



VANGO.

MINING LTD

Vision for the future

One Million Ounce Launching Pad – Now For Growth

Investor Presentation

Marymia Gold Project, Western Australia | June 2020

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- Neither the Company, its related bodies corporate nor any of their directors, officers, employees, agents or contractors make any representation or warranty (either express or implied) as to the accuracy, correctness, adequacy, reliability or likelihood of fulfilment of any forward-looking statement, or any events or results expressed or implied in any forward-looking statement, except to the extent required by law.

Competent Person’s Statements

- The information in this report that relates to Exploration Results has been reviewed, compiled and fairly represented by Mr Jonathon Dugdale, a Fellow of the Australian Institute of Mining and Metallurgy (“FAusIMM”) and a full time employee of Discover Resource Services Pty Ltd, contracted to Vango Mining Ltd. Mr Dugdale has sufficient experience relevant to the style of mineralisation and type of deposits under consideration to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (“JORC”) Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves. Mr Dugdale consents to the inclusion in this report of the matters based on this information in the form and context in which it appears. Mr. Dugdale has over 34 years experience in gold and other metals exploration and resource delineation and evaluation.
- The Statement of Mineral Resource Estimates has been compiled by Dr. Spero Carras who is a full-time employee of Carras Mining Pty Ltd and a Fellow of the Australian Institute of Mining and Metallurgy (“FAusIMM”). Dr. Carras has sufficient experience relevant to the style of mineralisation and type of deposits under consideration to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (“JORC”) Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves. Dr. Carras consents to the inclusion in this report of the matters based on this information in the form and context in which it appears. Dr. Carras has over 40 years experience in gold mine evaluation.

Authorisation

- This presentation has been authorised by the Company’s Board

1 Moz Resource Established – Upside to Drill

JORC 2012 Mineral Resource upgrade:

- Major package of granted mining leases in WA
- 1 Moz at 3.0 g/t gold¹, open pit and underground
- Over 66% (663,000oz) Indicated Resources
- High-grade ~8 g/t resources open at shallow depth

High-grade upside potential to be drill tested

- Key to high-grade gold controls unlocks potential
- Three large-scale, high-grade, gold corridors identified, analogous to >5.5Moz² Plutonic setting
- Multi-stage drilling plan to define high-grade extensions and test multi-million ounce upside

¹ VAN ASX 19/05/2020 Marymia Mineral Resource Increases to One Million Ounces
² Superior Gold Inc., Website www.superior-gold.com + Resolute Ltd Marymia production

MARYMIA GOLD PROJECT JORC 2012 MINERAL RESOURCE ESTIMATE MAY 2020

Deposit	Cut-off	Indicated			Inferred			Total		
		Au g/t	K t	g/t	K oz	K t	g/t	Oz	K t	g/t
Open Pits	0.5	5,300	1.8	311	2,950	1.6	150	8,250	1.7	461
Underground	3.0	1,142	9.6	352	992	5.9	189	2,134	7.9	541
Total		6,442	3.2	663	3,942	2.7	339	10,384	3.0	1,002



Board

Bruce McInnes, Chair
 Sean Zhou, Deputy Chair
 Carol Zhang, Director
 Hunter Guo, Director
 Andrew Stocks, Managing Director

Capital Structure

Shares on Issue (220520)	775.8m
Share price (220520)	10c
Market Capitalisation	\$78m
Cash/Facilities (310320)	
- \$0.44m cash and equivalent	
- \$2.3m undrawn debt of total \$5.0M (010620)	
(Convertible at next capital raising price, VAN election)	

Investments

Dampier Gold Limited	19.81%
Lodestar Minerals Limited	8.79%

Key Resource Growth Management



**Bruce McInnes,
Chairman**

- Business interests include mining, finance, accounting and agricultural sectors
- Instrumental in acquiring the Marymia Gold Project and building the Vango executive team



**Andrew Stocks,
Managing Director**

- Senior executive and mining engineer with >30 years' experience
- Gold sector operational and project management
- Previous roles include oversight of mining operations at the Plutonic Gold Mine, including establishment of underground mining



**Jon Dugdale,
Chief Geologist**

- Senior executive and geologist with 34 years' experience
- Track record of mineral discovery and resource delineation, in particular, gold
- Developed the Marymia geological predictive discovery model



Key Consultants

Carras Mining: Mineral Resources
 TerraSearch: Exploration services
 Como Engineers: Processing design and costs
 Peter O'Bryan & Ass.: Geotechnical

2015/16

Management changes/additions
New strategic focus
Gold potential below 100m recognised
100% ownership of Marymia Gold Project achieved
Mkt Cap ~\$1M

2017/18

Detailed understanding of geological setting established
Drilling of Trident high-grade zone and deeper extensions
Mkt Cap ~\$100m

2019/20

Trident Resource
410k oz @ 8g/t Au¹
Key gold corridors identified and targeted
Drilling of near-term resource targets
Marymia Resource
10.4Mt @ 3.0 g/t Au²
1 Million Ounces

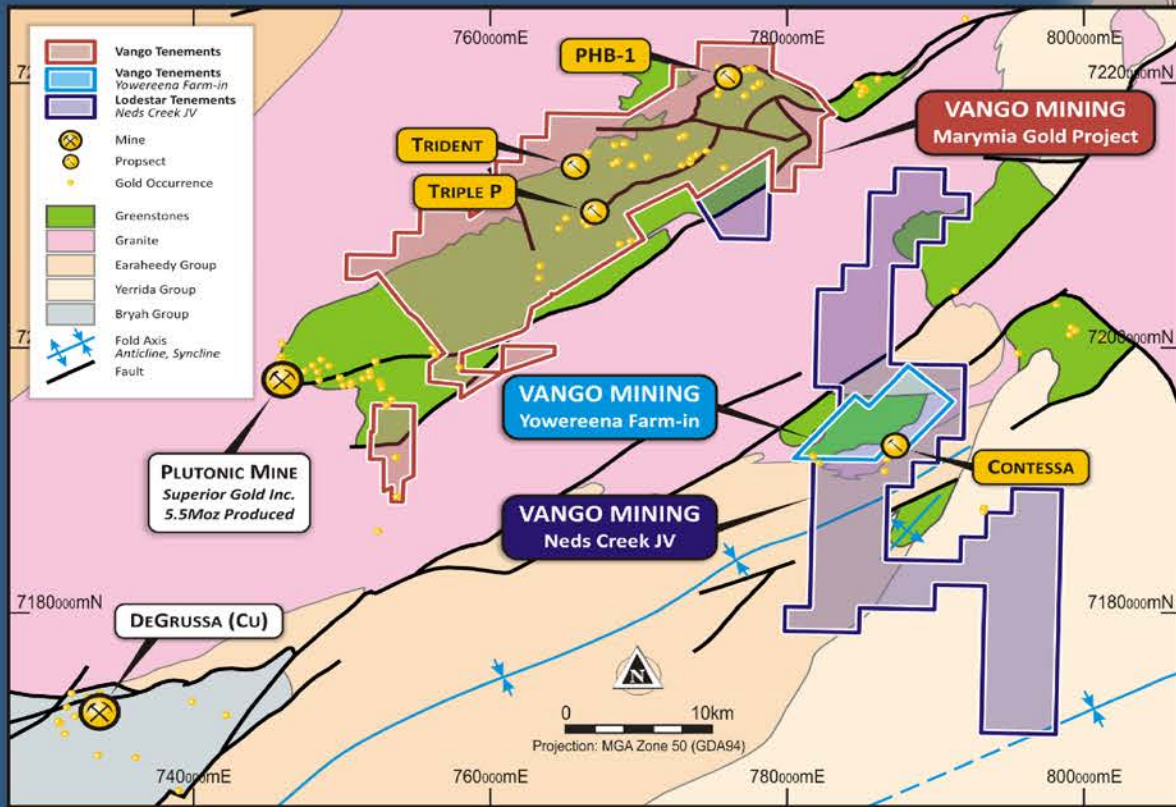
Next Steps

Drill-test immediate high-grade extensions
Define and test high-priority deeper targets
Grow high-grade gold resource base
Feasibility studies

¹ VAN ASX 18/04/19 (New Trident High-Grade Resource Upgrade)

² VAN ASX 19/05/20 (Marymia Mineral Resource Increases to One Million Ounces)

