

QUARTERLY ACTIVITIES REPORT FOR PERIOD ENDING 30 JUNE 2021

Predictive Discovery Limited ("Predictive" or "Company") is pleased to provide an update on exploration activities undertaken during the June 2021 Quarter.

NE Bankan

- During the quarter, the Company completed 8 Reverse Circulation (RC) and 29 Diamond Drill (DD) holes (totalling 6,546m) as part of the ongoing resource drilling program.
- Step-out DD drilling continued to grow the central gold mineralised zone at depth, with broad gold zones intersected. Better results included:
 - BNERD009: **51m @ 1.4g/t Au** from 161m, and **14m @ 7.2g/t Au** from 217m, incl. **3m @ 24.8g/t Au** from 222m, and **1m @ 12.3g/t Au** from 228m¹
 - BNERD0010: **89m @ 1.3g/t Au** from 140m and, **7m @ 3.1g/t Au** from 390m²
 - BNERD0074: **44m @ 2.0g/t Au** from 310m, **9m @ 1.3g/t Au** from 357m, and 6m @ **2.5g/t Au** from 448m, incl. **2m @ 6.2g/t Au** from 452m (to EOH)³
- Post reporting period the Company returned high-grade DD results including:
 - BNEDD0085: **44m @ 8.0g/t Au** from 265m, incl. **17m @ 18.1g/t Au** from 273m⁴
 - BNEDD0088: **49.7m @ 11.7g/t Au** from 301m⁵,
incl. **17.0m @ 31.9g/t Au** from 313m (including **7.0m @ 50.3g/t Au**)
 - BNEDD0087: **55.6m @ 5.7g/t Au** from 237m, including:
40m @ 7.3g/t Au from 239m
- The maiden Mineral Resource Estimate remains on track for completion Q3 2021.

Bankan Creek

- Shallow RC drilling continued to intersect good to high-grade gold, with better results including:

¹ ASX Announcement 15 April 21 - NE BANKAN GOLD MINERALISATION SUBSTANTIALLY EXTENDED AT DEPTH

² ASX Announcement 6 May 21 - NE BANKAN CENTRAL GOLD ZONE EXTENDING TO SOUTH AT DEPTH WITH HIGHER GRADES

³ ASX Announcement 17 June 21 - BROAD GOLD INTERCEPTS FROM BANKAN CREEK AND NE BANKAN

⁴ ASX Announcement 17 June 21 - 44M @ 8G/T GOLD - HIGHEST IMPACT GOLD INTERCEPT AT BANKAN PROJECT

⁵ ASX Announcement 19 July 21 - BONANZA GOLD GRADES AS HIGH-GRADE ZONE REVEALED AT BANKAN

- BCKRC0008: **36m @ 3.1g/t Au** from 14m (to EOH), incl. **2m @ 17.5g/t Au** from 41m
- BCKRC0011: **45m @ 2.0g/t Au** from 11m

Bankan Regional Exploration

- Aeromagnetics identified nine drill targets along a 35km-long structural corridor.⁶
- 13,813m of regional power auger drilling completed during the Quarter resulting in widespread and some high-grade gold intercepts including⁷:
 - BKAU0175: **12m @ 9.84g/t Au** from 4m
 - BKAU0294: **16m @ 2.02g/t Au** from 4m

Koundian Project

- Auger drilling, totalling 4,654m and rock chip sampling completed during the Quarter, with excellent initial results, including the following outstanding intercept:⁸
 - KDNAU0473: **6m @ 32.0g/t Au** from 4m (to EOH), incl. **4m @ 45.0g/t Au** from 4m

Corporate

- The Company completed a \$26.5 million placement to institutional and sophisticated investors⁹, with the funds raised to be used principally to rapidly advance the Bankan Project.
- The Resolute Cote D'Ivoire joint venture (JV) was restructured, whereby Manas Resources (renamed Turaco Gold Limited as of 23 July 2021) has taken majority ownership of the JV from Resolute Mining Limited and Predictive retains an 11% free carry interest and can receive up to 100m (10m performance shares after Turaco's 1 for 10 share consolidation is effective) in Turaco performance shares.¹⁰

September 2021 Quarter - Planned Activity

- Diamond Drilling is ongoing at Bankan Creek with a multipurpose RC/DD rig to continue drilling through the rainy season, testing in the immediate vicinity of the known gold deposits and targets identified from the ongoing auger program.
- The maiden Mineral Resource Estimate and metallurgical testwork remains on track for completion in the September Quarter.
- Auger drilling is continuing on the regional exploration targets subject to suitable drill access being available during the rainy season.

⁶ ASX Announcement 28 April 21 – BANKAN AEROMAG MANY NEW DRILL TARGETS ALONG 35KM STRUCTURE

⁷ ASX Announcement 13 May 21 – WIDESPREAD & HIGH-GRADE GOLD FROM BANKAN REGIONAL AUGER

⁸ ASX Announcement 31 May 21 – 6M AT 32G/T GOLD FROM FIST DRILLING WITH STRONG GOLD GRADES

⁹ ASX Announcement 17 May 21 – A\$26.5M INSTITUTIONAL PLACEMENT TO FUEL 110,000M DRILLING

¹⁰ ASX Announcement 21 May 21 – PDI RETAINS FREE CARRY INTEREST IN RESTRUCTURE OF CDI JV

- At least one multipurpose RC-DD drill rig will continue operating throughout the rainy season, drilling both in the immediate vicinity of the known gold deposits and testing new targets identified from the ongoing auger program.

For further information visit our website at predictivediscovery.com or contact:

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Predictive Discovery (ASX:PDI) is an ASX-listed exploration and development company with a large landholding in Guinea's Siguiri Basin, which hosts AngloGold's large Siguiri Mine (+10Moz). In April 2020, the Company made a greenfields gold discovery at the Bankan Project.

Bankan comprises 4 tenements - Kaninko, Saman, Argo and Bokoro – a 358km² land package with no historical drilling undertaken. The Company recently completed a Resource drilling program at Bankan along with regional auger drilling on both the Bankan and Koundian Projects.

