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## News release

TSX – HBM  
2009

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# HudBay Minerals Inc. 2005 Exploration Update

WINNIPEG, MANITOBA--(CCNMatthews - March 20, 2006) - HudBay Minerals Inc. (TSX:HBM) (HudBay) announces the following 2005 exploration update at its Hudson Bay Mining and Smelting Co., Limited (HBMS) subsidiary in the Flin Flon Greenstone Belt in Northern Manitoba and Saskatchewan. For illustrations and historical data readers should access the HudBay web site at [www.hudbayminerals.com](http://www.hudbayminerals.com).

The 2005 program, from February to year end, was funded by \$10 million flow through financings completed in 2005 and is part of HudBay's planned \$30 million, three year exploration program in the Greenstone Belt. Exploration was managed by HBMS' Hudson Bay Exploration and Development Company Limited (HBED) subsidiary and by year end approximately 60% of the 2005 flow-through funding had been expended. HudBay has a greater exploration drilling intensity during winter months when drill site access is facilitated.

During 2005, approximately 38,636 meters of surface diamond drilling in 69 holes was completed. The program excludes exploration in the Company's operating mines.

The 2005 program focussed on diamond drilling of mineral deposit targets, structural targets and geophysical anomaly targets.

"I am pleased with the encouraging results from the 2005 program," said Peter R. Jones, president and CEO of HudBay. "The results justify a continuation of our planned \$30 million exploration expenditure over three years."

NOTE: To view the map of the 'Flin Flon Greenstone Belt' please visit the following link - <http://www.ccnmatthews.com/docs/hbm0320.doc>

### Mineral Deposit Targets

During 2005, 15,456 meters were drilled in 29 holes on four deposits close to the Snow Lake concentrator:

Talbot Lake deposit	83 km from Snow Lake concentrator
Harmin deposit	70 km from Snow Lake concentrator
Watts River deposit	52 km from Snow Lake concentrator
Bur deposit	22 km from Snow Lake concentrator

### Talbot Lake Target

The Talbot Lake steeply dipping copper and zinc deposit has massive sulphide, sulphide breccias and disseminated stringer zones that are all coarsely crystalline. During 2005, 5,747 meters were drilled in nine drill holes and all holes intersected mineralization. Two notable intersections were:

- 4.17% Cu, 5.52% Zn over 7.65 meters in hole TLS004
- 5.17% Cu, 3.59% Zn over 4.20 meters in hole TLS006

### Harmin Target

The Harmin copper and zinc deposit has two steeply dipping massive sulphide lenses, associated breccias and stringer zones. During 2005, 3,333 meters in seven holes were drilled. Six holes intersected mineralization and notable intersections in hole HZS001 were:

- 2.42% Cu, 1.33% Zn over 8.10 meters, from 322.03 to 330.13m
- 2.18% Cu, 2.97% Zn over 31.89 meters, from 338.53 to 370.42m

## Watts River Target

The Watts River copper and zinc deposit has a steeply dipping main zone of massive sulphide, associated disseminated and stringer sulphide mineralization as well as a parallel zone, the Watts River East Zone, of disseminated and stringer chalcopyrite, pyrite, pyrrhotite and sphalerite mineralization.

During 2005, 2,181 meters were drilled in six holes. Four holes intersected mineralization and two holes were abandoned due to casing movement. Notable main zone intersections were:

- 3.04% Cu, 0.79% Zn over 3.07 meters in drill hole WRS001
- 1.21% Cu, 2.24% Zn over 3.73 meters in drill hole WRS004
- 2.51% Cu, 2.44% Zn over 13.79 meters in drill hole WRS005

Results indicate an increase in the thickness and grade of the deposit at depth.

## Bur Target

The steeply dipping Bur copper and zinc deposit has fine grained massive sulphide and associated disseminated sulphides. The massive sulphide mineralization is atypical of the Flin Flon Greenstone belt as it is uncharacteristically thin and laterally extensive.

