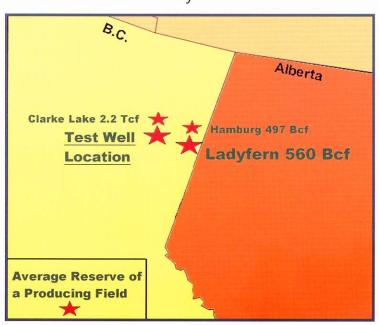
OIL & NATURAL GAS EXPLORERS
TSX.V Trading Symbol "NHD"

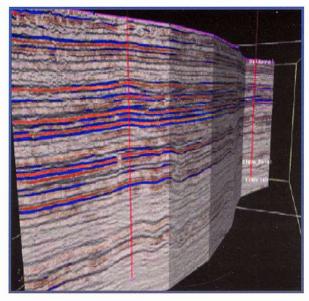
### **OVERVIEW**

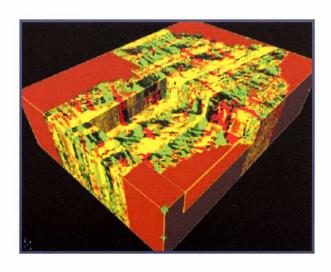
# Slave Point Natural Gas Project

In 2002, two major oil and gas companies acquired contiguous land packages (approx. 26 sq miles) in the Peace River region of British Columbia. The lands were subsequently pooled to protect the resources indicated to exist on both parcels.

- These companies have teams of geophysicists and geologists that utilized 3D seismic and traditional seismic technologies, concluding that the project has an excellent prospective chance for a significant natural gas discovery in the Slave Point formation
- Due to the cancellation of one major's exploration budget in 2004, Tenaka Drilling was invited to farm-in on the available half of the project
- After negotiating the farm-in in the spring of 2004, Tenaka farmed out its right to a 50% gross working interest to three TSX Venture Exchange companies
- \$7.2 million has been spent on land purchases and 3D seismic studies
- The spudding of the test well was announced February 3, 2005 and total depth is expected to be reached within approximately 70 days
- The drilling budget for the test well is in excess of \$6 million of which Northern Hemisphere Development Corp. has paid \$1.425 million
- Well depth is anticipated to be less than 3500 meters
- Northern Hemisphere and two additional TSX.V companies have working interest rights under varying terms and conditions including all zones from the surface to the basement
- Secondary potential zones include the Devonian, Sulphur Point and Triassic Halfway







## LADYFERN:

# A Major Slave Point Natural Gas Discovery

- Largest field has 2.2 trillion cubic feet in reserves producing approximately 36 million cubic feet per day bringing in daily revenues of \$216,000
- Average producing field has 560 billion cubic feet in reserves
- The Oil and Gas Commission of BC reports 80 wells are currently producing in excess of 100 billion cubic feet
  of natural gas per year annually earning more than \$600 million at Ladyfern

# **Our Strategic Advantage**

- The size and scale of Apache Corporation's Ladyfern discovery was unexpected leaving Apache with large amounts of unprotected land surrounding the original well
- As a result of failing to secure a larger land package, 9 major oil & gas companies are operating at Ladyfern
- The Slave Point test well the consortium is drilling is part of an approximately 17,000 acre land package
- The well is a "tight hole" designed to protect the participating companies' interests if more land purchases are deemed necessary



### **CORPORATE SUMMARY:**

NORTHERN HEMISPHERE DEVELOPMENT CORP. is a public company trading on the TSX Venture Exchange, focused on developing its portfolio of oil and gas properties in North America, as well as purchasing interests in existing production and participating in prospective test wells.

In addition to its oil and gas projects, Northern Hemisphere has a prospective copper/gold project in northwestern British Columbia, with recent significant diamond drilling results (453 feet grading 0.55% copper: as released 07/13/04).

Northern Hemisphere considers its employees the foundation for growth. A strong management team with both technical and business backgrounds is leading this emerging company to what is anticipated to be an exciting and prosperous future.



