

TSX: KBR NYSE MKT:KBX

# DOLORES Pan American Silves Alamos Gold OCAMPO Aurica Gold Agnica Eagle MONTERDE Kimber Resources SAN MIGUEL Paramount EL SAUZAL Goldcorp

#### DEVELOPING MEXICO'S NEXT GOLD-SILVER MINE

BUILDING VALUE WITH COMMITMENT

# September 2012

www.kimberresources.com

# CAPITAL STRUCTURE

August 31, 2012

Shares Outstanding 82.7M

Fully Diluted 93.4M

Market Capitalization C\$57.9M

Share Price

TSX: KBR C\$ 0.70 NYSE MKT: KBX US\$0.72

Cash C\$3.8M Working Capital C\$4.5M

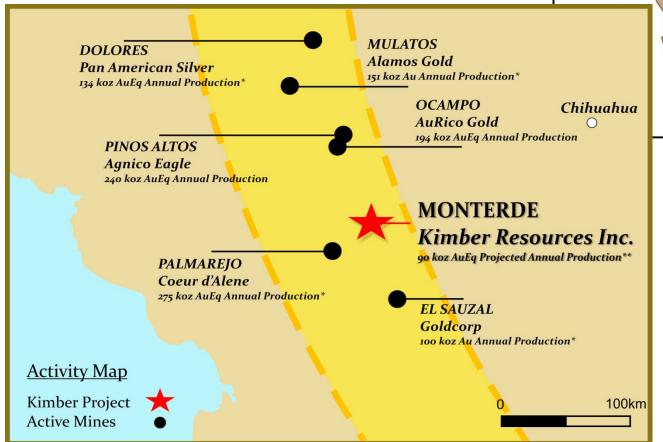
Debt C\$3.0 M

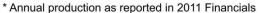


# **KIMBER RESOURCES**

Monterde Project - 100% - owned

29,000 hectares located in Mexico's prolific Sierra Madre gold-silver belt





<sup>\*\*</sup>Estimated based on the first 9 years of production as outlined in the PEA. Includes Measured, Indicated and Inferred Mineral Resources.



# WHY KIMBER?

## **Strong Management Team**

## **MANAGEMENT**

TSX: KBR

- Gordon Cummings C.A. President and CEO over 22 years of finance and management expertise.
- David Hembree, Registered Professional Geologist, QP VP Exploration over 30 years of experience in exploration and production including open pit and underground operations.
- Jim McKay, Geological Engineer VP Project Development over 35 years of experience in foreign and domestic exploration and operation.
- **Lyn Davies C.A.** *CFO* − over 25 years of experience in public practice and finance roles.

## NON-EXECUTIVE DIRECTORS

- Peter Nixon, Chairman- Over 30 years experience in research and institutional equity sales.
- Leanne Baker PhD- former analyst and managing director of Salomon Smith Barney and holds a Ph.D in mineral economics.
- **Dennis Bergen P. Eng-** over 30 years experience in management, mine engineering and development.
- Frederick Graybeal Ph.D- Geologist with over 40 years of international experience in exploration and mining.
- Tim Haldane P. Eng a Senior Vice-President at Agnico-Eagle with over 28 years experience in mine engineering, development and production in precious metals and base metals industries.
- James Puplava C.F.P. President of Puplava Financial Securities Inc.
- **Donald Young F.C.A.-** retired senior audit partner of KPMG and a Director of Dundee Precious Metals and Midas Gold Corp.

# WHY KIMBER?

# Monterde Positive Preliminary Economic Assessment (PEA) shows:

- Potential for a low cost, long-lived gold-silver mine
- > Estimated Annual Production for 1st 9 years:

Gold: 58,000 oz

Silver: 1.9 million oz

Total Payable:

Gold ~744,000 oz:

~Silver 20.2 M oz

Gold Equivalent: 1.08 M oz

> 15.5 year Mine life Net Cash Cost (at \$1100 gold and \$19 silver).