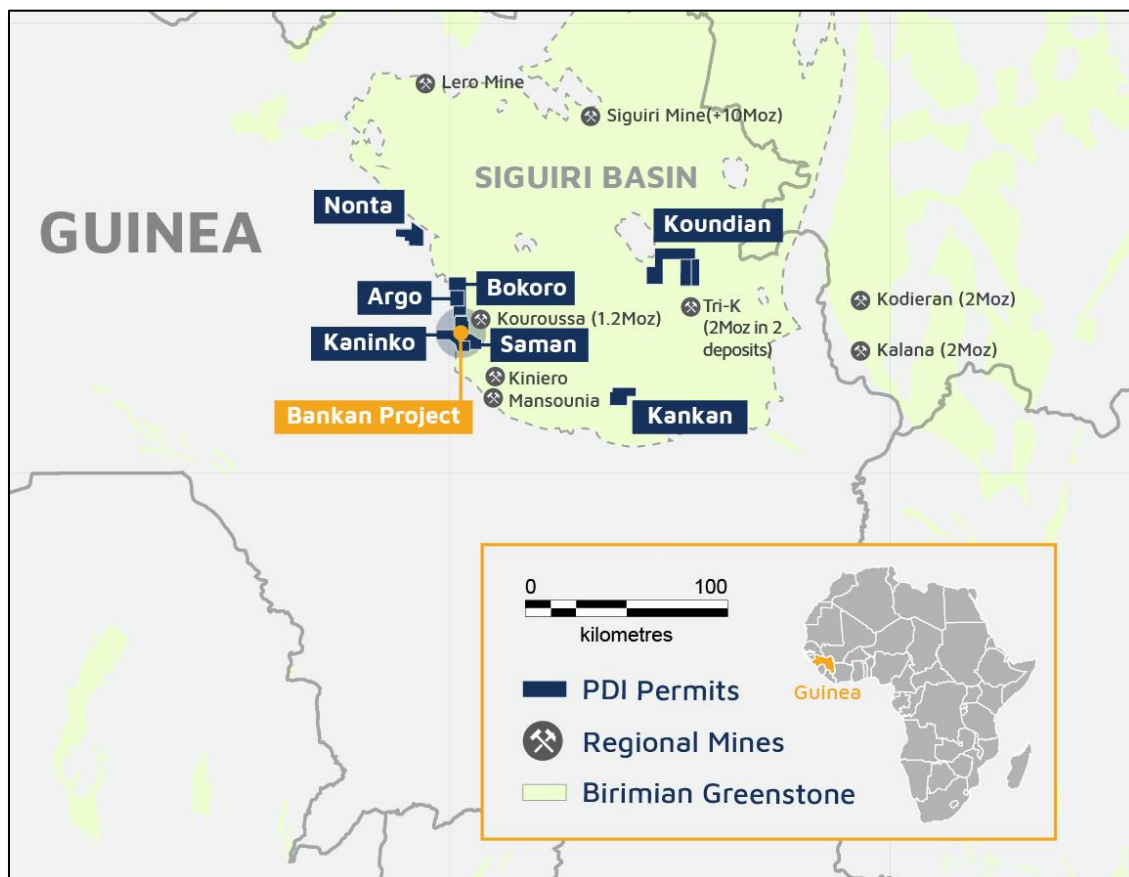


Figure 1 - Predictive Discovery's 100%-owned Guinea Portfolio of gold projects

BANKAN GOLD PROJECT, GUINEA

During the June Quarter, the Company progressed its two greenfield gold discoveries at Bankan with three drill rigs operating across the NE Bankan and Bankan Creek deposits, completing a large RC/DD program, designed to support the maiden Mineral Resource Estimate, which is on-track for delivery in late Q3 2021.

Within the wider regional Bankan Project area, the Company has completed an aeromagnetic survey and a targeting study. Following processing of the geophysical data, a large auger drilling program (totalling 13,813m in the June Quarter) commenced to test the new target areas identified through this work.

NE BANKAN

Diamond drilling at NE Bankan to date has confirmed broad widths in fresh rock and excellent hole-to-hole continuity, with gold mineralisation extended at depth (Figure 3). Concurrently, infill RC drilling has outlined a substantial zone of shallow oxide mineralisation.

