## 884505

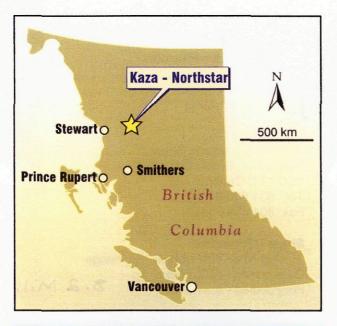
# Northern Hemisphere Development Corporation



(NHD:TSX Venture Exchange)

#### **NEW ACQUISITIONS**

Northern Hemisphere optioned the Kaza and Northstar properties in March 2002 for a 100 % interest subject to a 3% NSR Recent staking has connected the two properties to provide a single property comprised of 3,725 hectares (149 units). The property is located in Northern B.C. 150 km north of Smithers and is road accessible from Bulkley House, a community situated along the B.C. Railroad line at the North end of Takla Lake. This line provides significant transportation services for the logging industry to the north. The Kaza and Northstar were originally staked in the I960's and have seen very little exploration over the past 25 years.

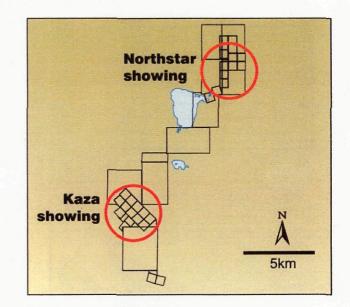


#### THE KAZA

- A Copper-Gold-Silver prospect with good assay values in trenches.
- Elevation of 1150 meters.
- Work completed line cutting, soil sampling, ground Induced Polarization (IP), magnetics, geological mapping, 350 feet of trenching and 10 drill holes.
- Felsite dykes cutting limestone and porphyritic andesite.
- Chalcopyrite-pyrite-magnetite mineralization in shears and as skarns, trend 110° to 180°.

- IP chargeability anomalies correlate with gold and copper in soil samples and extend beyond the end of the one-kilometer grid.
- Significant Trench Results:

Trench	Width(m)	Aug/t	Cu ppm
K-T-1	3.0	1.36	247
K-T-1	1.0	2.47	1,316
K-T-2	1.0	2.56	5,377
K-T-2	3.0	2.04	219
K-T-3	1.5	1.34	2,623
K-T-4	1.0	1.42	731
K-T-7	7.5	1.70	7,859
K-T-8	2.0	1.57	1.73%



#### THE NORTHSTAR

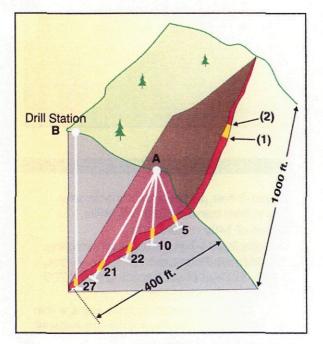
- A Copper-Silver prospect with spectacular values in both trenches and drill holes.
- Elevation of 1400 meters.
- Work completed line cutting, soil sampling, ground Induced Polarization (IP), magnetics, Geology, 350 feet of cat trenching and 8,789 feet of AQ diamond drilling.
- Mineralization chalcocite-bornite veins within a breccia. The breccia fragments are feldspar porphyry within the Takla volcanic rocks, strike approximately 180°.

Significant trench results are:

Trench	Width (m)	Cu %	Ag g/t	Au ppb
Discovery	5.0	7.9	55.2	266
Blast Trench	5.5	7.3	46.6	5.2 L
<b>TN-1</b>	23.0	2.1	4.6	
TN-2	7.0	7.9	55.2	

Significant drill hole results are:

Drill Hole	Width (m)	Cu %
	()	<u> </u>
5	15.0	1.38
7	20.0	0.64
10	16.0	0.64
12	2.0	1.52
13	2.5 0.3 3.0	0.40 0.85
19	0.3	0.85
20	3.0	0.28
21	13.0	<u>1.14</u> 1.97
22	5.0	1.97
23	12.0	1.50
25	2.0	4.29
26	3.0	4.32
27	8.0	2.79
5 7 10 12 13 19 20 21 22 23 25 26 27 31 31	2.0 3.0 8.0 9.0 5.0	1.50 1.50 4.29 4.32 2.79 1.51
31	5.0	0.83



#### **2002 EXPLORATION PLANS**

**Northern Hemisphere** proposes the following program:

- Re-establish and extend the gridlines for additional IP geophysical and soil sampling surveys; and
- Geological mapping; and
- 3000 to 5000 feet of diamond drilling

#### **OTHER ASSETS**

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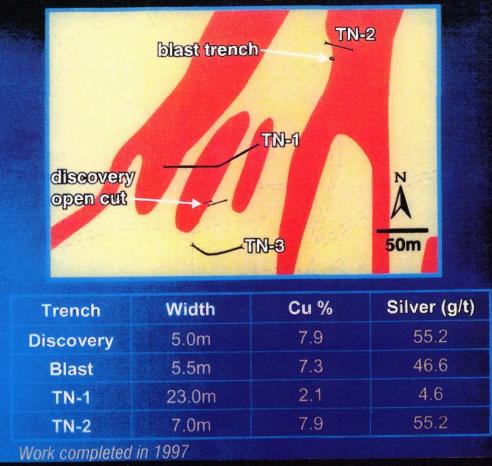
 A 50 % interest is held in the Elk Property, a past producing Tantalum and Lithium property, Great Slave Lake in the Northwest Territories.

#### **CORPORATE INFORMATION**

**Directors:** Charlie O'Sullivan, Chairman Frank Callaghan, President Ken Maddison Alan Crawford Frank Bradley, CFO

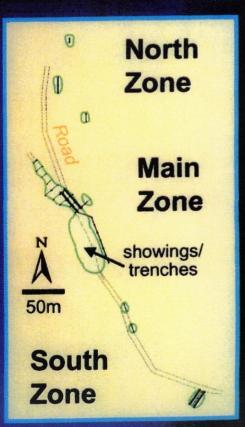
 Share information: Symbol NHD TSX Venture Exchange Outstanding – 8.3 million Fully diluted - 9.3 million

# Northstar B Showing" Trench Locations



# Kaza Showing

Zone	Width	Cu %	Au g/t	Ag g/t
MAIN	10m	0.99	1.57	29.1
SOUTH	10m	0.95	0.81	17.1
NORTH	10m	0.46	4.69	7.0
NORTH	10m	1.50	4.77	17.0
NORTH	10m	0.98	3.70	11.7
NORTH	5m	3.10	1.86	30.0



## NORTHERN HEMISPHERE DEVELOPMENT CORP.

#1500 – 675 West Hastings Street, Vancouver, British Columbia, V6B 1N2

Telephone (604) 669-6463 Toll Free: 1-800-449-4435 Website: www.northern-hemisphere.com Fax (604) 669-3041 TSX Venture Exchange Trading Symbol: NHD

April 6, 2004

#### News Release 04-01

#### Camp Mobilization Underway at the Kaza/Northstar Project

The Board of Directors of Northern Hemisphere Development Corp. (the Company) is pleased to report that camp mobilization is underway at the Kaza-Northstar Project located about 220 kilometres northwest of Fort St. James, British Columbia. The Kaza-Northstar Project consists of two project areas, Kaza and Northstar, situated about 15 kilometres apart, contained within a contiguous 3,000 hectare property.

Permitting is underway to conduct the planned 2004 diamond-drilling program. This drilling program was originally permitted in 2003, but due to the lengthy geophysical and geochemical programs and late season weather it was not possible to start the drilling program last year. The 1,680m (5500-foot) drill program will consist of similar drill footages conducted on each of the Kaza and Northstar Project areas.