Major Project in WA's World-Class Goldfields

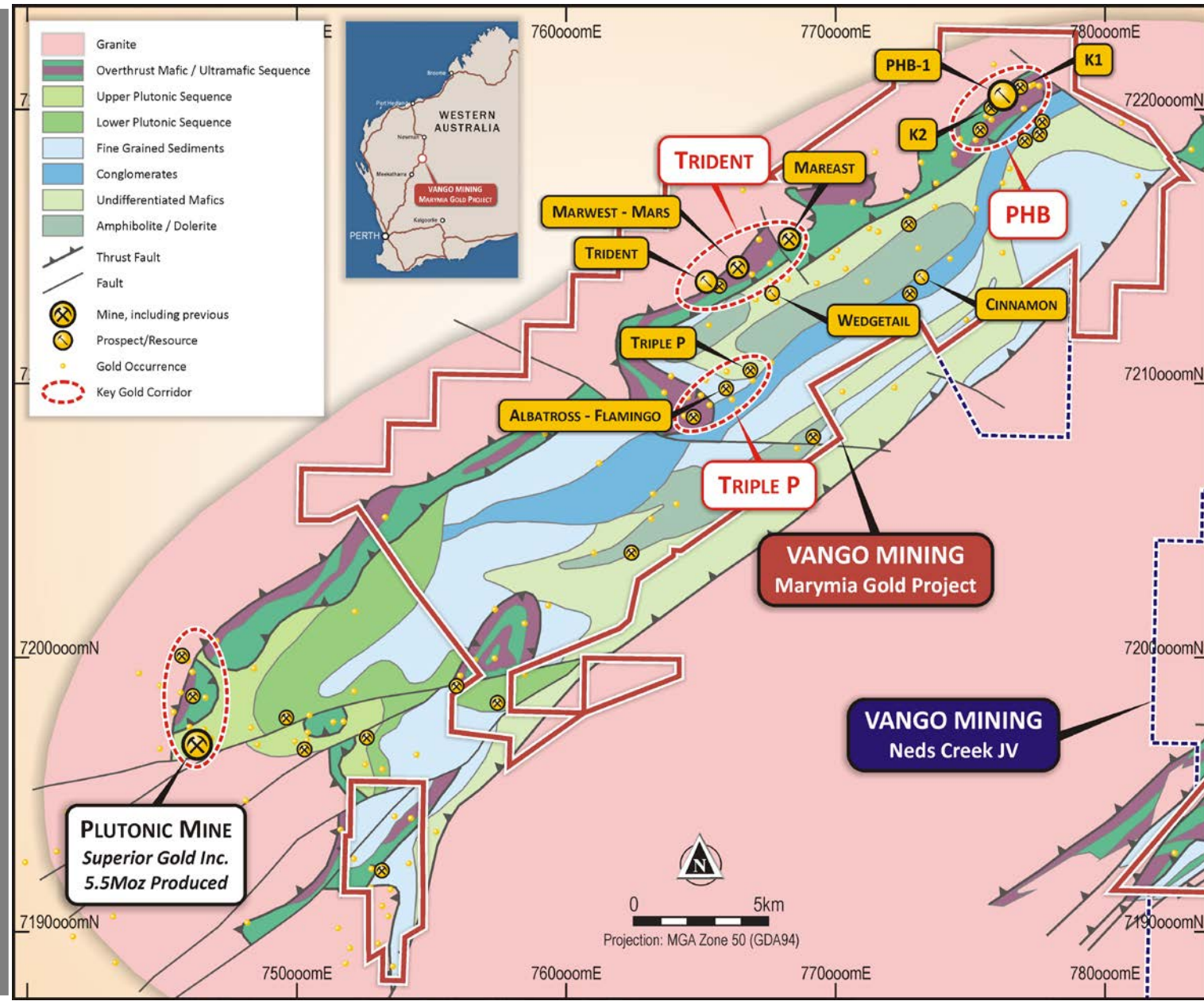


INDIAN OCEAN

Vango Holds 80% of Major Gold Belt in WA

Vango's Flagship Marymia Gold Project

- Covers 40km strike of brownfields gold belt on granted mining leases adjacent to >5.5Moz Plutonic Gold Mine²
- Established high-grade Mineral Resource 1Moz @ 3.0 g/t Au¹
- Established predictive model for repeats of Plutonic setting in 3 key gold corridors
 - Trident Corridor
 - Triple P Corridor
 - PHB Corridor
- Immediate high-grade extensions and larger scale drilling targets identified with very little testing below 100m depth
- Multi-stage drilling now planned to test multi-million ounce high-grade potential



² VAN ASX 19/05/20 Marymia Mineral Resource Increases to One Million Ounces

¹ Superior Gold Inc., Corporate Website www.superior-gold.com

Three Key High-Grade Corridors Targeted

Near Term and Deeper exploration targets to be drill tested:

1. Trident Corridor:

Trident High-grade intersections:

- 7.15m @ 17.1 g/t from 193.85m¹
- 11m @ 20.0 g/t from 161m²
- 6m @ 15.4 g/t from 198m³
- 7m @ 18.2 g/t from 218m⁴
- 11.5m @ 11.5 g/t from 159m⁴
- 11m @ 36.2 g/t from 213m⁶

Marwest – Mars:

- 6m @ 24.2 g/t from 157m⁷
- 3m @ 22.0 g/t from 129m⁷
- 8m @ 18.0 g/t from 16m⁷
- 9m @ 12.7 g/t from 54m⁸
- 13m @ 10.0 g/t from 60m⁸
- 5m @ 18.8 g/t from 142m⁹

Mareast:

- 9m @ 15.0 g/t from 28m¹⁰
- 2m @ 18.6 g/t from 77m¹¹
- 2m @ 26.0 g/t from 28m¹²
- 4m @ 11.0 g/t Au from 81m¹⁴
- 10m @ 22.6 g/t Au from 50m¹⁴

2. Triple-P Corridor:

Triple-P / Zone B:

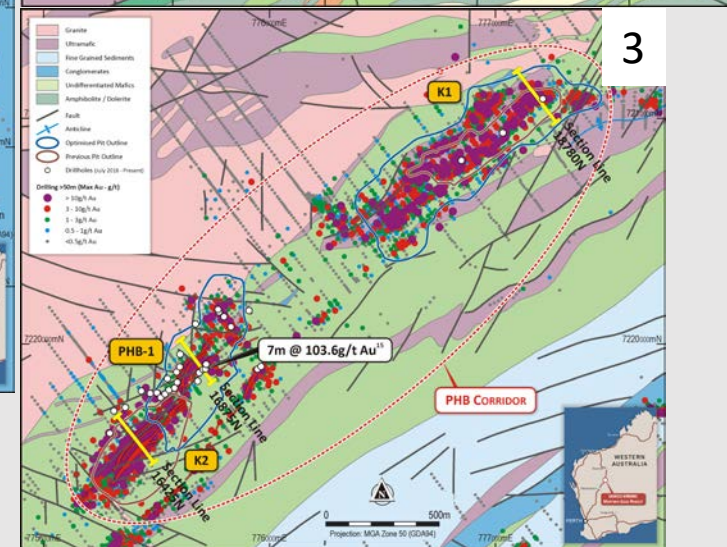
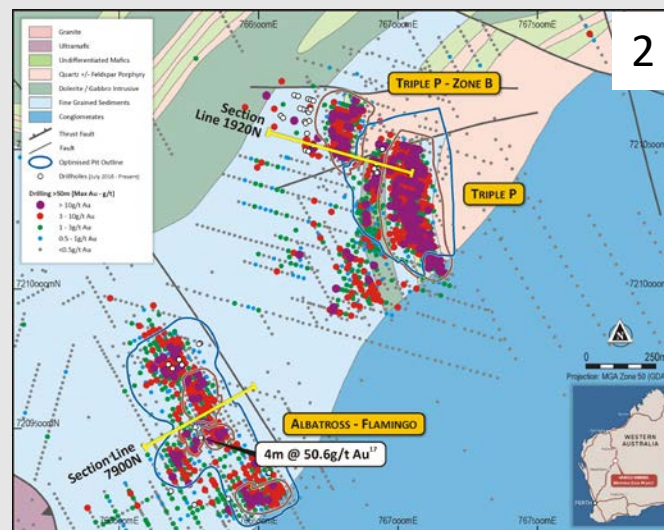
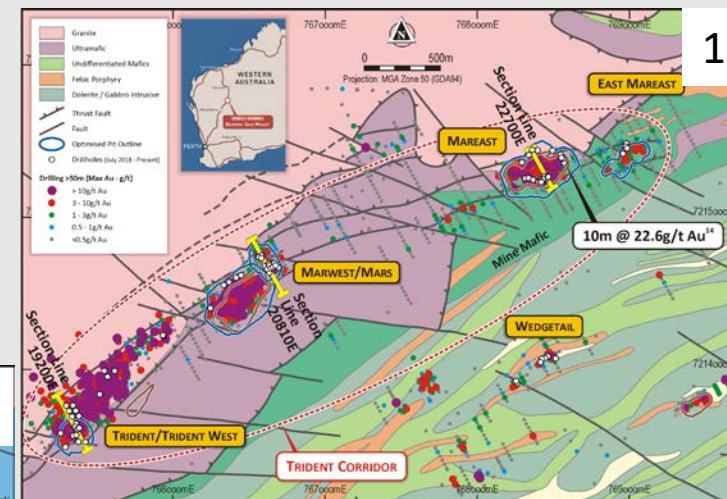
- 4m @ 23.0 g/t from 109m¹³
- 4m @ 9.5 g/t from 177m¹³
- 7m @ 15.7 g/t from 144m¹³

Albatross-Flamingo:

- 6m @ 14.1 g/t from 80m¹³
- 4m @ 50.6 g/t Au from 81m¹⁷
- 7m @ 11.9 g/t Au from 54m¹⁷

3. PHB Corridor:

- 7m @ 103.6 g/t Au from 48m¹⁵
- 3m @ 15.3 g/t Au from 134m¹⁵
- 3m @ 19.7 g/t Au from 126m¹⁶
- 15m @ 6.51 g/t Au from 118m¹⁶



¹ VAN ASX, 29/06/17 ⁶ VAN ASX, 08/04/18 ¹¹ VAN ASX, 01/07/19 ¹⁶ VAN ASX, 23/03/20
² VAN ASX, 17/07/17 ⁷ VAN ASX, 28/03/19 ¹² VAN ASX, 13/08/19 ¹⁷ VAN ASX, 21/01/20
³ VAN ASX, 24/04/18 ⁸ VAN ASX, 19/06/19 ¹³ VAN ASX, 05/08/19
⁴ VAN ASX, 28/05/18 ⁹ VAN ASX, 10/07/19 ¹⁴ VAN ASX, 30/01/20
⁵ VAN ASX, 15/08/18 ¹⁰ VAN ASX, 23/05/19 ¹⁵ VAN ASX, 03/03/20

Marymia Gold Project key priority targets:

Trident Corridor

High-grade Trident Resource (410,000oz, 8 g/t¹)

Only 1km of 5km corridor tested to >100m depth

Evidence of deeper potential over entire 5km

High-grade results including 10m @ 22.6 g/t Au² from Mareast in Mine-Mafic - open at shallow depth

PPP Corridor

Major resource potential in a Plutonic analogue setting

High-grade gold intersected below Triple-P pit, interpreted continuations over >3km

Very high-grade intersections including 4m @ 50.6 g/t Au³ at Albatross-Flamingo in Mine-Mafic, indicates outstanding potential at shallow to moderate depth

PHB Corridor

Major resource potential in Mine Mafic over 3km strike length, with deeper testing only below historical open pit

High-grade drill intersections of up to 7m @ 103.6 g/t Au⁴ intersected at PHB-1

Opens un-tested shallow plunge potential on multiple lode structures extending for over 1km strike to the north



