



# **CEO** Presentation

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### May 2011

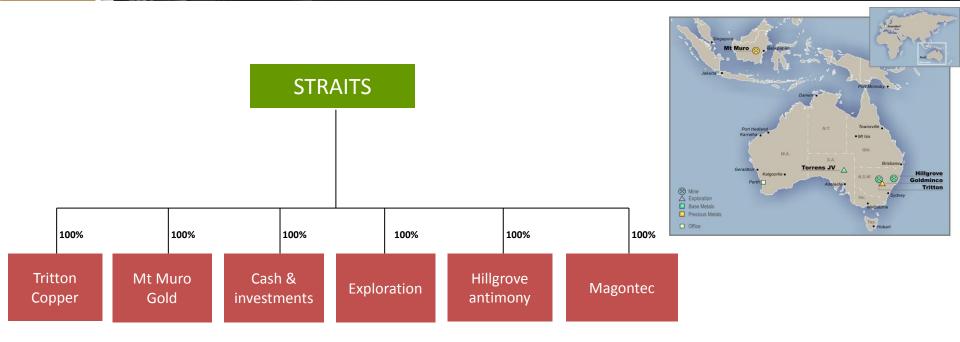




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### **SRQ Corporate Structure**



ASX code
Ordinary shares
Market capitalisation
Top 20 shareholders

SRQ 325 m A\$269m\* 77%

\*As at 5 May 2011: AUD 269,464,272 (derived from 324,655,749 ordinary shares at AUD 0.83 each)

#### **SRQ Major Shareholders**

Standard Chartered Private Equity 18.8% Merricks Capital 17.1% Baker Steel Capital Managers 5.0% Board & Management 6.8% Top 20 shareholders 76.6%

# **SRL** value proposition

#### **SRQ Market Capitalisation of**

#### A\$269 million

#### Strong balance sheet with Cash and Investments of A\$97 million\*

- Tritton Copper
  - > Tritton targeting minimum 25,000t copper production . (26,000 tpa annualised production in March 2011 quarter)
  - > Drilling to prove up minimum 8 year mine life well advanced, results expected August 2011
  - > Completed paste fill implementation, change to transverse mining method and transitioning to owner operator
- Mt Muro Gold
  - > Mt Muro stable production platform and cash flow positive by end FY 2011
  - > Significant increase in reserves/resources in 2011, drilling continues
  - > Planning production ramp up in FY 2012
- Active Exploration
  - > Investing approx A\$20 million across Group in FY2012:
  - Brownfield and Greenfield exploration around existing Operations Tritton and Mt Muro
  - Lachlan Fold Belt Porphyry copper/gold exploration through Goldminco
  - > IOCG iron oxide copper gold exploration in South Australia's Stuart Shelf (Olympic Dam and Prominent Hill)
- Divestment of non-core Magontec business and resolve way forward for the Hillgrove project

<sup>\*</sup>at 31 March 2011 and includes \$19m receivable.

### SRQ what we plan to do in next 12 months

### **Positioned for Growth**

- Tritton minimum production forecast of 25,000 tonnes Cu in FY2012, new reserve due September quarter 2011
- Mt Muro production increase in FY2012, positive cash flow, further reserve / resource upgrades
- Hillgrove divestment planned 2011
- Strong balance sheet intact
- Exploration:–
  - > Tritton prove up reserves for minimum 8 year mine life
  - Goldminco current drilling at Temora to enable a positive decision for a detailed drill out followed by feasibility study
  - > Torrens & UXA JV's commence drilling

# **Operating Review**





### **Tritton Overview**

#### 56% Increase in Copper Resources to 466,000 Tonnes

- Targeting Copper production of 25,000t in FY2012
- Significant investment in recapitalisation and efficiency program in FY2010/11
  - Implementation of Paste Fill
  - > Change to "bottom up" mining method
  - > Undertaking some owner operator functions from FY2011
- Focussing on stable future production platform and reduction of costs
- Exploration success
  - > 30% increase in total resources to 466,000 tonnes of Copper
  - Resources increased to 27Mt @ 1.7% Cu from 18.9Mt @ 1.9% Cu
  - Drilling continues with revised reserve expected in September quarter 2011
- Sites financial performance constrained by high TC/RC's

1: Refer to Mineral Resource notes for Competent Persons Statement for the Tritton Resources at the end of this	í
presentation.	

