

020022

CURRAGH RESOURCES INC.
 F9003 GEOLOGICAL MODEL REMAINING RESERVES SUMMARY
 APRIL 1990 MONTH END

Grade Category	Tonnes	%Pb+Zn	%Pb	%Zn	Ag g/t
3-5%		0.00			
5-6%		0.00			
+6%		0.00			
Total	0	ERR	ERR	ERR	ERR
@ 95% recovery	0	ERR	ERR	ERR	ERR

APRIL 1990 MONTH END
 MONTH END SURFACE RECONCILIATION
 BLASTHOLES VS. F9003 MODEL

	BLASTHOLES	F9003	DIFFERENCE
HIGH GRADE +6%			
Month Total			
%Pb	3.60	3.33	0.28
%Zn	3.62	3.09	0.53
%Comb	9.22	8.42	0.80
Ag (g/t)	to high 45	33	12
Total Tonnes	406,150	356,374	49,777
MEDIUM GRADE 5-6%			
Month Total			
%Pb	1.94	2.05	-0.11
%Zn	3.38	3.41	-0.03
%Comb	5.32	5.46	-0.14
Ag (g/t)	30	23	7
Total Tonnes	49,250	41,553	7,697
LOW GRADE 3-5%			
Month Total			
%Pb	1.64	1.60	0.04
%Zn	2.28	2.28	0.00
%Comb	3.92	3.88	0.04
Ag (g/t)	25	21	4
Total Tonnes	13,993	55,965	41,972

REMARKS:

S.G
 Blasthole storage calc'd using multiple regression.
 much of the model low grade turned out to be sulfide waste.

CURRAGH RESOURCES INC.
 GEOLOGY DEPARTMENT MINED RESERVES COMPARISON
 APRIL 1990 MONTH END

H I G H G R A D E (+6%)

F9003

Blast
 Holes

INTERPRETATION @ 95% RECOVERY

=====			
Bench: S 3510			Variance, BH vs F9003
%Pb	0.00	2.86	-2.86
%Zn	0.00	4.59	-4.59
%Comb	0.00	7.45	-7.45
* Ag (g/t)	0	27	-27
Au (g/t)	n/a	0.121	
Tonnes	0	19,535	(18,535)
=====			
Bench: S 3490			
%Pb	3.61	3.36	0.25
%Zn	5.65	5.12	0.53
%Comb	9.26	8.48	0.78
* Ag (g/t)	45	33	12
Au (g/t)	n/a	0.133	
Tonnes	384,451	335,749	48,702
=====			
Bench: S 3470			
%Pb	0.00	3.19	-3.19
%Zn	0.00	4.60	-4.60
%Comb	0.00	7.79	-7.79
* Ag (g/t)	0	31	-31
Au (g/t)	n/a	0.129	
Tonnes	0	2,090	(2,090)
=====			
Bench: E 3770			
%Pb	3.33	0.00	3.33
%Zn	4.21	0.00	4.21
%Comb	7.54	0.00	7.54
* Ag (g/t)	40	0	40
Au (g/t)	n/a	0.000	
Tonnes	9,901	0	9,901
=====			
Bench: E 3750			
%Pb	3.67	0.00	3.67
%Zn	5.76	0.00	5.76
%Comb	9.43	0.00	9.43
* Ag (g/t)	40	0	40
Au (g/t)	n/a	0.000	
Tonnes	11,798	0	11,798
=====			
Month Total			
%Pb	3.60	3.33	0.28
%Zn	5.62	5.09	0.53
%Comb	9.22	8.42	0.80
Ag (g/t)	45	33	12
Total Tonnes	406,150	356,374	49,777
=====			

Ag assay is no longer done on blastholes. Number shown is estimated.

CURRAGH RESOURCES INC.
GEOLOGY DEPARTMENT MINED RESERVES COMPARISON
APRIL 1990 MONTH END

LOW GRADE (3-5%)

~~F9003~~

Blast
Holes

INTERPRETATION @ 95% RECOVERY

		Variance, B4 vs F9003		
=====				
BENCH S 3530				
%Pb	0.00	1.41	-1.41	
%Zn	0.00	1.99	-1.99	
%Comb	0.00	3.40	-3.40	
* Ag (g/t)	0	25	-25	
Au (g/t)	n/a	0.122		
Tonnes	0	1,254	(1,254)	

Bench: S 3510				
%Pb	0.00	1.67	-1.67	
%Zn	0.00	2.26	-2.26	
%Comb	0.00	3.93	-3.93	
* Ag (g/t)	0	21	-21	
Au (g/t)	n/a	0.153		
Tonnes	0	1,691	(1,691)	