Marymia
Resource
Growth

¹ASX release 18/04/19 New Trident High-Grade Resource Upgrade

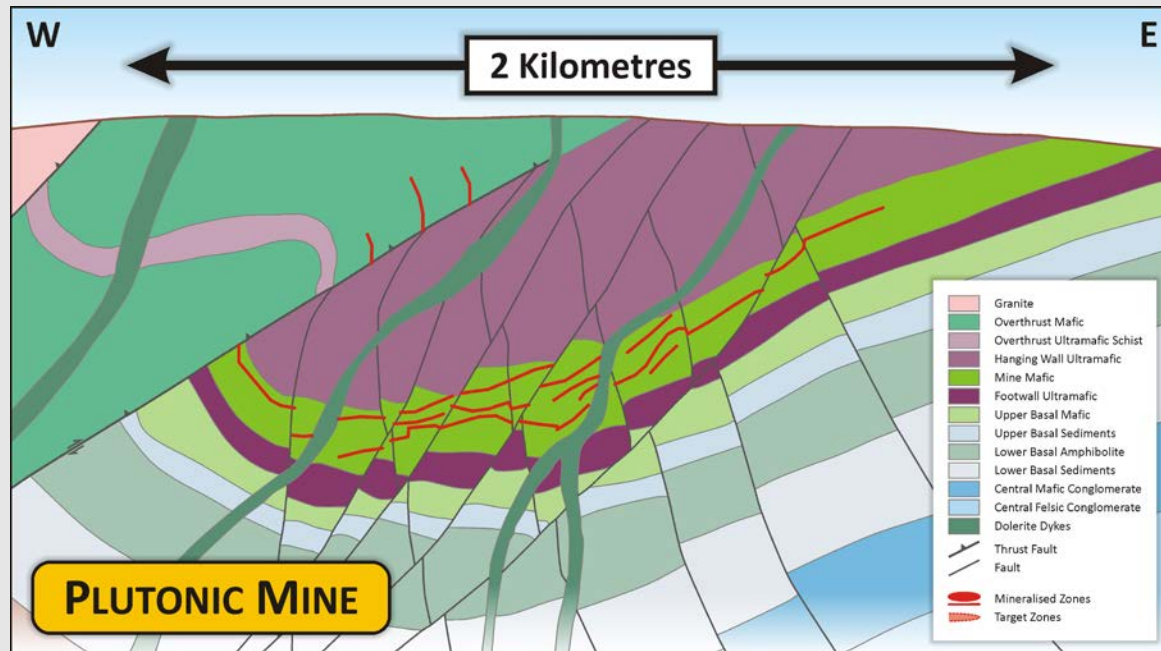
²ASX release 08/11/19 Further Exceptional High-Grade Gold Intersections at Mareast

³ASX release 01/01/20 Bonanza Gold Intersections from New Zone at Marymia

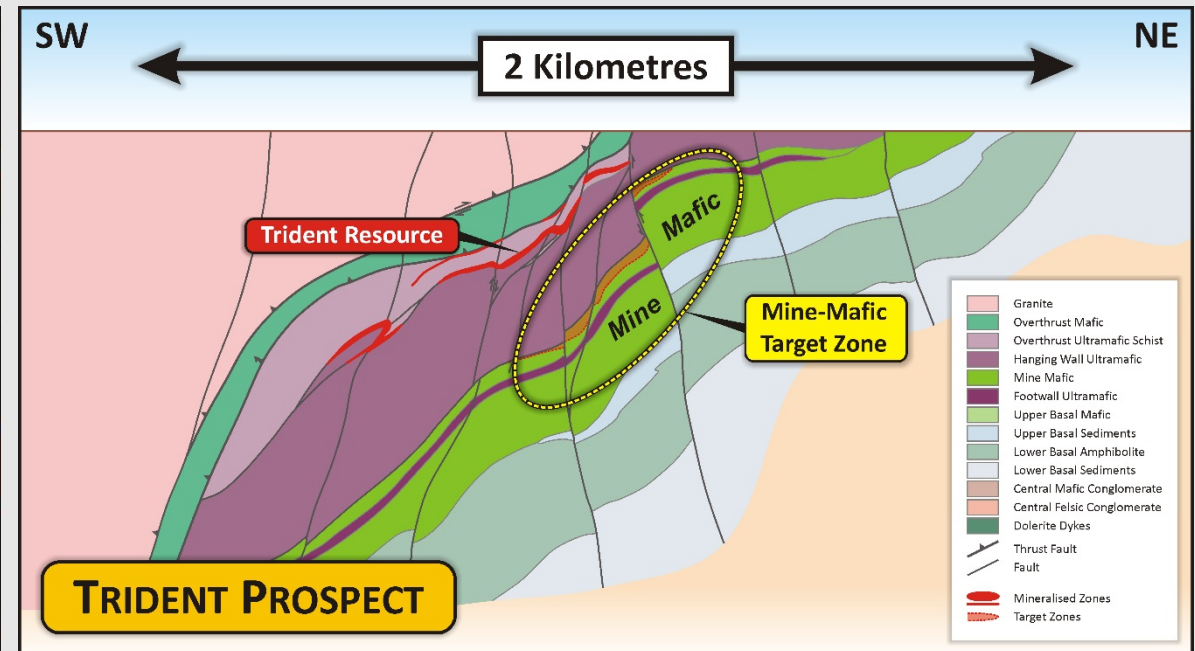
⁴ASX release 03/03/20 Exceptional Intersections from New Lode Discovery at Marymia

Trident Corridor – recognition of analogous setting to Plutonic Gold Mine¹

- Geological setting of Trident Corridor similar to >5.5 Moz¹ Plutonic Gold Mine
 - Mine-Mafic stratigraphy hosts entire Plutonic deposit and identified in Trident footwall
 - High-grade gold mineralisation at Plutonic and Trident controlled by steeply dipping structures where they pass through the host units
 - Mine-Mafic stratigraphy at Trident is largely un-tested in 5km structural corridor
- Extensive shallow drilling database complemented by deeper geophysical data highlights high-priority, largely un-tested, multiple Plutonic look-a-like targets

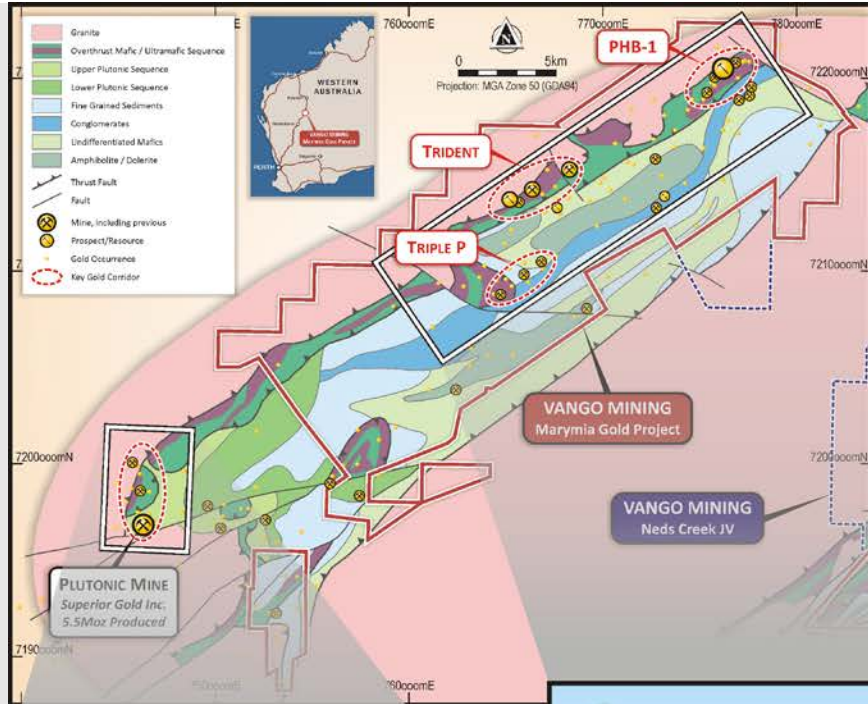


¹ Superior Gold Inc., TSX-V:SGI, 22/07/19 Corporate Presentation, Corporate Website www.superior-gold.com



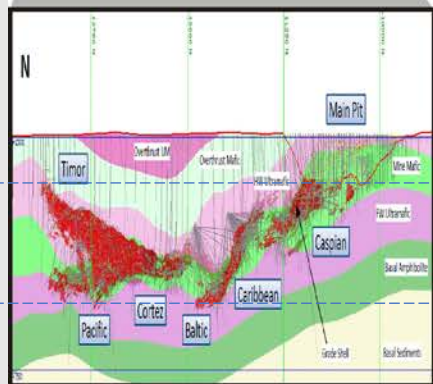
Cross section adapted by J Dugdale from B Bourne, "Orogenic Gold 2019" poster presentation.