US\$151/gold oz

TSX: KBR

US\$450/gold eq oz



# MONTERDE

# 2011 Preliminary Economic Assessment

Total: 11.68 M tonnes

Payable Gold 744,000 oz

Payable Silver 20.2 M oz

		Open Pit	Underground			
Tonnes		5.95 M	5.73 M			
Grade	Gold	1.12 g/t	3.16 g/t			
	Silver	98.7 g/t	85 g/t			
Est. Mine Life		9 yrs	15.5 yrs			
LOM Recovery Avg.		gold 95% and silver 60%				
LOM Recoverable Grade		2.02 g/t gold and 55.67 g/t silver				
Cash cost		US\$450/gold eq oz				
Total Cost		US\$538/gold eq oz				
Average production (1st 9 years)		58,000oz/yr gold 1.9 M oz/yr silver				

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See NI43-101 Statements at end of presentation

## MINERAL RESOURCES AT CARMEN

(PEA July 22, 2011)

## **Carmen Mineral Resource Estimate**

Carmen Open Pit cutoff at 0.3 g/t Au Eq Oz, Outside Pit cutoff at 2.0 g/t recoverable gold equiv.

Classification	Location	Tonnes (000s)	In situ Gold Grade (g/t)	In Situ Silver Grade (g/t)	Contained In Situ Gold (oz)	Contained In Situ Silver (oz)
Measured & Indicated	Open Pit Carmen	6,550	0.90	87.3	188,500	18,394,200
Indicated	Outside Open Pit Carmen	2,800	4.16	113.4	374,900	10,204,900
Total Indicated		9,350	1.88	95.1	563,400	28,599,100
Inferred	Open Pit Carmen	1,680	0.72	55.6	38,900	3,002,600
Inferred	Outside Open Pit Carmen	2,070	3.93	73.6	261,800	4,897,600
Total Inferred		3,750	2.49	65.5	300,700	7,900,200

See NI43-101 Statements at end of presentation for mineral resources outside of Carmen

# WHY KIMBER?

## Significant Exploration and Production Upside

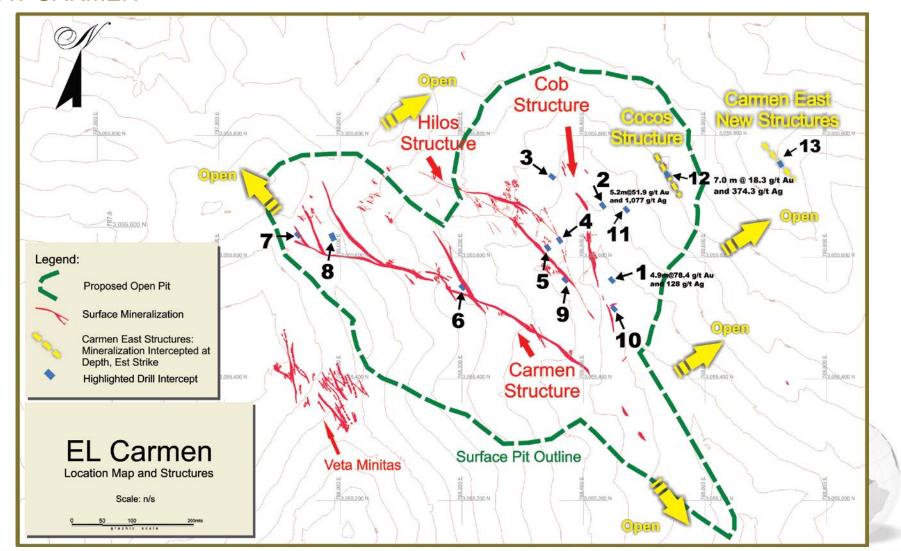
- Over 54,000 metres drilled since January 2011
- Significant high grade intercepts below existing mineral resource at the Carmen deposit
- Additional mineralized structures discovered northeast of Carmen
  - Cocos Structure
  - Carmen East

- Updated Mineral Resource Estimate: Pending
- Advancing towards a Production Decision