2: Refer to Mineral Reserve notes for Competent Persons Statement for the Tritton Reserves at the end of this presentation.

Production Statistics		FY (9 mths to March 2011)	FY 2010
Ore Mined (Tritton)	Tonnes Grade (%) Cu Tonnes	860,013 2.10 18,060	911,539 2.35 21,451
Ore Milled	Tonnes Grade (%) Cu Tonnes	850,490 2. 11 17,945	906,347 2.37 21,464
Recovery	%	94.9	94.2
Concentrate	Tonnes Cu % Cu Tonnes	69,263 25 17,472	81,183 25 20,847

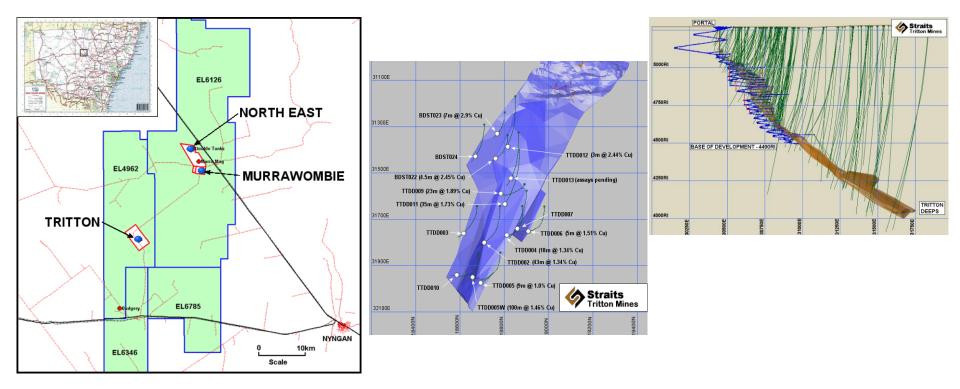
Resources <sup>1</sup>	Measured	Indicated	Inferred	Total
Tonnes (kt) Cu (%)	2,800 2.7	14,100 1.8	10,200 1.3	27,100 1.7
Reserves <sup>2</sup>	Proved	Probable	Total	
Tonnes (kt) Cu (%) Cu recoverable (t)	2,100 2.5 48,400	4,730 1.7 85,600	6,830 2.1 134,000	



# **Copper-Tritton Exploration**

#### **Tritton Deeps**

 Mineralisation thickening with increased metal content at depth i.e. Hole TTDD005W intersected 100m @ 1.46% Cu and 0.12 g/t Au including 44m @ 2.43% Cu and 0.23 g/t Au



<sup>1757</sup>km<sup>2</sup> tenement area (4EL's and 3 ML's)

### **Mt Muro Overview**

### Substantial Resource & Reserve Upgrades in 2011

- Plant throughput capable of 1.6Mtpa
- Initial Serujan open pit cut back completed
- Fewer working areas = stable production & lower costs
- Expect to be cash flow positive by end FY 2011
- Resource upgrade 56% to 1.8 million oz AuEq
- Reserve upgrade 152% to 600K oz AuEq
- Exploration targeting depth extensions to known fertile, significant gold producing structures. Structures so far tested to relatively shallow (<150m) depth and continue.

Production Statistics	FY 2011 (9 mths to Mar2011)	FY 2010
Ore milled	200,150	615,544
Gold grade (g/t)	3.0	2.6
Silver grade (g/t)	18	12
Gold recovery (%)	91.3	89.7
Silver recovery (%)	70.6	58.9
Gold production (oz)	17,750	45,521
Silver production (oz)	71,203	143,496

Resources <sup>1</sup>	Measured	Indicated	Inferred
T (1.1)		47 720	7.040
Tonnes (kt)	-	17,730	7,940
Au (g/t)	-	1.3	1.5
Ag (g/t)	-	43	32
Reserves <sup>2</sup>		Mar2011	June2010
(probable)			
Tonnes (kt)		6,060	1,900
Au (g/t)		2.5	3.4
Ag (g/t)		42	64
Au (oz)		444,000	190,500
Ag (oz)		8,280,000	2,700,000
Au Eq (oz) <sup>3</sup>		629,000	250,000