Marymia Gold Project – Untested Potential



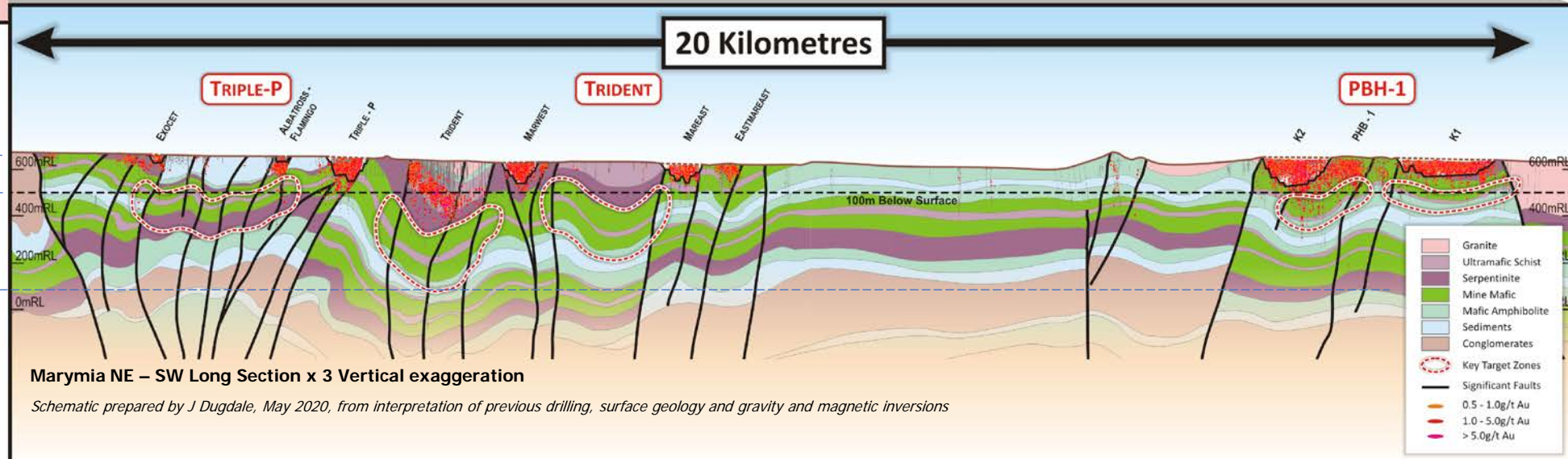
Focus on three key gold corridors over 20km strike with deeper Plutonic¹ look-a-like targets identified

- Plutonic mined/drilled to >600m for >5.5Moz produced to date¹
- Minimal deeper drilling at Marymia – only Trident and K2, 2km of 20km strike, tested to >100m depth
- Multi-stage drilling programme now planned to test multi-million ounce potential at depth



Plutonic N – S Section (>5.5Moz produced¹)

¹ Superior Gold Inc. Website <https://www.superior-gold.com/>



Marymia NE – SW Long Section x 3 Vertical exaggeration

Schematic prepared by J Dugdale, May 2020, from interpretation of previous drilling, surface geology and gravity and magnetic inversions

Our Near-Term Priorities

2020 Q2

Resource Updated
1.0M oz @ 3.0g/t Au¹
Near term and larger
scale resource targets
identified
Major staged
drilling campaign to
commence

2020 Q2/3

Near term high-
grade resource
targets drilling
Initial drill testing
of Plutonic scale
targets

2020 Q4 2021 Q1

Complete high-grade
resource drilling
Major resource update
targeted
Feasibility studies
Mine permitting

2021 +

Resource growth to
realise multi-million
ounce potential of
Marymia project
Develop major gold
production centre

Vango Mining - Highlights

Clearly defined strategy to deliver shareholder value with key milestones in near term

Granted mining leases over 40km strike of world-class gold corridor

One million ounce high-grade resource¹ base established

Drilling to test immediate high-grade resource growth targets and multi-million ounce upside targets

Feasibility Studies to convert open pit and high-grade underground resources to mining and production plan

¹ VAN ASX 19/05/20 Marymia Mineral Resource Increases to One Million Ounces

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Appendix 1: JORC 2012 Mineral Resource¹

MARYMIA GOLD PROJECT JORC 2012 MINERAL RESOURCE ESTIMATE MAY 2020

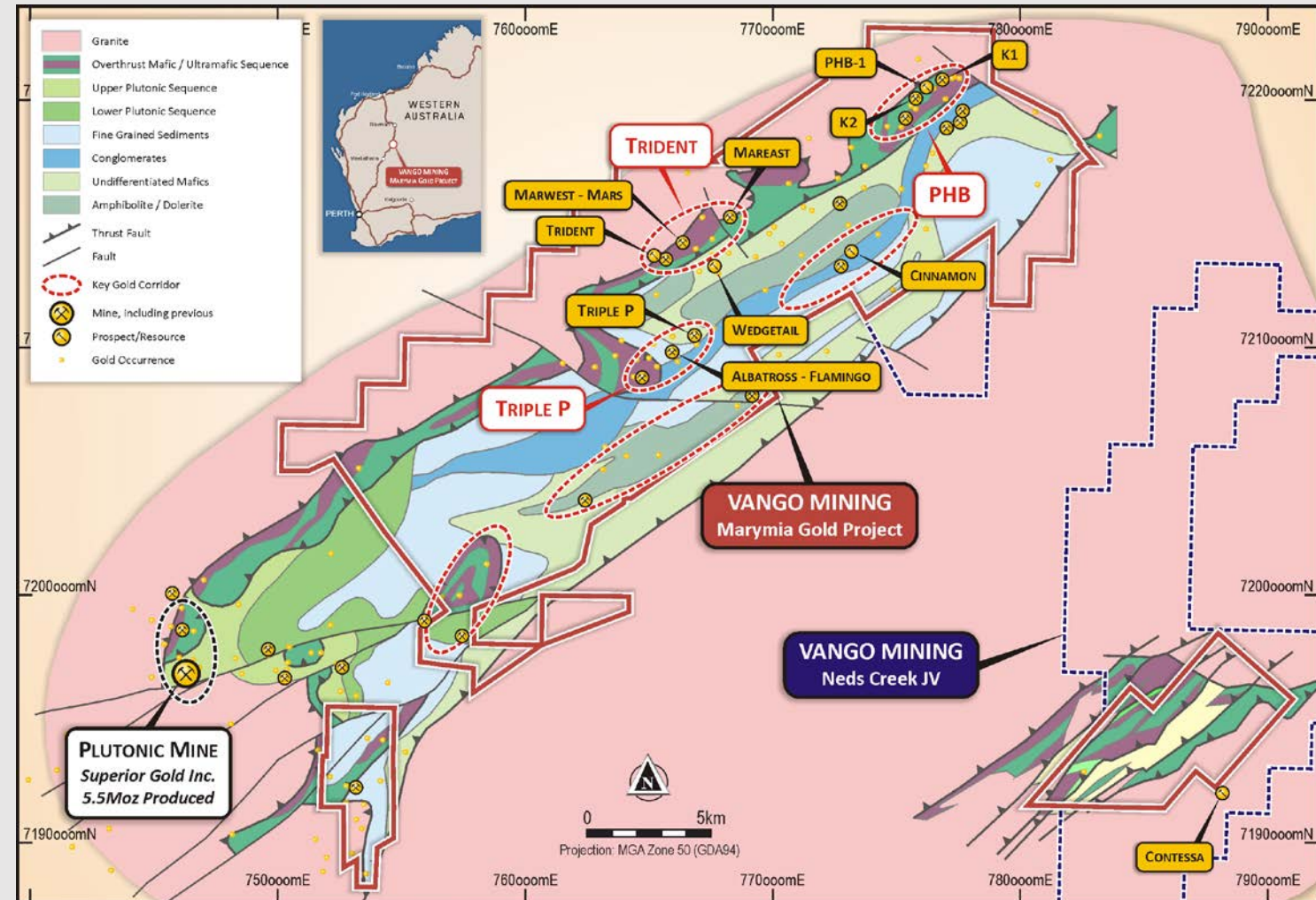
Deposit	Cut-off	Oxide			Transition			Fresh			Indicated			Inferred			Total			
		Au g/t	K Tonnes	g/t Au	K Oz	K Tonnes	g/t Au	K Oz	K Tonnes	g/t Au	K Oz	K Tonnes	g/t Au	K Oz	K Tonnes	g/t Au	K Oz	K Tonnes	g/t Au	K Oz
Mineral Resource - Open Pit (OP):																				
Trident West OP	0.5	12	1.2	0.5	189	1.0	6.2	51	1.2	2.0	253	1.1	9				253	1.1	9	
Marwest & Mars OP	0.5	10	2.1	0.7	162	2.0	10.6	515	2.0	33.2	688	2.0	45				688	2.0	45	
Mareast OP	0.5	10	1.5	0.5	451	1.9	27.9	25	2.2	1.7	486	1.9	30				486	1.9	30	
EastMareast OP	0.5	224	1.1	8.0	13	0.9	0.4				237	1.1	8				237	1.1	8	
Wedgetail OP	0.5	154	1.7	8.3	31	1.7	1.7				185	1.7	10				185	1.7	10	
PHB-1 (K3) OP	0.5	287	1.5	14.1	392	1.9	23.7	162	2.4	12.4	604	2.0	39	238	1.4	11	841	1.9	50	
K1 OP	0.5	350	1.5	17.0	780	1.6	41.1	450	2.1	31.0	743	1.8	42	837	1.7	47	1,580	1.8	89	
Triple-P & Triple-P Sth OP	0.5	189	1.2	7.4	293	1.5	13.7	637	2.1	42.3	633	2.1	42	486	1.4	21	1,120	1.8	63	
Albatross & Flamingo OP	0.5	606	1.3	24.8	239	1.7	13.0	8	1.7	0.4				853	1.4	38	853	1.4	38	
Cinnamon OP	0.5	513	1.6	26.9	470	1.8	26.7	1,025	2.0	65.1	1,472	1.8	86	536	1.9	32	2,008	1.8	119	
Total Open Pits		2,354	1.4	108	3,021	1.7	165	2,875	2.0	188	5,300	1.8	311	2,950	1.6	150	8,250	1.7	461	
Mineral Resource - Underground (UG):																				
Trident UG	3.0							1,590	8.0	410	945	9.4	285	645	6.0	125	1,590	8.0	410	
K2 UG	3.0							374	8.9	107	197	10.6	67	177	7.0	40	374	8.9	107	
Triple-P & Zone-B UG	3.0							170	4.3	24				170	4.3	24	170	4.3	24	
Total Underground								2,134	7.9	541	1,142	9.6	352	992	5.9	189	2,134	7.9	541	
Total JORC 2012 Mineral Resource		2,354	1.4	108	3,021	1.7	165	5,009	4.5	729	6,442	3.2	663	3,942	2.7	339	10,384	3.0	1,002	

¹ VAN ASX 190520 Marymia Mineral Resource Increases to One Million Ounces

1. Mineral Resources reported in accordance with the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (Joint Ore Reserves Committee Code – JORC 2012 Edition).
2. Open pit resources reported within optimised conceptual pit shells at A\$2,500/oz gold price above a 0.5 g/t Au cut off and include oxide, transition and fresh material.
3. Trident underground resources are retained as first reported 18 April 2019, above a 3.0 g/t Au cut-off grade, and modelled at a gold price of A\$2,000/oz, on the basis that the information has not materially changed since last reported. Other underground resources reported above a 3.0 g/t Au cut off (with minor 2.5 g/t Au cut-off material included for continuity purposes) and includes fresh material only.
4. Totals may differ due to rounding, Mineral Resources reported on a dry in-situ basis.

