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**STOCKHEAD VIRTUAL GOLD CONFERENCE - APRIL 2021**

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This presentation is authorised for release by the board.



# WHY INVEST?

- ✓ Exploring for company-making gold and nickel discoveries in Australia
- ✓ Highly experienced board, management and technical consultants to unlock resources
- ✓ Opportunity to use cashflow from East Sampson Dam gold production to fund future expansion
- ✓ JV-Agreements in place with major ASX-listed miner
- ✓ Mining-friendly, tier-1 destinations with projects in WA and QLD
- ✓ Active exploration underway with strong newsflow



# BOARD & TECHNICAL CONSULTANTS



**Non - Executive Chairman - Terry Streeter**

Extensive experience in funding, listing and overseeing junior explorers in all exploration and economic cycles and has served in various roles in the nickel sulphide industry for over 30 years.

Previous Director of Jubilee Mines  
Non-Executive Director of Western Areas & Fox Resources and additional mining interests.



**Commercial Director - Ralph Winter**  
BCom - Grad Dip Prof Acct, GAICD

Specialising incorporate affairs & finance, marketing & promotion and business development in both exploration and development companies (Trafford, Ironclad, Robust Resources, Mineral Products).

Director of Breast Cancer Care WA and Owner of Australian Remote Assistance



**Managing Director - Shane Sadleir**  
Geoscientist BSc (Hons), FAusIMM

Extensive experience in exploration, mine geology, research, environmental protection, IPOs.

Founding director of Bannerman, Trafford, Ironclad, Scotgold, Athena and NED of Robust



**Non - Executive Director - Adrian Larking**  
Geologist / Lawyer, AMEC Councillor  
BSc Hons, MSc, DIC, LLB, GDLP, FAusIMM, MAIG, MCET

Extensive experience in exploration, mine geology and commerce (Kambalda Nickel Operations, Olympic Dam Operations, various senior management roles in WMC)

Experience as director of listed and unlisted resource companies.

## Technical Consultants:

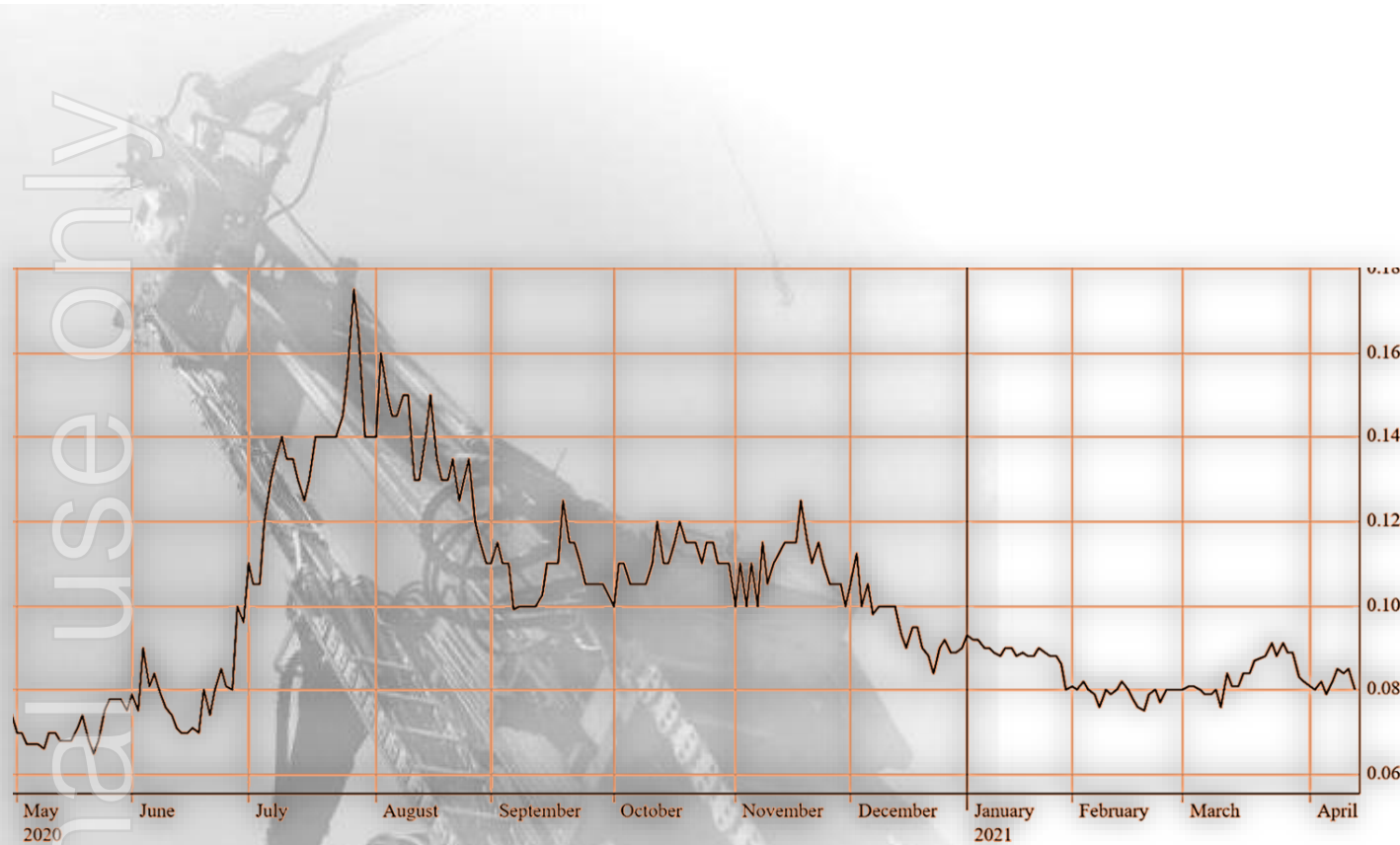
**Jon Hronsky** (geologist) - Chairman of world-reknown Centre for Exploration Targeting and Australian Geoscience Council, Adjunct Professor at UWA and Macquarie University

**Kim Frankcombe** (geophysicist - Principal of ExploreGeo Pty Ltd ; previously senior consultant of Southern Geoscience geophysicists - Extensive expertise in geophysics, including targeting of gold and base metal deposits

**Richard Carver** (geochemist) - 30 years as geochemist with WMC working in a variety of roles including Chief Geochemist. Experience in a wide range of commodities with particular expertise in gold, nickel and porphyry copper.



