

EXPERIENCE • VISION • VALUE



ANNUAL GENERAL MEETING Dartmouth, N.S.

APRIL 2, 2013

TSXV: SSE

Safe Harbour Statement

TSXV: SSE

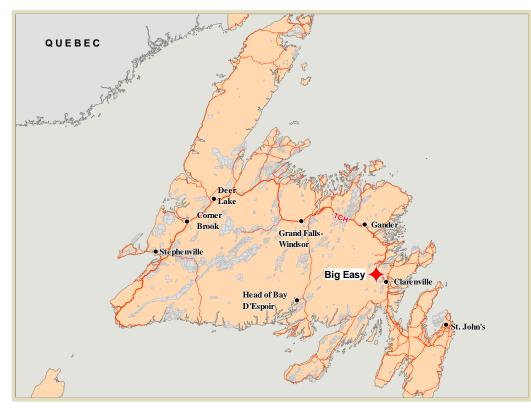
Investors are cautioned that, except for statements of historical fact, certain information contained in this document includes "forward-looking information" with respect to a performance expectation for SSE. Such forward-looking statements are based on current expectations, estimates and projections formulated using assumptions believed to be reasonable and involving a number of risks and uncertainties which could cause actual results to differ materially from those anticipated. Such factors include, without limitation, fluctuations in foreign exchange markets, the price of commodities in both the cash market and futures market, changes in legislation, taxation, controls and regulations of national and local governments and political and economic developments in Canada and other countries where SSE carries-out or may carry-out business in the future, the availability of future business opportunities and the ability to successfully integrate acquisitions or operational difficulties related to technical activities of mining and reclamation, the speculative nature of exploration and development of mineral deposits located, including risks in obtaining necessary licences and permits, reducing the quantity or grade of reserves, adverse changes in credit ratings, and the challenge of title. The Company does not undertake an obligation to update publicly or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise, unless so required by applicable securities laws.



Big Easy – Location

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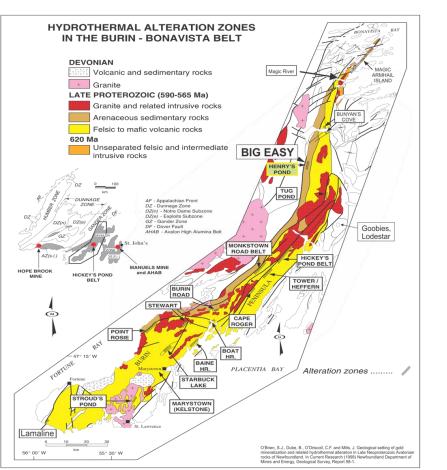
- Island of Newfoundland East Coast
- 2 hrs. from St. John's / 20 minutes from Clarenville
- 5 km off Trans Canada Highway Road accessible
- Power line passes through property





Big Easy Prospect – Regional Model

- Northern extension of the 275 km Burin Peninsula high sulphidation belt
- BE Mineralization hosted in silicified sedimentary units near faults



Growing Recognition as a Significant District

- Silver Spruce's exploration and drilling
- work by NL Geological Survey / Memorial
- Exploration by TerraX 40 Creek prospect
- Recent discoveries by prospectors in the southern part of the belt - Lamaline Area



Big Easy – Gold Silver Prospect

- Big System pervasive alteration / mineralization
- 294 Claims subject to 3% NSR (buyback of 1.5%)
- Classic epithermal style gold / silver prospect
- Core area -1.7 km strike x 300-500m wide
- Potential strike length of 5 km plus