Marymia Gold Project key priority targets:

- Focused on growing high-grade resource base and developing a significant stand-alone gold project
- 100% of 45 granted mining leases over 300km², includes 80% of world-class Marymia Belt extending from Plutonic Gold Mine (>5.5Moz¹ production)
- Historical production (Resolute to 2001) – 580koz from open-pits. Extensive drilling and geophysical database generated, largely untested >100m depth
- Established high-grade resource: 1Moz @ 3 g/t Au², underpinned by Trident: 410koz @ 8 g/t Au³, with immediate extensions open at depth/along strike
- Exploration focused on key near term and larger scale targets in 3 of 6 identified gold corridors
- Multi-stage drilling programme designed to realise multi-million ounce potential of this world-class but underexplored, gold belt



¹ Superior Gold Inc., TSX-V:SGI, Corporate Website www.superior-gold.com

² VAN ASX 19/05/20 Marymia Mineral Resource Increases to 1Moz

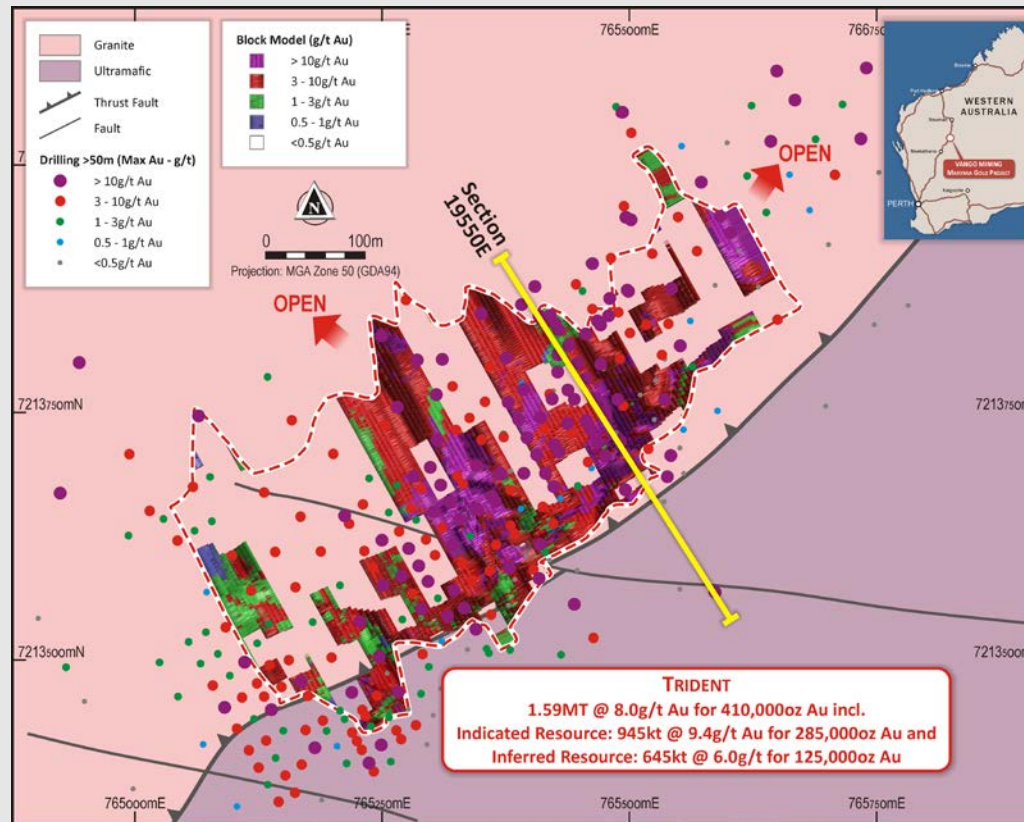
² VAN ASX 18/04/19 New Trident High-Grade Resource Upgrade

Trident Gold Deposit

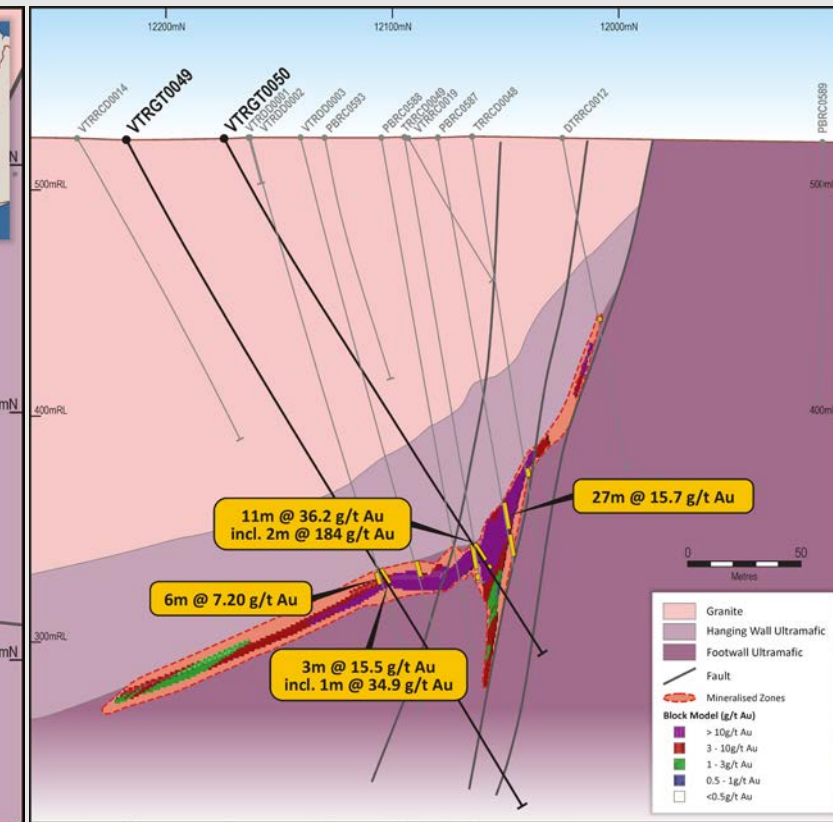
Trident high-grade gold resource¹:

Deposit	Cut-off	Indicated		Inferred		Total				
Mineral Resource:	Au g/t	K t	g/t	K oz	K t	g/t	K oz	K t	g/t	K oz
Trident UG	3.0	945	9.4	285	645	6.0	125	1,590	8.0	410

- Vango's drilling has defined, extended and significantly upgraded the Trident high-grade gold deposit¹
- Shallow dipping, high-grade shoot associated with flexure in faulted ultramafic sequence
- Open at depth, for potential repeats, and along strike - with immediate upside potential to significantly grow the resource
- Underground mine planning in progress for the Trident development, to underpin the significant gold production potential of Marymia



Trident plan projection of resource¹



Trident cross section trough resource 9,550mE¹

Trident Corridor

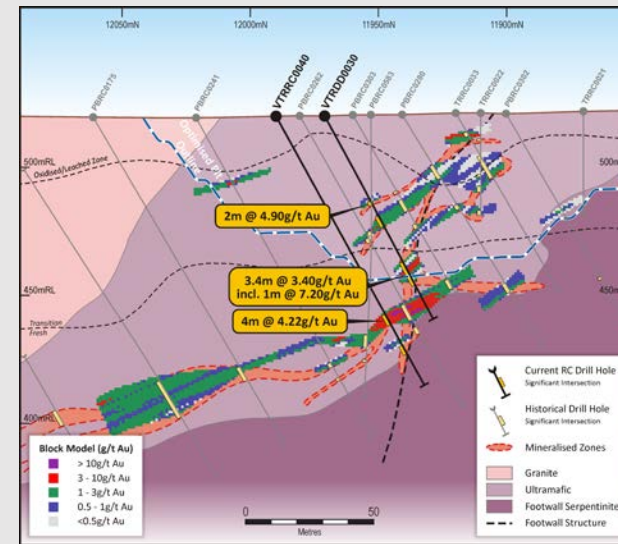
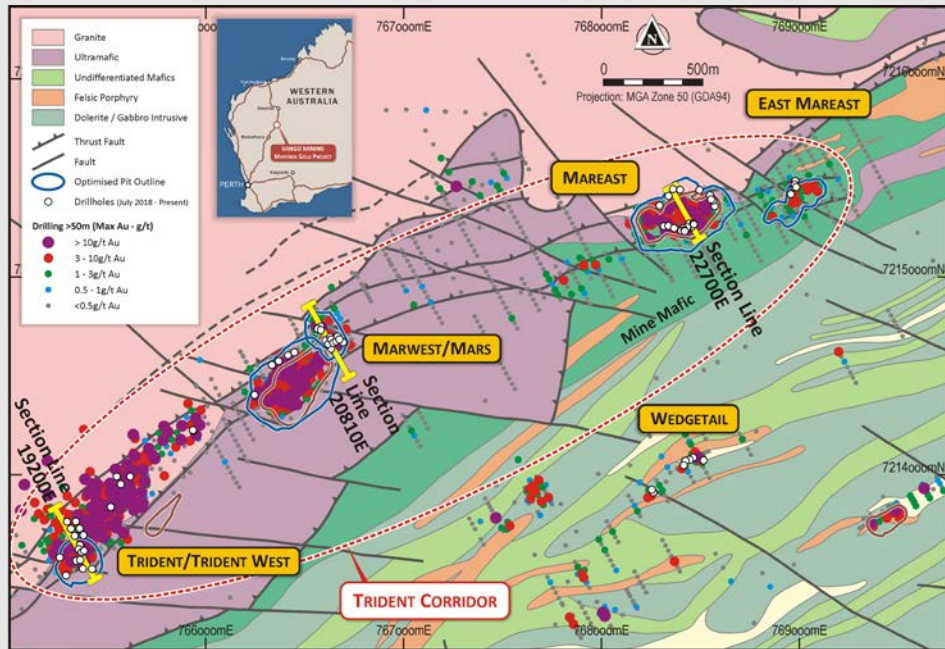
Trident Corridor, high-grade resources, key targets