During 2005, 4,195 meters in seven complete holes and one incomplete hole were drilled. Mineralization was intersected by all of the completed holes. Notable intersections were:

- 3.06% Cu, 8.55% Zn over 1.36 meters in drill hole BZS004
- 1.29% Cu, 4.49% Zn over 2.05 meters in drill hole BZS005
- 0.20% Cu, 10.39% Zn over 0.47 meters in drill hole BZS006

A National Instrument NI 43-101 (NI 43-101) non-compliant mineral resource estimate was done for the deposit in the early 1990s. The HBED employed geologists who prepared the estimate determined that from surface to the -600 meter level the mineral resources were:

Category	Tonnes	%Cu	%Zn
Indicated	391,061	2.01	8.98
Inferred	896,655	1.94	7.68

The estimate was based on 38,266 meters of diamond drilling in 117 holes drilled between 1971 and 1992, including 13 holes below the -600 meter level which were not used in the estimate. Drill hole intersections, included in the estimate, were diluted to a minimum horizontal width of 1.52 meters.

## Structural Targets

During 2005, 17,533 meters were drilled on structural targets including 7,153 meters in 13 holes in the prior Chisel Lake Mine area, 1,632 meters in four holes in the prior Anderson Lake Mine area and 1,072 meters in one hole and one hole deepening in the prior Birch Lake Mine area. No notable mineral intersections were encountered.

During 2005, 7,676 meters were drilled in seven holes in the three areas, including the Myo Rhyolite, the Flin Flon Mine Footwall and the Sub-Missi Sediment, to explore the prior Flin Flon Mine Horizon. Drilling the Myo Lake Rhyolite did not intersect notable sulphide mineralization. Drilling in the Flin Flon Mine Footwall intersected a fault block of the Flin Flon mine stratigraphy that was additionally defined on surface by detailed mapping. One deep hole below the Missi Sediment cover was drilled and drilling was suspended in what are interpreted as the hanging wall rocks of the Flin Flon Mine Horizon at a depth of 1,811 meters.

## Geophysical Targets

During 2005, 5,647 meters were drilled in 15 holes testing 12 geophysical anomaly targets.

One drill hole, NER 200, intersected a new occurrence of disseminated to near solid sulphide mineralization. The notable intersections in hole NER 200 were:

- 1.54 g/t Au, 0.69 g/t Ag, 0.02% Cu, 4.54% Zn over 0.16 meters from 290.49m to 290.65m
- 2.74g/t Au, 10.29 g/t Ag, 5.10% Cu, 0.77% Zn over 0.29 meters from 294.93 to 295.22m

## 2005 HudBay Procedures

Exploration core drilling was either NQ or BQ size. The core was logged and mineralized intersections were marked for sampling and assaying, by HBED employed geologists. The marked intersections or intervals were sawn in half by a diamond saw and one half of the core was placed in plastic bags and tagged with unique sample numbers, while the second half was returned to the core box and stored.

Each bagged core sample was transported to the HBMS assay laboratory in Flin Flon, Manitoba where it was dried, crushed and pulverized and a 250 gram sample was prepared for assaying.

From each 250 gram sample 0.25 grams was removed and leached in aqua regia and analyzed by ICP-AES for Ag, Cu, Zn, As, Pb, Ni and Fe. Also from the 250 gram sample, 15 grams was removed for gold determination by fire assaying with Atomic Absorption finish.

Assaying integrity is monitored internally with a quality control program, which includes the use of assay sample standards, blanks, duplicates and repeats and externally through national and international programs. In addition, within each group of 20 core samples, one core sample has a second 250 gram split collected for check assaying at Acme Analytical Laboratories Ltd. in Vancouver B.C.

#### News Release and Attachments

The news release and attached tables provide core lengths and additionally where indicated, estimated horizontal lengths of mineralization intersected. True widths are not provided. Where metal assays are provided for intersections they are either a single assay of a sample of the entire intersection length or a composite of assays calculated from interval weighted assays over the intersection length.