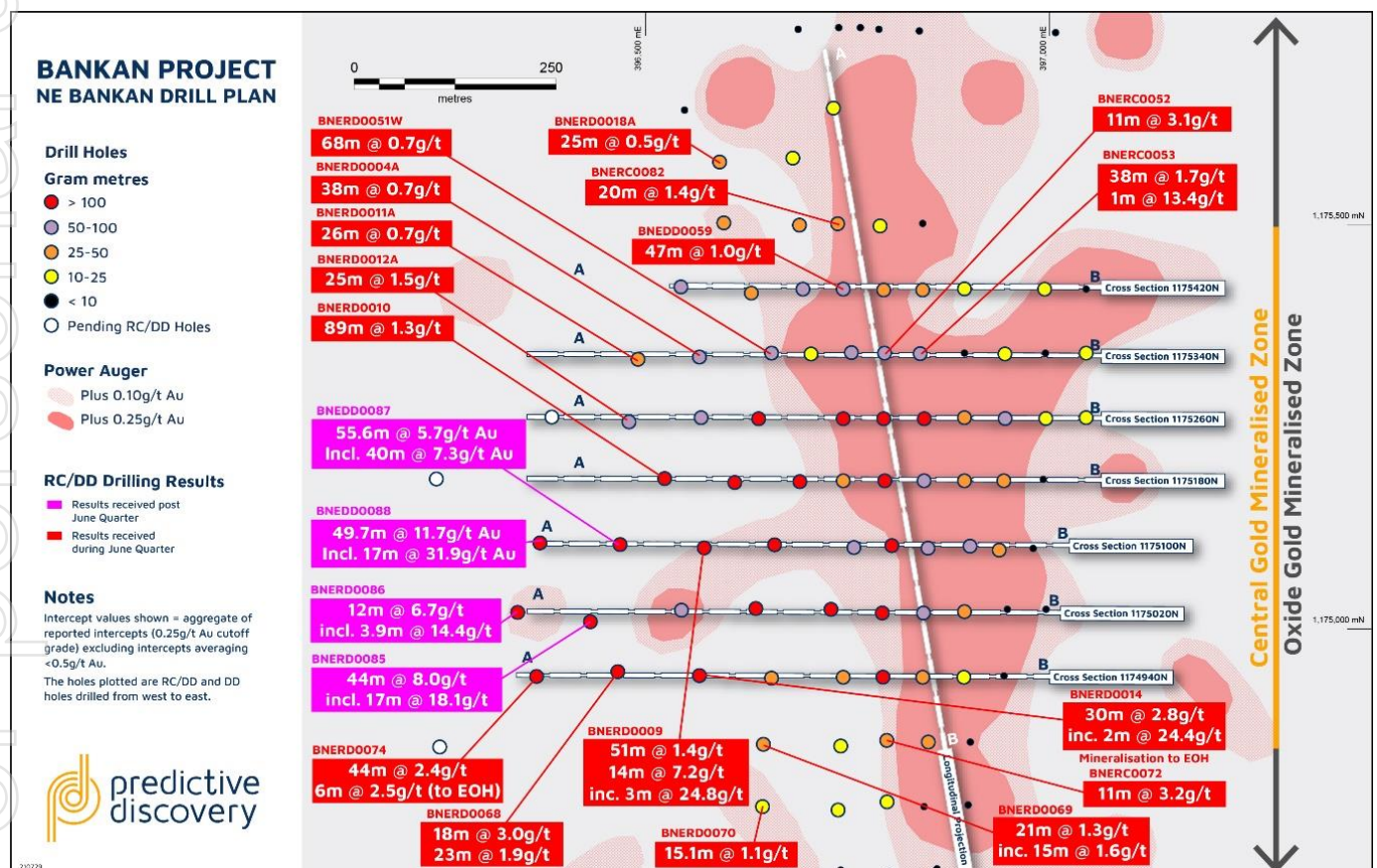


Figure 2 - NE Bankan plan view showing collars of west-to-east RC/DD holes (only) and highlighting (in red) significant results obtained in the June Quarter. All superimposed on a plan view of the power auger gold anomaly (pink shading).

Drilling completed in the June Quarter expanded the resource potential at NE Bankan substantially with broad widths and good gold grades showing excellent continuity and consistency and extending to depth. Infill RC and DD drilling at Bankan Creek has also obtained high grades and good widths at shallow depths.

Results from 37 RC-DD holes, totalling 6,546m, were received during the June Quarter, all of which will be used in calculation of the Company's upcoming maiden Mineral Resource Estimate. The most important results, which have expanded the gold mineralisation to depth, were received from the Central Gold Mineralised Zone (Figure 2) and are summarised in a number of key cross-sections below.