- Trident Corridor extends >5km, linking Trident - Marwest to Mareast
- New resources at Marwest/Mars and Mareast include shallow, high-grade intersections, open at depth:

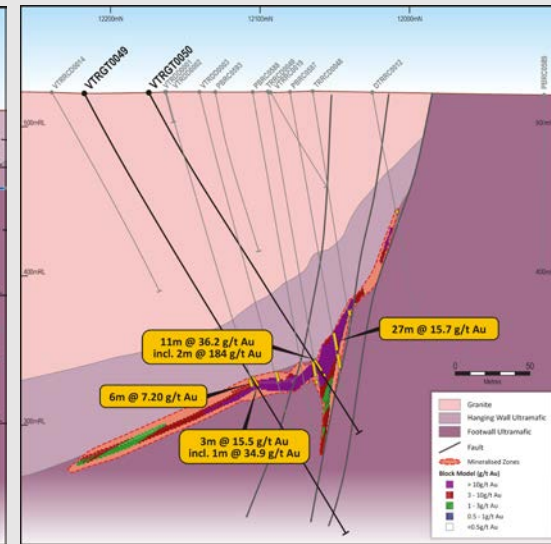
Mars: 9m @ 12.7 g/t (54m)¹, 9m @ 6.6 g/t Au (60m)³

Mareast: 9m @ 15.0 g/t Au (28m)⁴, 10m @ 22.6 g/t Au (60m)⁴

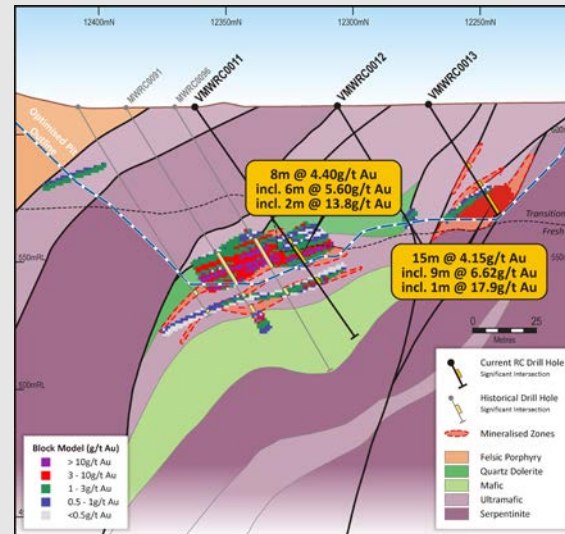
- Plutonic Mine-Mafic is interpreted to extend from below Trident to Mareast and new intersections confirm high-grade potential over entire 5km strike



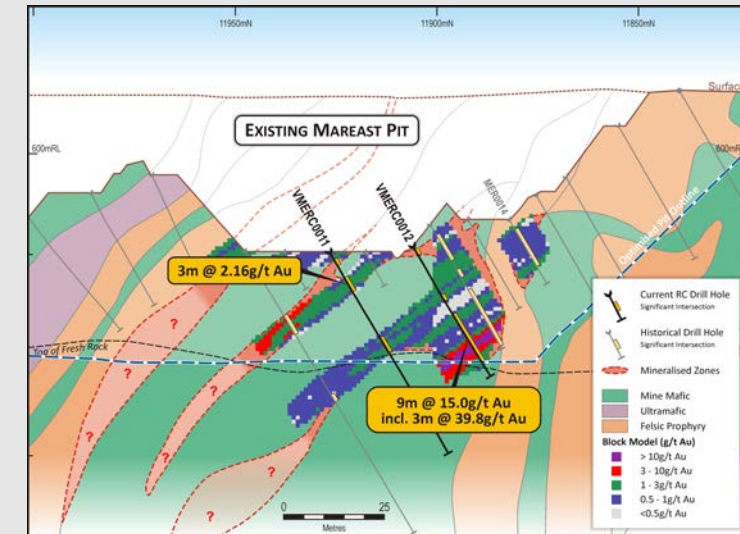
Trident West cross section 19200mE²



Trident cross section 19,550mE



Marwest-Mars cross section 20810mE³



Mareast cross section 22,700mE⁴

¹ VAN ASX 19/06/19 Very High-Grade Gold Intersections extend Trident Corridor. ² VAN ASX 22/01/19 New High-Grade Gold Intersections from Trident West

³ VAN ASX 19/11/19 New Shallow High-Grade Gold Intersections at Mars. ⁴ VAN ASX 23/05/19 High-Grade Gold Intersections Extend Corridor (Mareast)

Triple-P Corridor, resources and targets

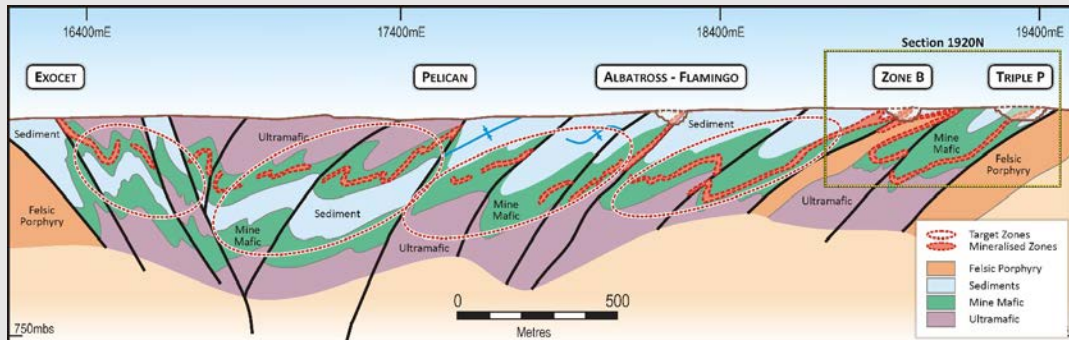
- Triple-P Corridor extends >3km, linking **Triple-P/Zone-B**, **Albatross-Flamingo** (and the Exocet prospect)
- New resources at Triple-P/Zone-B and Albatross-Flamingo include shallow, high-grade intersections, open at depth:

Triple-P: 4m @ 23.0 g/t Au (109m)¹

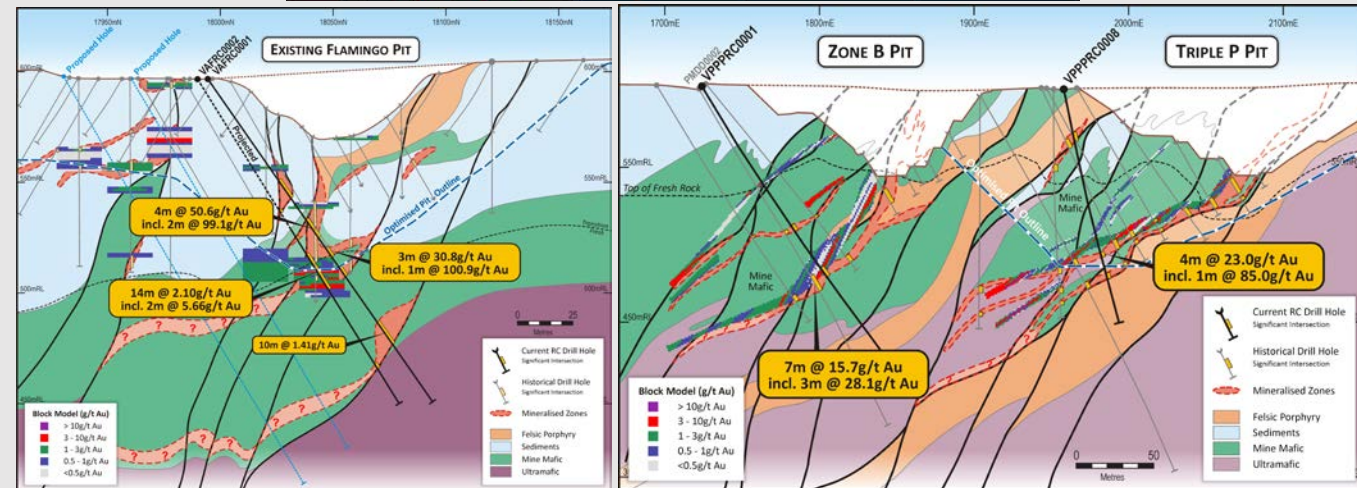
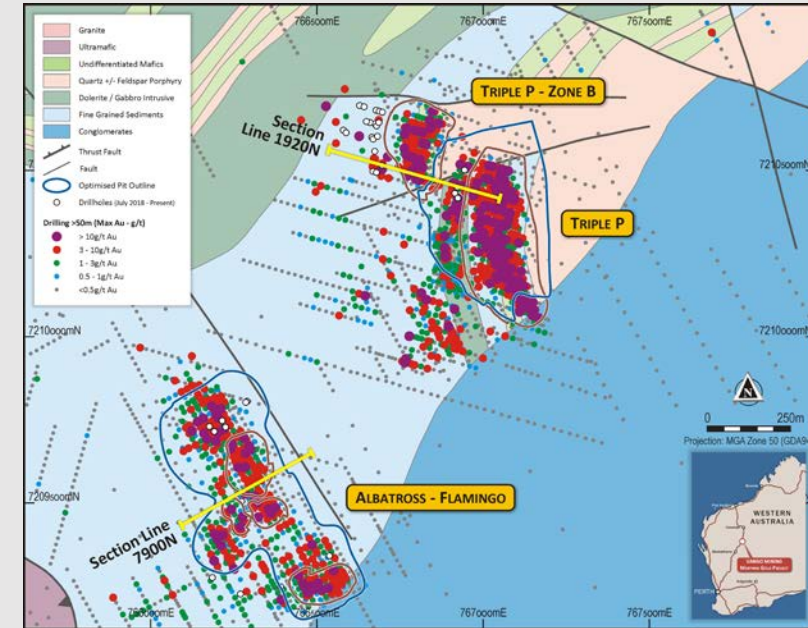
Zone-B: 7m @ 15.7 g/t Au (144m)¹

