



# Revitalized Mine Plan for Palmarejo



**COEUR  
MINING®**

NYSE: CDE

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# Cautionary Statements



This presentation contains forward-looking statements within the meaning of securities legislation in the United States and Canada, including statements regarding the mining profile at Palmarejo and Guadalupe, expected mining rates, margins, estimated revenues, cash flow, capital expenditures, costs, process improvements, grades, tonnage, recovery rates, exploration results, expansion and improvement of operations, and the ability to upgrade resources to reserves and extend mine life. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause Coeur's actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Such factors include, among others, the risks and hazards inherent in the mining business (including risks inherent in developing large-scale mining projects, environmental hazards, industrial accidents, weather or geologically related conditions), changes in the market prices of gold and silver and a sustained lower price environment, the uncertainties inherent in Coeur's production, exploratory and developmental activities, including risks relating to permitting and regulatory delays, ground conditions, grade variability, any future labor disputes or work stoppages, the uncertainties inherent in the estimation of gold and silver ore reserves, changes that could result from Coeur's future acquisition of new mining properties or businesses, reliance on third parties to operate certain mines where Coeur owns silver production and reserves and the absence of control over mining operations in which Coeur or its subsidiaries hold royalty or streaming interests and risks related to these mining operations including results of mining and exploration activities, environmental, economic and political risks of the jurisdiction in which the mining operations are located, the loss of any third-party smelter to which Coeur markets silver and gold, the effects of environmental and other governmental regulations, the risks inherent in the ownership or operation of or investment in mining properties or businesses in foreign countries, Coeur's ability to raise additional financing necessary to conduct its business, make payments or refinance its debt, as well as other uncertainties and risk factors set out in filings made from time to time with the United States Securities and Exchange Commission, and the Canadian securities regulators, including, without limitation, Coeur's most recent reports on Form 10-K and Form 10-Q. Actual results, developments and timetables could vary significantly from the estimates presented. Readers are cautioned not to put undue reliance on forward-looking statements. Coeur disclaims any intent or obligation to update publicly such forward-looking statements, whether as a result of new information, future events or otherwise. Additionally, Coeur undertakes no obligation to comment on analyses, expectations or statements made by third parties in respect of Coeur, its financial or operating results or its securities.

W. David Tyler, Coeur's Vice President, Technical Services and a qualified person under Canadian National Instrument 43-101, supervised the preparation of the scientific and technical information concerning Coeur's mineral projects in this presentation. For a description of the key assumptions, parameters and methods used to estimate mineral reserves and resources, as well as data verification procedures and a general discussion of the extent to which the estimates may be affected by any known environmental, permitting, legal, title, taxation, socio-political, marketing or other relevant factors, please see the Technical Reports for each of Coeur's properties as filed on SEDAR at [www.sedar.com](http://www.sedar.com).

The New Mine Plan referenced in this presentation, which is a preliminary economic assessment, a re-scoping of and a significant change to an original mine plan reflected in a 2008 feasibility study, is preliminary in nature and includes an economic analysis that is based, in part, on inferred mineral resources. The New Mine Plan does not have as high a level of certainty as would a plan that was based solely on proven and probable reserves. Mineral resources are in addition to mineral reserves and do not have demonstrated economic viability. Inferred mineral resources are considered too speculative geologically to have the economic considerations applied to them in order to be categorized as mineral reserves, and there is no certainty that the inferred mineral resources will be realized.

Cautionary Note to U.S. Investors - The United States Securities and Exchange Commission permits U.S. mining companies, in their filings with the SEC, to disclose only those mineral deposits that a company can economically and legally extract or produce. We may use certain terms in public disclosures, such as "measured," "indicated," "inferred" and "resources," that are recognized by Canadian regulations, but that SEC guidelines generally prohibit U.S. registered companies from including in their filings with the SEC. U.S. investors are urged to consider closely the disclosure in our Form 10-K which may be secured from us, or from the SEC's website at <http://www.sec.gov>.

Non-U.S. GAAP Measures - We supplement the reporting of our financial information determined under United States generally accepted accounting principles (U.S. GAAP) with certain non-U.S. GAAP financial measures, including cost applicable to sales per silver equivalent ounce. We believe that this adjusted measure provides meaningful information to assist management, investors and analysts in understanding our financial results and assessing our prospects for future performance. We believe this adjusted financial measure is an important indicator of our recurring operations because it excludes items that may not be indicative of, or are unrelated to our core operating results, and provide a better baseline for analyzing trends in our underlying businesses. We believe costs applicable to sales per silver equivalent ounce is an important measure in assessing the Company's overall financial performance.