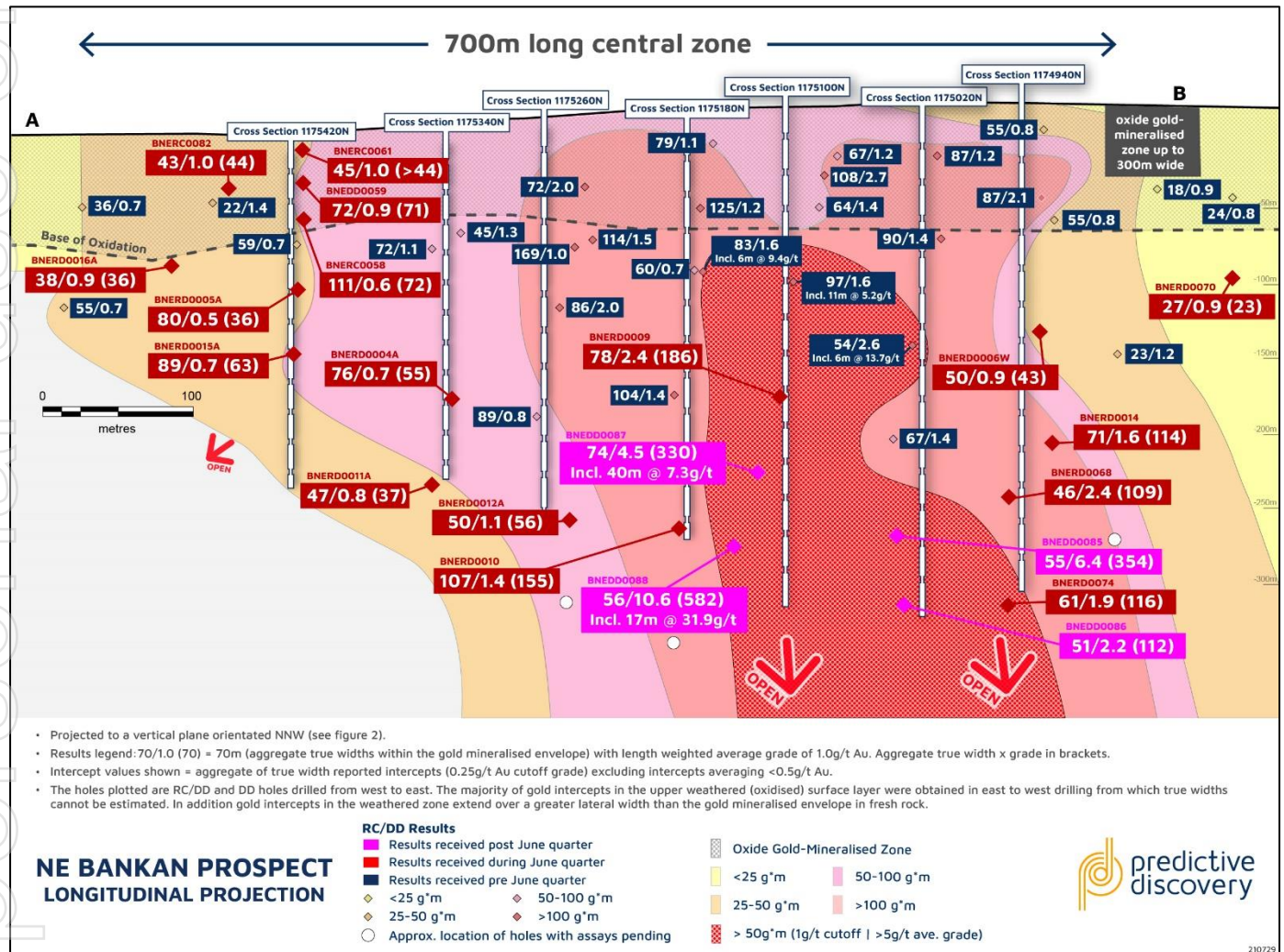


Figure 3 - Longitudinal Projection showing location of diamond drill results received in the June Quarter (red result labels).

Cross-section 1174940N

Four deeper holes were completed and reported from this cross-section. Better results received included^{11,12}:

- BNERD0014: **30m @ 2.8g/t** from 188m to EOH, including
2m @ 24.4g/t Au from 188m
- BNERD0068: **5m @ 2.4g/t Au** from 245m, and

¹¹ ASX Announcement 6 May 2021 – NE BANKAN CENTRAL GOLD ZONE EXTENDING TO SOUTH AT DEPTH WITH HIGHER GRADES

¹² ASX Announcement 03 June 2021 – NE BANKAN EXTENDS TO DEPTH WITH STRONG GOLD GRADES

18m @ 3.0g/t Au from 259m, and

23m @ 1.9g/t Au from 328m

- BNERD0074: 44m @ 2.0g/t Au from 310m,

9m @ 1.3g/t Au from 357m, and

6m @ 2.5g/t Au from 448m, including:

2m @ 6.2g/t Au from 452m (to EOH)

Grades and cumulative gram*metre intervals appear to be increasing at depth overall, providing evidence for the interpreted southerly plunge of the 100 gram*metre zone shown on the longitudinal projection (Figure 3).

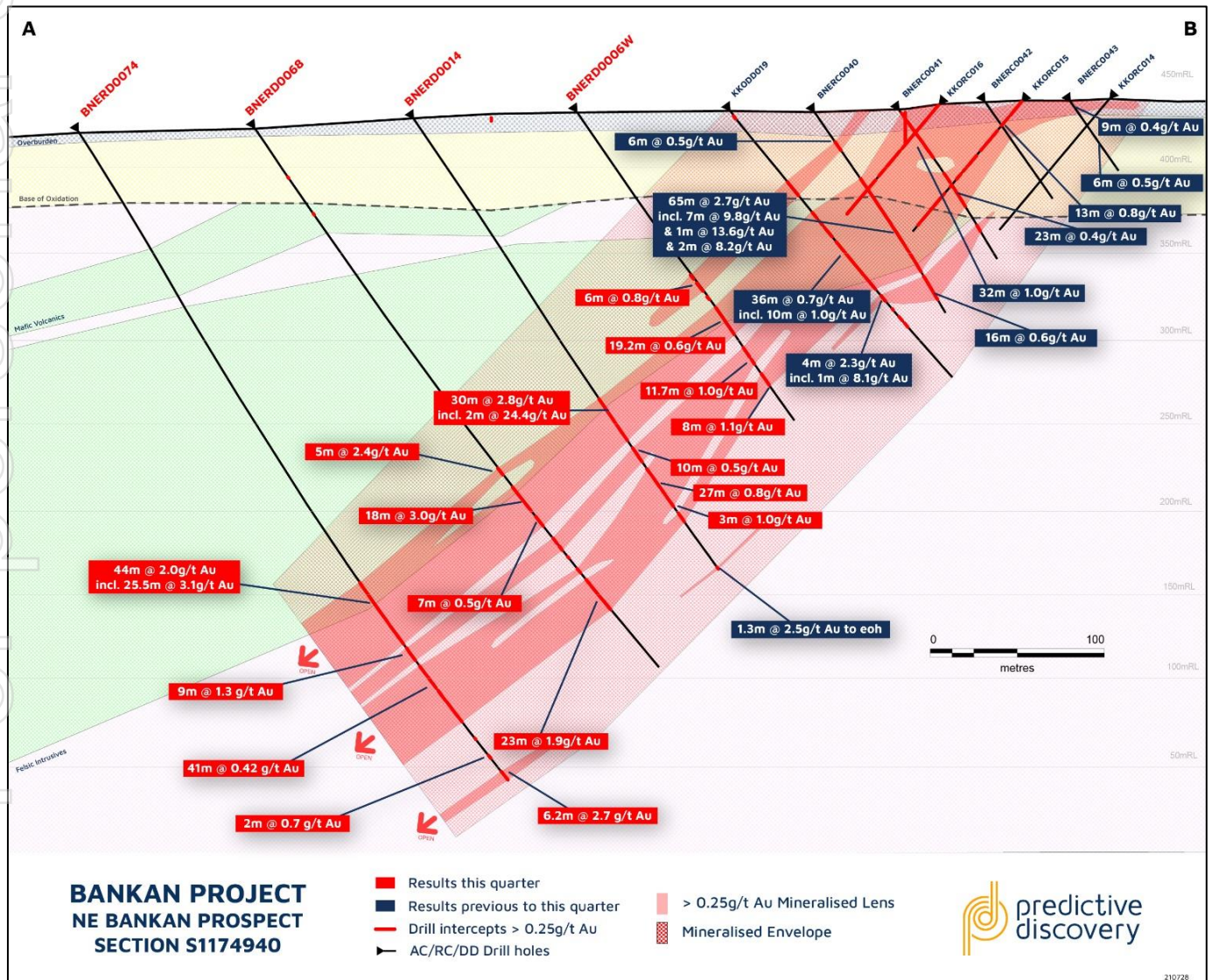


Figure 4 - Cross section 1,174,940N showing results of new DD/RC hole BNERD0068 (red result labels)

