

#### TSX.V: DNV

## **Dunav Resources**

"A Serbian Copper-Gold & Molybdenum Company"



#### CAUTIONARY AND FORWARD LOOKING STATEMENTS

Qualified Person: The technical information in this presentation has been approved by Dr. Julian Barnes, a qualified person as defined in NI 43-101. Dr. Barnes is a special consultant to Dunav Resources Ltd.

**Disclaimer:** Certain statements made in this presentation, including, without limitation, those concerning the outlook for Dunav's operations, including the successful definition of a mineral resource on the Tulare Copper-Gold Project and the advancement of its Surdulica Molybdenum Project in Serbia, the timing of expected events, and Dunav's ability to raise the capital resources necessary to execute its business plan, constitute 'forward looking statements' or 'forward looking information' under applicable U.S. and Canadian securities legislation. These types of statements are generally identified by words or expressions such as "may", "would", "could", "should", "anticipate", "believe", "intend", "expect", "plan", "estimate", "budget", "outlook", "target" or other terminology. By its very nature, forward-looking information requires Dunav to make assumptions that may not prove to be correct. Forward looking information is subject to a variety of risks, both known and unknown. Dunav's business is subject to considerable risks related to the exploration and development of mineral projects, the fluctuation of metal prices, the state of global capital markets and the availability of financing, competition with other mining companies, and doing business in Serbia. Although Dunav believes that the expectations reflected in the forward-looking information contained in this presentation are reasonable, no assurance can be given that these expectations will prove to have been correct. Accordingly, results could differ materially from those set out in the forward-looking information.

The targets expressed throughout this presentation are based on Dunav's assessment of the geological data currently available and are conceptual in nature. There has been insufficient exploration with respect to these targets to define any estimates of quantities. There is no guarantee that additional resources or reserves will be delineated through further exploration.

**Cautionary Note to US Investors:** Dunav advises U.S. investors that this presentation contains the terms "inferred", "indicated" and "measured" resources, which are recognized and required by NI 43-101 under Canadian regulations, but not recognized by the U.S. Securities and Exchange Commission ("SEC"). The SEC requires mining companies in their filings with the SEC to disclose only those mineral deposits that a company can economically and legally extract or produce. "Inferred resources" have a great amount of uncertainty as to their existence, and great uncertainty as to their economic and legal feasibility. It cannot be assumed that all or any part of an "inferred resource" will ever be upgraded to a higher category. U.S. investors are cautioned not to assume that all or part of an inferred resource exists, or is economically or legally mineable. U.S. Investors are also cautioned not to assume that all or any part of mineral deposits in the "measured" or "indicated" resource categories will ever be converted into reserves.

This presentation also contains information about adjacent properties on which Dunav has no right to explore or mine. U.S. Investors are advised that the SEC's mining guidelines strictly prohibit information of this type in documents filed with the SEC. US Investors are cautioned that mineral deposits on adjacent properties are not indicative of mineral deposits on Dunav's properties.

The forward-looking information contained in this presentation is made as of the date of this presentation and, except as required by applicable law, Dunav does not undertake any obligation to update publicly or to revise any of the included forward-looking information to reflect subsequent events or circumstances or to reflect the occurrence of unanticipated events.

#### Corporate Summary

- Dunav Resources Ltd. is a Canadian-based company listed on the TSX Venture Exchange (TSX.V: DNV).
- Dunav is well-capitalized, with approximately \$7.5 million in its treasury at March 31, 2012.
- Dunav is conducting **resource definition** and exploration drilling programs on the Tulare Porphyry Project and progressing the Surdulica Molybdenum Project.
- Located in Serbia, a mining friendly jurisdiction with excellent infrastructure and skilled workforce.
- An experienced, successful, exploration and development team.
- Well financed to deliver resource definition programs.