# CORPORATE OVERVIEW



## Capital Structure

On Issue #	103M** (100%)
Share Price as at 14/4/21	\$0.085
Options on Issue*	47.8M
Market Cap #	~ \$8.2M (at 8.5cps)
Cash # as at 1/4/21	~\$1.2M
Enterprise Value #	~\$7.0M
Top 20 Holders	~33%

\* Includes 27.6M listed options (MOHO) with \$0.25 exercise price and 9/7/23 expiry, and 20.2M unlisted options with exercise prices ranging from \$0.19 to \$0.50 per share



# EXPLORING FOR COMPANY MAKERS

## Empress Springs Gold Project

- Large belt-scale potential for tier-1 gold deposits in Nth Qld
- +90km anomaly falls within the top 1% of ground water gold anomalism nationally

## Silver Swan North Gold/Nickel Project

- Exposure to Gold & Nickel in prospective ground holdings around Poseidon's Black Swan Nickel Operations
- Advancing East Sampson Dam Gold Project for early cashflow potential

## Burracoppin Gold Project

- Underexplored greenstone belt in WA wheatbelt only ~20km from Ramelius' Edna May gold mine





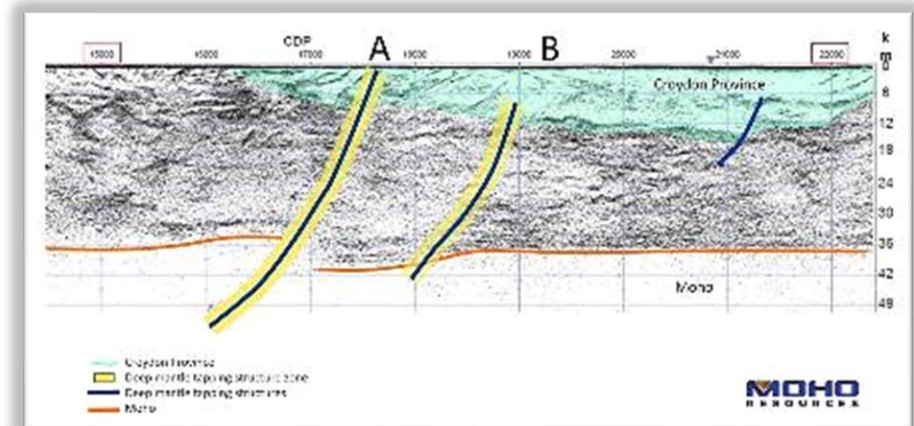
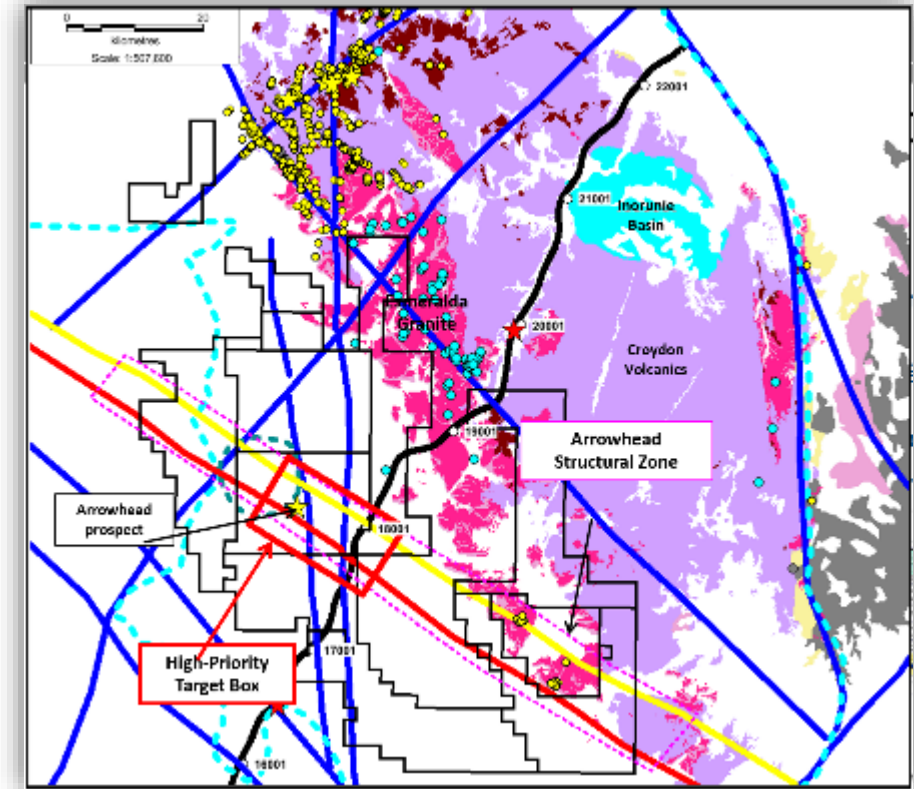
A yellow drilling rig is shown in a desert environment. The rig has a large red fire extinguisher mounted on its side. A large drill bit is visible in the foreground. The background shows a clear blue sky and some distant structures.

