



EASTMAIN

NEWS RELEASE

TSX Symbol: ER
December 18, 2008

17.99 g/t Au over 4.7 m in T Vein series 100 vein intersections at 1.05 ounces gold per ton

Eastmain Resources Inc. (TSX:ER) announces assay data from the remaining 44 drill-holes on its wholly-owned Eau Claire Gold Deposit located in James Bay, Northern Québec (Table 1). Highlights include **17.99 g/t Au (0.53 ounces) over 4.7 metres** in hole ER08-136, **13.76 g/t Au (0.40 ounces) over 2.5 metres** in hole ER08-137, **9.93 g/t Au (0.29 ounces) across 5.5 metres** in hole ER08-155 and **15.02 g/t Au (0.44 ounces)** in hole ER08-172.

64 holes totaling approximately 11,500 metres were completed during 2008. In addition to testing the Main Group of Veins, the recent program tested the deposit north of the known resource, where **60 gold-bearing intervals** intersecting the newly discovered **T Vein series** also include assays of **24.57 g/t Au (0.72 ounces) over 3.0 metres** in hole ER08-145, **15.49 g/t Au (0.45 ounces) over 3.0 metres** in hole ER08-148 and **74.15 g/t Au (2.17 ounces) over a metre** in hole ER08-132.

Over the past 12 months the Corporation has completed 105 HQ drill holes at Eau Claire totaling 15,000 metres with the objective of defining high-grade, near-surface measured resources. **200 gold-bearing vein intervals** were intersected with an average grade of **17.56 g/t Au or 0.51 ounces per ton** over an average thickness of 1.28 metres (Table 1- See website). **100 vein intervals** have an average grade of **35.87 g/t Au or 1.05 ounces gold per ton** over an average width of 1.26 metres and **25 vein intervals** contain an average of **100.91 g/t Au or 2.95 ounces gold per ton**.

Work completed during its 2007-2008 campaign has enabled Eastmain to identify important deposit- and district-scale controls for gold mineralization. Definition drilling, using large diameter (HQ) core, has expanded the lateral and vertical continuity of the high-grade, gold-bearing quartz-tourmaline veins at Eau Claire. Drilling to date has been completed along a length of 600 metres to vertical depths of up to 200 metres, across a corridor approximately 200 metres wide. Over 300 gold-bearing intersections have been delineated near surface, within the Main Group of Veins and T Vein Group at the 450 West Zone.

Future exploration objectives include a winter drill program focused on expanding the high-grade central portion of the Main Group of Veins; exploration drilling north of the resource to evaluate near-surface and depth potential of the T-Vein series and property-wide exploration to search for a second gold deposit.

"Drilling at Eau Claire over the past 12 months has delivered an impressive tally of high-grade gold assay results, over a large area near surface. Two hundred intersections at half an ounce of gold and one hundred vein intervals at one ounce gold per ton reinforces our premise that increasing the core diameter combined with a tighter drill spacing will have a positive net impact on gold grade and vein geometry. We have identified a new group of veins and additional controls to the gold mineralization, which will add to the future resource base." stated Don Robinson, President and CEO of Eastmain.

This news release was prepared by Dr. Donald Robinson, P. Geo., the qualified person supervising the project in accordance with NI 43-101.

About Eastmain Resources Inc. (TSX:ER)

Eastmain is a Canadian gold exploration company with 100% interest in the Eau Claire and Eastmain gold deposits. The Corporation has in excess of \$20 Million in working capital and holds an interest in 12 projects within the James Bay District, including the Éléonore South property, where a gold discovery has been found in a similar geologic setting to Goldcorp's Roberto deposit. Eastmain has an annual budget of \$4 million for gold exploration in Québec.

For further information please contact Eastmain Resources Inc.: Dr. Donald J. Robinson, President or Catherine Butella, Exploration Manager at (519) 940-4870, fax (519) 940-4871, by e-mail: info@eastmain.com or visit our website at www.eastmain.com.

The statements made in this Press Release may contain forward-looking statements that may involve a number of risks. Actual events or results could differ materially from the Company's expectations and projections.