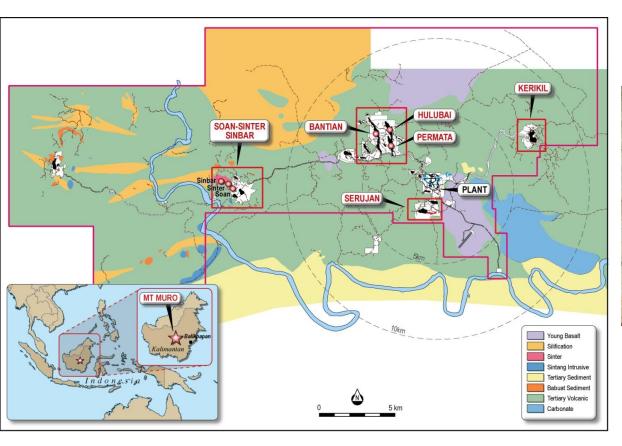
- 1: Refer to Mineral Release notes for Competent Persons Statement for the Mt Muro Resources at the end of this presentation
- 2: Refer to Mineral Release notes for Competent Persons Statement for the Mt Muro Reserves at the end of this presentation

3: Au Eq values calculated using a \$US1300 and \$US28 price ratios (Gold Eq = Gold + Silver/(1300/28)).

# **Gold – Mt Muro Exploration**

#### Mt Muro

- Concentrating on Serujan and Bantian open pits initially
- Close to existing infrastructure

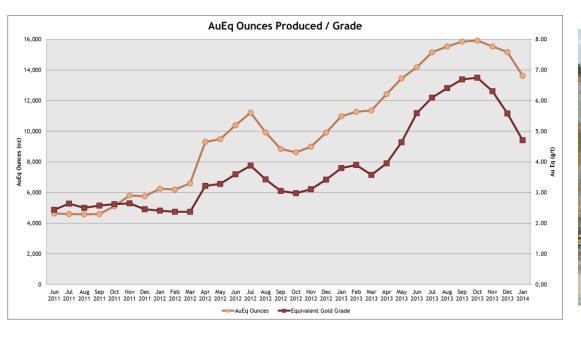




# **Gold – Mt Muro Exploration**

#### Mt Muro

- Detailed mine planning in progress
- Targeting plus 100,000 oz AuEq production, ramp up starting 4<sup>th</sup>qtr 2011
- Plan to reach annualised 100,000 oz AuEq rate 2<sup>nd</sup> qtr 2012
- Average total cost estimate for FY2012/14 not exceedingUS\$850 oz AuEq

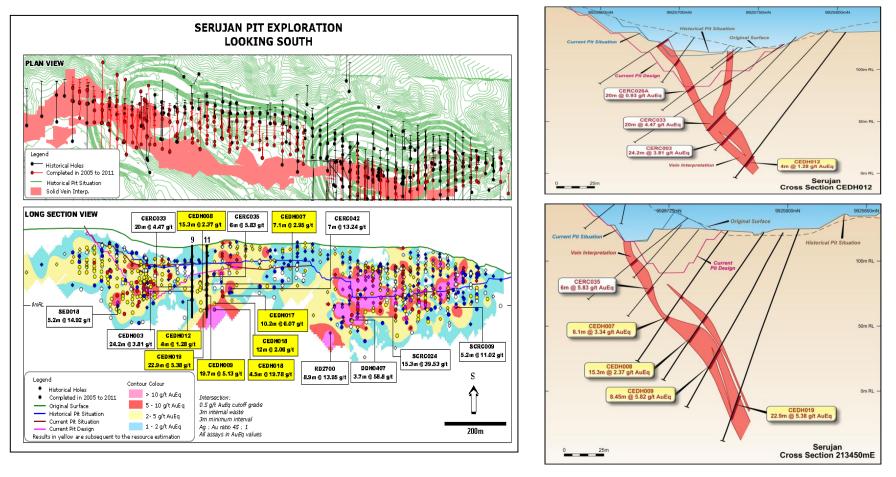




# **Gold – Mt Muro Exploration**

#### Mt Muro

 Compelling exploration as the majority of the mined systems have only been exploited to a depth of ~100m vertical with the deepest pits only 150m. Typically epithermal gold windows are known to extend over 300-400m vertical extent.