# EMPRESS SPRINGS PROJECT

# EMPRESS SPRINGS (QLD) – Au

## A POTENTIAL COMPANY MAKER

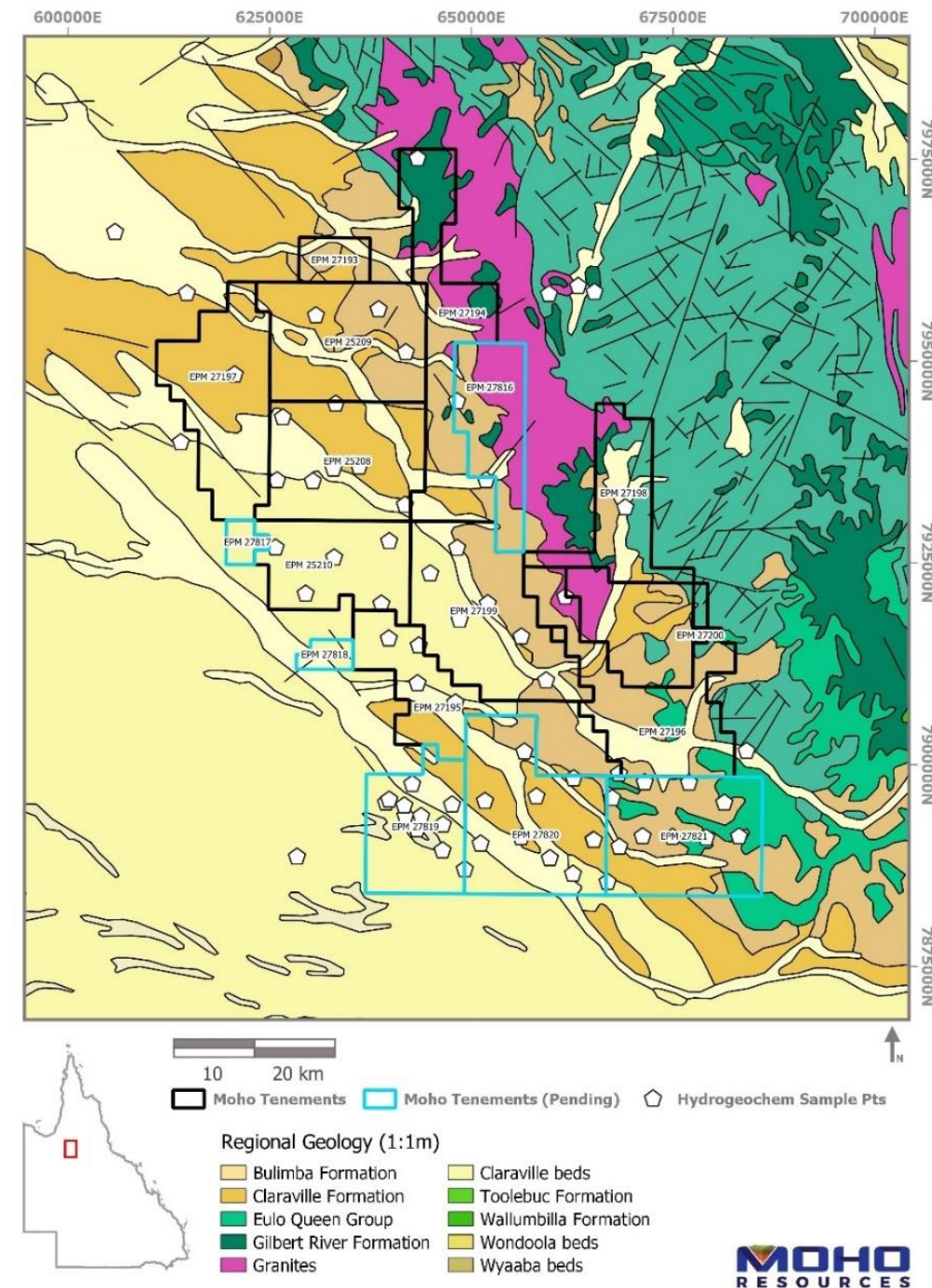
- Exploration for giant gold deposits in virgin area
- Farm-in with IGO Ltd – 70% interest soon to be earned by Moho
- 20 km south of Croydon Goldfield (1.2M oz historic Au production)
- Aircore drilling by Moho in 2018-19 discovered 3 separate mineralised areas under shallow cover
- Limited follow-up RC drilling 2019:
  - ESMH0001: 22m @ 1.0g/t Au from 46-68m
  - ESMH0024: 24m @ 0.7g/t Au from 46-70m
- Moho holds most of the prospective ground (~3,400km<sup>2</sup>)





# ANOMALOUS +90km GOLD ZONE IDENTIFIED

- Novel hydrogeochemical sampling study conducted across regional boreholes in partnership with CSIRO\*
- +90km extent returned gold anomalism and porphyry signatures
- Anomaly falls within the top 1% of ground water gold anomalism nationally
- Confirmation of New mineral province discovery on par with scale of Fraser Range mineral province discovery
- Moho expands footprint to include new areas of interest
- Results to feed into future exploration activities