Table 1. 2008 Assay Results - Eau Claire Gold Deposit

Eau Claire Gold Deposit 2007-2008 Average composite gold grades							
Cut off grade Au g/t		Number of Intercepts	Length m	Average Grade			
				Au g/t	Au oz/ton		
0		300	1.28	14.65	0.43		
2.6		200	1.25	17.56	0.51		
5.7		150	1.27	26.31	0.77		
9.9		100	1.26	35.87	1.05		
17.8		50	1.23	59.67	1.74		
30		25	1.16	100.91	2.95		
2008 Assay Results							
Hole ID	From	To	Length (m)	Au g/t	Au oz/ton	Vein ID	Notes
ER08-113	113.8	114.3	0.50	20.90	0.61	T1	VG 2+
	117.9	118.9	1.00	7.65	0.22	T1	
incl.	118.4	118.9	0.50	14.25	0.42	T1	
ER08-114	53.5	54.0	0.50	12.60	0.37	P	
	109.1	109.6	0.50	6.17	0.18	T1	VG 2+
ER08-115	58.4	58.9	0.50	17.85	0.52	JQ	VG 7+
	69.5	70.1	0.60	40.80	1.19	R	VG 10+
	150.6	151.1	0.50	12.95	0.38	T3	VG 10+
ER08-116	58.6	60.1	1.50	38.31	1.12	JQ	VG 10+
incl.	59.1	59.6	0.50	101.00	2.95		
	70.7	72.2	1.50	31.19	0.91	R	VG 10+
incl.	70.7	71.2	0.50	63.20	1.85		
ER08-117	53.1	53.6	0.50	28.40	0.83	P	VG 1+
	58.5	59.5	1.00	120.20	3.51	JQ	VG 10+
incl.	59.0	59.5	0.50	168.50	4.92		
	71.5	73.5	2.00	9.96	0.29	R	
incl.	72.5	73.0	0.50	27.10	0.79		VG 2+
	106.7	107.2	0.50	27.00	0.79	T	VG 3+
ER08-118	65.4	65.9	0.50	59.40	1.73	JQ	VG 10+
	79.5	80.6	1.10	7.57	0.22	R	VG 7+
	120.5	122.0	1.50	29.74	0.87	T	VG 3+
incl.	120.5	121.0	0.50	39.50	1.15		
incl.	121.0	121.5	0.50	45.80	1.34		
ER08-120	114.6	115.6	1.00	6.76	0.20	S	
	208.6	209.1	0.50	9.64	0.28	T	
ER08-121	59.5	61.9	2.40	8.96	0.26	JQ	
incl.	61.4	61.9	0.50	17.80	0.52		
ER08-122	58.6	59.6	1.00	11.10	0.32	JQ	VG 5+
	85.4	86.4	1.00	65.88	1.92	S	VG 10+

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Hole ID	2008 Assay Results						Vein ID	Notes
	From	To	Length (m)	Au g/t	Au oz/ton			
ER08-122								
incl.	85.9	86.4	0.50	129.00	3.77			
ER08-123	52.7	53.2	0.50	31.70	0.93	P	VG 1+	
	65.0	65.5	0.50	10.00	0.29	JQ		
ER08-123	117.0	117.5	0.50	10.25	0.30	T		
ER08-126	74.9	75.4	0.50	22.00	0.64	JQ		
	88.2	89.2	1.00	11.36	0.33	R	VG 6+	
incl.	88.7	89.2	0.50	18.95	0.55			
ER08-128	117.4	118.9	1.50	12.89	0.38	P		
incl.	118.4	118.9	0.50	20.50	0.60			
ER08-129	121.5	122.0	0.50	41.30	1.21	JQ	VG 8+	
	244.0	245.0	1.00	17.76	0.52	T		
incl.	244.5	245.0	0.50	34.00	0.99			
ER08-130	51.0	52.5	1.50	7.44	0.22	P		
	61.4	61.9	0.50	9.37	0.27	JQ		
	93.8	94.8	1.00	35.70	1.04	S		
ER08-131	58.2	59.7	1.50	37.45	1.09	JQ		
incl.	58.7	59.2	0.50	67.50	1.97		VG 15+	
ER08-132	73.5	74.5	1.00	35.55	1.04	JQ	VG 3+	
incl.	74.0	74.5	0.50	49.30	1.44			
	84.0	84.5	0.50	12.60	0.37	R		
	122.1	123.1	1.00	74.15	2.17	T		
incl.	122.6	123.1	0.50	147.10	4.30		VG 15+	
	159.5	164.5	5.00	8.42	0.25	T3		
incl.	161.0	161.5	0.50	57.60	1.68			
ER08-133	81.8	82.8	1.00	26.13	0.76	JQ	VG 10+	
incl.	81.8	82.3	0.50	50.60	1.48			
	134.5	135.5	1.00	5.03	0.15	T		
ER08-134	122.5	123.5	1.00	37.39	1.09	T	VG 1+	
incl.	122.5	123.0	0.50	67.10	1.96			
ER08-135	120.9	122.1	1.00	18.50	0.54	R	VG 10+	
	120.9	121.5	0.60	34.60	1.01			
	147.1	148.1	1.00	7.14	0.21	S2		
ER08-136	161.3	167.0	4.70	17.99	0.53	T2	VG 10+	
incl.	161.8	162.3	0.50	50.20	1.47			
incl.	166.0	166.5	0.50	54.90	1.60			