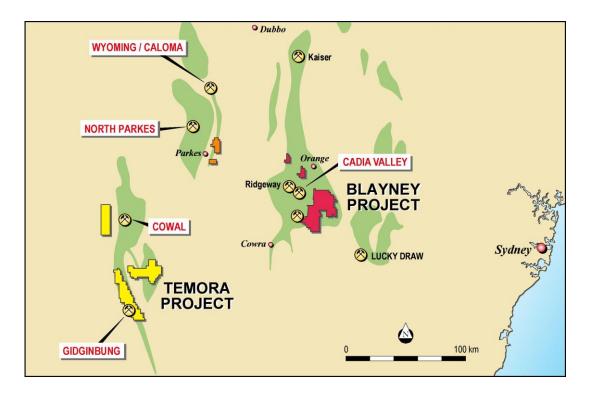


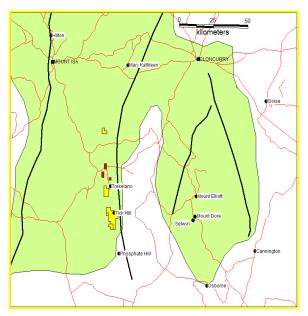


### Goldminco (SRQ 71%) Lachlan Fold Belt, NSW & Cloncurry, Qld

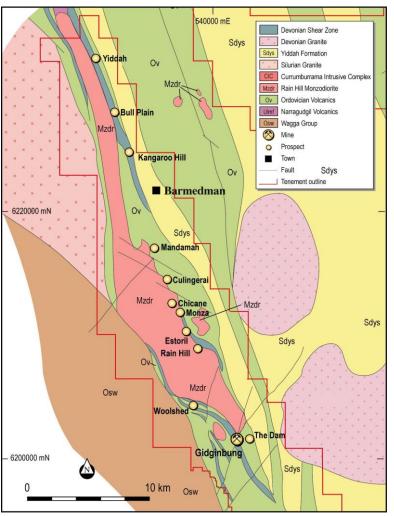
Main targets:-

- NSW Temora & Blayney tenements-targeting Cu/Au porphyry systems
- Tick Hill Queensland Prospective for Cu/Au





### Major NSW Copper/Gold Porphyry Province



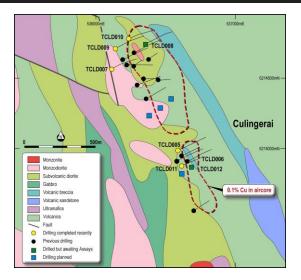
### Lachlan Fold Belt, NSW; Goldminco (SRQ 71%)

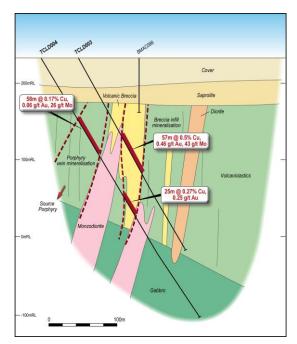
- At Temora, targeting Cu/Au porphyry systems over more than 30km of strike length
- July 08 resource<sup>1</sup> of 142Mt @ 0.32% Cu & 0.29 g/t Au
- Drilling since 2008 has extended mineralisation at Temora significantly
- Temora July 08 resource includes:
  - Dam-indicated 21Mt @ 0.35% Cu, 0.5 g/t Au
  - > Mandemah-inferred 28Mt @ 0.35% Cu, 0.4 g/t Au
  - Estoril-inferred
- I 11Mt @ 0.22% Cu, 0.37 g/t Au
  - Yiddah-inferred 61
- 61Mt @ 0.35% Cu, 0.13 g/t Au
- Drilling in 2011 focussed on the Cullingerai and Yiddah systems at Temora Project
- Blayney resource includes<sup>1</sup>:
  - > Discovery Ridge-indicated & inferred 14Mt @ 1.2 g/t Au
  - > Bald Hill-inferred 37Mt @ 0.5 g/t Au

