Au (%)
82871	9EYRC0063	7	8	556,256	6,908,299	0.55	98%
82891	9EYRC0063	27	28	556,256	6,908,299	0.50	98%
82892	9EYRC0063	28	29	556,256	6,908,299	2.04	99%
82894	9EYRC0063	30	31	556,256	6,908,299	0.55	98%
82903	9EYRC0063	37	38	556,256	6,908,299	0.62	97%
82904	9EYRC0063	38	39	556,256	6,908,299	0.82	99%
82905	9EYRC0063	39	40	556,256	6,908,299	7.95	99%
82906	9EYRC0063	40	41	556,256	6,908,299	2.05	98%
82907	9EYRC0063	41	42	556,256	6,908,299	1.45	99%
82909	9EYRC0063	43	44	556,256	6,908,299	0.42	98%
82934	9EYRC0063	68	69	556,256	6,908,299	1.08	99%
82941	9EYRC0063	73	74	556,256	6,908,299	0.50	98%
82942	9EYRC0063	74	75	556,256	6,908,299	9.79	99%
82945	9EYRC0063	77	78	556,256	6,908,299	1.69	99%
82962	9EYRC0064	14	15	556,247	6,908,296	4.33	99%
82963	9EYRC0064	15	16	556,247	6,908,296	2.78	100%
82965	9EYRC0064	17	18	556,247	6,908,296	0.16	88%
82971	9EYRC0064	23	24	556,247	6,908,296	0.36	97%
82972	9EYRC0064	24	25	556,247	6,908,296	0.93	97%
82997	9EYRC0064	47	48	556,247	6,908,296	0.83	99%
83007	9EYRC0064	57	58	556,247	6,908,296	0.88	98%
83008	9EYRC0064	58	59	556,247	6,908,296	0.44	98%
83010	9EYRC0064	60	61	556,247	6,908,296	1.42	99%
83014	9EYRC0064	64	65	556,247	6,908,296	3.06	96%
83015	9EYRC0064	65	66	556,247	6,908,296	7.46	99%
83034	9EYRC0064	82	83	556,247	6,908,296	1.18	99%
83087	9EYRC0065	18	19	556,235	6,908,292	1.32	98%
83088	9EYRC0065	19	20	556,235	6,908,292	0.62	98%
83089	9EYRC0065	20	21	556,235	6,908,292	0.74	99%
83092	9EYRC0065	23	24	556,235	6,908,292	1.35	98%
83093	9EYRC0065	24	25	556,235	6,908,292	0.16	88%
83095	9EYRC0065	26	27	556,235	6,908,292	1.40	97%
83096	9EYRC0065	27	28	556,235	6,908,292	0.73	99%
83097	9EYRC0065	28	29	556,235	6,908,292	0.51	98%
83098	9EYRC0065	29	30	556,235	6,908,292	1.04	98%
83099	9EYRC0065	29	30	556,235	6,908,292	1.29	98%
83101	9EYRC0065	30	31	556,235	6,908,292	0.48	98%
83127	9EYRC0065	56	57	556,235	6,908,292	0.63	98%
83128	9EYRC0065	57	58	556,235	6,908,292	2.24	100%
83133	9EYRC0065	62	63	556,235	6,908,292	0.75	88%
83134	9EYRC0065	63	64	556,235	6,908,292	4.48	98%
83135	9EYRC0065	64	65	556,235	6,908,292	0.76	99%
83136	9EYRC0065	65	66	556,235	6,908,292	0.42	98%
83137	9EYRC0065	66	67	556,235	6,908,292	0.39	97%
83150	9EYRC0065	77	78	556,235	6,908,292	0.99	99%
83151	9EYRC0065	78	79	556,235	6,908,292	1.26	99%
83152	9EYRC0065	79	80	556,235	6,908,292	2.97	93%
83153	9EYRC0065	80	81	556,235	6,908,292	1.69	99%
83154	9EYRC0065	81	82	556,235	6,908,292	2.59	94%
83161	9EYRC0065	88	89	556,235	6,908,292	1.97	94%
83162	9EYRC0065	89	90	556,235	6,908,292	0.85	92%
83166	9EYRC0065	93	94	556,235	6,908,292	1.34	96%
83167	9EYRC0065	94	95	556,235	6,908,292	0.69	96%