#### Tulare Porphyry Project: Objectives 2012

- Resource Definition Drilling 70% Complete:
  - Kiseljak Copper-Gold Porphyry
    - Commenced May, 2011
    - Initial Resource Estimate\*:
    - Commence PEA
- Exploration 'footprint' Drilling Currently Underway:
  - Yellow Creek Copper-Gold Porphyry
    - New Discovery

'Establishing the Tulare Copper-Gold Porphyry Cluster with 45,000 meters of Drilling in 2012'

**August**, 2012

#### Dunav Resources Ltd. (TSX.V: DNV)



#### <u>April 5, 2012</u>

12 Month High:\$0.7912 Month Low:\$0.28Avg. Daily Vol. (3m):40,000

#### April 5, 2012

Closing:	\$0.40
Shares o/s:	104,017,749
Diluted shares o/s:	168,718,306
Market Cap.:	\$41,607,100

Dundee Precious Metals Inc. (TSX: DPM) holds approximately 45.4% of the issued and outstanding common shares of Dunav.

#### Serbia: Present

- Government committed to stimulating and encouraging foreign investments within the Mining Industry. The stated aim:
  - '...mining's contribution to increase from 2% of GDP to 5% by 2020 and employ 35,000.'
- No restrictions on foreign ownership.
- 10% corporate tax rate and 5% NSR.
- Up to 10 year tax holidays for projects with an investment greater than €7M and employing greater than 100 staff.
- The European Union has **granted** Serbia EU candidate status (March, 2011).



#### SE Europe's Metal Endowment: Western Tethyan



<sup>1</sup> Publicly disclosed NI 43-101 Measured & Indicated Resources.

<sup>2</sup> Historic Production Statistics Based on Publicly Available Data.

1

## Kiseljak Porphyry: Geology & Mineralization





- The Kiseljak and Yellow Creek porphyries are typical calc-alkaline, copper-gold porphyry deposits, forming subvertical pipes intruded into amphibolite, biotiteschist and andesitic volcanics and volcaniclastics.
- The porphyry-style mineralization occurs as stockwork and disseminated zones; typical potassic alteration is associated with quartz, chalcopyrite ± magnetite veining.
- The Kiseljak porphyry measures some 800 meters by 300 meters where it is exposed at surface, and has been traced to a vertical depth of 800 meters to date.

3 Note: Further detail can be found in the Tulare Project technical report filed on SEDAR under the profile for Dunav Resources Ltd. (March 29, 2011).

## Kiseljak Porphyry: 'Drilling for Volume'



- Dunav's resource definition drilling program commenced in the area of historic state exploration (Kiseljak North).
- Recent drilling has confirmed that the Kiseljak target represents a single, contiguous copper-gold porphyry system.
- Current drilling is focused on defining the limits of the copper-gold mineralization – which is currently open in all directions.
- The drill hole data suggests that the great majority of each hole drilled is mineralized.

## Kiseljak Porphyry: 'Favourable Geometry'



### Tulare Porphyry Project: Preliminary Metallurgy

- Kiseljak Copper-Gold Porphyry<sup>1</sup>:
  - Copper minerals: chalcopyrite, bornite, covellite and minor chalcocite.
  - No deleterious elements in head assays.
- Initial "sighter" characterization tests on each sample produced acceptable performance, averaging **90% for Cu**, and **74% for Au** in flotation with an additional 8% Au in gravity.
- Preliminary test work suggests that grind size optimization could improve Au recovery.
- Encouraging grinding results:

11

- SAG Power Index (SPI): 55 minutes (moderate)
- Bond Ball Mill Work Index : 11.0 kWh/t (soft)
- Preliminary test work results have indicated that conventional processing routes should be suitable for recovering the copper and gold in concentrates.

<sup>1</sup> Initial results are based on three representative samples from Kiseljak diamond drill holes KIDD001-KIDD004 (test work undertaken by SGS Lakefield Research Ltd.); 'Sighter' flotation tests at P<sub>80</sub> 100 microns.

## Kiseljak Porphyry:

#### Advantages



- Higher grade mineralization outcropping for 'starter pit' potential.
- Favourable topography minimizes potential strip ratio.
- Positive initial metallurgical results.
- Proven deposit style in the region.
- Well developed infrastructure; power costs ~7c/kWh.
- Multiple smelters in the region (Serbia and Bulgaria).
- Good location to access both major transportation corridors and the markets.