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MOHO RESOURCES

\* See ASX Announcement dated 23 March 2021

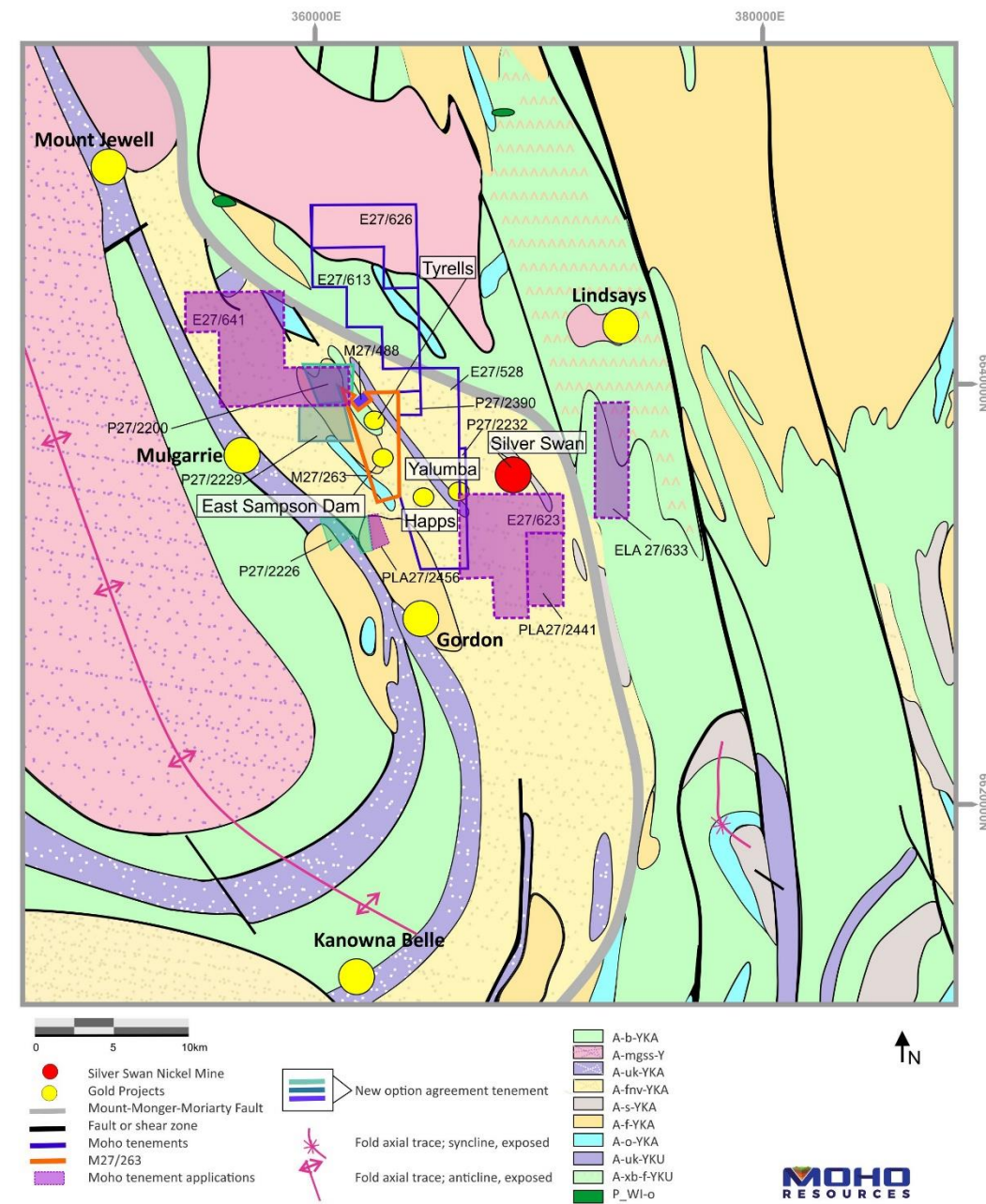


# SILVER SWAN NORTH PROJECT



# SILVER SWAN NORTH GOLD/NICKEL PROJECT

- Extensive land holding ~112km<sup>2</sup> (100% owned), ~55km from Kalgoorlie, WA
- Underexplored tenure on granted mining lease with no historical nickel exploration on E27/613
- High grade gold intersections at East Sampson Dam prospect
- Approximately 3.3km long, magnetic unit coincident with a zone of ultramafic rocks has been identified
- Close proximity to Black Swan nickel plant, high grade Silver Swan Nickel Mine, and recent high grade Golden Swan nickel discovery by Poseidon Nickel (POS)
- Potential for early stage cashflow



## HIGH GRADE RESULTS AT FEB 21\*

### RESOURCE DEFINITION RC DRILLING:

- SSMH0102: **2m @ 4.48 g/t Au** from 100m incl. **1m @ 8.31 g/t Au** from 100m
- SSMH0105: **6m @ 2.3 g/t Au** from 105m incl. **1m @ 3.63 g/t Au** from 105m, incl. **1m @ 6.80 g/t Au** from 110m
- SSMH0109: **2m @ 2.98 g/t Au** from 58m incl. **1m @ 5.26 g/t Au** from 58m
- SSMH0110: **2m @ 2.61 g/t Au** from 61m incl. **1m @ 8.27 g/t Au** from 62m