The data herein and the contents of this press release have been reviewed by Kelly Gilmore, B.Sc. P. Geo. who is a Qualified Person, within the meaning of NI 43-101, with the ability and authority to verify the authenticity and validity of the data.

Attached to this news release are tables showing the 2005 drill results. Prior periods and previously undisclosed drill results for Talbot Lake deposit, Harmin deposit, Watts River deposit and the Bur deposit together with graphics may be found at the HudBay web site at [www.hudbayminerals.com](http://www.hudbayminerals.com).

#### About HudBay Minerals Inc.

HudBay Minerals Inc. is an integrated mining and metal producing company that operates mines and concentrators in Northern Manitoba and a metal processing complex in Flin Flon, Manitoba. The company also owns a zinc oxide production facility in Brampton, Ontario, a copper refinery in Michigan and the former producing Balmat zinc mine in New York State, which is being reopened.

#### Forward Looking Statements

Certain information regarding HudBay set forth in this document, including management's assessment of HudBay's future plans and operations contains forward looking statements that involve substantial known and unknown risks and uncertainties. These forward looking statements are subject to numerous risks and uncertainties, some of which are beyond HudBay's and management's control, including but not limited to, the impact of general economic conditions, industry conditions, fluctuation of commodity prices, risks related to the integration of acquisitions, fluctuation of foreign exchange rates, imperfection of mineral reserve and mineral resource estimates, commodity prices, risks associated with exploration, development and mining, environmental risks, industry competition, availability of qualified personnel and management, timely and cost effective access to sufficient capital from internal and external sources. HudBay's actual results, performance or achievement could differ materially from those expressed in or implied by, these forward looking statements and, accordingly, no assurance can be given that any of the events anticipated to occur or transpire from the forward looking statements will provide any benefits to HudBay.

#### 2005 Drill Hole Locations Mineral Deposit Targets

Hole	Grid(1) East meters	Grid(1) North meters	Grid(1) Elev. meters	Hole Length meters	Hole Azimuth degrees	Hole Dip degrees
----- ----- Talbot Target ----- -----						
TLS001	725.0	180.0	0	332.0	285.0	-60.0
TLS002	850.0	260.0	0	519.0	285.0	-67.0
TLS003	700.0	280.0	0	323.0	285.0	-60.0
TLS004	1015.0	140.0	0	749.0	285.0	-70.0
TLS005	850.0	110.0	0	617.0	285.0	-67.0
TLS006	1015.0	240.0	0	767.0	285.0	-70.0
TLS007	1040.0	800.0	0	759.0	285.0	-76.0
TLS008	1100.0	160.0	0	881.0	285.0	-70.0
TLS009	1100.0	280.0	0	800.0	285.0	-68.0
----- ----- Harmin Target ----- -----						
HZS001	185.0	400.0	0	449.0	114.0	-55.0
HZS002	175.0	500.0	0	521.0	114.0	-65.0
HZS003	345.0	450.0	0	189.0	114.0	-55.0
HZS004	380.0	100.0	0	200.0	114.0	-55.0
HZS005	125.0	420.0	0	644.0	114.0	-66.0
HZS006	105.0	520.0	0	668.0	114.0	-70.0
HZS007	130.0	300.0	0	662.0	114.0	-70.0

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Watts River Target  
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WRS001	2745.0	400.0	0	326.0	285.0	-65.0
WRS002	2695.0	200.0	0	272.0	285.2	-57.0
WRS003	3122.0	100.0	0	101.0	286.1	-75.0
WRS004	2865.0	300.0	0	479.0	283.0	-65.0
WRS005	3123.0	100.0	0	791.0	286.1	-75.0
WRS006	2965.0	370.0	0	212.0	283.0	-65.0