### Yellow Creek Porphyry: A New Discovery

Final drill hole of 2011 intersects strong, porphyry-style mineralization:

YCDD008

- 10.9m @ 0.70g/t Au, 0.41% Cu (from 397m)
- Drill hole terminated in grade

Extensively developed 'pyrite halo' or lithocap, in volcanic cover sequence.

Kiseljak Porphyry Center

Ν

## Dunav Resources

16m @ 0.38g/t Au, 0.07% Cu

### Kiseljak & Yellow Creek Porphyries



0.19% CuEq cutoff significant intervals (using \$1200/Oz Au & \$3.50/lb Cu)

Cp

2.2g/t Au, 1.5% Cu

#### Tulare Porphyry Project: Summary

- Kiseljak Copper-Gold Porphyry
  - Identified over an 800 meter by 300 meter footprint.
  - Resource definition drilling (nominal 80m by 80m surface grid spacing) ongoing with four diamond drill rigs; ~70% complete.
- Yellow Creek Copper-Gold Porphyry
  - Located 800m southwest of Kiseljak.
  - **Exploration 'footprint'** drilling ongoing with **two** diamond drill rigs.
  - Recent drilling (YCDD008) confirms **strong porphyry-style mineralization**:
    - 380m @ 0.48g/t Au, 0.37% Cu (from 20m)
    - 241m @ 0.36g/t Au, 0.37% Cu (from 426m)
- Additional Early-Stage Porphyry Targets
  - Calovica South & Trlica.
  - Located within 2,000 meters of current drilling.

### Surdulica Molybdenum Project: Resources

- Total Surdulica Mo Project Grade Tonnage Report NI 43-101 (April 20, 2009):
  - Based on <u>37,175m</u> drilling across the Mo soil anomaly; >600m vertical extent defined to date.
  - 40% of the footprint has been tested to a vertical depth of 200m.
  - ~85% Mo recovery to 52-55% Mo conc.
  - BWI: 12.7kWh/t (soft).
  - **17M USD** invested in resource development by DPM.

Category	Cut-off	Tonnage	Mo grade
	(% Mo)	(Mt)	(%)
Indicated	0.02	32	0.041
	0.03	22	0.049
	0.04	14	0.056
Inferred	0.02	205	0.039
	0.03	125	0.049
	0.04	77	0.058



Uniform Conditioning Estimate – Mo Parent Block Size (40mx40mx10m) SMU (10mx10mx10m)

Note: Further detail can be found in the Surdulica Project technical report filed on SEDAR under the profile for Dunav Resources Ltd. (March 29, 2011).

#### Dunav Resources: Objectives 2012

#### <u>Tulare Copper-Gold Project</u>

- Kiseljak Copper-Gold Porphyry
  - Complete resource definition drill program
  - Deliver initial resource estimate\*:
  - Commence Preliminary Economic Assessment
- Yellow Creek Copper-Gold Porphyry
  - Continue exploration 'footprint' drilling.
  - Determine the overall footprint of porphyry-style mineralization and determine **economic potential**.

#### <u>Surdulica Molybdenum Project</u>

- Continue to advance the project technically.
- Explore corporate development opportunities.

### 'Developing the potential of Serbian porphyry deposits'

August, 2012

## Experienced and Successful Development Team

 A seasoned team of successful explorers, developers, operators and investment professionals.

Executive Chairman:	David Fennell
President & CEO:	James Crombie
Director:	Jonathan Goodman
Director:	Anthony Walsh
Director:	Robert Minto
Director:	Louis-Pierre Gignac
Director:	John Wakeford
Director:	Sean Hasson
QP & Special Consultant:	Julian Barnes

#### Dunav Resources: Conclusion

- + High quality exploration assets
- + Significant exploration upside within historic mining districts
- + Sufficient finance to deliver resource definition program
- + Experienced exploration team; operating for 8 years in Serbia.
- + Excellent development environment