ET zone



BE Sinter



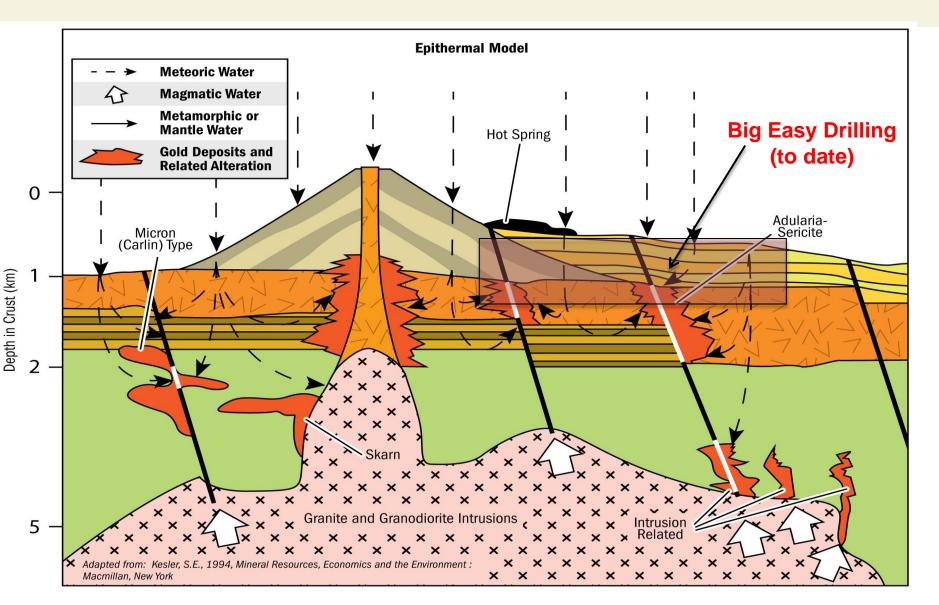
Big Easy – Looking North

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Epithermal Model



Big Easy – Exploration History

2010 Program

- Geology / Prospecting
- Trenching 6 trenches
- Geophysics IP

2011 - Phase I Drilling Program

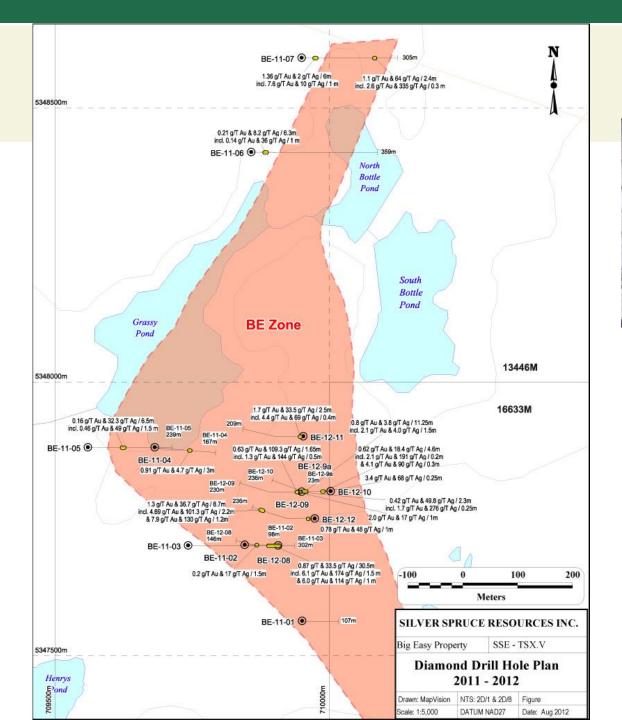
- 7 holes / 1577m
- 1.2 km strike length

Phase II Drilling – 2012

- 5 holes / 1080m
- 200 m strike length













Big Easy – 2011 Drilling

- 7 DDH 1577m, 1.2 km strike length, max 365m / 276m TVD
- Test alteration, IP, surface geology / rock samples
- Best intersections deep brecciated veins / silicified pyritic breccia
 - 6 g/t Au / 174 g/t Ag over 1.5m
 - 2.5 g/t Au / 74 g/t Ag over 7m
 - 0.87 g/t Au / 33 g/t Ag over 30m
- All holes intersected gold/silver mineralization



What We Learned

- Large / Extensive System alteration pervasive, continues to depth
- Gold/Silver in epithermal veins and breccias
- Classic epithermal textures chalcedonic quartz, calcite blading (boiling)
- Structural information on vein orientations