## PROPOSED OPEN PIT & SURFACE MINERALIZATION

#### AT CARMEN



## MONTERDE – CARMEN DEPOSIT

# Highlights of 2011 Drilling

Label	Zone	Section	Drill Hole	From (m)	To (m)	Width (m)	Gold (g/t)	Silver (g/t)
1***	Carmen Deep*	30	MTRD-476	565.5	570.4	4.9	78.4	128
2***	Carmen Deep*	34	MTRD-477	255.5	260.7	5.2	51.9	1,077
3***	Carmen Deep*	38	MTRD-473	188.0	192.0	4.0	25.1	13
4***	Carmen Deep*	34	MTRD-477	418.5	419.4	0.9	44.5	38
5***	Carmen Deep*	34	MTRD-477	432.0	433.2	1.2	28.2	26
6***	Open Pit**	36	MTR-449	20.0	32.0	12.0	1.0	200
7***	Open Pit**	47	MTR-454	24.0	32.0	8.0	1.6	224
8***	Open Pit**	44	MTR-458	52.0	64.0	12.0	1.5	152
9***	Carmen Deep*	32	MTC-122D	643.2	645.5	2.3	22.7	32.6
10***	Carmen Deep*	29	MTC-117	584.0	594.0	10.0	11.0	3.6
11***	Carmen Deep*	33	MTC-140	181.6	198.3	16.7	5.3	278.6
12***	Cocos****	34	MTC-142A	363.0	370.0	7.0	18.3	374.3
13***	Carmen East****	31	MTC-163	315.5	317.6	2.1	4.3	166.6

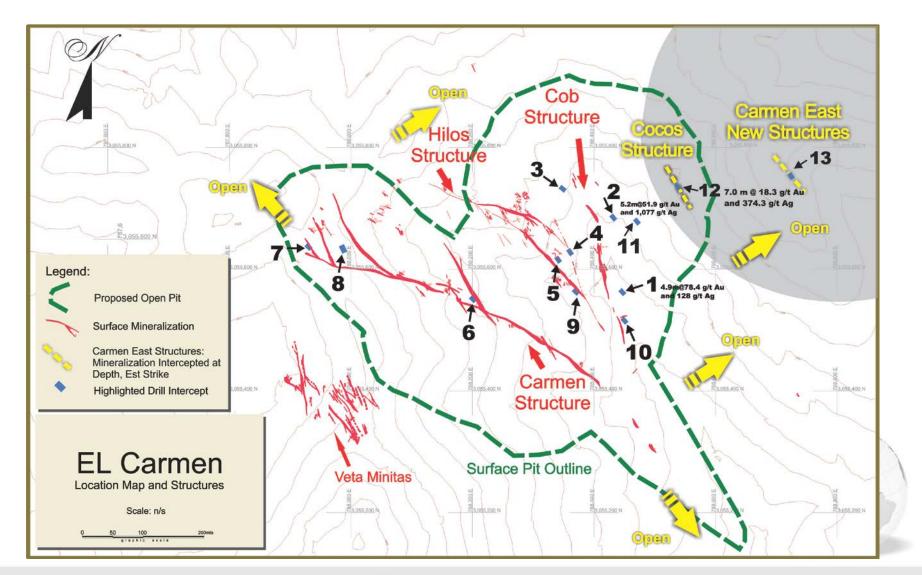
<sup>\*</sup>Intercepts below the latest open pit detailed in the 2011 PEA in areas potentially amenable to underground extraction

<sup>\*\*</sup>intercepts inside the latest open pit detailed in the 2011 PEA

<sup>\*\*\*</sup>Intercept label related to plan view map on page 9 of presentation

<sup>\*\*\*\*</sup>Newly identified structure intercepted at depth on page 9 of presentation. Strike orientation unknown.