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Bur Target  
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BZS001	-579.1	1645.9	0	455.0	130.0	-65.0
BZS002	-487.7	3383.3	0	533.0	130.0	-70.0
BZS003	-442.0	3017.5	0	401.0	130.0	-70.0
BZS004	-518.2	3931.9	0	596.0	130.0	-80.0
BZS005	-533.4	2377.4	0	452.0	130.0	-65.0
BZS006	-670.6	4480.6	0	758.0	130.0	-80.0
BZS007	-542.5	1188.7	0	392.0	130.0	-65.0
BZS008(2)	-503.0	3370.0	0	608.0	130.0	-85.0

(1) The grids for each target area and geophysical anomaly holes are independent and separately oriented.

(2) Incomplete and hole excluded from total holes drilled in 2005.

2005 Drill Hole Locations  
Structural Targets

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Hole	Grid(1) East meters	Grid(1) North meters	Grid(1) Elev. meters	Hole Length meters	Hole Azimuth degrees	Hole Dip degrees
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Anderson Mine Area  
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AS0501	66.0	2743.0	0	296.0	122.0	-60.0
AS0502	-116.0	2702.0	0	766.0	113.0	-78.0
AS0503	66.0	2743.0	0	308.0	110.0	-58.0
AS0504	66.0	2743.0	0	262.0	129.0	-62.0

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Chisel Mine Area  
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CH0501	48715.0	20356.0	0	581.0	47.0	-87.0
CH0502	48114.0	20154.0	0	683.0	47.0	-90.0
CH0503	48293.0	20761.0	0	317.0	320.0	-82.0
CH0504	48270.0	20823.0	0	872.0	337.0	-75.0
CH0505	48051.0	20244.0	0	692.0	97.0	-78.0
CH0506	48555.0	20834.0	0	554.0	117.0	-73.0
CH0507	48640.0	20211.0	0	560.0	287.0	-68.0
CH0508	48196.0	20991.0	0	239.0	317.0	-78.0
CH0509	48196.0	20991.0	0	224.0	287.0	-80.0
CH0510	48196.0	20991.0	0	239.0	287.0	-85.0
CH0511	48114.0	21097.0	0	821.0	217.0	-85.0
CH0512	48511.7	20533.4	0	242.0	204.0	-74.0
CH0513	48511.7	20533.4	0	752.0	194.0	-85.0
CH961DPN(3)	47805.4	20670.6	0	912.0	47.0	-90.0
CH9712DPN(3)	47812.8	20533.4	0	807.0	47.0	-90.0

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Birch Lake Mine Area  
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B090	-445.0	1645.2	0	941.0	108.0	-70.0
B89W1DPN(3)	-386.5	1524.0	0	1042.0	108.0	-78.0

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Flin Flon Mine Area  
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FFS033	91.4	-365.0	0	610.0	40.0	-55.0
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FFS034	-548.6	-357.2	0	845.0	40.0	-55.0
FFS035	-1005.8	563.9	0	755.0	40.0	-60.0
FFS036	-154.8	-443.3	0	1265.0	240.0	-55.0
FFS037	-202.1	-951.3	0	1055.0	240.0	-55.0
FFS038	-185.9	-469.1	0	1335.0	240.0	-55.0
FFM004	53382.0	-19523.0	0	1811.0	135.0	-85.0

(1) The grids for each target area and geophysical anomaly holes are independent and separately oriented.

(3) Hole deepening, total depth shown in table. Hole not included in drill hole count.

Net meters drilled were CH961DPN (241m), CH9712DPN (250m) and B89W1DPN (131m).

