

## BELO SUN INTERSECTS NEW HIGH GRADE ZONE AT GROTA SECA AND EXPANDS GRANDE DEPOSIT

TSX: BSX

**TORONTO, January 28<sup>th</sup>, 2013** – **Belo Sun Mining Corp.** (TSX:BSX) reports assays for 86 additional drill holes (corresponding to 24,015 meters) at its Volta Grande Project as part of its mineral resources expansion and upgrade drilling program.

The results being released today are being incorporated into the company's database and will be used in the new mineral resource estimate update expected to be completed in early Q2 this year.

Included in this release are the assay results from 47 additional drill holes from the Grota Seca deposit, 28 from the Ouro Verde deposit and 11 from the South block area. The complete results and selected cross sections are presented below. Highlights from the holes contained in this release include:

- ✓ Hole VVGD-529 (Grota Seca Cross Section 1825W) intersected 12.07 meters grading 11.08 g/t Au (from 59.40 meters) including 4.85 meters grading 26.78 g/t Au (from 63.40 meters). This intercept represents a new high grade mineralized zone which is located parallel to the main "Central" zone.
- ✓ Hole VVGD-567 (Grota Seca Cross Section 2350W) intersected 13.34 meters grading 4.60 g/t Au (from 119.56 meters).
- ✓ Significant down dip intercepts at the Ouro Verde deposit such as in hole VVGD-628 at section 775 NW with 9.75 meters grading 2.80 g/t Au (from 338.95 meters) and 6.30 meters grading 4.46 g/t Au (from 379.00 meters).
- ✓ At the South Block, Grande Deposit the highlight is hole VVGD-633 with 9.02 meters grading 5.68 g/t Au (from 168.03 meters) and 4.52 meters grading 15.47 g/t Au (from 201.18 meters).

Helio Diniz, Belo Sun's Vice President of Exploration, stated, "The recent drilling results at Volta Grande with the shallow high grade intercepts continue to demonstrate the potential for further expansion of the mineral resources and combined with the ongoing regional program to the South East of Volta Grande and at Belo Sun's Patrocinio property in the Tapajos indicate Belo Sun has the potential to expand on the success its exploration team has enjoyed in the past three years."

At present Volta Grande has 4.1 million ounces of gold in the Measured and Indicated category grading 1.73 g/t and 2.8 million ounces of gold grading 1.96 g/t in the Inferred category (see press release dated December 18, 2012).



Ian Pritchard, Chief Operating Officer of Belo Sun, said "The expansion of the Grande deposit, which was estimated to contain 123,900 ounces at a grade of 4.58g/t in the inferred category (see press release dated June 11<sup>th</sup>, 2012), has led us to study it as a potential source of high grade feed in the early years of production at Volta Grande and metallurgical tests are currently ongoing."

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# TABLE 1 – DIAMOND DRILLING ASSAY RESULTS

The widths reported below represent the core width of the intercepts; true widths are expected to range between 85-95% of the core width.



Hole #

VVGD-521

and

and

and VVGD-522

and

and VVGD-537

and

and

and

and VVGD-544

and

and VVGD-546

and

and

and

VVGD-536

VVGD-525

VVGD-524

VVGD-528

VVGD-529



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Grota Seca Deposit					Grota Seca Deposit					
Hole #	From (m)	To (m)	Width (m)	Au g/t	Hole #	From (m)	To (m)	Width (m)	Au g/t	
VVGD-581	34.00	37.00	3.00	1.06	VVGD-594	0.00	3.00	3.00	0.73	
and	48.70	76.60	27.90	1.12	VVGD-596	NSR				
and	100.68	107.00	6.32	0.85	VVGD-597	27.05	30.80	3.75	0.88	
and	187.00	190.20	3.20	2.70	and	56.00	64.25	8.25	1.02	
and	208.00	219.70	11.70	1.11	and	85.90	89.80	3.90	0.68	
and	236.60	239.65	3.05	0.89	VVGD-600	172.27	176.07	3.80	1.16	
and	301.70	307.25	5.55	1.38	and	198.70	208.17	9.47	0.84	
and	319.00	328.80	9.80	1.09	and	247.60	260.00	12.40	2.03	
VVGD-582	86.50	92.00	5.50	0.66	and	273.00	281.00	8.00	0.74	
and	141.23	148.00	6.77	1.02	and	298.75	305.40	6.65	0.77	
VVGD-584	136.00	141.85	5.85	1.78	VVGD-601	198.00	206.00	8.00	1.10	
VVGD-587	VVGD-587 NSR			VVGD-605	267.45	272.00	4.55	0.66		
VVGD-588	11.00	14.60	3.60	1.44	VVGD-606	77.67	86.30	8.63	0.59	
and	28.70	38.00	9.30	0.58	VVGD-608	6.44	9.92	3.48	0.58	
and	43.00	49.00	6.00	2.66	VVGD-611	NSR				
and	83.60	88.10	4.50	1.85	VVGD-612	NSR				
and	134.00	140.70	6.70	0.78	VVGD-617	NSR				
and	156.20	162.32	6.12	1.31	VVGD-621	12.00	19.00	7.00	0.91	
and	195.50	203.40	7.90	1.29	and	35.00	43.09	8.09	0.72	
and	256.00	262.20	6.20	0.83	and	54.60	61.00	6.40	4.13	
and	310.65	320.00	9.35	2.98	and	154.00	162.00	8.00	0.84	
and	324.30	333.30	9.00	0.98	and	200.00	209.00	9.00	0.70	
VVGD-589	132.00	137.94	5.94	0.72	and	218.00	250.00	32.00	1.69	
and	215.95	220.00	4.05	1.04	and	255.00	258.20	3.20	1.36	
and	296.00	302.60	6.60	0.71	and	264.75	275.00	10.25	2.29	
VVGD-593	0.00	3.45	3.45	1.29	and	300.60	306.00	5.40	4.10	
and	9.75	13.10	3.35	0.52	VVGD-625	NSR				