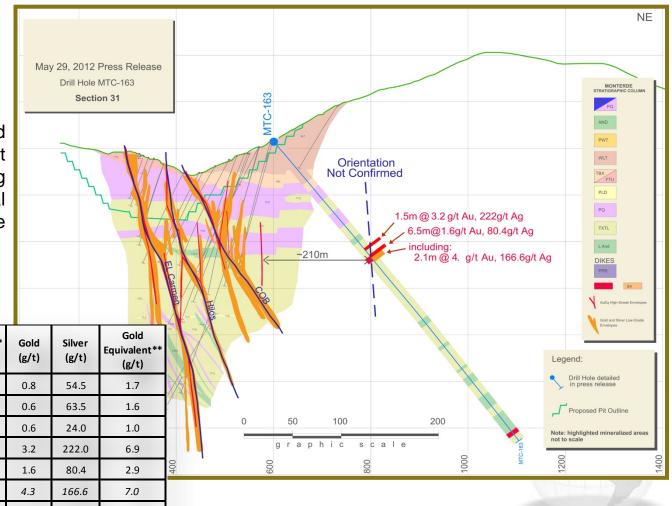
## **EXPLORATION TARGET AREA FOR CARMEN EAST**



# Section 31 – Carmen East

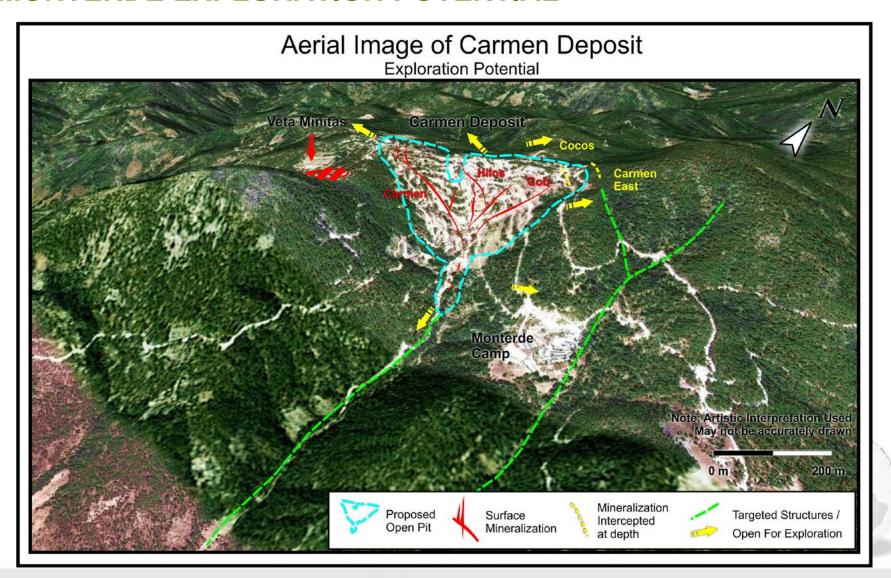
## **Hole MTC - 163**

Multiple Mineralized Intercepts along northeast directed drill hole suggesting good potential for additional structures with high-grade gold-silver mineralization.