#### <u>Kaza</u>

The Kaza Project summer exploration program conducted during 2003, consisted of mapping and geochemical sampling and identified several southeast—northwest trending mineralized zones thought to be parallel to the main trend where previous trenching identified a zone of copper-gold mineralization associated with a trend of quartz-feldspar porphyritic felsic dykes. Values to 0.796% copper and 1.70 grams/tonne gold across 7.5 metres obtained from past trenching (Trench K-T-7) are now interpreted to belong to a parallel but separate zone northeast of the main trend.

A separate, southeast-northwest trending zone of auriferous chalcopyrite mineralization in strongly hornblende-altered andesite, representing a distinct mineralogical setting, was also identified in 2003. Assays from composite grab sampling along this trend returned consistently high coincident copper- gold values to 3.08% copper, 11 .7-grams/tonne gold and 67 grams/tonne silver. The summer exploration program also confirmed that massive pyrite-chalcopyrite mineralization encountered in an earlier trench (K-T-8), and reported assay values of 0.385% copper, 0.617 grms/tonne gold and 6.7 grams/tonne silver across 42 metres is open-ended in both directions.

The drilling program will test the projected down-dip extension of this trench-hosted mineralization within the newly identified northeast-southwest trending zone. A second hole to the east will test both the down-dip extension of this zone at the location of the auriferous composite grab samples, and the southeast trending zone hosting Trench K-T-7. Three other drill holes will test the main trend; one partially across a unit of auriferous, chalcopyrite-bearing limestone and silicified limestone; a second near a past drill intersection reporting assays of 14.4 grams/tonne gold and 120.0 grams/tonne silver across 1.2 metres; and a third drill hole will cross

a broad section where summer sampling of a dyke associated mineralization returned assay values of 1.515 grams/tonne gold across 4.0 metres.

#### <u>Northstar</u>

At the Northstar Project area, three drill holes will test an interpreted north-south trending dilational corridor at depth. Associated induced-polarization surveys (IP) and coincident soil geochemical anomalies were identified during the summer exploration season. This dilational corridor hosts abundant massive chalcocite veins, some of which returned assay values from grab samples to 35.00% copper and 258-grams/tonne silver, grading to bornite veins to the north. Within this corridor, these drill holes will target several previously identified targets from south to north including the "Discovery Cut", where past sampling returned assay values to 2.8% copper and 13.6 grams/tonne silver, Trench TN-2, where past sampling returned assay values to 6.95% copper and 55.3 grams/tonne silver, and a showing of quartz bornite veining, from which the summer exploration sampling returned values to 4.69% copper and 33.2 grams/tonne silver across 2.3 metres.

A fourth drill hole will target a separate southeast—northwest trending zone of chalcocite mineralization delineated in the late 1960s during a previous drill program. Assay results report values of 2.79% copper across 7.92m, and 1.68% copper across 14.6m. The target is close to the interpreted intersection of the southeast-northwest trending zone and the dilational corridor, potentially resulting in increased structural preparation and subsequent vein mineralization.

#### Other discoveries

Elsewhere within the Kaza-Northstar Project, a 0.9 metre chip sample of chalcopyrite-rich chloritic basalt, taken 1.5 km east of the main Kaza trend, returned a value of 3.06% copper, 0.05 grams/tonne gold and 74 grains/tonne silver. A nearby composite grab sample of similar material returned 2.50% copper, 0.36 g/tonne gold and 39.0 g/tonne silver. A composite grab sample of silicified chalcopyrite bearing basalt, 40 metres to the north of these assay results, returned 0.58% copper, 1.210 grams/tonne gold and 6.2 grams/tonne silver. This newly discovered showing suggests that the Kaza-Northstar Project property covers a newly emerging district-scale mineralized camp.

Carl Schulze, B.Sc., P.Geo., is the Qualified Person for the Kaza/Northstar Project in compliance with National Instrument 43-101.