Bench: S 3490				
%Pb	1.64	1.77	-0.13	
%Zn	2.28	2.48	-0.20	
%Comb	3.92	4.25	-0.33	
* Ag (g/t)	25	24	1	
Au (g/t)	n/a	0.223		
Tonnes	13,993	40,812	(26,819)	

Bench: S 3470				
%Pb	0.00	1.61	-1.61	
%Zn	0.00	2.47	-2.47	
%Comb	0.00	4.08	-4.08	
* Ag (g/t)	0	20	-20	
Au (g/t)	n/a	0.115		
Tonnes	0	8,075	(8,075)	

Bench: S 3450				
%Pb	0.00	2.24	-2.24	
%Zn	0.00	2.09	-2.09	
%Comb	0.00	4.33	-4.33	
* Ag (g/t)	0	25	-25	
Au (g/t)	n/a	0.133		
Tonnes	0	4,133	(4,133)	
=====				
Month Total				
%Pb	1.64	1.60	0.04	
%Zn	2.28	2.28	0.00	
%Comb	3.92	3.88	0.04	
Ag (g/t)	25	21	4	
Au (g/t)	n/a	0.187		
Total Tonnes	13,993	55,965	(41,972)	
=====				

* Mined reserves calculated via PCMINE from benches being mined either too high (ie. Ore left on the 3630 mined on the 3610).

CURRAGH RESOURCES INC.
GEOLOGY DEPARTMENT MINED RESERVES COMPARISON
APRIL 1990 MONTH END

MEDIUM GRADE (5-6%)

F9003
~~3630~~

Blast
Holes

INTERPRETATION @ 95% RECOVERY

		Variance, BH vs F9003		
=====				
Bench: S 3510				
%Pb	0.00	2.41	-2.41	
%Zn	0.00	3.17	-3.17	
%Comb	0.00	5.58	-5.58	
* Ag (g/t)	0	30	-30	
Au (g/t)	n/a	0.174		
Tonnes	0	2,584	(2,584)	

Bench: S 3490				
%Pb	1.94	1.99	-0.05	
%Zn	3.38	3.47	-0.09	
%Comb	5.32	5.45	-0.13	
* Ag (g/t)	30	22	8	
Au (g/t)	n/a	0.187		
Tonnes	49,250	35,891	13,359	

Bench: S 3470				
%Pb	0.00	2.30	-2.30	
%Zn	0.00	3.37	-3.37	
%Comb	0.00	5.66	-5.66	
* Ag (g/t)	0	22	-22	
Au (g/t)	n/a	0.113		
Tonnes	0	988	(988)	

Bench: E 3770/3750				
%Pb	0.00	0.00	0.00	
%Zn	0.00	0.00	0.00	
%Comb	0.00	0.00	0.00	
* Ag (g/t)	0	0	0	
Au (g/t)	n/a	0.000		
Tonnes	0	0	0	

Bench: S 3450				
%Pb	0.00	2.63	-2.63	
%Zn	0.00	2.73	-2.73	
%Comb	0.00	5.36	-5.36	
* Ag (g/t)	0	33	-33	
Au (g/t)	n/a	0.174		
Tonnes	0	2,090	(2,090)	
=====				
Month Total	7			
%Pb	1.94	2.05	-0.11	
%Zn	3.38	3.41	-0.03	
%Comb	5.32	5.46	-0.14	
Ag (g/t)	30	23	7	
Total Tonnes	49,250	41,553	7,697	
=====				

Mined reserves calculated via PCMINE from benches being mined either too high (ie. Ore left on the 3630 mined on the 3610), or benches being mined too low (ie. Mining the 3590 bench too low).

VARIANCE CHART
BLASTHOLE VS. MODEL

ENCH	MG t.	Pb+Zn	MG t.	Pb+Zn	LB t.	Pb+Zn	+5% DRE	Pb+Zn	WASTE	TOTAL Met ³	SR
3710	(12,829)	2.95	(17,119)	-5.42	(18,630)	-4.14	(19,948)	3.45	30,316	(8,231)	11.6
3690	9,310	-3.24	(37,269)	-5.37	(45,127)	0.62	(27,659)	-1.48	53,317	(19,469)	3.3
3670	68,087	-1.05	(40,356)	-5.64	(103,791)	0.06	27,731	0.25	66,182	(9,877)	-1.0
3650	127,378	-0.39	(34,719)	-0.10	(82,069)	0.50	92,659	0.49	903	11,493	-2.9
3630	(1,414)	0.78	(12,866)	0.04	(22,175)	-0.28	(14,480)	0.74	32,916	(3,739)	0.3
3610	(108,784)	0.33	(12,799)	-0.15	(19,113)	0.24	(121,373)	0.31	96,422	(44,265)	0.6
3590	13,207	-1.19	(10,277)	-0.30	(101,675)	0.43	2,931	-0.98	(34,072)	(132,816)	-0.1
3570	156,399	-0.72	(60,377)	0.29	(71,189)	-0.42	93,922	0.11	1,280	26,013	-0.4
3550	(179,376)	0.54	(19,543)	0.18	(16,688)	-0.44	(198,719)	0.30	143,087	(72,320)	1.0
3530	(52,311)	-0.62	58,427	0.55	49,047	-0.50	6,116	-0.70	(33,951)	12,211	-0.1
3510	(122,251)	-0.07	43,864	0.24	(59,106)	0.04	(78,387)	-0.31	91,610	(45,583)	0.2
3490	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0.0
3470	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0.0
3450	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0.0
3430	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0.0
3410	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0.0
3390	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0.0
TOTALS	(92,366)	4.12	(143,024)	-3.85	(499,504)	0.05	(235,409)	0.24	448,911	(286,902)	