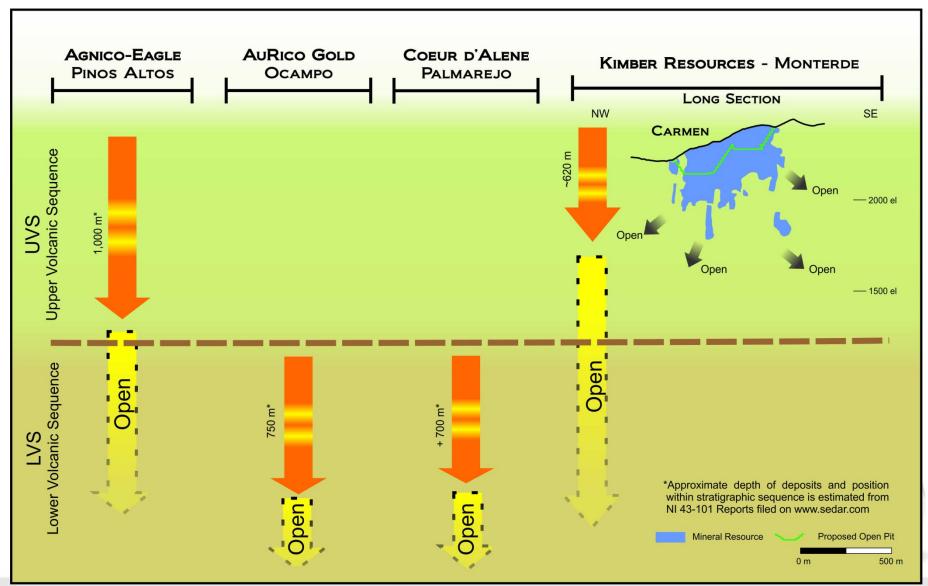


Drill Hole	Section	From (m)	<b>To</b> (m)	Intercept* (m)	Gold (g/t)	Silver (g/t)	Gold Equivalent** (g/t)
MTC-163	31	264.4	266.4	2.0	0.8	54.5	1.7
and	31	270.0	272.0	2.0	0.6	63.5	1.6
and	31	277.5	283.5	6.0	0.6	24.0	1.0
and	31	304.5	306.0	1.5	3.2	222.0	6.9
and	31	315.5	322.0	6.5	1.6	80.4	2.9
including	31	315.5	317.6	2.1	4.3	166.6	7.0
and	31	326.6	330.0	3.4	0.2	48.9	1.0

## MONTERDE EXPLORATION POTENTIAL



## **EXPLORATION POTENTIAL: Stratigraphic Comparison**



# Why Kimber?

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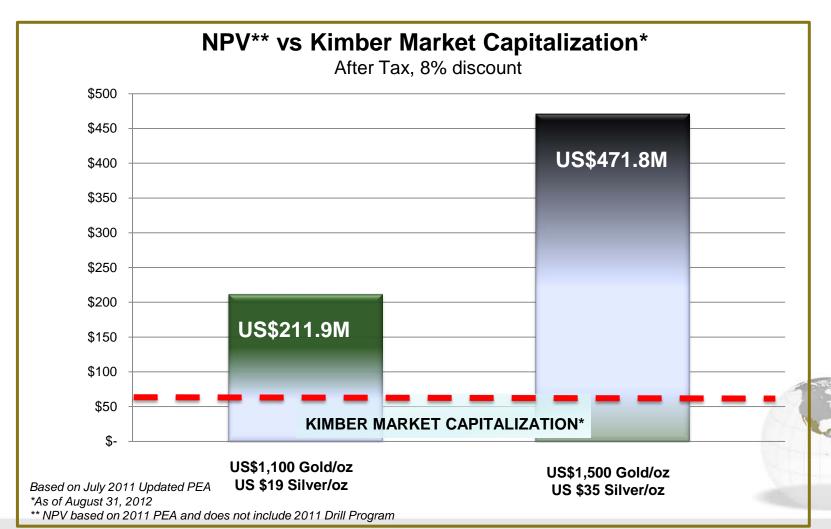
## Social and Environmental Factors

- All projects in mining friendly Mexico
- Experienced Mexican exploration team
- Excellent relationships and history of accommodation with two active Ejidos at Monterde:
  - Health and Dental Brigades
  - Capacity and infrastructure building
  - Roundtable discussions
- No time lost to health, safety or environmental incidents