2005 Drill Hole Locations  
Geophysical Targets

Hole	Grid(1) East meters	Grid(1) North meters	Grid(1) Elev. meters	Hole Length meters	Hole Azimuth degrees	Hole Dip degrees
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Har Area

HAR106	800.0	900.0	0	288.0	285.0	-55.0
HAR107	300.0	1100.0	0	392.0	105.0	-55.0
HAR108	300.0	300.0	0	629.0	83.0	-55.0
HAR109	700.0	400.0	0	281.0	263.0	-55.0
HAR110	800.0	300.0	0	341.0	288.0	-55.0

Kus/Freebeth Area

KUS303	600.0	1400.0	0	254.0	268.0	-55.0
FB151	425.0	300.0	0	278.0	109.0	-55.0
FB152	700.0	300.0	0	317.0	196.0	-55.0

Flin Flon Area

NER198	575.0	500.0	0	770.0	122.0	-60.0
NER199	500.0	600.0	0	379.0	302.0	-50.0
NER200	605.0	500.0	0	389.0	302.0	-50.0
NER201	50.0	700.0	0	512.0	101.0	-50.0
NER202	-54.8	1829.0	0	152.0	65.0	-45.0
NER203	280.0	400.0	0	348.0	122.0	-65.0
STACK001	-490.0	1100.0	0	317.0	96.0	-45.0

(1) The grids for each target area and geophysical anomaly holes are independent and separately oriented.

2005 Drill Hole Intersection Assay Results(4)  
Mineral Deposit Targets

Hole	Zone	From meters	To meters	Core(5) Length meters	Horiz.(6) Width meters	Au g/t	Ag g/t	Cu %	Zn %
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Talbot Target

TLS001	Main	251.00	253.70	2.70	2.23	1.09	24.16	0.66	0.38
TLS002	Main	416.90	421.00	4.10	2.87	1.55	36.43	2.33	0.87
TLS003	Main	217.00	224.10	7.10	5.80	0.34	12.65	0.88	0.81
TLS004	Main	667.60	675.25	7.65	5.54	1.55	62.73	4.17	5.52
TLS004	FW	718.20	719.00	0.80	0.70	0.00	1.37	0.08	31.61
TLS005	Main	461.50	468.40	6.90	5.17	10.36	54.54	0.29	0.74

TLS006 Main	640.25	644.45	4.20	2.94	3.15	53.05	5.17	3.59
TLS007 Main	718.90	720.00	1.10	0.68	1.21	39.12	2.36	1.76
TLS008 Main	805.10	808.00	2.90	2.14	1.34	36.90	2.61	3.21
TLS009 HW	687.00	689.30	2.30	1.90	1.36	37.80	2.43	2.54
TLS009 Main	699.25	700.60	1.35	1.05	0.31	10.84	1.81	3.39

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Harmin Target  
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HZS001 Main	322.03	330.13	8.10	6.09	0.26	22.05	2.42	1.33
HZS001 FW	338.53	370.42	31.89	24.09	0.21	19.83	2.18	2.97
HZS002 Main	400.66	421.71	21.05	12.76	0.15	5.34	0.33	0.39
HZS002 FW	433.27	442.70	9.43	5.72	0.18	4.49	0.31	0.37
HZS003 Main	107.35	108.79	1.44	0.47	1.26	76.65	0.04	0.03
HZS003 FW	118.75	122.57	3.82	1.26	0.05	7.32	0.71	3.56
HZS004 Main	139.27	141.73	2.46	1.73	0.08	4.56	0.35	0.52
HZS004 FW	165.50	166.50	1.00	0.70	0.86	11.66	0.96	1.95
HZS005 Main	493.82	498.21	4.39	2.97	0.16	15.13	1.46	2.78
HZS005 FW	560.00	564.96	4.96	3.49	No notable assays			
HZS006 Main	571.31	581.23	9.92	5.64	0.18	4.66	0.37	0.09
HZS006 FW	637.75	642.85	5.10	2.94	No notable assays			
HZS007 Main	561.50	561.87	0.37	0.23	0.10	0.00	0.02	0.00
HZS007 FW	591.00	600.00	9.00	5.57	No notable assays			