CURRAGH MINES INC.
 GEOLOGY DEPARTMENT
 S-PHASE RECONCILIATION
 EP908 VS. BLASTHOLE

EP908 MINES - PSE RECOVERY										BLASTHOLES												
BENCH	KG t.	Pb+Zn	KG t.	Pb+Zn	KG t.	Pb+Zn	%Zn ORE	Pb+Zn	WASTE	TOTAL Mat'l	SR	KG t.	Pb+Zn	KG t.	Pb+Zn	KG t.	Pb+Zn	%Zn ORE	Pb+Zn	WASTE	TOTAL Mat'l	SR
3714	36,946	6.98	17,119	5.42	18,629	4.14	54,065	6.48	934,916	1,067,490	18.4	34,117	9.93	0	0.00	0	0.00	34,117	9.93	1,025,232	1,957,349	39.1
3694	76,314	10.77	37,269	5.37	67,244	4.14	113,582	8.96	950,078	1,139,380	8.4	85,923	7.48	0	0.00	22,133	4.76	85,923	7.48	1,085,355	1,114,811	11.7
3674	74,861	9.33	40,356	5.64	106,818	4.12	114,817	8.93	877,394	1,090,610	7.6	142,599	8.28	0	0.00	2,612	4.58	142,544	8.28	945,544	1,088,733	6.6
3654	86,773	8.64	39,558	5.64	89,804	3.99	124,371	7.72	835,186	1,011,240	6.8	214,151	8.27	4,839	5.34	7,735	4.49	218,999	8.21	856,060	1,482,733	3.9
3634	109,269	7.97	52,114	5.25	90,811	4.20	257,374	7.45	710,116	1,048,320	2.8	190,446	8.77	94,348	5.59	48,636	3.92	242,699	8.19	745,091	1,454,581	3.1
3614	448,628	8.52	45,558	5.61	36,072	4.47	492,186	8.26	536,943	1,083,160	1.1	339,442	8.85	20,769	5.46	16,959	4.31	376,611	8.37	653,325	1,840,895	1.8
3594	126,154	9.91	43,339	5.44	161,467	4.68	369,484	9.38	565,975	1,056,880	1.4	339,161	8.72	33,053	5.14	59,787	4.51	372,414	8.44	471,863	1,044,064	1.3
3574	212,262	8.90	81,320	5.45	130,739	4.10	294,282	7.94	529,740	949,760	1.0	369,269	8.18	20,943	5.72	39,360	3.68	390,201	8.05	521,028	975,773	1.3
3554	409,222	7.94	94,235	5.32	83,144	4.20	393,457	7.44	419,177	1,047,800	0.8	250,446	8.43	74,492	5.70	44,456	3.74	306,734	7.75	567,286	935,480	1.8
3534	406,840	8.59	64,724	5.45	123,821	4.20	470,763	8.16	281,217	976,850	0.8	381,729	7.97	113,150	6.00	183,917	3.70	476,879	7.44	348,265	989,861	0.7
3514	525,579	8.62	92,236	5.54	109,621	4.05	417,614	8.16	252,416	979,650	0.9	403,128	8.55	136,099	5.78	10,515	4.99	539,227	7.85	341,025	933,767	0.6
3499	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0.0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.0
3470	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0.0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.0
3450	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0.0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.0
3430	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0.0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.0
3410	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0.0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.0
3390	0	0.00	0	0.00	0	0.00	0	0.00	0	0	0.0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0.0
TOTALS	12,803,137	8.18	412,817	5.69	1,417,811	3.88	3,405,953	7.62	7,028,986	11,462,750	4.7	2,710,751	7.87	449,793	5.30	518,347	3.56	3,180,544	7.49	7,474,997	11,175,848	6.0

28 mt 8.18

27 mt. 7.87

March 1989 ME surface
 to March 1990 ME surface

19-31

SENT BY: CURRAGH Resources, Inc. 119-3-90 1:27PM Faro Mine - CURRAGH Whitehorse # 2