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Hole ID	2008 Assay Results						Vein ID	Notes
	From	To	Length (m)	Au g/t	Au oz/ton			
ER08-137	91.2	93.7	1.50	5.59	0.16	R	VG 8+	
	131.1	132.6	1.50	11.53	0.34	T1		
incl.	131.6	132.1	0.50	26.60	0.78		VG 5+	
	178.1	180.6	2.50	13.76	0.40	T2		
incl.	180.1	180.6	0.50	45.40	1.33		VG 3+	
ER08-138	132.2	132.7	0.50	17.90	0.52	T1	VG 5+	
ER08-139	81.1	81.6	0.50	17.80	0.52	R		
ER08-140	100.5	101.0	0.50	16.40	0.48	R	VG 2+	
ER08-141	137	137.5	0.50	14.85	0.43	S		
	144.9	145.4	0.50	16.95	0.49	T1	VG 10+	
ER08-142	138.3	138.8	0.50	5.02	0.15	S3	VG 1+	
	181.3	182.3	1.00	6.72	0.20	T2		
ER08-144	140.2	140.7	0.50	7.21	0.21	R		
	153.5	154.5	1.00	4.60	0.13	S		
ER08-145	143.2	144.7	1.50	9.82	0.29	S2		
incl.	143.7	144.2	0.50	21.20	0.62		VG 10+	
	161.3	162.3	1.00	4.23	0.12	T1		
	213.2	216.2	3.00	24.57	0.72	T3		
incl.	214.2	214.7	0.50	45.20	1.32		VG 3+	
incl.	214.7	215.2	0.50	43.00	1.26		VG 4+	
incl.	215.2	215.7	0.50	40.80	1.19		VG 4+	
	228.5	229.0	0.50	35.80	1.05	T4	VG 10+	
ER08-146	153.9	154.9	1.00	11.90	0.35	T1		
incl.	153.9	154.4	0.50	20.10	0.59			
	185.7	193.2	7.50	1.83	0.05	T3		
ER08-147	149.6	150.1	0.50	7.02	0.20	S2		
	176.0	177.5	1.50	3.39	0.10	T1		
	242.3	243.8	1.50	3.13	0.09	T3	VG 10+	
ER08-148	132.9	134.9	2.00	2.23	0.07	P		
	155.0	156.0	1.00	3.77	0.11	R		
	187.5	190.5	3.00	15.49	0.45	T1		
incl.	188.0	188.5	0.50	49.50	1.45			
incl.	188.5	189.0	0.50	18.55	0.54			
ER08-149	153.0	154.0	1.00	11.90	0.35	T1		
ER08-152	73.7	74.2	0.50	16.95	0.49	JQ	VG 2+	
	76.2	76.7	0.50	21.60	0.63	JQ	VG 2+	

Table 1. 2008 Assay Results - Eau Claire Gold Deposit

Hole ID	2008 Assay Results						Vein ID	Notes
	From	To	Length (m)	Au g/t	Au oz/ton			
ER08-153	95.5	96.5	1.00	20.78	0.61	JQ		
incl.	95.5	96.0	0.50	31.90	0.93	JQ		
ER08-154	87.8	88.3	0.50	6.70	0.20	I	VG 8+	
ER08-155	113.6	119.1	5.50	9.93	0.29	P		
incl.	114.6	115.1	0.50	16.55	0.48	P		
incl.	116.6	117.1	0.50	15.95	0.47	P		
ER08-155								
incl.	117.1	117.6	0.50	15.70	0.46	P		
	129.9	131.4	1.50	19.11	0.56	JQ		
incl.	130.9	131.4	0.50	37.80	1.10	JQ	VG 6+	
ER08-156	5.7	7.2	1.50	15.56	0.45	I		
incl.	6.7	7.2	0.50	29.30	0.86	I	VG 5+	
ER08-160	116	116.5	0.50	15.30	0.45	T		
ER08-161	46.5	47.0	0.50	35.30	1.03	P		
ER08-162	30.0	35.0	5.00	3.29	0.10	I		
ER08-172	27.5	30.0	2.50	15.02	0.44	G		
incl.	27.5	28.0	0.50	21.80	0.64	G		
incl.	28.5	29.0	0.50	38.10	1.11	G		
ER08-173	15.8	16.3	0.50	9.67	0.28	F		
ER08-174	23.7	24.7	1.00	7.24	0.21	G		
ER08-175	32.4	33.4	1.00	7.08	0.21	C		
	96.4	97.4	1.00	4.60	0.13	F		
	127.2	127.7	0.50	11.80	0.34	I		
ER08-176	118.6	119.1	0.50	10.60	0.31	S2		
	173.5	174.0	0.50	15.65	0.46	T3		
	204.6	205.6	1.00	12.10	0.35	T4		
incl.	205.1	205.6	0.50	22.30	0.65	T4	VG5+	
	219.7	220.7	1.00	17.60	0.51	T5		
incl.	220.2	220.7	0.50	20.10	0.59	T5		

Chemical analysis was completed by ALS CHEMEX Laboratories using a 50-gram split and gravimetric techniques. The visible gold samples were mechanically screened and assayed for metallics. Internal standards provided by an independent company and blank samples were inserted for quality control purposes.

Note: Sample length approximates true thickness. VQTL VG - Quartz-tourmaline vein with visible gold. VG5+ = five grains of visible gold were identified in the sample.