### **CORPORATE INFORMATION**

#### **DIRECTORS**

Charlie O'Sullivan, Chairman Frank Callaghan, President Ken Maddison Alan Crawford

### HEAD OFFICE

15th Floor, 675 West Hastings St.
Vancouver, British Columbia
Canada V6B 1N2
Tel: 604-669-6463
Fax: 604-669-3041

Toll Free : 1-800-663-9688 Email: info@north-hemisphere.com

#### SHARE INFORMATION

Trading Symbol "**NHD**"

Shares Issued and Outstanding – 45,790,968

(fully diluted)



15<sup>th</sup> Floor – 675 West Hastings Street, Vancouver, British Columbia, Canada V6B 1N2

Telephone: 604-669-6463 Facsimile: 604-669-3041 Toll Free: 1-800-663-9688

Web: www.north-hemisphere.com

January 4, 2006

TSX Venture Exchange Trading Symbol: "NHD"

# News Release 06-01 Property Update

The Board of Directors of Northern Hemisphere Development Corp. (the "Company") wishes to announce that the Company will not be proceeding with the option agreement dated March 13, 2002, whereby the Company had the option of earning 100% of the Northstar-Kaza property located northwest of Fort St. James, BC.

The Company has decided to focus its efforts in the oil and gas industry and is involved in two projects; the Bulwark project located in central Alberta and the Bougie/Trutch project located in northeastern BC.

At Bulwark, Well WR1 Provo 1-4-39-12 W4M is currently standing cased as a Mannville gas well, completed in a lower Mannville sand. The wellhead has a standing shut in pressure of 9,005 kPA (1,306 psi). Well WR1 Provo 10-24-38-13 W4M is to be re-entered and stimulated. Both these wells will be completed as soon as a service rig is available. Well Provo 6-4-39-12 W4M was drilled and abandoned. The Company has earned a 45% interest in four sections before payout, a 20% interest after payout, subject to a crown royalty of 2%.

At Bougie/Trutch, Well C-036-4/094-G-15 has been logged, production casing has been set and at present, the well is being completed. The Company has a 17.5% interest in the C-036-A/094-G-15 well. This well has earned the Company an additional six square miles (earning block) from the surface to all zones shallower than the Slave Point.

The Company also intends to participate in any future development of the 26 sections (26 square miles), where it retains a 17.5% working interest in the deep zones from the top of Slave Point to Basement.

15<sup>th</sup> Floor – 675 West Hastings Street, Vancouver, British Columbia, Canada V6B 1N2

Telephone: 604-669-6463 Facsimile: 604-669-3041 Toll Free: 1-800-663-9688

Web: www.north-hemisphere.com

July 20, 2005

TSX Venture Exchange Trading Symbol: "NHD"

### News Release 05-24

### Encouraging Copper – Molybdenum – Gold – Silver Results from Surface Program, Henry Lee Creek Area, Kaza-Northstar Project

The Board of Directors of Northern Hemisphere Development Corporation (TSX-V: NHD) is pleased to announce the identification of several soil anomalies across the Henry Lee Creek project area within Northern Hemisphere's road-accessible Kaza-Northstar property northwest of Fort St. James, British Columbia, Canada. The June 2005 program focused on systematic soil sampling, with prospecting and geological mapping, centered on a diorite stock first identified during the 2004 exploration program (see News Release No. 04-08 dated September 22, 2004).

Survey results identified a molybdenum anomaly, with a threshold value of 10 ppm Mo and values to 82 ppm Mo, covering the majority of an 800 by 400m area over the western portion of the surveyed area. Large portions of this anomaly are also anomalous in copper, gold and silver; the anomaly is open to the west in all four metals and to the north in molybdenum. The most pronounced portion of this anomaly occurs just northeast of the newly discovered "Crow Jane" outcrop showing, with copper-in-soil values to 900 ppm, gold values to 95 ppb and silver values to 1.7 ppm (1.7 g/t), all open to the west.

Two composite grab rock samples from the Crow Jane showing itself returned values of 1.05% copper with 15 ppm molybdenum, 450 ppb gold and 6.3 g/t silver, and 0.58% copper with 175 ppm molybdenum, 280 ppb gold and 3.0 ppm silver respectively. This showing, which occurs near a relative geochemical "low" point, is located roughly 400 metres west of the westernmost occurrences found in 2004.

Numerous other geochemical anomalies were identified from soil sampling. These include a coincident copper-molybdenum-gold-silver anomaly about 100 metres south of the large molybdenum anomaly, with values to 737 ppm copper, 16 ppm molybdenum, 125 ppb gold and 1.8 ppm silver. A separate anomaly about 400 metres to the east is centered on a value of 4562 ppm (0.456%) copper, 30 ppb gold, 4.5 ppm silver and 8 ppm molybdenum. This is located near a 2004 rock composite grab sample returning 0.306% copper and 8.4 ppm silver. Also, a soil sample along the eastern grid boundary returned a value of 385 ppb gold. Copper and silver anomalies are most abundant in the southern grid area; gold anomies are fairly evenly distributed throughout the grid.