Big Easy – 2012 Drilling

- 5 DDH 1080m, 200m strike length, max 230m / 199m TVD
- Test zone in area of best 2011 DD intersection in BE-11-3
- Test structural input on vein orientation drill west
- Structural and mineralogical information
- Abundant narrow quartz adularia (QA) veins
 - BE-12-9 5.65-5.9m (0.25m) 276 g/T Ag, 1.73 g/T Au
 - BE-12-10 30.7-30.9m (0.2m) 191 g/T Ag, 2.11 g/T Au
- Wider zones of brecciated QA veins
 - BE-12-12 200.1-208.8 (8.7m) 36.5 g/T Ag / 1.3 g/T Au

What We Learned

- Confirmed vein orientations intersected more veins at better CA's
- Better understanding of location in the epithermal system
 - quartz / adularia veins
 - native silver / electrum noted
 - crustiform vein textures





Big Easy – DD Highlights

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Hole # (TV Depth)	Length m	Au g/t	Ag g/t
BE 11-3 (231 m)	30.5	0.87	33
incl	7.0	2.5	74
incl	1.5	6.1	174 —
incl	1.0	6.0	114
BE 11-5 (176 m)	6.5	0.16	32.2
incl	1.5	0.46	49
BE 11-7 (247 m)	6.0	1.4	2
incl	1.0	7.6	10
BE 12-9 (199 m)	2.3	0.42	49.8
incl	0.25	1.73	276
incl	1.65	0.63	109.3

Notes: Hole #7 is 900m north of BE -11-3, holes 4 and 5 too short to test to depth

BE-11-3



BE-12-9





Big Easy – Drilling Highlights

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BE-12-11

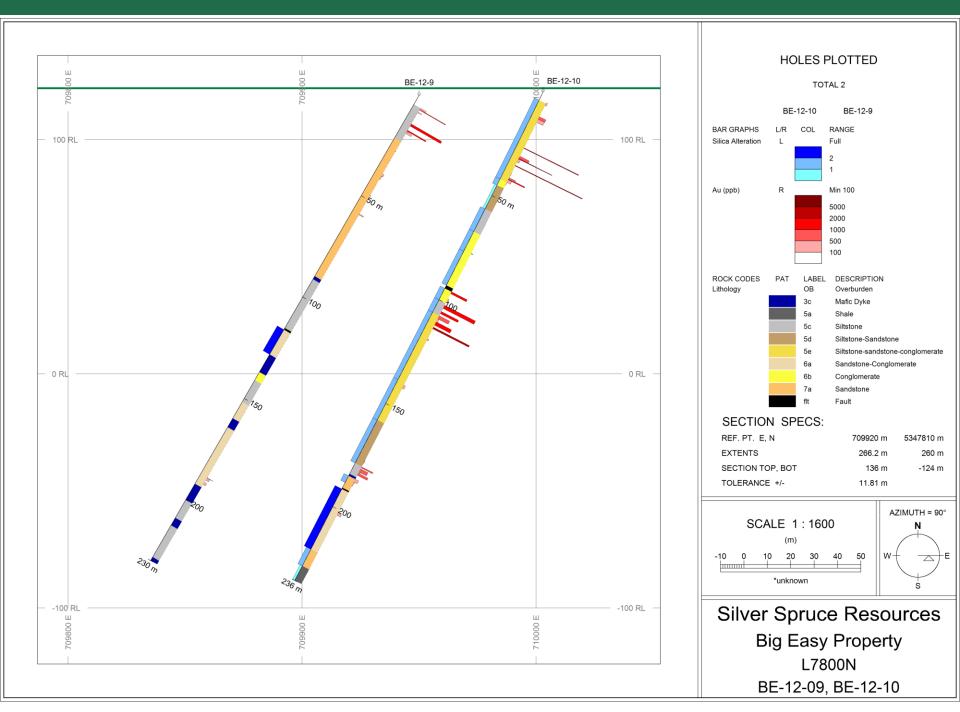
Hole # (TV Depth)	Length m	Au g/t	Ag g/t
BE-12-10 (209m)	4.6	0.62	18.4
incl	0.2	2.11	191
incl	0.3	4.1	90
and	11.3	0.8	3.8
BE-12-11 (177m)	2.5	1.7	33.5
incl	0.4	4.39	69
BE-12-12 (202m)	8.7	1.3	36.7
incl	2.2	4.6	101
incl	1.2	7.9	130