- Coeur announced an updated mine plan (“New Mine Plan”) for Palmarejo
  - Reflects transition to lower tonnage, higher-margin underground operation
  - Prioritizes cash flow over production ounces
- Highlights of the new mine plan:
  - Guadalupe to become Palmarejo’s primary ore source by 2016
  - Material increase in overall grades compared to prior years
  - Palmarejo open pit life extended through mid-2015 based on current metals prices and known reserves
  - Only includes material that Coeur believes are economic at \$20/oz silver and \$1,300/oz gold
  - Represents a portion of overall reserves and no other resources than 1.7 million tons of inferred resources
- Coeur believes there is a high likelihood that Palmarejo’s mine life will be extended through ongoing exploration activities focused on adding higher-grade, higher-margin underground material



# Palmarejo Mining Forecast



	2014	2015	2016	2017	2018	2019	2020	2021	Total
<b>Guadalupe Underground – 42% of Current Proven and Probable Reserve Tons</b>									
Ore (tons in 000s)	29	470	561	540	566	310	--	--	2,475
Silver grade (oz/t)	0.0	4.3	5.6	5.0	4.5	3.8	--	--	4.7
Gold grade (oz/t)	0.05	0.07	0.09	0.06	0.07	0.11	--	--	0.08
<b>Guadalupe Underground – 42% of Current Inferred Resource Tons<sup>1</sup></b>									
Material (tons in 000s)	--	--	55	628	661	119	119	79	1,659
Silver grade (oz/t)	--	--	6.8	2.9	3.0	19.8	27.9	19.5	6.9
Gold grade (oz/t)	--	--	0.18	0.14	0.12	0.17	0.55	0.56	0.19
<b>Palmarejo Underground – 57% of Current Proven and Probable Reserve Tons</b>									
Ore (tons in 000s)	745	604	--	--	--	--	--	--	1,349
Silver grade (g/t)	5.9	4.4	--	--	--	--	--	--	5.2
Gold grade (g/t)	0.09	0.07	--	--	--	--	--	--	0.08
<b>Palmarejo Open Pit – 65% of Current Proven and Probable Reserve Tons</b>									
Ore (tons in 000s)	1,269	344	--	--	--	--	--	--	1,613
Silver grade (g/t)	3.5	3.0	--	--	--	--	--	--	3.4
Gold grade (g/t)	0.03	0.02	--	--	--	--	--	--	0.03
<b>Total Production</b>									
Silver ounces (in thousands)	6,825	4,491	2,808	3,609	3,629	2,829	2,746	1,274	28,211
Gold ounces (in thousands)	86	72	50	100	104	46	57	39	553
Silver recovery	78%	83%	83%	83%	83%	83%	83%	83%	82%
Gold recovery	83%	87%	87%	87%	87%	87%	87%	87%	87%

- Inferred mineral resources are considered too speculative geologically to have the economic considerations applied to them that would enable them to be considered for estimation of mineral reserves, and there is no certainty that the inferred mineral resources will be realized.

# Palmarejo Cost Performance and LOM Assumptions



	2011	2012	2013	2014 - LOM
OP mining costs per OP ton mined	\$2.54	\$1.93	\$1.63	\$2.10
UG mining costs per UG ton mined	\$73	\$62	\$44	\$53 <sup>1</sup>
Processing costs per ton processed	\$37	\$29	\$25	\$27
G&A per ton processed	\$16	\$15	\$13	\$17

- LOM costs per ton are above historic levels due to the materially reduced throughput, resulting in lower fixed cost absorption
- The higher grades in New Mine Plan are expected to result in declining costs applicable to sales, as shown on slide 7

1. Includes \$6/ton additional haulage costs to transport ore from Guadalupe.

# Palmarejo Capital Expenditure Assumptions



\$ in millions	2014	2015	2016	2017	2018	2019	2020	2021	Total
Guadalupe mine development	\$4	\$7	\$10	\$10	\$9	\$8	\$6	\$1	\$55
Capitalized drilling	\$4	\$4	\$4	\$4	\$4	\$4	\$4	--	\$28
Tailings related	\$1	\$7	\$7	--	--	--	--	--	\$15
Equipment	\$3	\$6	\$1	\$3	\$2	\$6	--	--	\$21
Other (sustaining/infrastructure-related)	\$16	\$7	\$6	\$3	\$3	\$2	\$1	--	\$38
<b>Total Capital Expenditures</b>	<b>\$29</b>	<b>\$31</b>	<b>\$28</b>	<b>\$20</b>	<b>\$17</b>	<b>\$21</b>	<b>\$11</b>	<b>\$2</b>	<b>\$157</b>

- \$24 million of the capitalized drilling program expected to be spent on upgrading high-grade inferred material at Guadalupe in the New Mine Plan to reserves