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BSX NR - JANUARY 2013							
South Block Target							
Hole #	From (m)	To (m)	Width (m)	Au g/t			
VVGD-591	5.00	9.00	4.00	0.95			
VVGD-592	NSR						
VVGD-598	39.25	42.00	2.75	5.79			
VVGD-604	103.40	106.48	3.08	0.61			
VVGD-609	NSR						
VVGD-613	NSR						
VVGD-622	NSR						
VVGD-624	NSR						
VVGD-627	214.97	219.12	4.15	2.34			
VVGD-630	73.30	75.30	2.00	12.85			
VVGD-633	64.08	67.40	3.32	0.60			
and	168.03	177.05	9.02	5.68			
and	181.65	184.00	2.35	17.40			
and	201.18	205.70	4.52	15.47			
and	216.00	220.00	4.00	0.80			

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Au g/t

0.72

0.76

1.10

0.76

5.44

1.01

0.70

1.03

3.36

1.49

1.16

2.43 0.72

5.52 1.19

2.10

1.19

0.68

0.52

0.84

5.13

1.23

2.77

1.40

1.99

1.02

0.76

1.28

12.92

0.84

3.52

0.86

0.89

2.80

0.81

1.57

4.46

1.17

1.21

0.52

1.36 0.60

0.97

1.93

0.57

1.96

124.00

49.91

251.65

232.00

NSR

120.00

46.38

248.65

228.00

4.00

3.53

3.00

4.00



				BSX NR -		ARY 2013				
Ouro Verde Deposit Ouro Verde Deposit										-
Hole #	From (m)	To (m)	Width (m)	Au g/t		Hole #	From (m)	To (m)	Width (m)	Г
VVGD-463	43.50	47.05	3.55	0.57		VVGD-590	149.00	154.00	5.00	-
and	152.00	176.00	24.00	1.43		and	276.17	280.60	4.43	ŀ
and	194.00	200.00	6.00	0.53		and	270.17	280.00	3.33	H
	213.00	219.00	6.00					319.55	3.40	ŀ
and	213.00	219.00	4.00	0.65		and	316.15 346.55	319.55 349.75	3.40 3.20	ŀ
and						and				ŀ
and	249.00	267.00	18.00	1.75		and	353.75	360.33	6.58	-
and	272.00	283.00	11.00	1.22		and	402.00	410.45	8.45	-
and	288.20	304.00 320.00	15.80	1.56		and VVGD-595	426.80	439.09	12.29	
and	313.00		7.00	0.61			61.38	65.40	4.02	-
and	430.00	435.00	5.00	0.60		and	163.64	173.25	9.61	L
VVGD-541	76.90	82.00	5.10	0.55		and	177.55	186.00	8.45	-
and	119.40	122.15	2.75	4.08		and	195.50	198.60	3.10	-
and	131.20	143.00	11.80	1.40		and	252.70	259.00	6.30	-
and	190.00	193.00	3.00	1.02		and	266.30	269.00	2.70	ŀ
VVGD-562	189.00	192.00	3.00	0.85		VVGD-599	0.00	10.00	10.00	-
and	203.00	217.00	14.00	0.68		and	33.00	37.00	4.00	L
VVGD-568	18.00	21.40	3.40	0.83		VVGD-602			SR	
and	46.50	51.00	4.50	1.48		VVGD-603	-		SR	
and	55.00	61.50	6.50	0.82		VVGD-607			SR	-
and	76.50	78.40	1.90	3.47		VVGD-610	25.80	28.82	3.02	L
and	178.00	182.60	4.60	0.62		VVGD-614			SR	
and	204.00	213.09	9.09	1.15		VVGD-615		1	SR	_
and	222.70	246.03	23.33	0.94		VVGD-616	40.00	44.25	4.25	L
including	237.00	242.00	5.00	2.41		VVGD-618	57.86	61.00	3.14	
and	252.00	261.00	9.00	0.65		VVGD-619			SR	_
and	301.50	305.30	3.80	3.65		VVGD-620		1	SR	_
VVGD-576	377.00	380.00	3.00	0.51		VVGD-623	79.00	82.00	3.00	L
and	432.80	444.00	11.20	1.26		and	258.00	262.00	4.00	L
and	460.65	467.00	6.35	1.16		and	309.50	314.00	4.50	L
and	504.15	515.00	10.85	0.91		and	325.00	330.10	5.10	L
VVGD-583	0.00	16.35	16.35	1.47		and	337.00	347.00	10.00	L
and	52.05	64.22	12.17	0.96		and	351.67	358.70	7.03	L
and	120.60	131.30	10.70	2.26		and	493.75	505.85	12.10	L
VVGD-585	24.35	28.00	3.65	6.25		and	518.34	523.00	4.66	
and	189.00	194.00	5.00	0.69		and	540.40	545.00	4.60	L
and	231.00	246.60	15.60	2.05		and	574.15	576.85	2.70	L
and	259.45	267.25	7.80	0.72		VVGD-626			SR	
and	325.00	328.00	3.00	1.40		VVGD-628	241.70	245.80	4.10	└──
and	336.80	349.00	12.20	1.32		and	251.00	253.60	2.60	í-
VVGD-586		73.20	6.88	0.54		and	319.00	326.00	7.00	t
and	155.00	159.00	4.00	1.47		and	330.00	335.00	5.00	t
and	171.00	174.00	3.00	2.17		and	338.95	348.70	9.75	t
and	203.00	210.40	7.40	0.75		and	352.62	358.50	5.88	t-
and	222.00	228.00	6.00	1.37		and	365.00	374.60	9.60	t-
and	237.00	252.00	15.00	0.98		and	379.00	385.30	6.30	-
and	294.00	297.40	3.40	1.49		and	398.00	401.00	3.00	t
and	308.00	312.00	4.00	0.56		and	464.00	472.00	8.00	t
and	326.00	336.00	10.00	1.86		and	476.25	497.00	20.75	-
						and	519.50	534.00	14.50	-
						VVGD-629	81.05	88.68	7.63	L
							420.00	124 00	4 00	