Cross-section 1175020N

Results received in late June and released to the ASX on 1 July 2021, included two DD-holes on this section, providing an initial indication of a thick, high-grade zone located within the overall gold-mineralised envelope at depth in the core of the Gold Mineralised Zone:

- **BNEDD0085: 44m @ 8.0g/t Au** from 265m, including:
17m @ 18.1g/t Au from 273m
- **BNEDD0086: 12.3m @ 6.7g/t Au** from 338m, including:
3.9m @ 14.4g/t Au from 340m

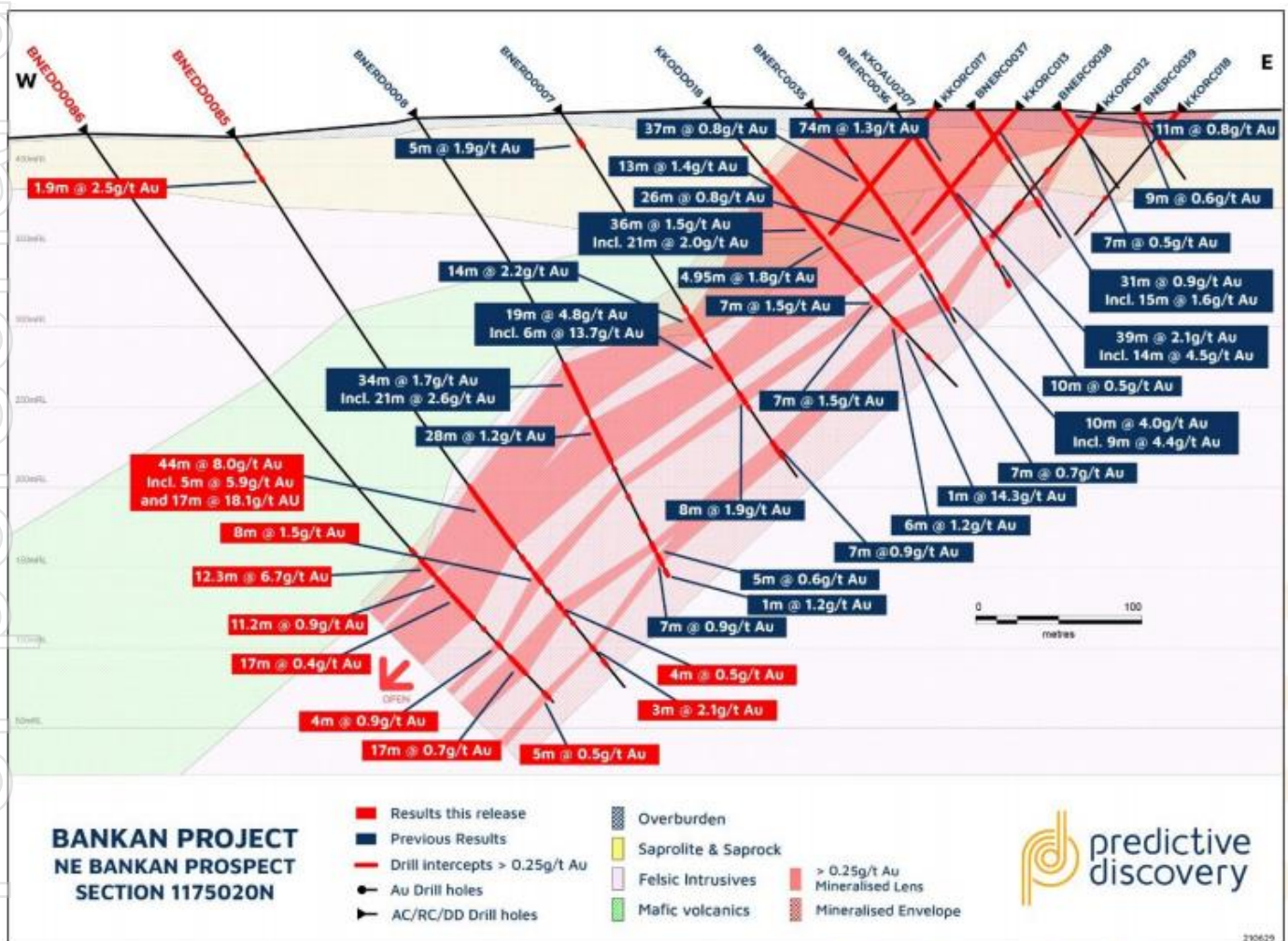


Figure 5 - NE Bankan Cross section 1,175,020N showing DD holes BNEDD0085 and BNEDD0086 released post-reporting period (red result labels)

Cross-Section 1175100N

One deeper hole was reported from this cross-section during the June Quarter¹³:

- BNERD009: **51m @ 1.4g/t Au** from 61m, and
14m @ 7.2g/t Au from 217m, including:
3m @ 24.8g/t Au from 222m, and
1m @ 12.3g/t Au from 228m

Hole ended in gold mineralisation (2.6m @ 3.1g/t Au from 318m to end of hole)

Post reporting period, results reported to the ASX on 19 July from two deeper DD holes completed during the Quarter greatly strengthened the gold mineralisation endowment on this cross-section and included **55.6m @ 5.7g/t Au** (BNEDD0087) and **49.7m @ 11.7g/t Au** (BNEDD0088).