# Palmarejo Financial Summary



\$ in millions except per ounce data	2014	2015	2016	2017	2018	2019	2020	2021	Total
Silver price (\$/oz)	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20	\$20
Gold price (\$/oz)	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300	\$1,300
Gross revenue	\$250	\$183	\$121	\$203	\$207	\$116	\$128	\$76	\$1,285
Costs applicable to sales (CAS) <sup>1</sup>	\$170	\$131	\$68	\$105	\$105	\$56	\$36	\$20	\$692
CAS per silver equivalent ounce <sup>2</sup>	\$14.2	\$14.9	\$11.7	\$10.9	\$10.7	\$10.0	\$5.9	\$5.7	\$11.3
Exploration	\$6	--	--	--	--	--	--	--	\$6
Cash flow from operations	\$74	\$52	\$53	\$98	\$102	\$60	\$92	\$56	\$587
Capital expenditures	\$29	\$31	\$28	\$20	\$17	\$21	\$11	\$2	\$157
Franco-Nevada royalty / gold stream <sup>3</sup>	\$45	\$24	\$34	\$25	\$26	\$12	\$14	\$10	\$190
Net cash flow	\$0	\$3	\$9	\$53	\$60	\$28	\$67	\$44	\$239

- Significant decrease in CAS per silver equivalent ounce<sup>2</sup>; strong net cash flow in years 2017 and beyond once remaining minimum obligation under existing royalty stream with Franco-Nevada is reached

Note: Financial summary is pre-tax.

1. Excludes amortization.

2. Non-GAAP measure. Assumes 60:1 ratio.

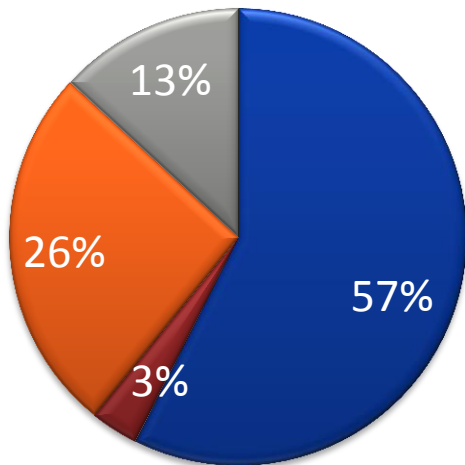
3. Represents full cash flow impact of the existing royalty stream agreement which is expected to end by September 2016 and the new gold stream agreement expected to commence at the end of the existing agreement.

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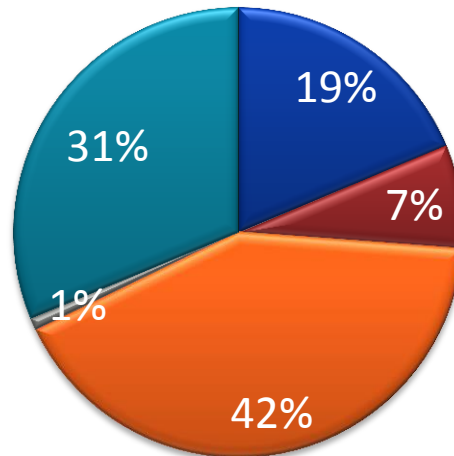
# Reserves and Resources by Area – Silver Equivalent Ounces



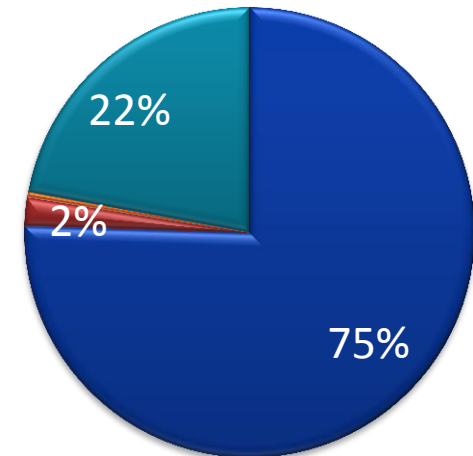
### Proven & Probable Reserves



### Measured & Indicated Resources



### Inferred Resources



■ Guadalupe Underground ■ Guadalupe Open Pit ■ Palmarejo Underground ■ Palmarejo Open Pit ■ La Patria Open Pit

Note: silver equivalence assumes 60:1 ratio.



# Guadalupe to become Palmarejo's Primary Ore Source



Guadalupe comprises ~60% of Palmarejo's total silver and gold reserves

<i>Tons and ounces in thousands</i>	<b>Ore (Short Tons)</b>	<b>Grade (oz/t)</b>		<b>Ounces</b>	
		Silver	Gold	Silver	Gold
<b>Underground Proven Reserves</b>					
Guadalupe	1,397	3.93	0.056	5,491	78
Palmarejo	1,957	3.99	0.072	7,800	141
<b>Open Pit Proven Reserves</b>					
Guadalupe	238	5.23	0.013	1,243	3
Palmarejo	1,509	2.80	0.022	4,227	34
<b>Underground Probable Reserves</b>					
Guadalupe	4,567	3.91	0.056	17,877	258
Palmarejo	398	3.94	0.081	1,568	32
<b>Open Pit Probable Reserves</b>					
Guadalupe	183	5.18	0.016	945	3
Palmarejo	988	2.53	0.021	2,501	20
<b>Total Proven &amp; Probable Reserves</b>	<b>11,235</b>			<b>41,653</b>	<b>569</b>

Effective December 31, 2013. Metal prices used for mineral reserves were \$25.00 per ounce of silver and \$1,450 per ounce of gold. For details on the estimation of mineral reserves, please refer to the NI 43-101-compliant Technical Report for Coeur's Palmarejo Project dated January 1, 2013 on file at [sedar.com](http://sedar.com).