## HIGH GRADE RESULTS AT NOV 20 & JAN 21\*\*

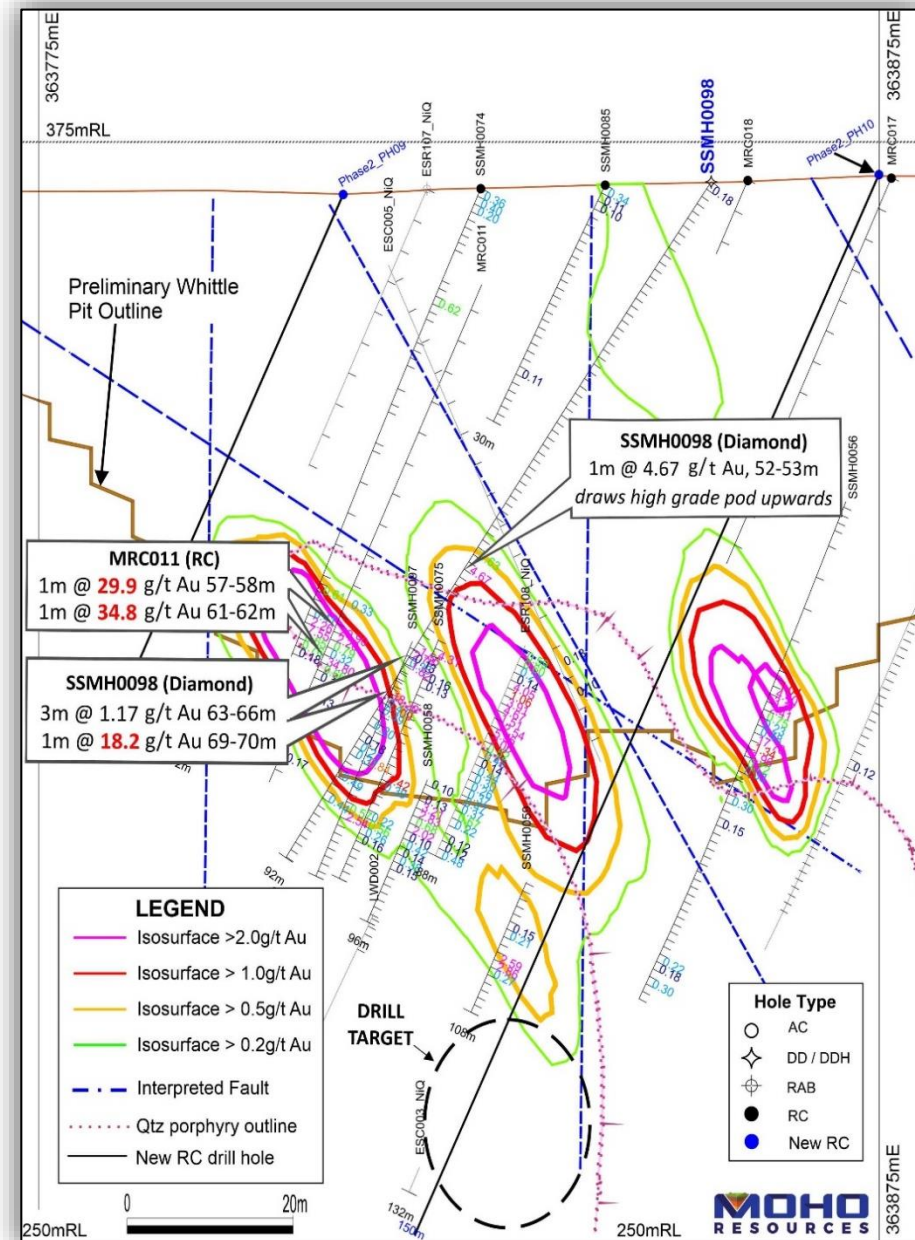
### RESOURCE DEFINITION DIAMOND DRILLING:

- SSMH0095: **2m @ 18.0 g/t Au** from 105m, incl. **1m @ 34.8 g/t Au** from 106m
- SSMH0097: **6m @ 5.63 g/t Au** from 18m, incl. **1m @ 16.2 g/t Au** from 19m & **1m @ 13.5 g/t Au** from 23m
- SSMH0098: **1m @ 4.67 g/t Au** from 52m, **3m @ 1.17 g/t Au** from 63m & **1m @ 18.2 g/t Au** from 69m
- SSMH0100: **7m @ 4.78 g/t Au** from 51m incl. **1m @ 22.2 g/t Au** from 53m, **5m @ 8.01 g/t Au** from 59m incl. **1m @ 23.5 g/t Au** from 60m, and **2m @ 6.91 g/t Au** from 77m

## HIGH GRADE RESULTS AT FEB 20\*\*

### REVERSE CIRCULATION EXPLORATION DRILLING:

- SSMH0051: **15m @ 4.71 g/t Au** from 88m, Incl. **3m @ 15.18 g/t Au** from 100m
- SSMH0062: **5m @ 10.36 g/t Au** from 59m, Incl. **2m @ 24.61 g/t Au** from 56m
- SSMH0075: **9m @ 4.28 g/t Au** from 19m, Incl. **3m @ 3.37 g/t Au** from 19m  
and **1m @ 24.3 g/t Au** from 25m
- SSMH0056: **11m @ 3.11 g/t Au** from 65m, Incl. **1m @ 17.7 g/t Au** from 72m
- SSMH0063: **2m @ 17.0 g/t Au** from 73m
- SSMH0068: **2m @ 5.40 g/t Au** from 88m, Incl. **1m @ 10.30 g/t Au** from 88m
- SSMH0077: **2m @ 12.33 g/t Au** from 88m, Incl. **1m @ 22.8 g/t Au** at 89m (EOH)



\* Results from ASX announcement by Moho, 2 February 2021: "Progress report - East Sampson Dam gold prospect"

