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50,751,040 SHARES ISSUED



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FOR IMMEDIATE RELEASE

Date: Apr.17, '07
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**MILLSTREAM INTERSECTS 5.03% COPPER AND 14.18% ZINC
WITHIN A 10.13 METRE MASSIVE SULPHIDE CORE INTERVAL**

Toronto, Ontario, Millstream Mines Ltd. (MLM-TSX-V; NJD- Frankfurt) is pleased to report that it has received back significant assay results from its 5th diamond drill hole, S-07-04, at its Potter VMS Property's 2006-07 exploration program. The results from the first two (2) intersected separate massive sulphide (MASU) mineralized zones (see PR Mar. 27, '07) are as tabulated below:

Hole No.	From	To	Core Length	Cu	Zn	Co	Ag
	(metres)		(metres)	(%)	(%)	(%)	(oz/T)
S-07-04							
1st. Interval	628.20	637.35	9.15	1.50	1.44	0.059	0.49
Including	632.00	637.35	5.35	2.07	2.43	0.073	0.67
2nd. Interval	674.45	684.60	10.15	2.65	2.89	0.099	0.69
Including	674.45	683.60	9.15	2.93	3.20	0.109	0.76
Including	674.45	675.00	0.55	0.37	14.18	0.038	0.32
Including	675.00	675.50	0.50	5.03	1.47	0.058	1.21

GOLD ASSAYS NOT INCLUDED; ALL ASSAYS OBTAINED FROM SWASTIKA LABS, ONTARIO

The newly discovered north zone, is located within a 39.4 metre mineralized core interval extending down hole from 714.6 m to 754.0 m. Millstream management and company consultants are reviewing this important new north zone, with the aim of reporting on its results and significance in the near future.

The location of diamond drill hole S-07-04 is approximately 1 metre behind drill hole S-98-05, but dipping at a steeper angle and was targeted to test the area below and west along strike of the intersections of S-98-05. Taken from a Press Release dated July 17, 1998, the following outlines the historic returns from S98-05:

Hole No.	From	To	Core Length	Cu	Zn	Co	Ag
	(metres)		(metres)	(%)	(%)	(%)	(oz/T)
S-98-05							
1st. Interval	420.12	423.75	3.63	2.69	0.29	0.079	0.49
2nd. Interval	507.40	519.70	12.3	1.53	2.05	0.131	0.42
Including	513.0	519.70	6.70	2.14	2.47	0.174	0.58
Including	515.0	519.70	4.70	2.54	3.38	0.168	0.70
Including	516.0	519.70	3.70	2.75	3.74	0.165	0.73

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Millstream continues drilling to further explore this potentially rich volcanogenic massive sulphide (VMS) type deposit at its Potter property. The Potter Property is host to a copper-zinc-cobalt deposit located in the highly prolific Abitibi Greenstone Belt in the Kidd-Munro Assemblage near the town of Matheson in north eastern Ontario, Canada.

Highlights From Other Recent Drilling Activity

Hole No.	From (metres)	To	Core Length (metres)	Cu (%)	Zn (%)	Co (%)	Ag (oz/T)	
S-07-02								
1st. Interval	478.05	485.5	7.45	3.34	2.34	0.092	1.02	
Including	478.05	483.05	5.00	4.82	3.43	0.191	1.46	
	478.05	478.75	0.70	15.10	2.54	0.165	4.61	
	479.60	480.0	0.40	1.15	14.70	0.047	0.71	
2nd. Interval	503.20	505.5	2.30	1.18	0.91	0.046	0.38	
S-07-01								
1st. Interval	477.75	505.0	27.25	1.68	2.39	0.011	0.73	
including	486.15	505.0	18.85	2.40	3.28	0.039	1.02	
	495.80	505.0	9.20	3.68	5.03	0.052	1.51	
	495.80	502.3	6.50	3.70	6.13	0.050	1.46	
2nd. Interval	527.60	530.1	2.50	1.45	3.29	0.054	0.36	
S-06-01								
1st. Interval	passed through open mined stope, hit a section of the its sill (floor)							
	388.00	389.2	1.20	4.67	2.41	0.149	0.87	
2nd. Interval	439.90	466.1	26.20	1.57	1.22	0.047	0.47	
including	448.65	466.1	17.45	2.09	1.64	0.049	0.57	
	453.50	466.1	12.60	2.26	1.94	0.046	0.61	
	459.80	466.1	6.30	2.57	3.07	0.053	0.66	

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Management has reviewed this report and press release with the company's consultant Edward Bettiol, P. Eng, and David Gamble, P. Geo, both being designated qualified persons for the property per NI 43-101.

The principle objective of Millstream Mines Ltd. is to enhance and develop known mineral properties to production potential.

Millstream seeks safe harbour with regards to forward looking statements.

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No regulatory authority or similar body approved nor disapproved the information contained herein.