Notes: BE-11-1 to 7 drilled to E, BE-12-8 to 12 drilled to W

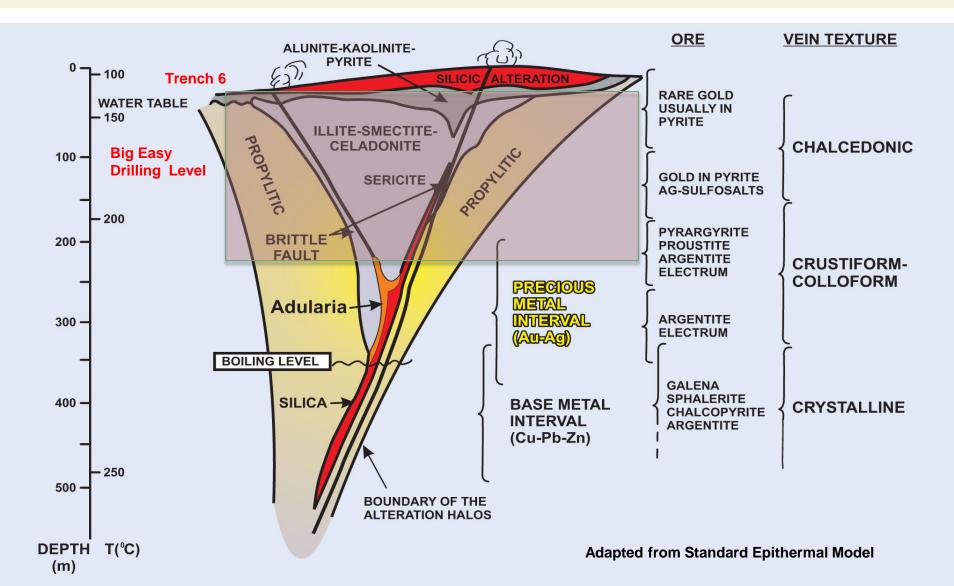


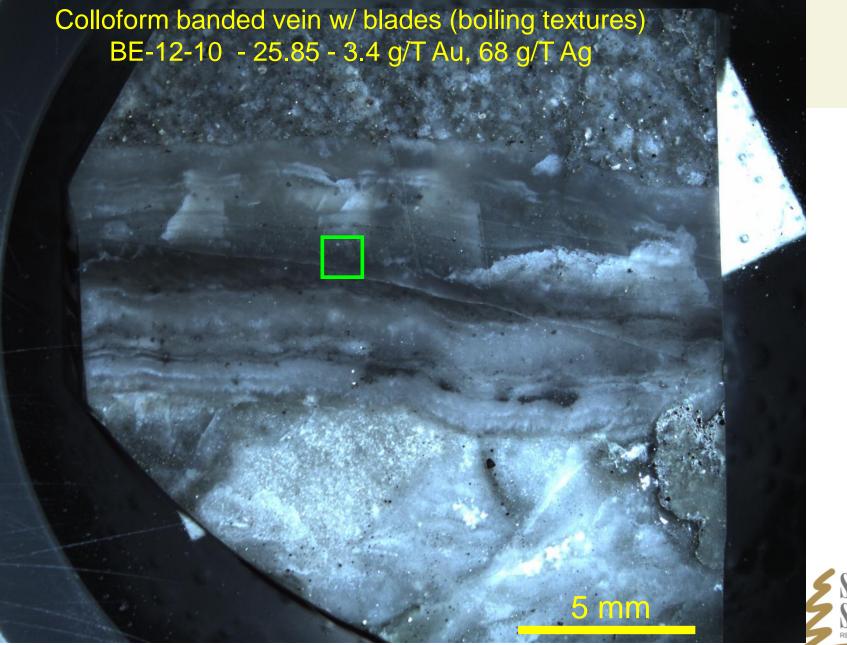
BE-12-12





Big Easy Model







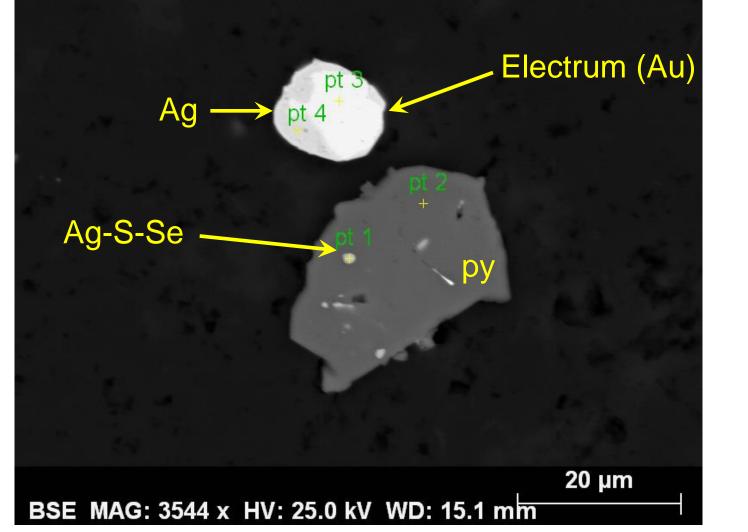
