

020052

GEOLOGY MONTH END OCTOBER 1987

All high grade ore mined during this month came from AY 3470 bench. Blast hole calculations are comparable to the FI undiluted model.

The primary crusher feed was comprised of ore from AY 3470, "B" and crusher stockpiles. Blast hole calculated grades correspond to the actual mill heads (3 percent). The variance (-3.86 percent) in the tonnage is the reflection of the coarse ore levels at the beginning and end of October.

CURRAGH RESOURCES INC.  
GEOLOGY DEPARTMENT SUMMARY REPORT  
OCTOBER 1987 MONTH END  
(HIGH GRADE)

AY Phase	OreTns	%Pb	%Zn	Ag g/t	PbTns	ZnTns	Ag kg
F8701A Model	316,291	3.81	5.27	44	12,051	16,669	13,917
F8701A Diluted	347,920	3.46	4.79	40	12,051	16,669	13,917
FI Model	322,910	3.59	5.00	39	11,592	16,146	12,593
FI Diluted	355,201	3.26	4.55	35	11,592	16,146	12,593
Blast Holes	328,183	3.65	5.19	35	11,979	17,033	11,486
Truck Count	384,525						

Blast Hole	OreTns	%Pb	%Zn	Ag g/t	PbTns	ZnTns	Ag kg
vs:							
F8701A Model	3.8%	-4.2%	-1.5%	-20.5%	-0.6%	2.2%	-17.5%
F8701A Diluted	-5.7%	5.4%	8.3%	-12.5%	-0.6%	2.2%	-17.5%
FI Model	1.6%	1.7%	3.8%	-10.3%	3.3%	5.5%	-8.8%
FI Diluted	-7.6%	11.8%	14.2%	-1.3%	3.3%	5.5%	-8.8%
Truck Count							
vs:							
F8701A Diluted	10.5%						
FI Diluted	8.3%						
Blast Holes	17.2%						

INVENTORY

	TONNES	%Pb	%Zn	Ag g/t	
BROKEN IN PIT:					
AY 3470 FF	59,369	3.95	5.16	48	
AY 3470 AA	1,500	2.55	3.35	32	
AY 3490 HH	3,522	3.13	5.14	12	to remain in wall
AY 3490 AA	20,000	3.85	4.88	49	
					<u>Change</u>
STOCKPILE A:					
Ramp Zone Ore	6,000	4.57	4.46	n/a	
CRUSHER STOCKPILE:					
AY Ore	38,630	3.13	4.80	30	(43,370)
Coarse Ore	2,000	3.40	5.30	50	
STOCKPILE B:					
AY Ore	56,375	4.37	5.57	55	56,375
	=====	=====	=====	=====	
Total Inventory:					
Broken	84,391	2.95	3.90	35	
Stockpile	103,005	3.83	5.11	n/a	

CURRAGH RESOURCES INC.  
GEOLOGY DEPARTMENT SUMMARY REPORT  
OCTOBER 1987 MONTH END  
(LOW GRADE)

AY Phase	OreTns	%Pb	%Zn	Ag g/t	PbTns	ZnTns	Ag kg
F8701A Model	87,525	1.75	2.70	26	1,532	2,363	2,276
F8701A Diluted	96,278	1.59	2.45	24	1,532	2,363	2,276
FI Model	47,420	2.06	2.39	31	977	1,133	1,470
FI Diluted	52,162	1.87	2.17	28	977	1,133	1,470
Blast Holes	13,525	1.91	2.45	35	258	331	473
Truck Count	16,650						

<u>Blast Hole</u>	<u>OreTns</u>	<u>%Pb</u>	<u>%Zn</u>	<u>Ag g/t</u>	<u>PbTns</u>	<u>ZnTns</u>	<u>Ag kg</u>
vs:							
F8701A Model	-84.5%	9.1%	-9.3%	34.6%	-83.1%	-86.0%	-79.2%
F8701A Diluted	-86.0%	20.1%	-0.2%	48.1%	-83.1%	-86.0%	-79.2%
FI Model	-71.5%	-7.3%	2.5%	12.9%	-73.6%	-70.8%	-67.8%
FI Diluted	-74.1%	2.0%	12.8%	24.2%	-73.6%	-70.8%	-67.8%
<u>Truck Count</u>							
vs:							
F8701A Diluted	-82.7%						
FI Diluted	-68.1%						
Blast Holes	23.1%						

INVENTORY

	<u>TONNES</u>	<u>%Pb</u>	<u>%Zn</u>	<u>Ag g/t</u>	<u>Change</u>
BROKEN IN PIT:					
STOCKPILE A:					
Non-graphitic Ore	381,552	1.99	2.62	27	16,650
STOCKPILE C:					
Graphitic Ore	186,145	1.60	3.00	22	
	=====	=====	=====	=====	
Total Inventory:					
Broken	0				
Stockpile	567,697	1.86	2.74	25	

Curragh Resources Inc. Geology Department  
 Primary Crusher Feed By Blast Hole Assay  
 October 1 to 31 1987

