FORM 51-102F3
Material Change Report

Item 1. **Name and Address of Company**

MPH VENTURES CORP.
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Item 2. **Date of Material Change**

February 07, 2008

Item 3. **News Release**

The date of the press release issued pursuant to Section 7.1 of National Instrument 51-102 with respect to the material change disclosed in this report is **February 07, 2008.** The press release was issued in Vancouver, British Columbia.

Item 4. **Summary of Material Change**

Drilling Continues to Intersect High – Grade Mo at Pidgeon Molybdenum Deposit in NW Ontario

Item 5. **Full Description of Material Change**

Vancouver, BC – MPH Ventures Corp. (TSX-V: MPS) (the "Company") announces further assay results from its ongoing Phase 1 2008 diamond drill program at its Pidgeon Molybdenum Deposit located in NW Ontario.

MPH Ventures has now completed 12 delineation diamond drill holes of a proposed 40 hole drill program on its Pidgeon Molybdenum Deposit property. The Company reported high-grade molybdenum assay values from its first 3 holes in a January 21, 2008 News Release.

Pidgeon Molybdenum Deposit Drill Map:
http://www.mphventurescorp.com/s/Image.asp?i=maps/MPS-Drill-Hole-Loc-lg.gif

MPH Ventures has now received assays results for drill holes 4, 5, and 6 at its Pidgeon Molybdenum Deposit project. Hole PM08-5 intersected a 46.5 metre intercept averaging 0.14 per cent molybdenum. Within the intercept are high-grade sections including 7.5 metres averaging 0.30 per cent molybdenum. Hole PM08-6 intersected a 41.5 metre section averaging 0.12 per cent molybdenum. Within the intercept are higher-grade sections including 6.5 metres averaging 0.15 per cent molybdenum.

The Pidgeon Molybdenum Deposit is one of Canada's sizeable undeveloped molybdenum deposits, located at the east end of Lateral Lake near Dryden in the Echo Township, Kenora mining district of Northwestern Ontario. Infrastructure in the area is ideal with transportation routes and power. A paved road is located 7 kilometres to the south and the CP Railway is 5 kilometres to the north. Power lines run north-south through the property.

The purpose of this primary drill program is to confirm the location, style, and grade of molybdenum (Mo) mineralization that had been previously reported by Rio Algom in 1981. Phase 1 drill hole locations have been designed to infill gaps in previous historic drill programs and to confirm past reported mineralization. By doing this, MPH Ventures intends to quickly confirm historical data as reported by Rio Algom, and to further increase the size of the deposit.

Results received continue to encourage the Company of the validity of past reports (see News Release November 27, 2007) including Rio Algom's report of 55,000,000 tonnes of an inferred resource of .081% molybdenum starting at surface.

HOLE_ID	Azimuth	Dip	Length M.	Plan for hole
PM08-4	340	45°	165.3	Confirm previous intercepts
PM08-5	340	50°	222.8	Confirm previous intercepts
PM08-6	340	50°	170.0	Confirm previous intercepts

Weighted Average Grade

HOLE_ID	From M.	To M.	Length M.	Mo %
PM08-4	138.9	165.3	27.4	0.04%
including	140.4	140.9	0.5	0.11%
PM08-5	135.5	182.0	46.5	0.14%
including	135.5	143.0	7.5	0.30%
including	135.5	137.0	1.5	0.45%
including	142.0	142.5	0.5	2.42%
including	159.5	160.5	1.0	0.27%
including	178.0	178.5	0.5	0.68%
PM08-6	126.5	168.0	41.5	0.12%
including	126.5	133.0	6.5	0.15%
including	128.5	131.0	2.5	0.29%
including	138.0	139.0	1.0	0.11%
including	141.0	142.0	1.0	0.12%
including	163.0	164.0	1.0	0.11%

*All intercepts are believed to be 90%+ of true width of mineralization.

MPH Ventures is very pleased with the assay data received to date. This is an excellent start in the process to delineate the Pidgeon Molybdenum Deposit project. The ongoing Phase 1 drill program continues to confirm the molybdenum mineralization reported in previous historical reports. All holes drilled to date have intersected molybdenum mineralization. The completed drill holes continue to confirm and extend the previously described geology and molybdenum mineralization.

The molybdenum mineralization outcrops at surface on the Pidgeon Molybdenum Deposit property and the molybdenum mineralization is continuous to the depths drilled to date. The Company is very encouraged with the information being gleaned from this drill program. MPH Ventures believes it will be successful in increasing the size and tonnage of the project.

Assays from an additional 6 drill holes have not been received and are pending including the deeper intersections. The drill program is ongoing.

At the Pidgeon Molybdenum Deposit property, the drill core is sawn into halves with one-half being sent for analysis and the other kept for future reference. All samples were prepared and analyzed at TSL Analytical Labs in Saskatoon using a four-acid digestion with analysis by induced couple polarization (ICP). A stringent program of check, blank and duplicate sampling was employed throughout with duplicates, standards and blanks being entered into the sample stream at regular intervals.

David J. Busch, B.A., B.Sc., PGeo., MPH Ventures' Project Manager, is the qualified person under the meaning of National Instrument 43-101 and has reviewed the data in this News Release.

Item 6. **<u>Reliance on subsection 7.1(2) or (3) of National Instrument 51-102</u>**

N/A

Item 7. **<u>Omitted Information</u>**

N/A

Item 8. **<u>Executive Officer</u>**

The following executive officer of the Company is knowledgeable about the material change disclosed in this report:

Donald C. Huston, Director
Phone: (604) 687-3376

Item 9. **<u>Date of Report</u>**

February 07, 2008