# Resource Conversion Potential Through Exploration



Guadalupe comprises 35% and 19% of Palmarejo's M&I silver and gold resources, respectively

<i>Tons and ounces in thousands</i>	Ore (Short Tons)	Grade (oz/t)		Ounces	
		Silver	Gold	Silver	Gold
<b>Underground Measured Resources:</b>					
Guadalupe	225	10.78	0.073	2,426	16
Palmarejo	3,546	6.67	0.110	23,656	391
<b>Open Pit Measured Resources:</b>					
Guadalupe	479	3.76	0.039	1,799	19
Palmarejo	257	1.38	0.011	356	3
<b>Underground Indicated Resources:</b>					
Guadalupe	2,232	5.31	0.062	11,860	138
Palmarejo	615	4.57	0.067	2,811	41
<b>Open Pit Indicated Resources:</b>					
Guadalupe	1,169	3.50	0.033	4,088	39
Palmarejo	250	1.45	0.011	364	3
La Patria	17,529	0.56	0.028	9,828	491
<b>Total Measured and Indicated Resources</b>	<b>26,302</b>			<b>57,188</b>	<b>1,140</b>

Effective December 31, 2013. Metal prices used for mineral resources were \$29.00 per ounce of silver and \$1,600 per ounce of gold. Mineral resources are in addition to mineral reserves and do not have demonstrated economic viability. For details on the estimation of mineral resources, please refer to the NI 43-101-compliant Technical Report for Coeur's Palmarejo Project dated January 1, 2013 on file at [sedar.com](http://www.sedar.com).

# Strongest Upside Potential Expected from Inferred Resources



Guadalupe comprises 88% and 71% of Palmarejo's inferred silver and gold reserves, respectively

<i>Tons and ounces in thousands</i>	Ore (Short Tons)	Grade (oz/t)		Ounces	
		Silver	Gold	Silver	Gold
<b>Underground Inferred Resources</b>					
Guadalupe	3,951	4.78	0.110	18,894	433
Palmarejo	32	3.66	0.056	117	2
<b>Open Pit Inferred Resources</b>					
Guadalupe	217	3.28	0.039	709	8
Palmarejo	3	2.07	0.018	7	0
La Patria	7,408	0.33	0.024	2,460	178
<b>Total Resources Inferred</b>	<b>11,611</b>			<b>22,188</b>	<b>621</b>

Effective December 31, 2013. Metal prices used for mineral resources were \$29.00 per ounce of silver and \$1,600 per ounce of gold. Mineral resources are in addition to mineral reserves and do not have demonstrated economic viability. Inferred mineral resources are considered too speculative geologically to have the economic considerations applied to them that would enable them to be considered for estimation of mineral reserves, and there is no certainty that the inferred mineral resources will be realized. For details on the estimation of mineral resources, please refer to the NI 43-101-compliant Technical Report for Coeur's Palmarejo Project dated January 1, 2013 on file at [sedar.com](http://www.sedar.com).

## ■ Opportunities

- **Higher recovery rates:** further process improvements for Palmarejo during 2014 are expected to result in higher recovery rates and lower costs:
  - Oxide ore to bypass flotation: improves recovery of sulfide ore and lowers cyanide consumption
  - Reduced milling rate will increase retention time in the leach tanks: improves recovery
- **Conversion of M&I resources:** the new mine plan does not yet contemplate the mining of M&I resources at Guadalupe, which comprise 35% and 19% of Palmarejo's silver and gold M&I resources, respectively
- **Conversion of additional inferred resources:** the new mine plan includes 1.7 million tons of high-grade inferred material. This represents only 42% of the total inferred material underground at Guadalupe
- **Identification of new resources** through ongoing exploration program
  - Principal targets: Independencia, Cerro de los Hilos, Los Bancos, La Finca, Las Animas, La Patria, La Curra, Todos Santos
  - Active drilling is currently taking place at Independencia and Cerro de los Hilos

## ■ Risks

- The new mine plan assumes conversion of a portion of the inferred material through additional drilling activity. There is a risk that the conversion rate on this specific material will be less than 100%
- Other risks discussed in "Cautionary Statements" on slide 2



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