Table 1. Continuation

Sample	Hole ID	mFrom	mTo	E_AMG	N_AMG	Calculated Head Au (g/t)	Recovery Au (%)
83168	9EYRC0065	95	96	556,235	6,908,292	0.62	94%
83170	9EYRC0065	97	98	556,235	6,908,292	0.75	97%
83171	9EYRC0065	98	99	556,235	6,908,292	6.42	99%
83172	9EYRC0065	99	100	556,235	6,908,292	0.44	98%
83182	9EYRC0065	107	108	556,235	6,908,292	0.48	98%
83208	9EYRC0066	13	14	556,216	6,908,314	1.65	99%
83209	9EYRC0066	14	15	556,216	6,908,314	0.48	98%
83218	9EYRC0066	23	24	556,216	6,908,314	3.73	99%
83219	9EYRC0066	23	24	556,216	6,908,314	5.00	100%
83254	9EYRC0066	57	58	556,216	6,908,314	0.63	98%
83259	9EYRC0066	61	62	556,216	6,908,314	0.05	80%
83266	9EYRC0066	67	68	556,216	6,908,314	0.29	97%
83270	9EYRC0066	71	72	556,216	6,908,314	0.90	99%
83271	9EYRC0066	72	73	556,216	6,908,314	1.07	98%
83273	9EYRC0066	74	75	556,216	6,908,314	0.39	97%
83277	9EYRC0066	78	79	556,216	6,908,314	0.36	89%
83288	9EYRC0066	89	90	556,216	6,908,314	1.54	95%
83289	9EYRC0066	90	91	556,216	6,908,314	0.74	88%
83291	9EYRC0066	92	93	556,216	6,908,314	0.47	87%
83292	9EYRC0066	93	94	556,216	6,908,314	0.87	89%
83293	9EYRC0066	94	95	556,216	6,908,314	2.18	97%
83294	9EYRC0066	95	96	556,216	6,908,314	1.87	99%
83317	9EYRC0066	116	117	556,216	6,908,314	1.65	99%
83318	9EYRC0066	117	118	556,216	6,908,314	0.72	99%
83319	9EYRC0066	118	119	556,216	6,908,314	0.62	98%
83320	9EYRC0066	119	120	556,216	6,908,314	0.66	98%
83329	9EYRC0067	8	9	556,229	6,908,319	1.33	98%
83356	9EYRC0067	33	34	556,229	6,908,319	10.00	99%
83357	9EYRC0067	34	35	556,229	6,908,319	2.07	100%
83358	9EYRC0067	35	36	556,229	6,908,319	1.22	98%
83359	9EYRC0067	36	37	556,229	6,908,319	0.55	91%
83360	9EYRC0067	37	38	556,229	6,908,319	0.39	97%
83361	9EYRC0067	38	39	556,229	6,908,319	1.37	99%
83379	9EYRC0067	55	56	556,229	6,908,319	0.99	95%
83382	9EYRC0067	57	58	556,229	6,908,319	1.18	99%
83385	9EYRC0067	60	61	556,229	6,908,319	1.50	99%
83386	9EYRC0067	61	62	556,229	6,908,319	1.25	98%
83387	9EYRC0067	62	63	556,229	6,908,319	1.86	98%
83388	9EYRC0067	63	64	556,229	6,908,319	14.77	99%
83390	9EYRC0067	65	66	556,229	6,908,319	1.10	72%
83433	9EYRC0068	16	17	556,241	6,908,322	4.18	99%
83435	9EYRC0068	18	19	556,241	6,908,322	1.12	98%
83436	9EYRC0068	19	20	556,241	6,908,322	0.62	95%
83451	9EYRC0068	34	35	556,241	6,908,322	1.31	98%
83452	9EYRC0068	35	36	556,241	6,908,322	2.24	99%
83458	9EYRC0068	41	42	556,241	6,908,322	1.19	93%
83459	9EYRC0068	41	42	556,241	6,908,322	1.88	93%
83462	9EYRC0068	43	44	556,241	6,908,322	0.70	97%
83470	9EYRC0068	51	52	556,241	6,908,322	1.19	98%
83477	9EYRC0068	58	59	556,241	6,908,322	0.93	99%
83478	9EYRC0068	59	60	556,241	6,908,322	0.55	98%
83479	9EYRC0068	60	61	556,241	6,908,322	1.69	98%
83480	9EYRC0068	61	62	556,241	6,908,322	1.95	99%
83481	9EYRC0068	62	63	556,241	6,908,322	0.49	98%
83486	9EYRC0068	67	68	556,241	6,908,322	0.87	99%

Yours sincerely



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Executive Chairman

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NOTES:

The information in this report which relates to Exploration Results, or Mineral Resources is based on information compiled by Ziggy Lubieniecki, the General Manager of Eleckra Mines Limited, who is a Member of the Australasian Institute of Mining and Metallurgy and a Member of the Australian Institute of Geoscientists. Ziggy Lubieniecki has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Ziggy Lubieniecki consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.