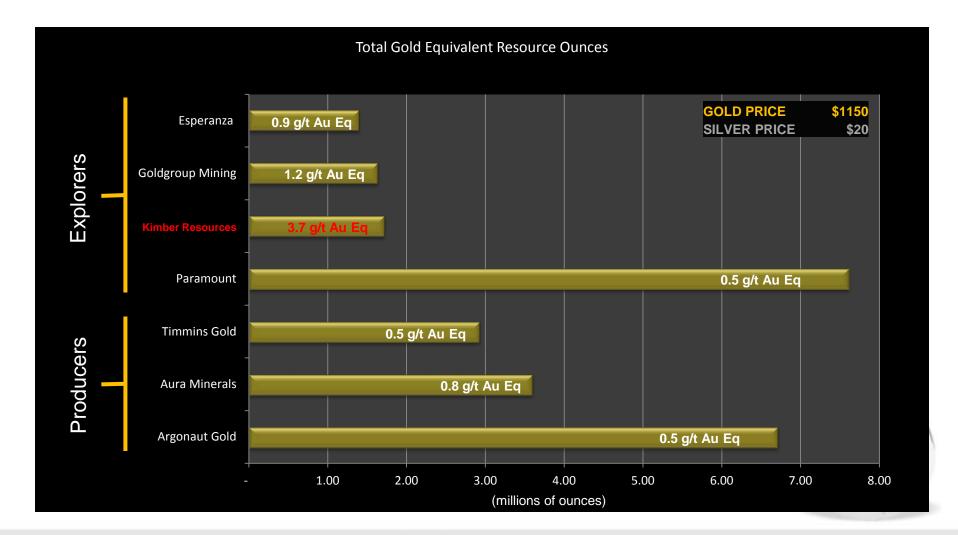


# Why Kimber?

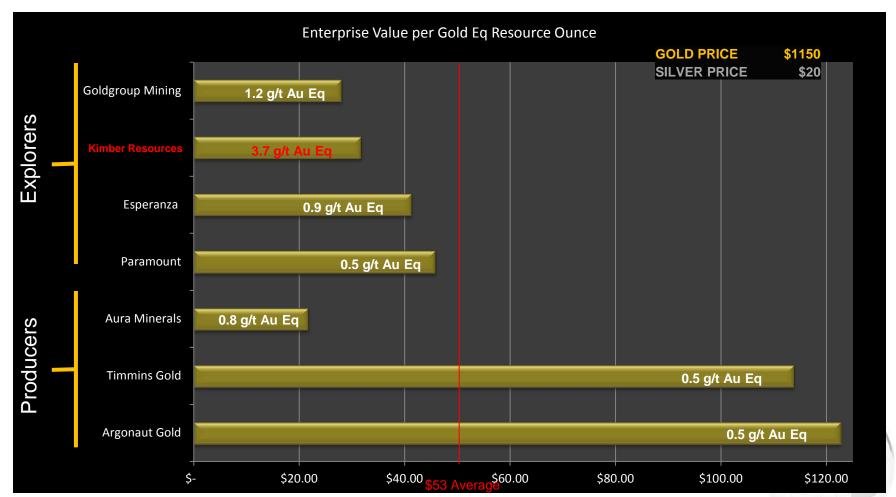
## **Undervalued:**



## TOTAL GOLD OUNCES BASED ON Au.Eq. (millions)



## GOLD VALUATIONS BASED ON TOTAL Au.Eq.

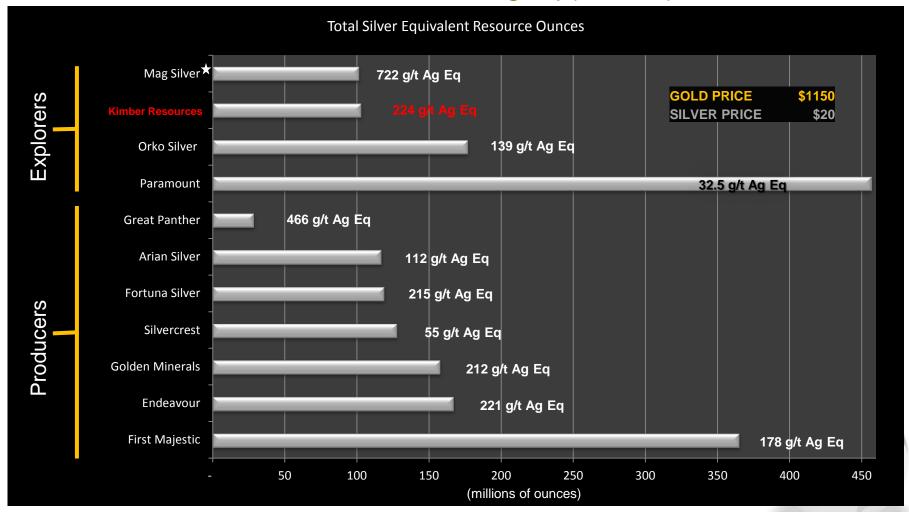


Updated from August 31, 2012

EV based on cash position as of March 31, 2012

See NI43-101 Statements at end of presentation

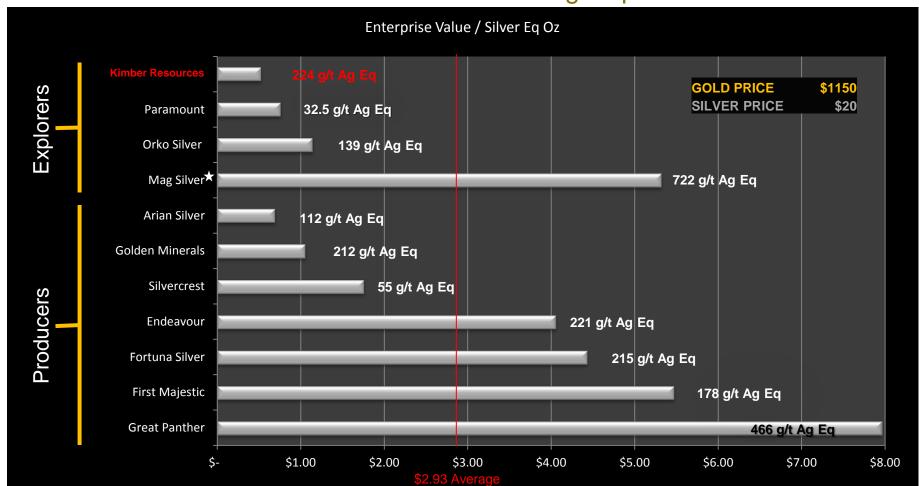
## TOTAL SILVER OUNCES BASED ON Ag Eq (millions)



Mag Silver, Esperanza and Goldgroup have joint ventures and only the portion of ounces attributable to each is show in this graph

★ Mag Silver grade excludes their Pozo Seco project.

## SILVER VALUATIONS BASED ON TOTAL Ag. Eq.



Updated for August 31, 2012, EV based on cash position as of March 31, 2012 See NI43-101 Statements at end of presentation

<sup>★</sup>Mag Silver grade excludes their Pozo Seco project.

# SUMMARY

## Exploration Upside

- Carmen-Hilos-Cob still open at depth and along strike
- New structures discovered at Carmen East hosting high-grade gold-silver mineralization good potential for further drilling

### Valuation

Positive Monterde PEA based on existing mineral resources suggests Kimber undervalued

### Growth

> 2011 drill results to be incorporated in updated mineral resource

## De-risking

Majority of total gold-silver mineral resources "Measured and Indicated" – excellent platform for advancing towards production decision

## Leadership

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Strong Board and Management

# CAUTIONARY STATEMENTS

- This presentation contains certain statements which may be viewed as forward-looking statements that involve risks and uncertainties. When used herein, the words "believes", "anticipates", "expects" and similar expressions are intended in certain circumstances, to identify forward-looking statements. Such statements are subject to a number of risks and uncertainties that could cause actual results to differ materially from those projected, including the risks of mining operations in a foreign