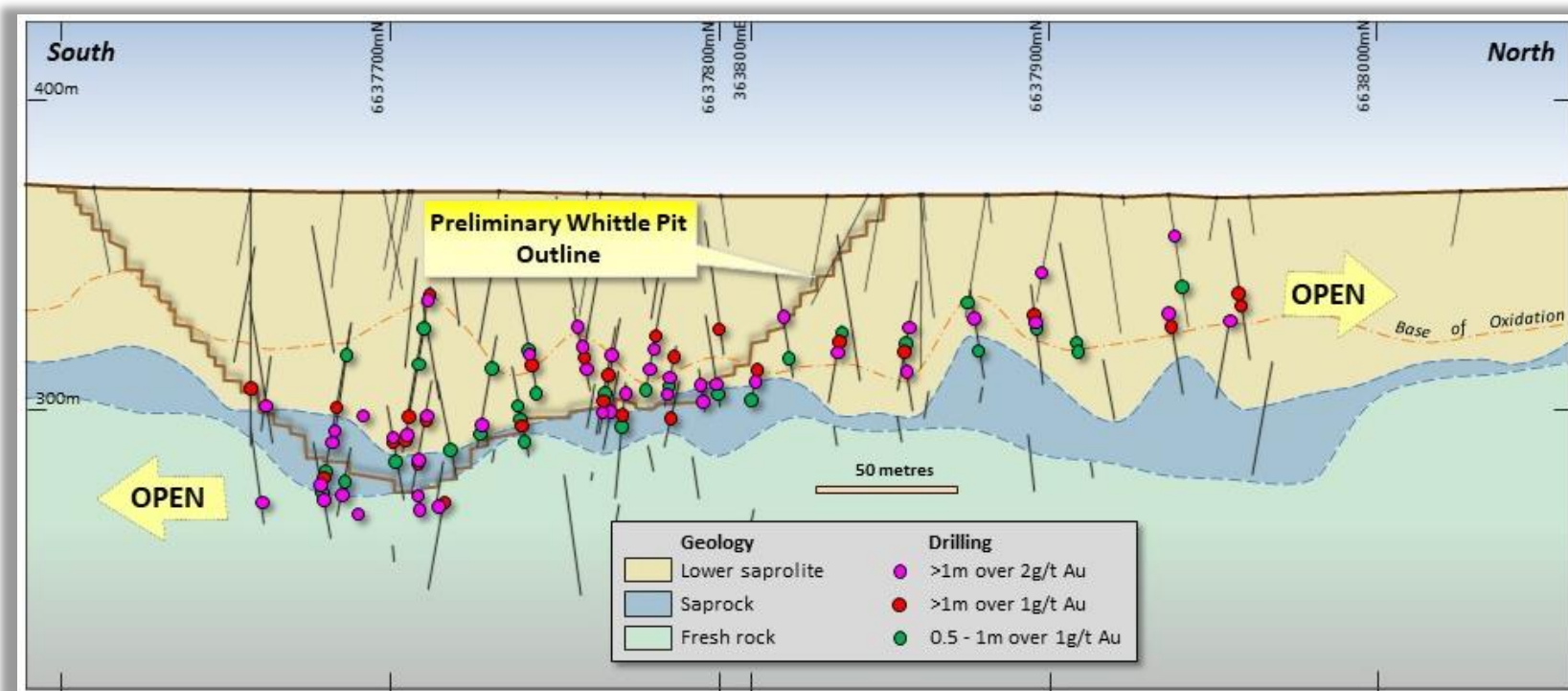
\*\* Results from ASX announcement by Moho, 19 November 2020: "High grade diamond drill results - East Sampson Dam gold prospect" & 12 January 2021 "High grade diamond drill results - East Sampson Dam prospect"

\*\* Results from ASX announcement by Moho, 11 February 2020: "Significant gold assays at East Sampson Dam prospect"



# EAST SAMPSON DAM EXPLORATION UPSIDE

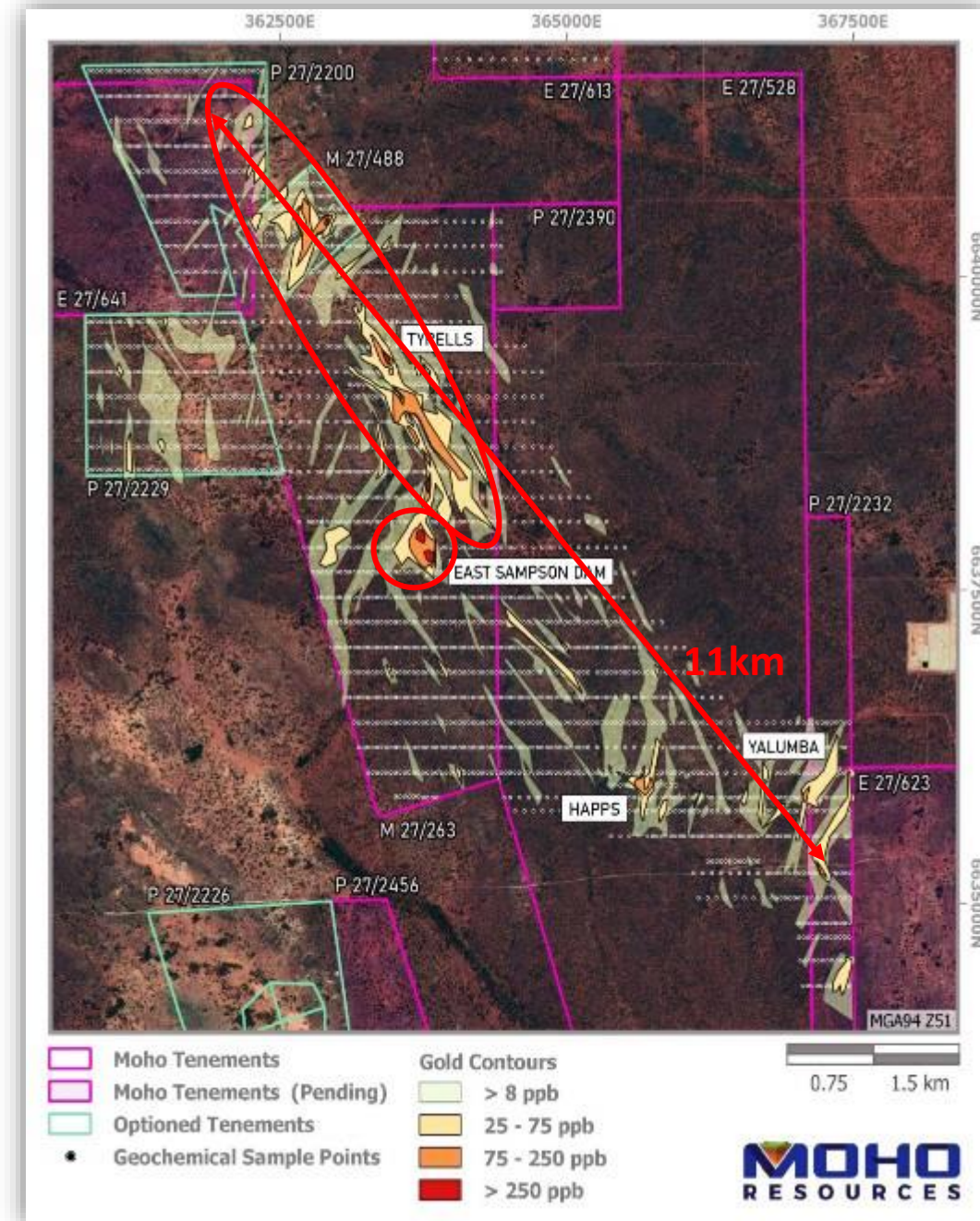
- Latest RC drilling results indicate potential extensions
- Mineralised zone open north and south
- Results include: SSMH0139: 6m @ 11.03 g/t Au from 62m\*
- Results add to structural and lithological model, confirming geological understanding