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Watts River Target  
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WRS001 Main	217.83	220.90	3.07	2.40	0.94	44.85	3.04	0.79
WRS002 Main	169.85	170.00	0.15	0.14	0.03	3.43	0.20	0.06
WRS003	Abandoned							
WRS004 Main	369.60	373.33	3.73	3.60	0.35	21.96	1.21	2.24
WRS005 East	209.21	214.88	5.67	4.72	0.27	27.43	0.39	1.32
WRS005 Main	724.64	738.43	13.79	12.40	0.57	23.47	2.51	2.44
WRS006	Abandoned							

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Bur Target  
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BZS001 Main	370.39	373.70	3.31	2.72	0.09	6.35	0.91	3.09
BZS002 Main	420.95	421.15	0.20	0.23	0.03	2.40	0.20	3.38
BZS003 Main	354.90	356.10	1.20	1.08	0.08	6.90	0.67	7.21
BZS004 Main	501.20	502.56	1.36	1.03	0.10	29.00	3.06	8.55
BZS005 Main	378.45	380.50	2.05	1.99	0.16	9.98	1.29	4.49
BZS006 Main	630.65	631.12	0.47	0.28	0.07	4.80	0.20	10.39
BZS007 Main	304.23	305.00	0.77	0.72	0.07	9.60	0.28	4.00

(4) Intersection assays pages 4 through 7 are either a single assay of a sample of the entire intersection length or a composite of assays calculated from interval weighted assays over the intersection length.

(5) Intersection length

(6) Horiz. equals Horizontal Attachment

2005 Drill Hole Intersection Assay Results  
Structural Targets

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Horiz.  
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Hole	Zone	Core(5)		Length meters	Width meters	Au g/t	Ag g/t	Cu %	Zn %
		From meters	To meters						

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Anderson Mine Area  
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AS0501	Ander- son 2	205.08	210.74	5.66	---	0.61	5.35	1.41	0.03
AS0502	Ander- son 2	219.44	220.33	0.89	---	4.94	0.00	0.00	0.00
		452.44	453.00	0.56	---	3.39	0.00	0.15	0.13
		669.69	670.33	0.64	---	0.10	1.03	0.32	0.04
		739.82	740.23	0.41	---	0.07	0.00	0.00	0.53

AS0503	Ander- son 2	232.91	233.11	0.20	---	0.14	1.71	0.21	0.28
AS0504	Ander- son 2	223.21	227.35	4.14	---	0.39	6.43	1.01	0.32
		227.97	229.52	1.55	---	0.09	0.00	0.06	0.77