country. Given these uncertainties, you are cautioned not to place undue reliance on such statements. There are no assurances the company can fulfill such forward-looking statements. The company also undertakes no obligation to update those forward-looking statements. Such forward-looking statements are only predictions; actual events or results may differ materially as a result of risks facing the company. Some of these risks include changes in mining methods, possibility of defects in title to mining properties, environmental regulations, lack of financing and undercapitalization, unaudited financial information prepared by management and no verification of commercial mineralized material, with further exploration necessary. All subsequent written and oral forward-looking statements attributable to the company or persons acting on its behalf are expressly qualified in their entirety by such cautionary statements. The financial information contained herein is unaudited and prepared by management and not in accordance with GAAP.
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# NI43-101 COMPLIANCE

#### Compliance with National Instrument 43-101

The economic assessment in the PEA is preliminary in nature and uses inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is no certainty that this preliminary economic assessment will be realized. The inferred mineral resource used in the mine plan represents 32% of the total life-of-mine ("LOM") mineral resource. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Mineral resource estimates do not account for mineability, selectivity, mining loss and dilution. These mineral resource estimates include inferred mineral resources that are considered too speculative geologically to have economic considerations applied to them that would enable them to be categorized as mineral reserves. There is also no certainty that these inferred mineral resources will be converted to the measured and indicated categories through further drilling, or into mineral reserves, once economic considerations are applied.