Flamingo: 4m @ 50.6 g/t Au (81m)²

- Triple-P deposit is hosted by the right-way-up Plutonic "Mine-Mafic"
- Shallow plunging high-grade shoots intersected at Triple-P, Zone-B and Flamingo, all open at depth with near term resource potential
- Part of 3km "Plutonic scale" corridor of Mine-Mafic targets



Schematic prepared by J Dugdale, July 2019



Albatross-Flamingo cross section 7900mN²

Triple-P/Zone-B cross section 1920mN¹

² VAN ASX 05/08/19 New Very High-Grade Zone Discovered at Marymia Project

³ VAN ASX 21/01/20 Exceptional High-Grade Gold Intercepts (Albatross-Flamingo)

PHB Corridor, resources and targets

- New, upgraded high-grade underground resource for **K2**¹:

Deposit	Cut-off	Indicated		Inferred		Total				
Mineral Resource:	Au g/t	K t	g/t	K oz	K t	g/t	K oz			
K2 UG	3.0	197	10.6	67	177	7.0	40	374	8.9	107

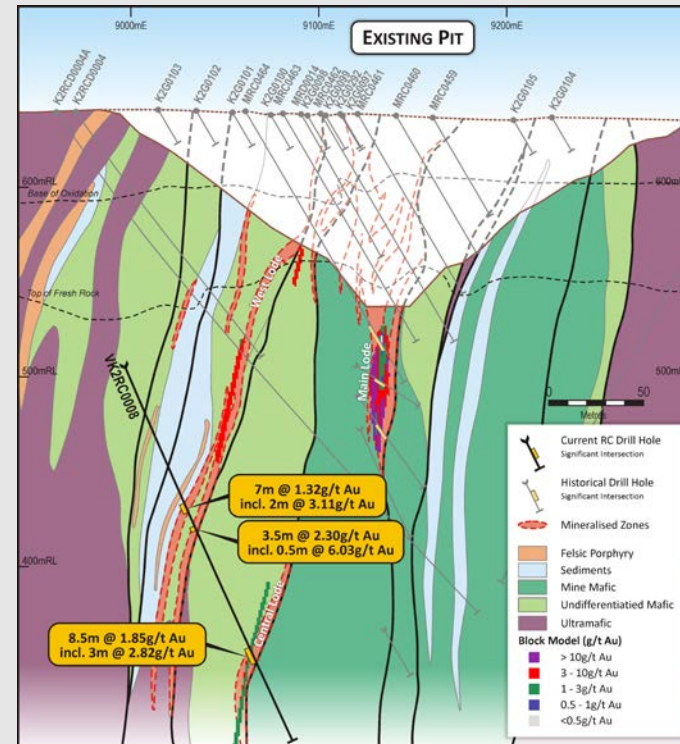
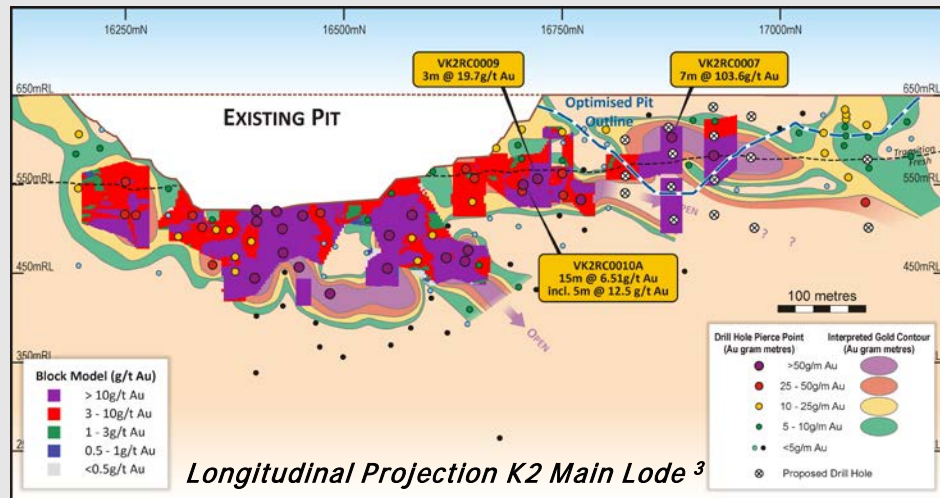
- Recent results from high-grade, shallow plunging, extensions to the north at **PHB-1**, towards **K1**:

Main Lode: 7m @ 103.6 g/t Au (48m)²

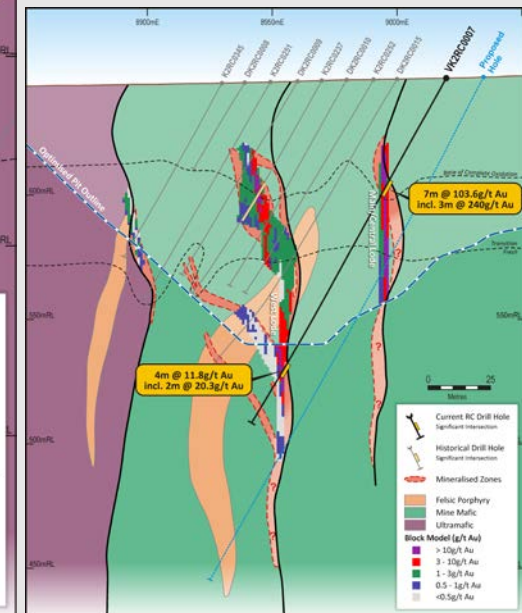
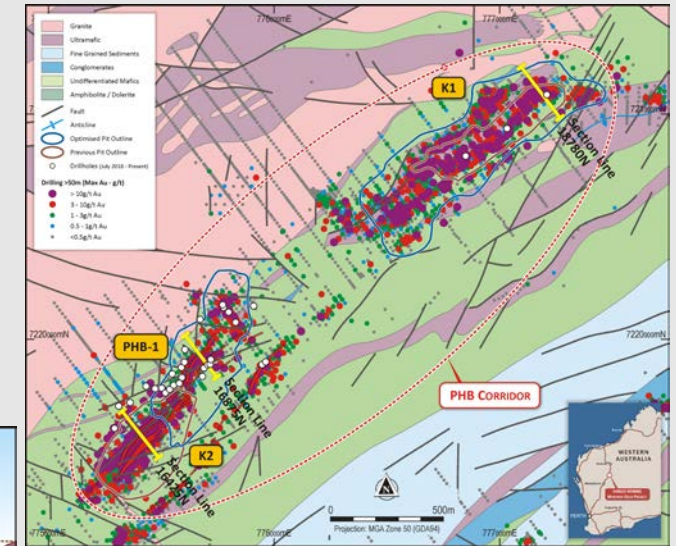
Main Lode: 3m @ 19.7 g/t Au (126m)³

West Lode: 4m @ 11.8 g/t Au (134m)²

- Over 3km "Plutonic scale" corridor of Mine-Mafic targets



K2 cross section 16,425mN²



PHB-1 cross section 16,875mN²

¹ VAN ASX 19/05/20 Marymia Mineral Resource Increases to One Million Ounces

² VAN ASX 03/03/20 Exceptional Intersections from New lode Discovery at Marymia

³ VAN ASX 23/03/20 High-Grade Drilling Success at Marymia Gold Project

Cinnamon Gold Deposit

Cinnamon gold deposit, resources and targets

- New, JORC 2012 open pit Mineral Resource:

Deposit	Cut-off	Indicated			Inferred			Total			
		Au g/t	K t	g/t	K Oz	K t	g/t	K Oz	K t	g/t	K Oz
Mineral Resource:											
Cinnamon OP	0.5	1,472	1.8	86	536	1.9	32	2,008	1.8	119	

- Cinnamon hosted by mafic-conglomerate, part of 3km zone (Cinnamon West to Cobalt) largely un-tested at depth. Analogous to Redeemer at Agnew (>5Moz production¹ - Gold Fields Ltd)

- Thick, high-grade, intersections in steeply dipping, conglomerate hosted lodes including:

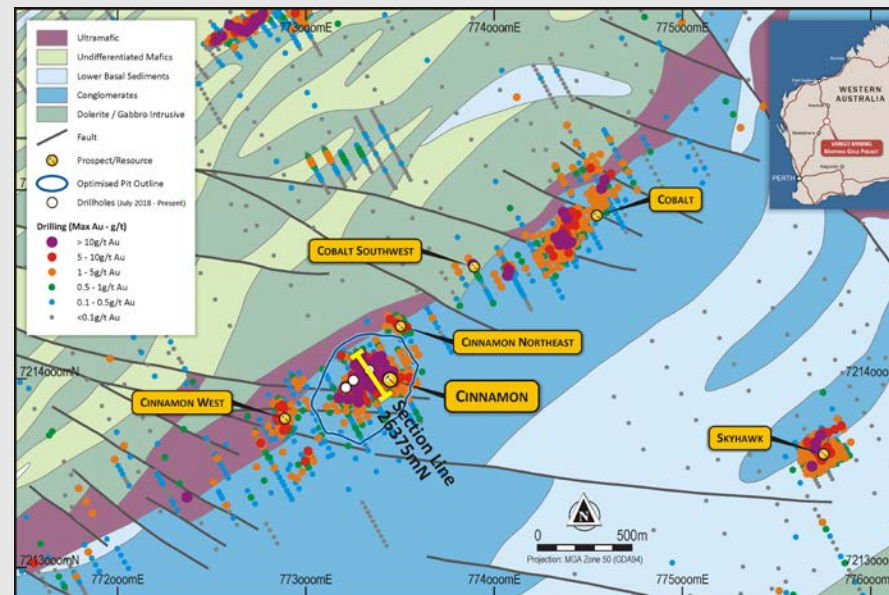
19m @ 3.04 g/t Au incl. 10m @ 4.06 g/t Au (74m)²