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Chisel Mine Area  
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CH0501	Chisel Basin	543.40	545.79	2.39	---	3.87	0.43	0.04	0.01
	includ- ing	543.79	544.78	0.99	---	7.71	1.03	0.05	0.00
CH0502	Chisel Basin	485.35	485.84	0.49	---	4.49	41.49	0.16	0.02
		490.82	491.62	0.80	---	0.93	8.23	0.49	0.02
		562.60	562.88	0.28	---	3.05	56.57	2.55	0.71
		606.51	606.82	0.31	---	0.51	9.60	0.58	0.08
		679.81	680.33	0.52	---	1.51	1.71	0.05	0.00
CH0503	Chisel Basin	110.05	110.55	0.50	---	1.61	3.43	0.26	0.00
CH0504	Chisel Basin	696.63	697.22	0.59	---	2.43	11.66	1.97	0.04
		706.50	707.53	1.03	---	0.80	4.24	0.53	0.19
		735.18	735.92	0.74	---	0.75	4.11	0.61	0.00
		737.79	738.23	0.44	---	0.58	2.06	0.36	0.00
		742.24	742.80	0.56	---	0.38	3.77	0.35	0.04
		824.10	824.61	0.51	---	0.27	5.83	0.54	0.33
		865.00	865.51	0.51	---	49.06	33.26	0.23	0.21
CH0505	Chisel Basin	239.00	239.63	0.63	---	0.00	4.11	0.00	0.03
		245.46	246.00	0.54	---	0.03	0.00	0.06	0.00
		466.24	467.61	1.37	---	0.07	1.37	0.23	0.03
		484.25	488.90	4.65	---	0.15	1.53	0.18	0.02
		552.79	553.08	0.29	---	2.71	14.74	0.93	5.22
		556.75	557.11	0.36	---	0.89	6.86	0.32	0.07
		575.90	577.31	1.41	---	1.39	0.74	0.04	0.05
		610.66	611.54	0.88	---	0.38	5.14	0.22	0.06
		620.00	620.51	0.51	---	0.38	4.46	0.23	0.09
CH0506	Chisel Basin	No notable assays							
CH0507	Chisel Basin	344.94	345.22	0.28	---	0.34	46.29	0.02	7.80
CH0508		Abandoned							
CH0509		Abandoned							
CH0510		Abandoned							
CH0511	Chisel Basin	708.60	709.95	1.35	---	0.18	0.71	0.36	0.00
		740.15	740.62	0.47	---	0.14	1.03	0.64	0.00
CH0512	Chisel Basin	No notable assays							
CH0513	Chisel Basin	297.00	297.50	0.50	---	0.14	12.34	0.05	3.84
		299.14	303.45	4.31	---	0.44	10.91	0.26	5.68
	includ- ing	301.52	302.76	1.24	---	0.49	9.19	0.27	16.78
CH961DPN		746.41	746.93	0.52	---	0.34	2.40	0.09	0.58
		866.92	867.29	0.37	---	0.34	2.40	0.30	0.05
		873.66	873.86	0.20	---	6.00	26.40	1.13	0.16
CH9712DPN	Chisel Basin	687.49	688.65	1.16	---	1.37	4.80	0.24	0.02
		736.60	737.00	0.40	---	0.38	3.09	0.26	0.08

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Birch Lake Mine Area  
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B89W1DPN	Anomaly	No notable assays							
B090	Anomaly	824.70	826.17	1.47	0.60	0.62	1.27	2.40	0.01
		829.90	830.47	0.78	0.35	1.17	4.11	4.17	0.02

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Flin Flon Mine Area  
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FFS033	Strati- graphy	77.15	77.36	0.21	0.19	0.10	6.51	0.44	0.05
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		295.47	295.82	0.35	0.30	1.10	0.00	0.02	0.00
		489.20	489.45	0.25	0.16	1.23	0.00	0.00	0.00
		505.84	506.06	0.22	0.14	0.75	2.06	0.00	1.43
		519.20	520.00	0.80	0.60	5.10	6.38	0.14	0.33
		521.00	521.33	0.33	0.28	0.07	0.00	0.02	0.52
FFS034	Strati-								
	graphy	18.52	19.45	0.93	0.70	1.75	8.23	0.24	0.13
		203.10	203.80	0.70	0.45	0.89	5.83	0.41	0.02
		441.60	441.80	0.20	0.15	0.14	6.86	0.37	0.04
		466.76	467.00	0.24	0.18	3.36	7.89	0.80	0.03
		633.50	633.56	0.06	0.05	16.49	2.40	0.16	1.04
		693.00	693.10	0.10	0.07	0.07	1.37	0.27	0.00
		722.28	722.38	0.10	0.07	1.17	7.20	1.03	0.03
FFS035	Strati-								
	graphy	282.00	282.92	0.90	0.35	4.15	1.43	0.90	0.00
		284.52	284.87	0.35	0.25	3.09	15.43	1.02	0.02
		286.20	286.70	0.50	0.20	0.58	5.14	0.28	0.00
		287.00	287.21	0.21	0.40	0.79	16.11	1.09	0.03
		327.63	327.95	0.32	0.31	2.88	5.83	0.45	0.02
		409.48	409.67	0.19	0.14	2.37	5.14	0.22	0.87
		561.40	561.60	0.20	0.11	1.20	0.00	0.02	0.02
		645.00	645.20	0.20	0.10	0.07	0.69	0.28	0.00
		649.06	649.52	0.46	0.27	1.30	0.00	0.04	0.00
FFS036	Strati-								
	graphy				No notable assays				
FFS037	Strati-								
	graphy	531.66	532.40	0.74	0.70	1.30	0.00	0.00	0.00
		683.19	684.40	1.21	1.25	8.31	0.46	0.00	0.00
FFS038	Strati-								
	graphy	25.55	25.90	0.35	0.44	8.57	23.31	1.95	0.02
		530.24	530.38	0.14	0.14	0.10	8.57	0.56	0.02
		648.75	649.33	0.58	0.52	0.04	5.26	0.41	0.06
		657.57	658.20	0.63	0.50	0.07	11.31	0.58	0.04
		660.32	660.55	0.23	0.22	0.17	12.00	0.56	0.04
		661.29	661.63	0.34	0.32	0.24	13.03	0.59	0.05
		665.00	665.12	0.12	0.10	0.41	4.80	0.34	0.16
		713.45	713.70	0.25	0.23	0.07	0.00	0.00	0.91
FFM004	Strati-								
	graphy				No notable assays				