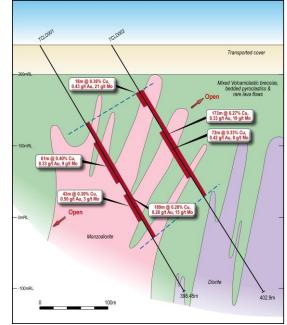
1: Refer to Mineral Release notes for Competent Persons Statement for the Temora and Blayney Resources at the end of this presentation

### Lachlan Fold Belt, NSW; Goldminco (SRQ 71%)

- Cullingerai (Temora Project) +1.5 km strike length-open along strike & dip
- Mandamah prospect 2.3km to the north 28Mt @ 0.35% Cu, 0.4g/t Au
- Monza 2.5km to South 12.7m @ 8.9% Cu, 6.15g/t Au

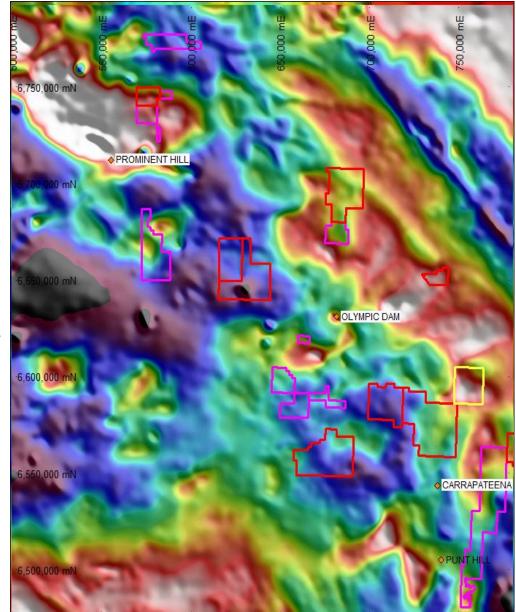






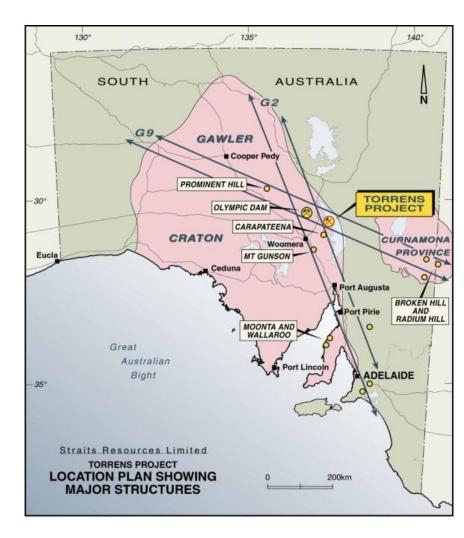
### **Stuart Shelf, South Australia**

- Recent developments with the Straits (SRQ)/Argonaut (ARE) Torrens JV gave Straits confidence in working through the SA government processes.
- The Stuart Shelf is a well endowed, under explored significant copper belt by world standards.
- Hosting the major deposit of Olympic Dam, Prominent Hill, and Carrapateena.
- The majority of the tenure in the region is held by junior mining exploration companies without the capacity to fund the deep exploration drilling required to test many of geophysical targets.
- Straits now holds tenure through the ARE/SRQ JV, UXA/SRQ JV and SRL tenements in our own right.
- Straits holds in excess of 5000sqkm of exploration tenure on the Stuart Shelf.