<u>Phase/S.P.</u>	<u>Tonnes</u>	<u>%Pb</u>	<u>%Zn</u>	<u>%Comb</u>	<u>Aq g/t</u>
AY 3470	328,183	3.65	5.19	8.84	44
	=====	=====	=====	=====	=====
Pit Total	328,183	3.65	5.19	8.84	44
From B Stple	0				
From Cr Stple	43,370	3.13	4.08	7.21	30
From C Stple	0				
From A Stple	0				
	-----				
TOTAL	371,553	3.59	5.06	8.65	42

Reconciliation

AY Phase/S.P.	371,553	3.59	5.06	8.65	42
Met. Bal.	386,452	3.48	5.18	8.66	43
Forecast	405,000	3.36	5.03	8.39	38
Budget	419,000	3.38	4.83	8.21	44

% Variance

Total vs.					
Met. Bal.	-3.86%	3.14%	-2.31%	-0.12%	-1.47%
Forecast	-8.26%	6.82%	0.61%	3.10%	11.49%
Budget	-11.32%	6.19%	4.77%	5.36%	-3.71%

CURRAGH RESOURCES INC.  
 GEOLOGY DEPARTMENT MINED RESERVES COMPARISON  
 OCTOBER 1987 MONTH END

H I G H G R A D E

	Blast Holes	Computer Models	
		(F8701A)	(FI)
=====			
Bench: AY 3470			
%Pb	3.65	3.81	3.59
%Zn	5.19	5.27	5.00
%Comb	8.84	9.08	8.59
Ag (g/t)	44	46	42
Tonnes	328,183	316,291	322,910
-----			
Bench:			
%Pb			
%Zn			
%Comb			
Ag (g/t)			
Tonnes			
-----			
Bench:			
%Pb			
%Zn			
%Comb			
Ag (g/t)			
Tonnes			
=====			
Month Total			
%Pb	3.65	3.81	3.59
%Zn	5.19	5.27	5.00
%Comb	8.84	9.08	8.59
Ag (g/t)	44	46	42
Total Tonnes	328,183	316,291	322,910
=====			

CURRAGH RESOURCES INC.  
GEOLOGY DEPARTMENT MINED RESERVES COMPARISON  
OCTOBER 1987 MONTH END

H I G H   G R A D E   C O N T A I N E D   M E T A L

	Blast Holes	Computer Models	
		(F8701A)	(FI)
Bench: AY 3470			
Pb tnns	11,979	12,051	11,592
Zn tnns	17,033	16,669	16,146
Comb tnns	29,011	28,719	27,738
Ag Kg	14,440	14,549	13,562
Ore Tonnes	328,183	316,291	322,910
Bench:			
Pb tnns	0	0	0
Zn tnns	0	0	0
Comb tnns	0	0	0
Ag Kg	0	0	0
Ore Tonnes	0	0	0
Bench:			
Pb tnns	0	0	0
Zn tnns	0	0	0
Comb tnns	0	0	0
Ag Kg	0	0	0
Ore Tonnes	0	0	0
Month Total			
Pb tnns	11,979	12,051	11,592
Zn tnns	17,033	16,669	16,146
Comb tnns	29,011	28,719	27,738
Ag Kg	14,440	14,549	13,562
Ore Tonnes	328,183	316,291	322,910

GEOLOGY DEPARTMENT MINED RESERVES COMPARISON  
OCTOBER 1987 MONTH END

L O W G R A D E

	Blast Holes	Computer Models	
		(F8701A)	(FI)
=====			
Bench: AY 3490			
%Pb	1.91	1.75	2.06
%Zn	2.45	2.70	2.39
%Comb	4.36	4.45	4.45
Ag (g/t)	35	26	31
Tonnes	13,525	87,525	47,420
-----			
Bench:			
%Pb			
%Zn			
%Comb			
Ag (g/t)			
Tonnes			
-----			
Bench:			
%Pb			
%Zn			
%Comb			
Ag (g/t)			
Tonnes			
=====			
Month Total			
%Pb	1.91	1.75	2.06
%Zn	2.45	2.70	2.39
%Comb	4.36	4.45	4.45
Ag (g/t)	35	26	31
Total Tonnes	13,525	87,525	47,420
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CURRAGH RESOURCES INC.  
GEOLOGY DEPARTMENT MINED RESERVES COMPARISON  
OCTOBER 1987 MONTH END

L O W   G R A D E   C O N T A I N E D   M E T A L

	Blast Holes	Computer Models	
		(F8701A)	(FI)
=====			
Bench: AY 3510			
Pb tnns	258	1,532	977
Zn tnns	331	2,363	1,133
Comb tnns	590	3,895	2,110
Ag Kg	473	2,276	1,470
Ore Tonnes	13,525	87,525	47,420
=====			
Bench: AY 3490			
Pb tnns	0	0	0
Zn tnns	0	0	0
Comb tnns	0	0	0
Ag Kg	0	0	0
Ore Tonnes	0	0	0
=====			
Bench: AY 3470			
Pb tnns	0	0	0
Zn tnns	0	0	0
Comb tnns	0	0	0
Ag Kg	0	0	0
Ore Tonnes	0	0	0
=====			
Month Total			
Pb tnns	258	1,532	977
Zn tnns	331	2,363	1,133
Comb tnns	590	3,895	2,110
Ag Kg	473	2,276	1,470
Ore Tonnes	13,525	87,525	47,420
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