

CURRAGH RESOURCES INC.
GEOLOGY MONTH END REPORT
SEPTEMBER 1987

All high grade ore mined this month continued from AY 3490 bench. Blast hole calculations for this specific mined area are not readily comparable to the FI or F8701a models. This again is believed to be attributed to the mining of ore pushed over from AY 3510 bench to AY 3490. The higher blast hole tonnage (in comparison to the models) supports this conclusion.

Primary crusher feed was comprised of ore from AY 3490, B and C stockpiles, and coarse ore. Comparison of blast hole calculation to the metallurgical balance is close with the exception of %Zn which varied approximately 7.16%. Crusher stockpile inventory at the beginning and end of September was reconciled to achieve better control on primary crusher feed tonnage. The variance of -1.42% on this tonnage is a direct result of coarse ore bin levels at the beginning and end of September.

GEOLOGY DEPARTMENT MINED RESERVES COMPARISON
 SEPTEMBER 1987 MONTH END

H I G H G R A D E

	Blast Holes	Computer Models	
		(F8701A)	(FI)
=====			
Bench: AY 3490			
%Pb	3.15	3.05	3.33
%Zn	5.42	4.58	5.35
%Comb	8.57	7.63	8.68
Ag (g/t)	35	44	39
Tonnes	219,998	207,430	190,450

Bench:			
%Pb			
%Zn			
%Comb			
Ag (g/t)			
Tonnes			

Bench:			
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Ag (g/t)			
Tonnes			
=====			
Month Total			
%Pb	3.15	3.05	3.33
%Zn	5.42	4.58	5.35
%Comb	8.57	7.63	8.68
Ag (g/t)	35	44	39
Total Tonnes	219,998	207,430	190,450
=====			

CURRAGH RESOURCES INC.
 GEOLOGY DEPARTMENT MINED RESERVES COMPARISON
~~SEPT~~ ~~AUGUST~~ 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 3490			
Pb tnns	6,930	6,327	6,342
Zn tnns	11,924	9,500	10,189
Comb tnns	18,854	15,827	16,531
Ag Kg	7,700	9,127	7,428
Ore Tonnes	219,998	207,430	190,450
=====			
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	6,930	6,327	6,342
Zn tnns	11,924	9,500	10,189
Comb tnns	18,854	15,827	16,531
Ag Kg	7,700	9,127	7,428
Ore Tonnes	219,998	207,430	190,450
=====			

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

AY Phase	OreTns	%Pb	%Zn	Ag g/t	PbTns	ZnTns	Ag kg
F8701A Model	207,430	3.05	4.58	44	6,327	9,500	9,127
F8701A Diluted	228,173	2.77	4.16	40	6,327	9,500	9,127
FI Model	190,450	3.33	5.35	39	6,342	10,189	7,428
FI Diluted	209,495	3.03	4.86	35	6,342	10,189	7,428
Blast Holes	219,998	3.15	5.42	35	6,930	11,924	7,700
Truck Count	182,900						

Blast Hole	OreTns	%Pb	%Zn	Ag g/t	PbTns	ZnTns	Ag kg
vs:							
F8701A Model	6.1%	3.3%	18.3%	-20.5%	9.5%	25.5%	-15.6%
F8701A Diluted	-3.6%	13.6%	30.2%	-12.5%	9.5%	25.5%	-15.6%
FI Model	15.5%	-5.4%	1.3%	-10.3%	9.3%	17.0%	3.7%
FI Diluted	5.0%	4.1%	11.4%	-1.3%	9.3%	17.0%	3.7%
Truck Count							
vs:							
F8701A Diluted	-19.8%						
FI Diluted	-12.7%						
Blast Holes	-16.9%						

INVENTORY

	TONNES	%Pb	%Zn	Ag g/t	Change
BROKEN IN PIT:					
AY 3490 HH	3,522	3.13	5.14	12	
AY 3490 AA/BB	20,000	3.85	4.88	49	
AY 3470 BB	21,160	3.11	4.66	28	
STOCKPILE A:					
Ramp Zone Ore	6,000	4.57	4.46	n/a	
CRUSHER STOCKPILE:					
AY Ore	82,000	3.16	5.89	28	40,059
Coarse Ore	2,000	3.40	5.30	50	(53,860)
STOCKPILE B:					
					(124,775)
Total Inventory:					
Broken	44,682	3.44	4.80	36	
Stockpile	90,000	3.18	5.66	n/a	

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GEOLOGY DEPARTMENT MINED RESERVES COMPARISON
 SEPTEMBER 1987 MONTH END