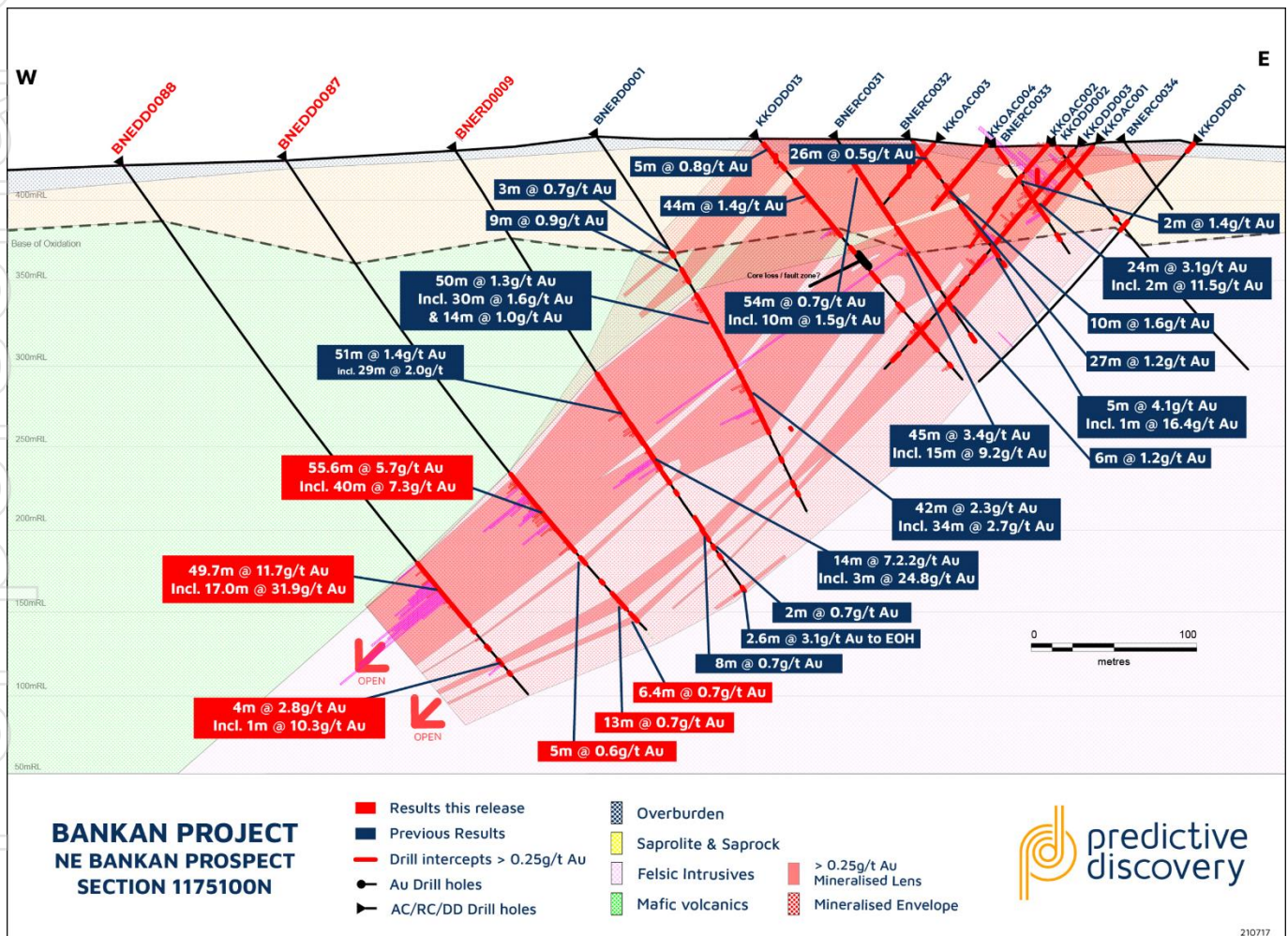


Figure 6 - NE Bankan Cross Section 1,175,100N showing diamond drill hole BNERD0009 along with BNEDD0087 and BNEDD0088, which were released post-reporting period.

¹³ ASX Announcement 15 April 2021 NE BANKAN GOLD MINERALISATION SUBSTANTIALLY EXTENDED AT DEPTH

Cross-Section 1175180N

One new deeper hole was reported from this cross-section¹⁴:

- BNERD0010: **89m @ 1.3g/t** from 140m and,
7m @ 3.1g/t from 390m

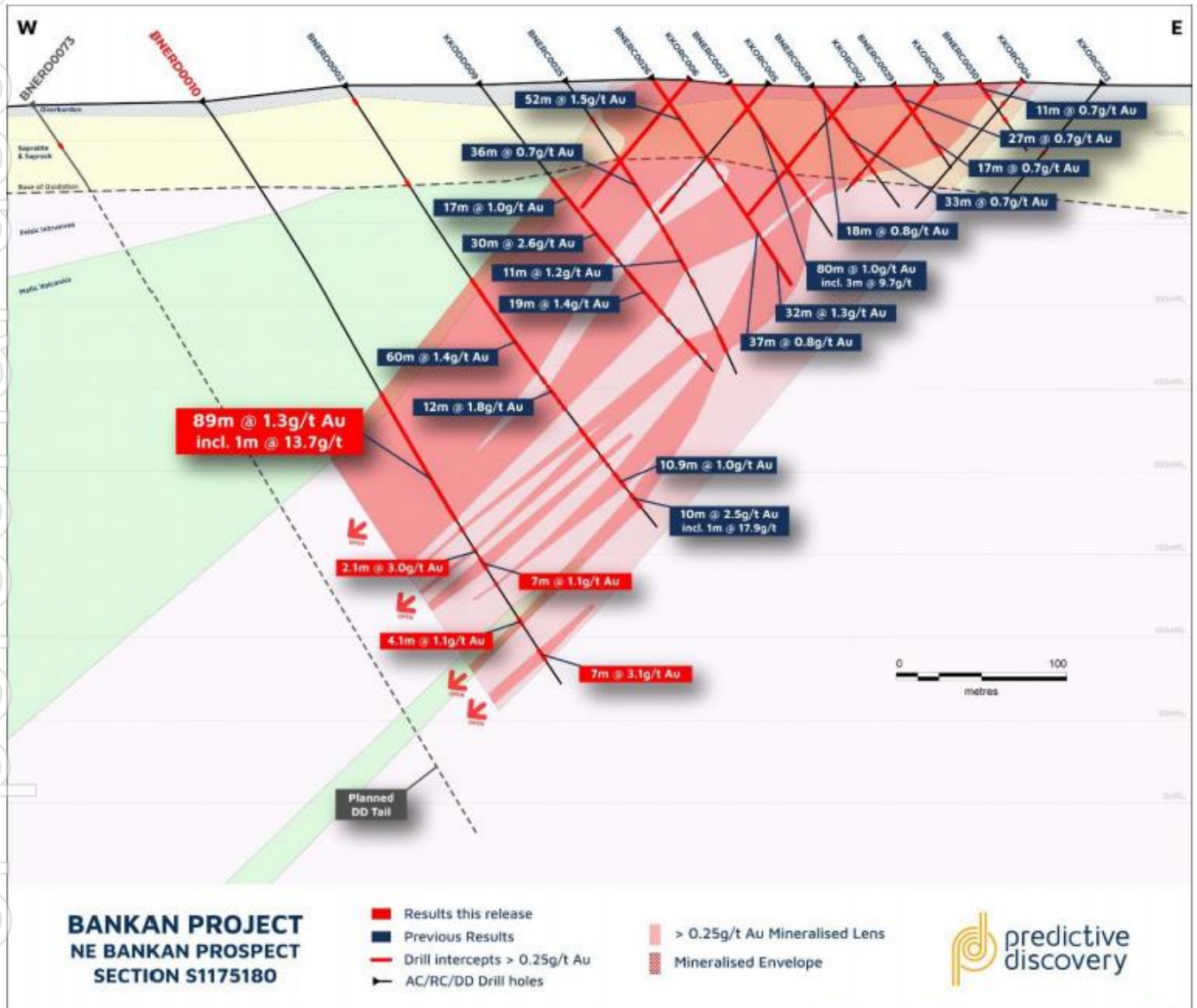


Figure 7 - NE Bankan Cross Section 1,175,180N showing new deeper DD hole BNERD0010 (red labels) overlain on previous results (blue labels)

Additional results from DD and RC obtained from the quarter and highlighted on Figure 2 include the following.¹⁵

¹⁴ ASX Announcement 6 May 2021 – NE BANKAN CENTRAL GOLD ZONE EXTENDING TO SOUTH AT DEPTH WITH HIGHER GRADES

¹⁵ ASX Announcement 15 April 2021 NE BANKAN GOLD MINERALISATION SUBSTANTIALLY EXTENDED AT DEPTH

Cross-Section 1175260N¹⁶

- BNERD0012A: **13m @ 1.1g/t Au** from 14m, and
25m @ 1.5g/t Au from 275m

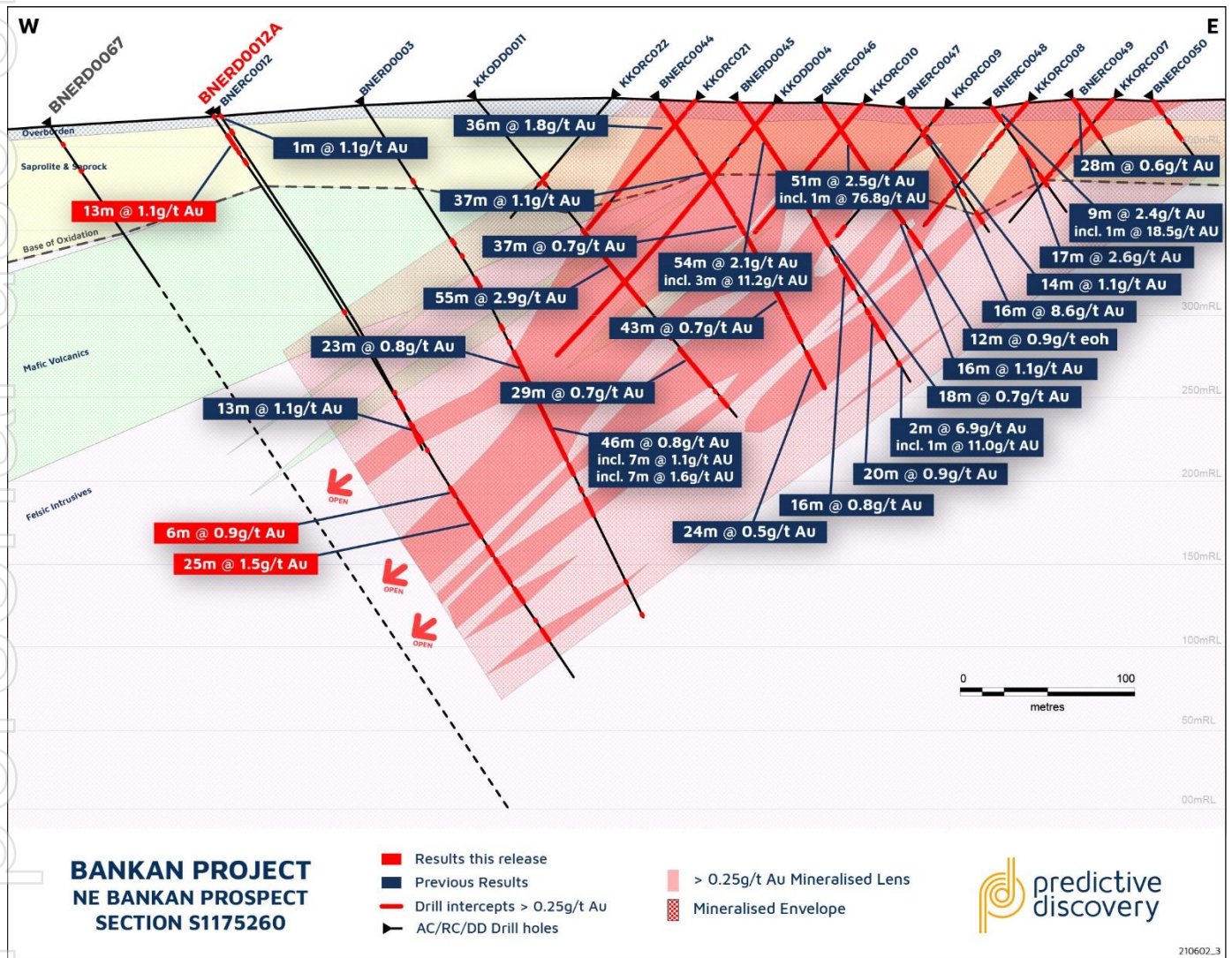


Figure 8 - Cross section 1175260N showing results of new DD/RC hole BNERD0012A (red result labels)