15<sup>th</sup> Floor – 675 West Hastings Street, Vancouver, British Columbia, Canada V6B 1N2

Telephone: 604-669-6463 Facsimile: 604-669-3041 Toll Free: 1-800-663-9688

Web: www.north-hemisphere.com

TSX Venture Exchange Trading Symbol: "NHD"

October 3, 2005

# News Release 05-27 <u>Drilling to Commence at Bulwark Project</u>

The Board of Directors of Northern Hemisphere Development Corp. (the "Company") wishes to announce that an agreement has been reached with its partners to proceed with two additional wells on its Bulwark property (see News Release #05-11.) The additional wells include a re-entry of a former Mannville producer to assess both Mannville and Viking oil and gas potential formations identified from previous completions in the now-abandoned wellbore. The proposed re-entry is on lands offsetting the Viking, BR and Mannville MU#1, a currently producing unit. In addition, a new Mannville exploratory test well is planned to test a 3D seismically defined target.

An AFE has been issued to the Company to cover the drilling of the re-entry well and the drilling of the Mannville exploratory well. The well locations have been surveyed, and licensing of the wells is in progress. Depending on the license approvals and rig availability these activities are scheduled for mid-October. Further completion and stimulation activities on the first well drilled at Bulwark are to be carried out with this program.

Pursuant to the agreement with Warburg, the Company has earned a 45% interest in one well before payout, a 20% interest in the well after payout and 20% in two sections of land, subject to a Crown Royalty and a 2% GOR. By doing the re-entry and drilling the test well, the Company also has a further right to earn a 47.5% interest in the two wells and a 22.5% interest in a further four sections of land by paying 50% of the costs.

The Board of Directors of the Company is pleased to report that this is the third oil and gas project that the Company has participated in this year. The Company is continuing to aggressively pursue other interests in BC and Alberta in the petroleum sector with a focus on production.

On Behalf of the Board of Directors

"J. Frank Callaghan"
J. Frank Callaghan
President and CEO

15<sup>th</sup> Floor – 675 West Hastings Street, Vancouver, British Columbia, Canada V6B 1N2

Telephone: 604-669-6463 Facsimile: 604-669-3041 Toll Free: 1-800-663-9688

Web: www.north-hemisphere.com

July 13, 2005

TSX Venture Exchange Trading Symbol: "NHD"

### News Release 05-23

### **New Director Appointed to Board**

The Board of Directors of Northern Hemisphere Development Corp. the "Company" is pleased to announce that it has appointed Frank S. Borowicz, QC, CA (Hon) to the Board of Directors of the Company.

Mr. Borowicz is a senior partner of Davis & Company and is Managing Director of its consulting arm. He has over 30 years' experience in regulatory compliance, conflict management and corporate governance.

Educated at Harvard, Dalhousie, and Loyola, Mr. Borowicz was formerly a law professor at University of Windsor and founding faculty member of the University of Victoria Law School. He is an Honorary Chartered Accountant, and also serves as Honorary Consul of Sri Lanka, a director of the Canada-China Child Health Foundation, and chair-elect of The Vancouver Board of Trade.

The Board of Directors wishes to welcome Mr. Borowicz, a valuable addition to the team.

On Behalf of the Board of Directors

<u>"J. Frank Callaghan"</u> J. Frank Callaghan President and CEO

The program also delineated an east-west trend to mineralization, centered on the diorite stock. Metal grades, particularly molybdenum, increase to the west into unsurveyed areas. Results of the westernmost line are still pending; these will be incorporated into existing contoured maps upon receipt. Further expansion of this grid, particularly to the west and south, as well as detailed "ground-truthing", will commence immediately.

### **Northstar Diamond Drilling**

To date, four NQ-sized diamond drill holes have been completed on the Northstar project area, as follow-up to intercepts of disseminated and fracture-filling copper — silver mineralization intersected in 2004. Results from 2004 include: 0.55% copper and 1.6 g/t silver across 453.7 feet (138.3m) from DDH NS-04-02, and 0.51% copper with 1.2 g/t silver across 286.2 feet (87.2m) from DDH NS-04-04 (see News Release No. 04-08 dated September 22, 2004). Results from the 2005 drilling are pending.

This News Release was reviewed by Carl Schulze, BSc, PGeo, and the Qualified Person for this project, in accordance with regulations under National Instrument 43-101. All samples are being analyzed by Eco Tech Laboratory Ltd, a certified laboratory based in Kamloops, British Columbia.

On Behalf of the Board of Directors

"J. Frank Callaghan"
J. Frank Callaghan
President and CEO