L O W G R A D E

	Blast Holes	Computer Models	
		(F8701A)	(FI)
=====			
Bench: AY 3490			
%Pb	2.64	1.75	2.03
%Zn	2.86	2.75	2.62
%Comb	5.50	4.50	4.65
Ag (g/t)	26	24	36
Tonnes	23,142	80,500	42,950

Bench:			
%Pb			
%Zn			
%Comb			
Ag (g/t)			
Tonnes			

Bench:			
%Pb			
%Zn			
%Comb			
Ag (g/t)			
Tonnes			
=====			
Month Total			
%Pb	2.64	1.75	2.03
%Zn	2.86	2.75	2.62
%Comb	5.50	4.50	4.65
Ag (g/t)	26	24	36
Total Tonnes	23,142	80,500	42,950
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CURRAGH RESOURCES INC.
GEOLOGY DEPARTMENT MINED RESERVES COMPARISON
SEPTEMBER 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 3470			
Pb tnns	611	1,409	872
Zn tnns	662	2,214	1,125
Comb tnns	1,273	3,623	1,997
Ag Kg	602	1,932	1,546
Ore Tonnes	23,142	80,500	42,950
=====			
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	611	1,409	872
Zn tnns	662	2,214	1,125
Comb tnns	1,273	3,623	1,997
Ag Kg	602	1,932	1,546
Ore Tonnes	23,142	80,500	42,950
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CURRAGH RESOURCES INC.
GEOLOGY DEPARTMENT SUMMARY REPORT
SEPTEMBER 1987 MONTH END
(LOW GRADE)

AY Phase	OreTns	%Pb	%Zn	Ag g/t	PbTns	ZnTns	Ag kg
F8701A Model	80,500	1.75	2.75	24	1,409	2,214	1,932
F8701A Diluted	88,550	1.59	2.50	22	1,409	2,214	1,932
FI Model	42,950	2.03	2.62	36	872	1,125	1,546
FI Diluted	47,245	1.85	2.38	33	872	1,125	1,546
Blast Holes	23,142	2.65	2.86	26	613	662	602
Truck Count	35,350						

Blast Hole	OreTns	%Pb	%Zn	Ag g/t	PbTns	ZnTns	Ag kg
vs:							
F8701A Model	-71.3%	51.4%	4.0%	8.3%	-56.5%	-70.1%	-68.9%
F8701A Diluted	-73.9%	66.6%	14.4%	19.2%	-56.5%	-70.1%	-68.9%
FI Model	-46.1%	30.5%	9.2%	-27.8%	-29.7%	-41.2%	-61.1%
FI Diluted	-51.0%	43.6%	20.1%	-20.6%	-29.7%	-41.2%	-61.1%
Truck Count							
vs:							
F8701A Diluted	-60.1%						
FI Diluted	-25.2%						
Blast Holes	52.8%						

INVENTORY

	TONNES	%Pb	%Zn	Ag g/t	Change
BROKEN IN PIT:					
AY 3470 BB	4,702	1.91	2.41	18	
STOCKPILE A:					
Non-graphitic Ore	364,902	1.99	2.62	27	35,350
STOCKPILE C:					
Graphitic Ore	186,145	1.60	3.00	22	(7,740)
	=====	=====	=====	=====	
Total Inventory:					
Broken	4,702	1.91	2.41	18	
Stockpile	551,047	1.86	2.75	25	

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Curragh Resources Inc. Geology Department
 Primary Crusher Feed By Blast Hole Assay
 September 1 to 30 1987

<u>PHASE/S.P.</u>	<u>TONNES</u>	<u>%Pb</u>	<u>%Zn</u>	<u>%COMB</u>	<u>Ag g/t</u>
AY 3490	179,979	3.15	5.42	8.57	35
	=====	=====	=====	=====	=====
Pit Total	179,979	3.15	5.42	8.57	35
From B Stple	124,775	4.68	5.50	10.18	63
From Cr Stple					
Coarse Ore	53,860	3.40	5.30	8.70	50
From C Stple	7,740	1.20	3.60	4.80	19
From A Stple					

TOTAL	366,354	3.67	5.39	9.06	46

Reconciliation

AY Phase/S.P.	366,354	3.72	5.39	9.11	48
Met. Bal.	371,650	3.65	5.03	8.68	48
Forecast	405,000	3.44	4.82	8.26	43
Budget	405,000	3.16	4.61	7.77	42

% Variance

Total vs.					
Met. Bal.	-1.42%	1.92%	7.16%	4.95%	0.00%
Forecast	-9.54%	8.14%	11.83%	10.29%	11.63%
Budget	-9.54%	17.72%	16.92%	17.25%	14.29%