\* See ASX Announcement dated 30 March 2021

# EXPLORATION PRIORITISED TOWARDS EARLY GOLD PRODUCTION

- Infill RC and diamond drill programs completed for maiden JORC Resource and Scoping Study at East Sampson Dam
- Surface sampling confirms semi-continuous gold anomalism over 11km within Moho's granted tenements
- Drilling confirms further mineralised extensions
- Flora/Fauna & Aboriginal heritage completed with no issues
- Potential toll milling arrangements under investigation
- Maiden JORC Resource targeted for **Q2 2021**
- Scoping Study targeted for end **Q2 2021**
- Aircore drilling to test gold auger anomalies on M27/263 over 2.5km targeted **Q2 2021**

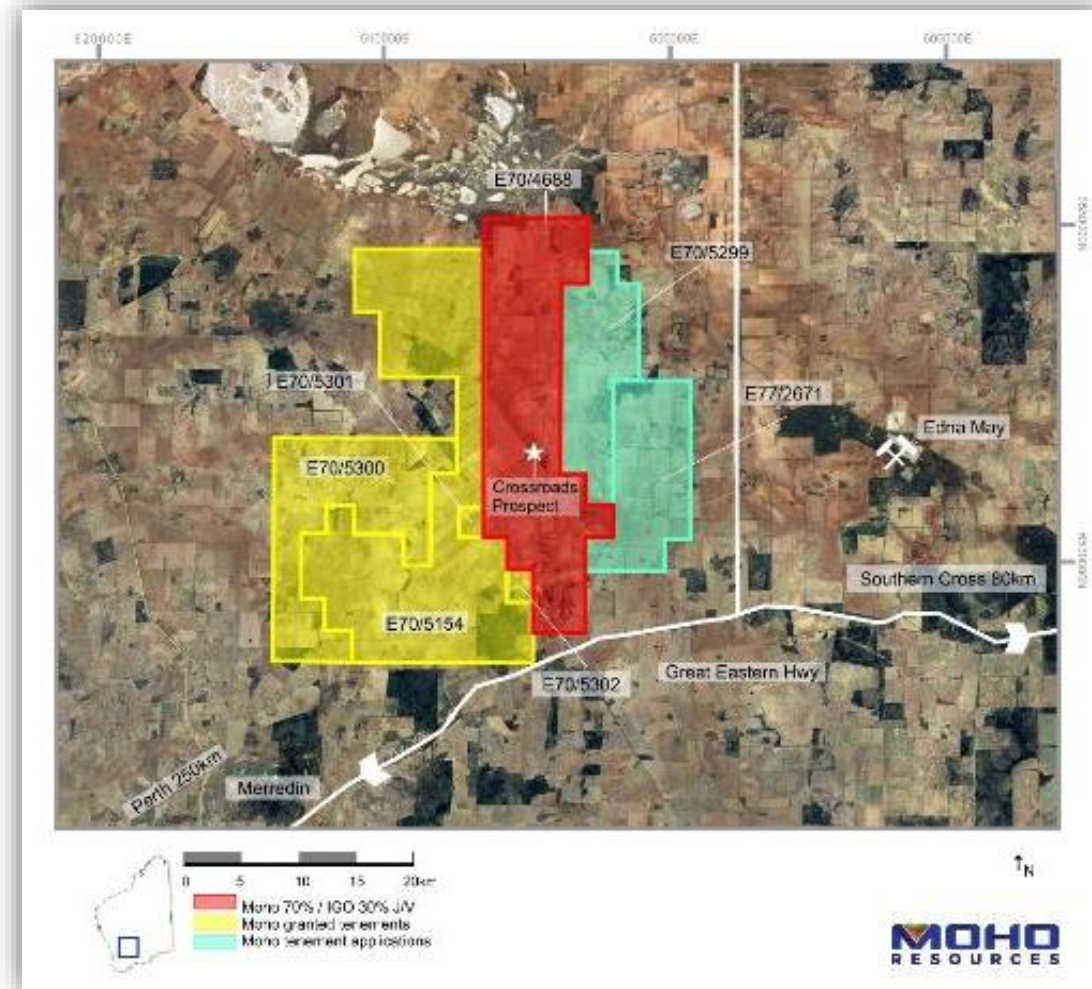




# BURRACOPPIN PROJECT

# BURRACOPPIN (WA) - Au NEW DISCOVERY IN GREENSTONE BELT

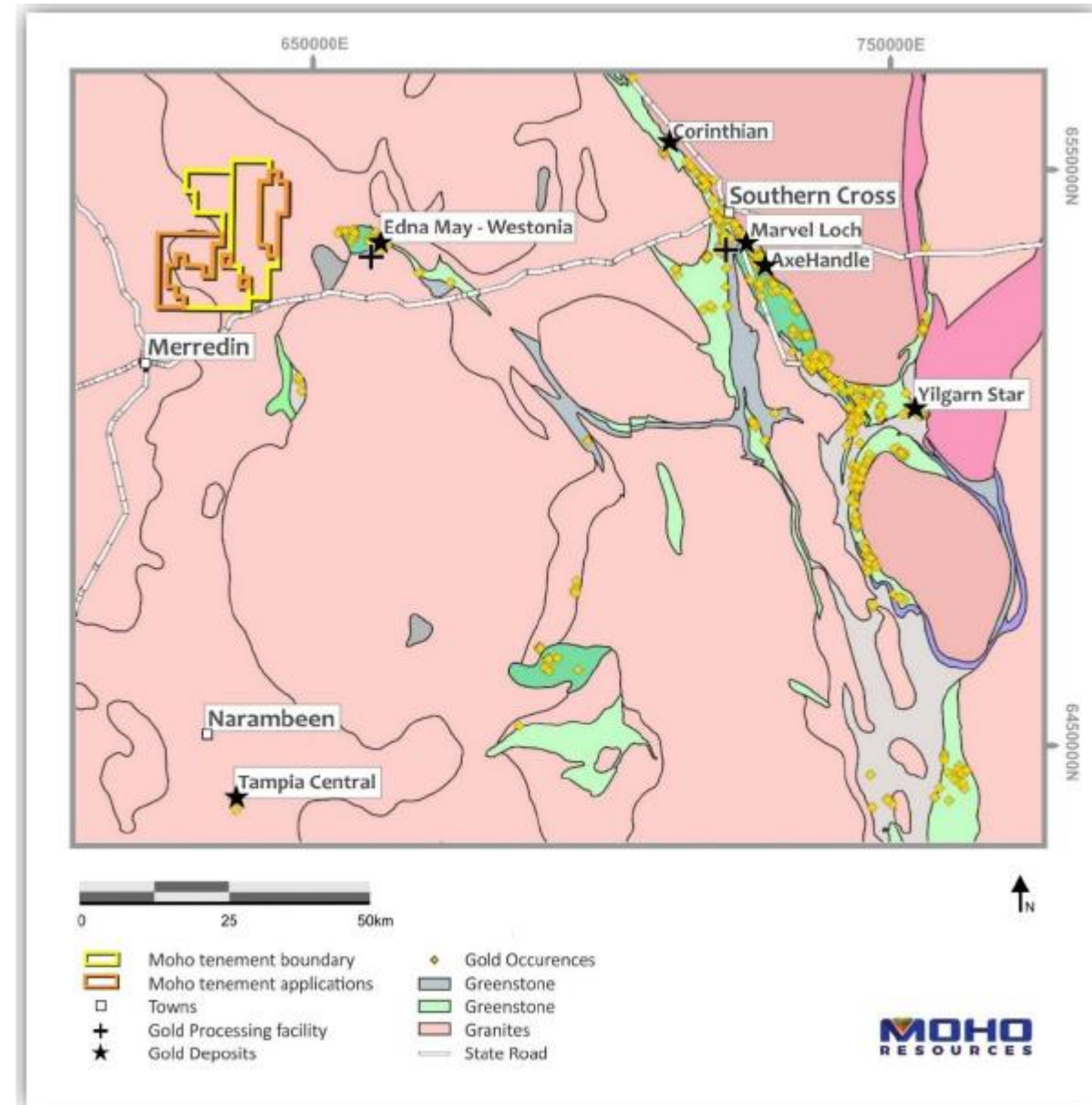
- Moho (70%) in JV with IGO Ltd; 100% Moho owned tenure on adjacent ground
- In Southern Cross Greenstone Belt ~20km west of Edna May Mine
- Gold/silver mineralisation discovered by Moho in bedrock
- On structural trend to Tampia gold deposit (owned by Explaurum prior to takeover by Ramelius Resources)





# BURRACOPPIN (WA) - AU INITIAL RESULTS HIGHLY ENCOURAGING AT CROSSROADS PROSPECT

- Bedrock gold intersected in maiden AC drilling in early 2020
- Open to S, E and at depth; peak values of 0.61 g/t Au and 5.53 g/t Ag
- Located 20km west of Edna May gold mine (Ramelius)
- Awarded co-funded drilling grant (EIS) from WA government for \$147,500
- **Follow-up RC drilling completed – Results Imminent**
- **Follow-up Diamond drilling planned – May 21**





# Moho Timeline 2021



Diamond Drilling East Sampson Dam



Remaining 3 holes completed  
Results received Dec 2020



Hydrogeochem Results Mar 2021



RC Drilling East Sampson Dam  
Results expected Mar 2021



RC & Diamond Drilling Burracoppin  
25 holes (approx 3,000m)  
Results expected April 2021  
3 DH (approx 600m) start May 2021  
Results expected June 2021



Preliminary JORC Resource East  
Sampson Dam

Expected May 2021

Scoping Study East Sampson Dam  
Expected June 2021

Extension AC drilling Silver Swan North

Planned for Q2 2021  
Results expected Q3 2021

East Sampson Dam Toll Treatment Agreement

Expected Q3





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