and VVGD-631

and VVGD-634

VVGD-632



The scientific and technical information in this press release has been reviewed and approved by David Gower, P. Geo., an advisor to Belo Sun and a Qualified Person as defined by National Instrument 43-101. The exploration program is directly supervised by Mr. Carlos Cravo, P. Geo., Belo Sun's exploration manager. Belo Sun's procedures for handling drill core comprise initial description and logging into a Microsoft Access database. Mineralized, suspected mineralized or not intervals in the drill holes are described in detail and marked for sampling. Core is then cut in half with the right-hand portion of the core put into plastic sample bags and sealed. The left-hand portion is returned to the core box and is stored for future reference or study. Assay standard and "Blank" samples are inserted every 20<sup>th</sup> sample. These samples are then delivered to ACME Labs sample preparation facility at the Volta Grande Project site. The assay samples are then fine-crushed to better than 80% passing 10 mesh screens, with an assay pulp split of up to 1,000 grams pulverized to better than 85% passing 200 mesh screen. Samples are assayed at ACME Labs in Santiago, Chile, using a 50 gram fire assay with AAS finish. These QA/QC procedures provide several measures of data quality and assure the company that the assay data is representative of the original sample.

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## About the Company

Belo Sun Mining Corp. is a Canadian-based mineral exploration company with a portfolio of properties focused on gold in Brazil. Belo Sun's primary focus is on advancing and expanding its 100% owned Volta Grande Gold Project, located in Para State. Belo Sun trades on the TSX under the symbol "BSX". For more information about Belo Sun please visit www.belosun.com.

### **Cautionary Statement on Forward Looking Information**

This press release contains "forward-looking information" within the meaning of applicable Canadian securities legislation. Forward-looking information includes, without limitation, statements regarding the impact of drill results on the Company and its understanding of the project; statements with respect to the development potential and timetable of the project; the estimation of mineral resources; realization of mineral resource estimates; the timing and amount of estimated future exploration; costs of future activities; capital and operating expenditures; success of exploration activities; currency exchange rates; government regulation of mining operations; and environmental risks. Generally, forward-looking information can be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or state that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved". Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward-looking information, including risks inherent in the mining industry and risks described in the public disclosure of the Company which is available under the profile of the Company on SEDAR at www.sedar.com and on the Company's website at www.belosun.com. Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forwardlooking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking information. The Company does not undertake to update any forward-looking information, except in accordance with applicable securities laws.

### For further information, please contact:

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Figure 1 - Ouro Verde - Grota Seca Geological Map







Figure 2 – South Block Geological Map





























Volta Grande Gold ProjectOuro Verde Deposit - Cross Section 775 NWBELO