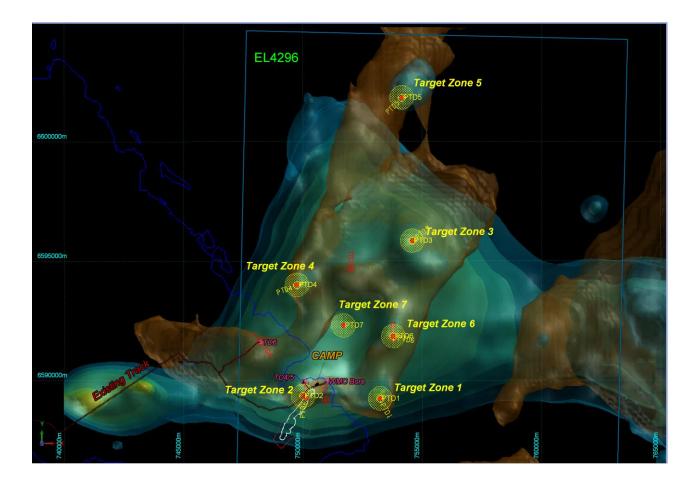
### **Torrens JV, South Australia**

- Olympic Dam/Prominent Hill type target
  - > Targeting iron oxide, Cu/Au
  - > 3 holes drilled in 2008
  - > Correct geology, alteration.
  - > Cu/Au mineralisation discovered
  - Straits earning 70% interest
  - Section 23 of Aboriginal Heritage Act approved. Awaiting 9B clearance



### **Torrens JV, South Australia**

- Target Zones Ranked 1 through 7 Torrens arguably best untested gravity anomaly in SA
- Brown: Magnetics isosurface, 3D inversion; Blue: Gravity Inversion isosurfaces



# Outlook

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### Outlook

#### **Straits is Positioned for Growth**

- A copper and gold focussed metals mining & exploration company
  - Tritton targeting minimum 25,000t pa copper production, with short term focus to prove up minimum 8 years of reserves
  - Mt Muro-cash flow positive by end FY2011, production increase in 2012, large resource/reserve increase in 2011, drilling continues
  - Goldminco-potential large Cu/Au porphyry development
  - > South Australia-greenfields Olympic Dam style targets, key project Torrens
- Active Exploration
  - Investing approx \$20 million across Group in FY2011 : Near mine, Brownfield and Greenfield exploration
- Divestment of non-core Magontec business and resolve way forward for the Hillgrove project

# 1. Mineral Resource Notes for CEO Presentation.

- 1. The information in this report that relates to Mineral Resources for Tritton, Mt Muro, Temora and Blayney are based on information compiled by Byron Dumpleton, who is a member of the Australian Institute of Geoscientists. Mr Dumpleton is a full-time employee of Straits Resources Limited who has over 23 year's experience in exploration, mining and evaluation of mineral commodities and has sufficient experience relevant to the style of mineralisation, type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Mineral Resources and Ore Reserves". Mr Dumpleton consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.
- 2. Mineral Resources are inclusive of Ore Reserves.
- 3. Discrepancies in summations will occur due to rounding.
- 4. Tritton Underground Mineral Resource, includes, in the inferred resource category, 1.6Mt @ 1.5% Cu mineralisation from the Budgerygar deposit which is located approximately 500m from the footwall of the Tritton ore body.
- 5. Equivalent gold values (AuEq) reported for the Mt Muro mineral resources and ore reserves are based on \$US1300 gold price and a \$US28 silver price (AuEq = Gold + Silver/(1300/28)).
- 6. All mineral resource figures tabled in the CEO Presentation have been previously released as ASX announcements and/or in the SRL 2010 Annual Report (now SRQ as of February 2011) and can be accessed via the SRQ web site.

# 2. Mineral Reserve Notes for CEO Presentation.

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- 2. Mineral Resources are inclusive of Ore Reserves.
- 3. Discrepancies in summations will occur due to rounding.
- 4. The Tritton underground Ore Reserves are determined by designing mining excavations (stopes and development) using a 1% copper mineral resource (block model). Unplanned dilution has been applied at 5% and a metallurgical recovery of 93.5% has been used to calculate recoverable copper metal.
- 5. Mt Muro Open Pit ore reserves are based on Whittle Four-X optimised pit shells. Mining dilution varies between individual resources. Mining recovery has been set to 95% for all optimisations. Metallurgical recoveries are based on 92% recovery for gold and 72% recovery for silver in accordance with test work and operating outcomes.
- 6. Mt Muro Underground ore reserves have been estimated using design mining excavations with an additional allowance of 5% mining dilution applied and 95% mining recovery. Metallurgical recoveries are based on 91% recovery for gold and 70% recovery for silver in accordance with test work. Metal pricing used to calculate the underground ore reserves are Au: US\$1000/oz and Ag:\$15/oz.
- 7. AuEq values reported for the Mt Muro mineral resources and ore reserves are based on \$US1300 for Gold and \$US28 price for Silver (AuEq = Gold + Silver/(1300/28)).
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