BE-12-10 - 25.85 - 3.4 g/T Au, 68 g/T Ag Bladed textures (Boiling) in quartz-adularia bands (also location of next two slides)

BSE MAG: 112 x HV: 25.0 kV WD: 15.1 mm

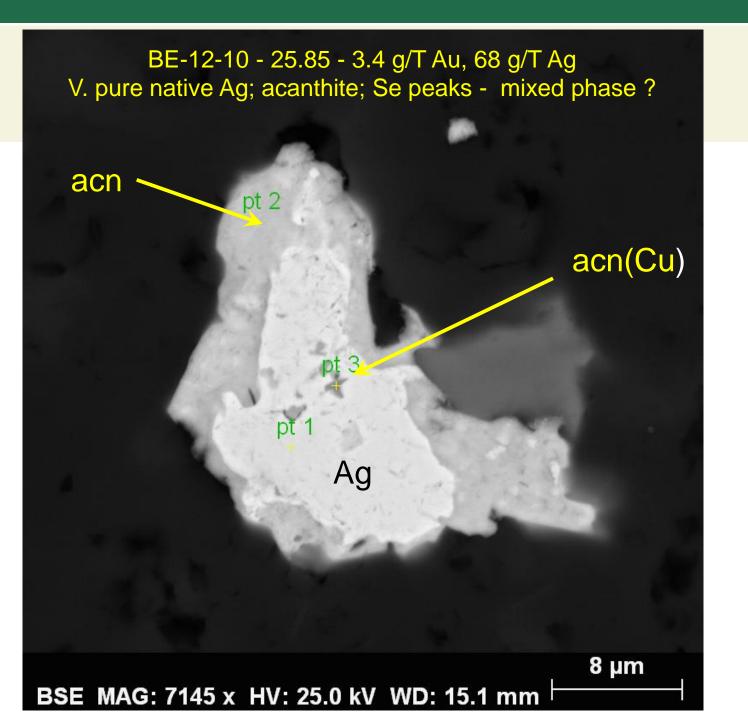
SILVER SPRUCE RESOURCES INC.

