CURRAGH RESOURSES INC. GEOLOGY DEPARTMENT

F9003 MODEL MINING RESERVES AS OF APRIL 1 1990 (March 1990 month end surface merged with ultimate pit)

	+6%				5-6%				4-5%				3-4%				TOTAL +5%				TOTAL 3-5%				TOTAL
BENCH	TONNES	Pb%	Zn%	Comb.	TONNES	Pb%	Zn%	Comb.	TONNES	Pb%	Zn%	Comb.	TONNES	Pb%	Zn%	Comb.	TONNES	Pb%	Zn%	Comb.	TONNES	Pb%	Zn%	Comb.	WASTE TONNES
3810																									12,340
3790																									89,130
3770	3,150	3.28	5.39	8.68									1,430	1.27	2.36	3.63	3,150	3.28	5.39	8.68	1,430	1.27	2.36	3.63	296,620
3750					2,003	1.82	3.63	5.45	2,850	1.71	2.76	4.46	1,560	1.34	1.89	3.23	2,003	1.82	3.63	5.45	4,410	1.58	2.45	4.03	358,680
3730					3,650	2.23	3.11	5.34	10,670	1.75	2.65	4.40	21,810	1.74	1.62	3.36	3,650	2.23	3.11	5.34	32,480	1.74	1.96	3.70	457,050
3710					17,970	2.82	2.64	5.47	19,910	2.33	2.27	4.60	18,560	1.78	1.71	3.49	17,970	2.82	2.64	5.47	38,470	2.06	2.00	4.06	511,040
3690	3,310	2.47	4.16	6.63	770	1.42	3.68	5.10	20,180	2.18	2.37	4.55	42,240	1.68	1.96	3.64	4,080	2.27	4.07	6.34	62,420	1.84	2.10	3.93	496,500
3670	23,370	2.69	3.87	6.56	27,790	2.18	3.28	5.46	42,100	1.76	2.84	4.60	8,530	1.12	2.20	3.32	51,160	2.41	3.55	5.96	50,630	1.65	2.73	4.39	553,210
3650	105,990	2.51	4.38	6.90	123,220	1.79	3.73	5.52	36,030	1.38	3.20	4.58	17,330	1.10	2.09	3.19	229,210	2.12	4.03	6.15	53,360	1.29	2.84	4.13	460,660
3630	96,950	2.02	4.81	6.83	61,820	1.52	3.91	5.43	162,080	1.67	2.79	4.46	23,190	1.44	2.30	3.74	158,770	1.82	4.46	6.28	185,270	1.64	2.73	4.37	461,050
3610	99,350	2.09	4.71	6.80	91,250	1.74	3.76	5.50	88,570	1.41	3.10	4.50	30,010	1.31	2.35	3.66	190,600	1.92	4.26	6.17	118,580	1.38	2.91	4.29	381,510
3590	103,750	2.46	4.80	7.25	139,730	1.93	3.57	5.49	92,870	1.59	2.93	4.51	61,150	1.23	2.49	3.73	243,480	2.15	4.09	6.24	154,020	1.45	2.75	4.20	341,140
3570	110,180	3.27	5.94	9.22	108,800	1.92	3.42	5.34	113,040	1.68	2.79	4.47	166,970	1.37	2.19	3.56	218,980	2.60	4.69	7.29	280,010	1.50	2.43	3.93	296,660
3550	92,160	2.63	4.35	6.98	109,610	2.11	3.37	5.48	188,310	1.54	2.94	4.48	157,620	1.24	2.37	3.61	201,770	2.35	3.82	6.17	345,930	1.40	2.68	4.08	216,780
3530	185,530	2.47	4.63	7.10	77,590	1.79	3.76	5.55	95,710	1.52	3.02	4.54	90,380	1.19	2.25	3.44	263,120	2.27	4.38	6.64	186,090	1.36	2.64	4.00	233,360
3510	154,340	2.63	4.73	7.36	111,770	1.91	3.54	5.46	152,160	1.58	2.93	4.51	126,560	1.35	2.09	3.44	266,110	2.33	4.23	6.56	278,720	1.48	2.55	4.03	202,010
3490	482,250	3.20	5.15	8.35	162,500	1.84	3.61	5.45	203,200	1.57	2.94	4.51	208,130	1.30	2.16	3.45	644,750	2.86	4.76	7.62	411,330	1.43	2.54	3.98	309,680
3470	816,130	3.25	5.35	8.60	149,100	2.06	3.50	5.55	155,920	1.64	2.76	4.39	210,480	1.26	2.28	3.54	965,230	3.07	5.06	8.13	366,400	1.42	2.48	3.90	240,850
3450	641,530	3.29	5.37	8.66	161,710	2.00	3.58	5.59	90,910	1.62	2.80	4.42	147,430	1.28	2.24	3.52	803,240	3.03	5.01	8.04	239,340	1.41	2.45	3.86	216,850
3430	425,470	3.23	5.50	8.73	160,040	2.08	3.36	5.44	131,260	1.73	2.89	4.62	80,650	1.11	2.36	3.47	585,510	2.91	4.92	7.83	211,910	1.49	2.69	4.18	148,320
3410	299,690	3.08	5.27	8.35	174,380	1.87	3.59	5.46	102,450	1.52	3.09	4.61	54,290	1.25	2.44	3.68	474,070	2.64	4.65	7.29	156,740	1.42	2.86	4.29	126,020
3390	270,330	2.69	5.07	7.76	75,680	1.96	3.58	5.54	155,160	1.49	2.98	4.47	59,700	1.20	2.62	3.81	346,010	2.53	4.74	7.27	214,860	1.41	2.88	4.29	61,820
3370	296,350	2.96	5.64	8.60	28,410	1.80	3.88	5.69	6,930	1.39	3.00	4.38	18,900	1.15	2.40	3.55	324,760	2.86	5.49	8.35	25,830	1.21	2.56	3.77	67,690
3350	220,920	2.64	5.40	8.04	34,290	1.77	3.78	5.55	11,390	1.30	3.26	4.57	6,350	1.06	2.65	3.71	255,210	2.53	5.18	7.71	17,740	1.22	3.04	4.26	82,820
3330	101,220	2.82	5.85	8.67	19,240	1.83	3.76	5.58	16,320	1.52	3.00	4.52	22,650	1.23	2.38	3.61	120,460	2.66	5.51	8.17	38,970	1.35	2.64	3.99	93,830
3310	71,150	2.41	4.81	7.21	13,090	1.81	3.60	5.41	16,880	1.47	2.93	4.39	7,420	1.29	2.57	3.86	84,240	2.32	4.62	6.93	24,300	1.41	2.82	4.23	78,020
TOTAL 26	4,603,120	2.98	5.22	8.21	1,854,413	1.92	3.57	5.49	1,914,900	1.60	2.90	4.50	1,583,340	1.29	2.25	3.54	6,457,533	2.68	4.75	7.43	3,498,240	1.46	2.61	4.07	6,793,640