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(5) Intersection length  
(6) Horiz. equals Horizontal  
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2005 Drill Hole Intersection Assay Results  
Geophysical Targets

Hole	Zone	Core(5)		Horiz.(6)		Au g/t	Ag g/t	Cu %	Zn %
		From meters	To meters	Length meters	Width meters				
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-----									
Har Area									
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HAR106	Anomaly				No notable assays				
HAR107	Anomaly				No notable assays				
HAR108	Anomaly				No notable assays				
HAR109	Anomaly				No notable assays				
HAR110	Anomaly				No notable assays				
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Kus/Freebath Area									
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KUS303	Anomaly				No notable assays				
FB151	Anomaly	74.00	75.00	1.00	0.25	0.27	4.11	0.41	0.20
	Anomaly	84.00	84.30	0.30	0.30	0.03	2.40	0.44	0.02
FB152	Anomaly	256.00	257.00	1.00	0.90	0.03	0.69	0.00	0.21
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Flin Flon Area									
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NER198	Anomaly	452.55	453.00	0.45	0.36	0.00	0.69	0.28	0.02



		667.57	667.70	0.13	0.15	0.14	0.00	0.22	0.00
		671.00	672.24	1.24	1.30	0.00	0.69	0.23	0.00
NER199	Anomaly	101.80	102.45	0.65	0.30	0.62	1.71	0.13	0.23
		112.60	113.10	0.50	0.25	0.00	1.03	0.51	0.00
NER200	Anomaly	287.00	290.65	3.65	1.70	1.37	1.16	0.03	1.17
	including	290.49	290.65	0.16	0.75	1.54	0.69	0.02	4.54
		294.20	300.00	5.80	2.50	0.22	0.86	0.41	0.15
	including	294.93	295.22	0.29	0.14	2.74	10.29	5.10	0.77
		301.12	304.16	3.04	1.50	0.31	2.44	0.74	0.01
	including	301.12	301.26	0.14	0.07	0.65	8.57	2.54	0.02
		302.43	303.12	0.69	0.30	0.86	6.51	1.65	0.04
NER201	Anomaly				No notable assays				
NER202	Anomaly				No notable assays				
NER203	Anomaly	265.00	266.00	1.00	0.70	0.03	0.69	0.20	0.00
		268.00	269.00	1.00	0.70	0.03	0.69	0.20	0.11
		286.00	288.00	2.00	1.50	0.07	0.34	0.38	0.06
STACK001	Anomaly	178.21	179.11	0.90	1.00	0.12	1.03	0.08	0.23

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 (5) Intersection length  
 (6) Horiz. equals Horizontal

To view additional Exploration Data click on the following link;

<http://file.ccnmatthews.com/release/data.pdf>

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