500 µm

BE-12-10 - 25.85 - 3.4 g/T Au, 68 g/T Ag V. pure native Ag; Au rich electrum









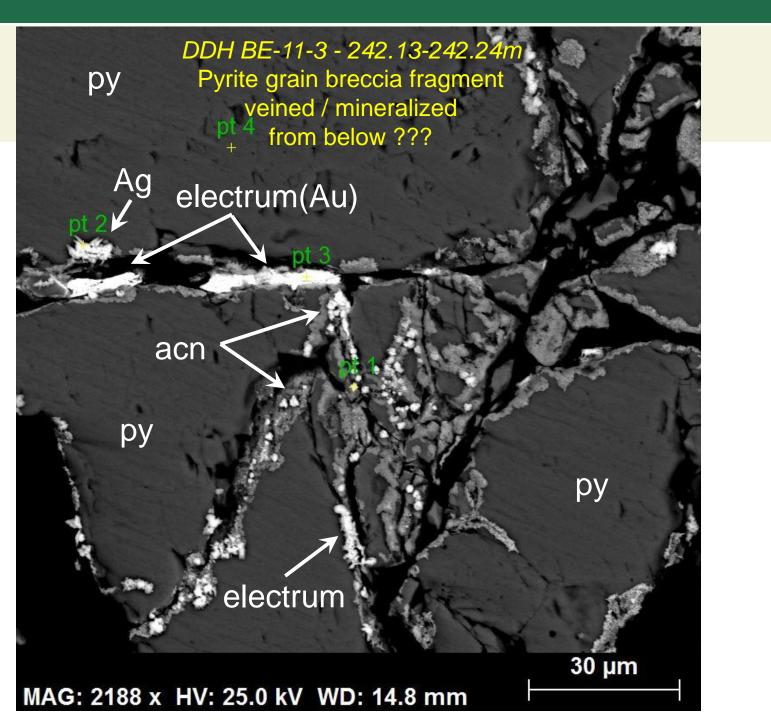
DDH BE-11-3; 242.13-242.24m

Pyrite grain breccia fragment veined / mineralized from below ???

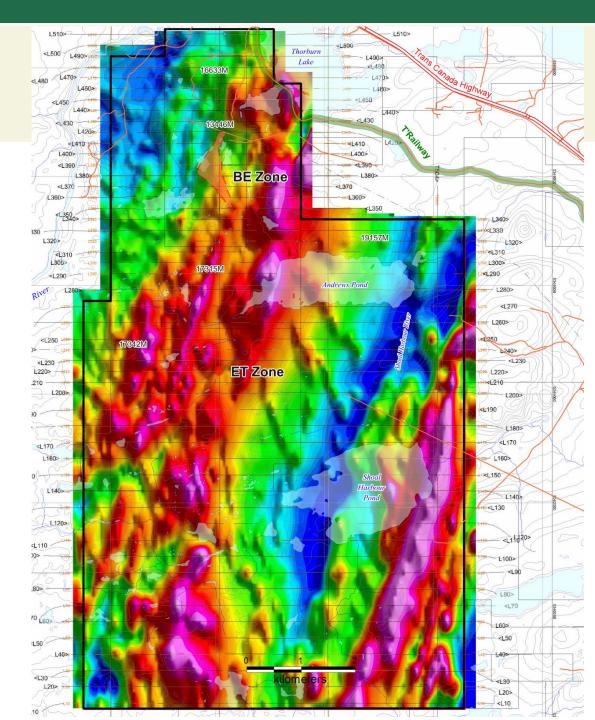
BSE MAG: 137 x HV: 25.0 kV WD: 14.8 mm



400 µm









Big Easy Zone – look S



ET zone



Big Easy - 2012 / 2013

2012:

- Airborne Survey High Resolution Magnetic / VLF-EM
- 3D Compilation Caracle Creek Int. Consulting
- Mineralogical Studies Research partnership MUN / GSNL

Proposed 2013:

- Deep Penetration Ground Geophysics \$300,000
 - IP / MT Survey Titan 24
- Phase 3 drill program 2500m \$600,000
 - Testing deep targets
- Exploration along BE ET trend \$100,000
 - Prospecting, geochemistry, geophysics



Thanks to: Memorial University of NL, RDC NL, Dr. Graham Layne, Matthew Clarke

a firm have been a first the series the instant of south a

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