#### ON BEHALF OF THE BOARD OF DIRECTORS

"J. Frank Callaghan"

J. Frank Callaghan, President and Chief Executive Officer

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of the information contained in this News Release..

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April 19, 2004

#### News Release 04-02

#### Non-Brokered Private Placement Announced

The Board of Directors of Northern Hemisphere Development Corp. (the Company) is pleased to announce that the Company is conducting a non-brokered private placement of up to 3,500,000 units at the price of \$0.15 per unit. Each unit will consist of one common share and ½ of one non-transferable share purchase warrant, every one whole warrant may be exercised to purchase one further common share at the price of \$0.20 per share for a period of one year from closing. The proceeds from the placement will be used by the Company for working capital purposes and exploration work on its Kaza and Northstar properties located in the Omineca Mining District of British Columbia. A portion of the placement may consist of flow-through units.

Closing of the private placement is subject to receipt of regulatory acceptance from the TSX Venture Exchange.

ON BEHALF OF THE BOARD OF DIRECTORS

"J. Frank Callaghan"

J. Frank Callaghan, President and Chief Executive Officer

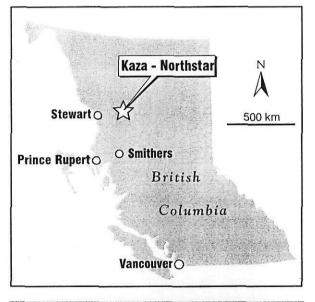
\$ 250K - Kaza \$ 750K - Northstar \$ 750K

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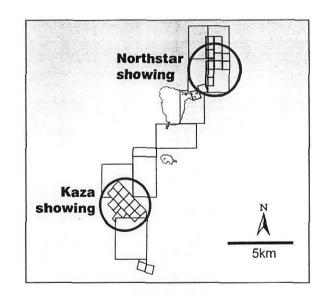


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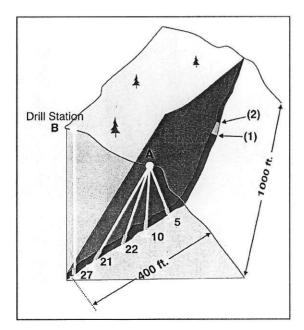
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Northern Hemisphere proposes the following program:

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- Geological mapping; and
- 3000 to 5000 feet of diamond drilling

#### OTHER ASSETS

- Northern Hemisphere owns 52% interest in the Sunrise Deposit, Northwest Territories. It is a volcanogenic massive sulphide deposit with mineral estimation of 2.06 million tons grading 9.0% Zn, 4.0% Pb, 0.1% Cu, 400 g/t Ag and 0.9g/tonne Au; and
- A 50 % interest is held in the Elk Property, a past producing Tantalum and Lithium property, Great Slave Lake in the Northwest Territories.

#### CORPORATE INFORMATION

- Directors: Charlie O'Sullivan, Chairman Frank Callaghan, President Ken Maddison Alan Crawford Frank Bradley, CFO
- Technical Team: Godfrey Walton, VP of Exploration
- Head Office: 305 – 455 Granville Street, Vancouver, British Columbia V6C 1T1, Canada Tel: 604 685 9255 Fax: 604 669 3041
- Share information: Symbol NHD TSX Venture Exchange Outstanding - 5.88 million Fully diluted - 6.3 million

#### FINANCING - TERMS OF OFFERING

- 1 Unit at a price of \$0.45. Each unit consists of 2 BC Super flow-through eligible shares and 1 non-flow through share plus 1 flow through warrant and ½ non-flow through warrant.
- 1 Full Warrant exercise price- \$0.25 for the first year and \$0.30 for the second year.

Agent:Wolverton Securities LtdAttention:Dorothy HoffertTel:(604) 662 5271Email:dorothy@wolverton.caAddress:17<sup>th</sup> Floor 777 Dunsmuir Street,Vancouver, British Columbia, V7Y 1J5