19m @ 6.85 g/t Au incl. 1m @ 10.6 g/t Au (132m)³

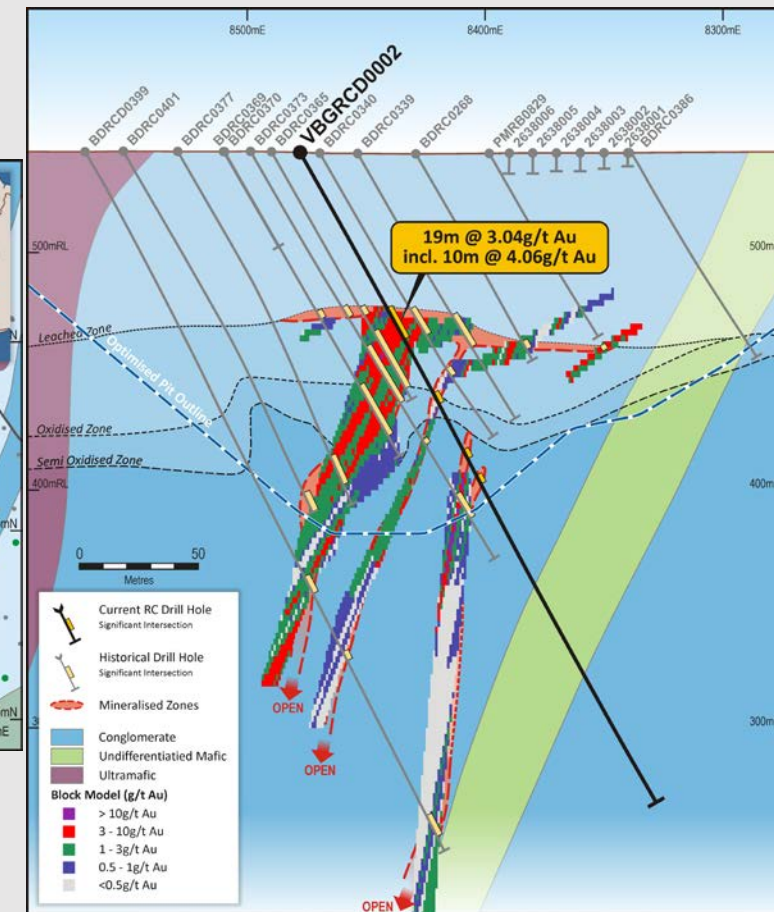
24m @ 4.75 g/t Au incl. 12m @ 7.64 g/t Au (146m)³

39m @ 4.56 g/t Au incl. 10m @ 12.72 g/t Au (76m)³

- Underground extensions to be targeted for new "bulk tonnage" resource growth



Cinnamon gold deposit location in 3km "Corridor"²



Cinnamon cross section 26,375mN²

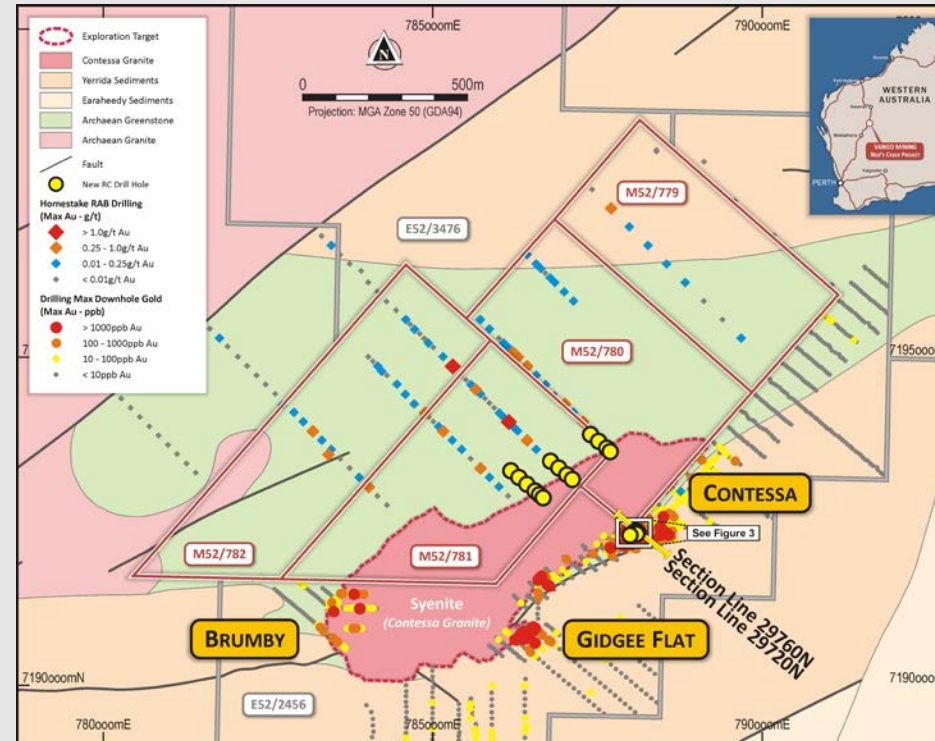
¹ Mininfo database, <http://www.portergeo.com.au/database/mineinfo>.

² VAN ASX 13/09/18 Broad and High-Grade Gold Intersections at Cinnamon

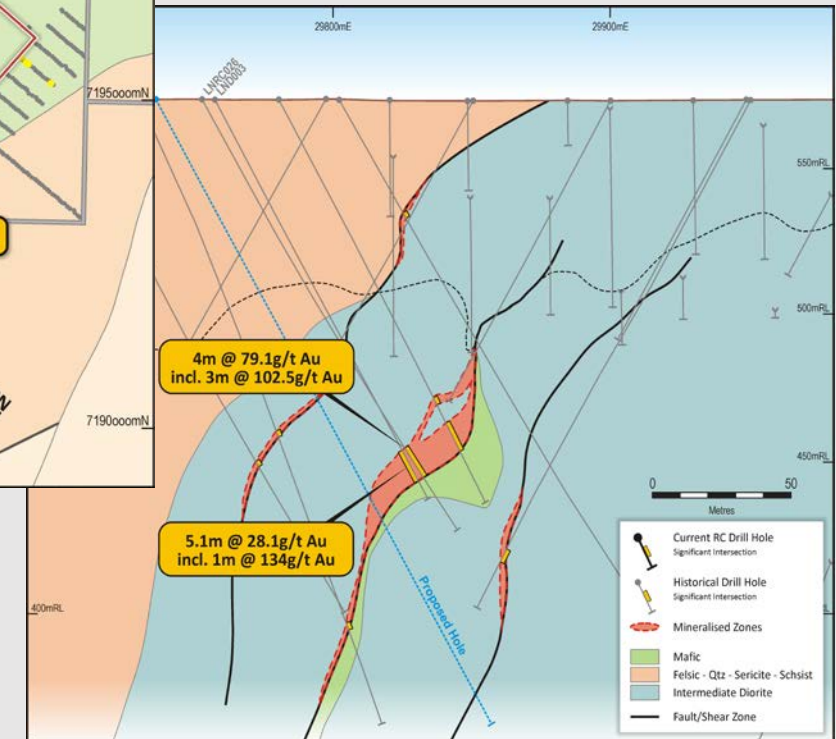
³ DAU (Dampier Gold) ASX Release 14/07/11

Contessa Corridor, high-grade targets:

- Vango has option to earn 51% interest in Lodestar's Ned's Creek Project, with opportunity to earn up to 80%
- Key focus is the **Contessa** Corridor, 3km zone on Syenite contact linking Contessa, Central Park and Gidgee Flat
- High-grade, primary, intersections, open at depth, including:
 - Contessa: 4m @ 78 g/t Au¹ (140m)
 - Contessa: 5.1m @ 28.1 g/t Au¹ (143m)
- High grade gold on margins of Syenite, similar to other major gold deposits in WA e.g. Wallaby in the Laverton region.
- Drilling planned to continue testing immediate high-grade extensions at Contessa and other zones e.g. Gidgee Flat
- Larger scale potential for "mirror image" deposits on northern Syenite contact and linking lodes across the Syenite



Ned's Creek tenements , Contessa 3km "Corridor"



Contessa cross section 29,760mN¹

Marymia staged drilling plan – focused on high-grade extensions and deeper targets

- **Stage 1 - Reverse circulation (RC) and diamond drilling (DDC) ~20km to test**
 - a) High-priority high-grade underground extension and shoot - repeat targets:
 - PHB Corridor: shallow plunging Main Lode extension immediately north of K2 e.g. 7m @ 103.6 g/t Au¹
 - Trident Corridor: extensions and repeats of Trident and Marwest, extension of Mareast e.g. 10m @ 22.6 g/t Au²
 - Triple-P Corridor: extensions and repeats of Triple-P, Zone-B and Albatross-Flamingo shoots e.g. 4m @ 50.6 g/t Au³
 - Contessa Corridor (Ned's Creek JV): extensions down-plunge of high-grade Contessa shoot: e.g. 4m @ 78 g/t Au⁴
 - b) Initial testing of key, larger scale, targets:
 - Trident Corridor: initial drilling, WA Govt. co-funded, to test major Mine-Mafic 'Neptune' target between Marwest and Mareast
 - Triple-P Corridor: initial drilling to test projected extensions of the Triple-P Mine-Mafic across 3km 'Plutonic scale' corridor
- **Stage 2 - Infill/extension and geotechnical/metallurgical RC and DDC ~16km:**
 - a) 20m to 40m spaced RC and diamond drilling to define deeper, high-grade resources discovered / scoped during Stage 1
 - b) Specific and targeted diamond drilling:
 - Underground resources: oriented geotechnical and metallurgical drilling for structural understanding and mining controls
 - Open pit resources: geotechnical/metallurgical drilling for pit slope stability determinations and PFS level processing controls

¹ VAN ASX 03/03/20 Exceptional Intersections from New lode Discovery at Marymia; ² VAN ASX 23/05/19 High-Grade Gold Intersections Extend Corridor (Mareast);

³ VAN ASX 05/08/19 New Very High-Grade Zone Discovered at Marymia Project; ⁴ VAN ASX 17/07/2019. Vango Exercises Option – Ned's creek High-Grade Gold Project