#### Qualified Persons

The following qualified persons, as defined in National Instrument 43-101, were involved in the preparation of the PEA and have read and approved the relevant technical portions of this document:

- Mr. Richard Gowans, P. Eng., President and Metallurgical Engineer of Micon International, Ontario, Canada
- Mr. Jim Leader, P. Eng., Senior Mining Engineer of Micon International, British Columbia, Canada
- Mr. Christopher Jacobs, CEng, MIMMM of Micon International, Ontario, Canada
- Mr Mike Godard, P. Eng., Senior Metallurgist for Micon International, British Columbia, Canada
- Mr. Garth Kirkham, P.Geo., Principal Consultant of Kirkham Geosystems Ltd., British Columbia, Canada
- Mr Jeremy Haile, P. Eng., President and Civil Engineer of Knight Piésold Ltd, British Columbia, Canada
- Mr Gary Giroux P.Eng., Senior Consultant of Giroux Consultants, British Columbia, Canada
- The technical information in this news release has been prepared in accordance with Canadian regulatory requirements set out in National Instrument 43-101 and reviewed by Mr. David (Dave) Hembree, Registered Professional Geologist, Vice President, Exploration with the Company and Qualified Person for Kimber under NI 43-101.

# NI43-101 COMPLIANCE (continued)

- P.Eng., a senior associate of Micon International, and the results for Carmen are effective at November 17, 2009 and for Veta Minitas at November 30, 2009. The estimation of grades was constrained by models of the geological and mineralized zones created by Kimber geological staff under the supervision of Mr. Petrus (Marius) Mare, P.Geo. former Vice-President Exploration, and the designated Qualified Person ("QP") for the Monterde project under National Instrument 43-101 during the required time frame. Models of the geology and mineralization of gold and silver at Carmen were reviewed and approved by Mr. Terrence Hennessey P.Geo. of Micon International. The wireframes of the high grade and low grade gold and silver mineralization were interpreted into various sub-domains to optimize the sample search orientation by Pierre Desautels P.Geo. of PEG Mining Consultants Inc. The gold and silver metallurgical recovery models used to calculate gold and silver recoveries by block and gold equivalent grade by block were prepared by Kimber staff and consultants, and reviewed and approved by Richard Gowans P.Eng., President of Micon International.
- The technical information in this presentation has been prepared in accordance with Canadian regulatory requirements set out in National Instrument 43-101 and reviewed by Mr. David (Dave) Hembree, Registered Professional Geologist and Vice President, Exploration with the Company. The exploration activities at the Monterde project sites were carried out under the supervision of Mr. Petrus (Marius) Mare, P.Geo. former Vice-President Exploration, and the designated Qualified Person ("QP") until April 6th, 2012 and later under the supervision of Mr. Currie, the designated Qualified Person under National Instrument 43-101 for the Monterde until July 31, 2012. Qualified Persons on the Monterde Project have determined that the laboratory reports matched the surface and adit sample logs and that the quality control assays fall within reasonable limits. QA/QC procedures incorporate blanks inserted at the core shack and standards inserted after sample preparation in respect of the Monterde Project samples. Pulps are analyzed by ALS Chemex at its laboratory in North Vancouver, British Columbia, using 50 gram sub-samples, using fire assay with an AA finish for gold and four-acid digestion and ICP finish for silver from a 0.4 gram subsample. High grade gold or silver intervals are re-assayed by fire assay with gravimetric finish.
- Mr. David (Dave) Hembree, Vice President, Exploration is the designated Qualified Person (Q.P.) for the Monterde project, being responsible for quality assurance and quality control ("QA/QC"), and has verified the data being disclosed in this report.



TSX: KBR NYSE MKT:KBX

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