Cross-Section 1175340N¹⁷

- BNERC0053: **38m @ 1.7g/t Au** from 1m, incl. **1m @ 15.7g/t Au** from 13m
- BNERC0052: **11m @ 3.0g/t Au** from 43m, incl. **1m @ 25.4g/t Au** from 46
- BNERD0051W: **68m @ 0.7g/t Au** from 49m

¹⁶ ASX Announcement 03 June 2021 – NE BANKAN EXTENDS TO DEPTH WITH STRONG GOLD GRADES

¹⁷ ASX Announcement 15 April 2021 NE BANKAN GOLD MINERALISATION SUBSTANTIALLY EXTENDED AT DEPTH

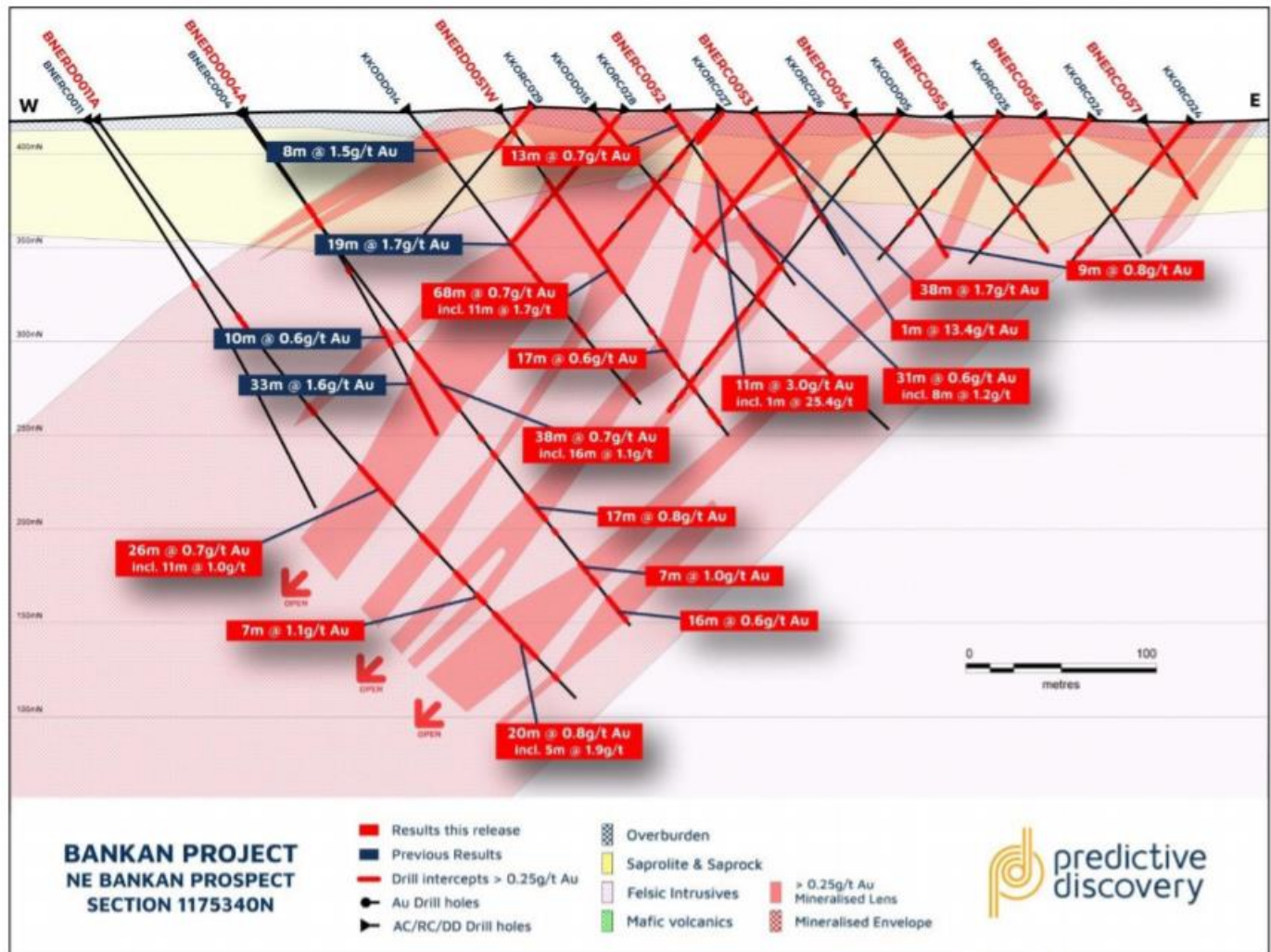


Figure 9 - NE Bankan Cross Section 1,175,340N showing DD holes BNERD004A, BNERD0011A, BNERD0051W and new Reverse Circulation Holes BNERC0052-57 (red result labels)

Cross-Section 1175420N¹⁸:

Six RC holes, two RC-DD holes and one DD hole reported for this section showing widespread near-surface gold intercepts, including:

- BNEDD0059: **47m @ 1.0g/t** from 12m (oxide gold intercept)

¹⁸ ASX Announcement 6 May 2021 – NE BANKAN CENTRAL GOLD ZONE EXTENDING TO SOUTH AT DEPTH WITH HIGHER GRADES

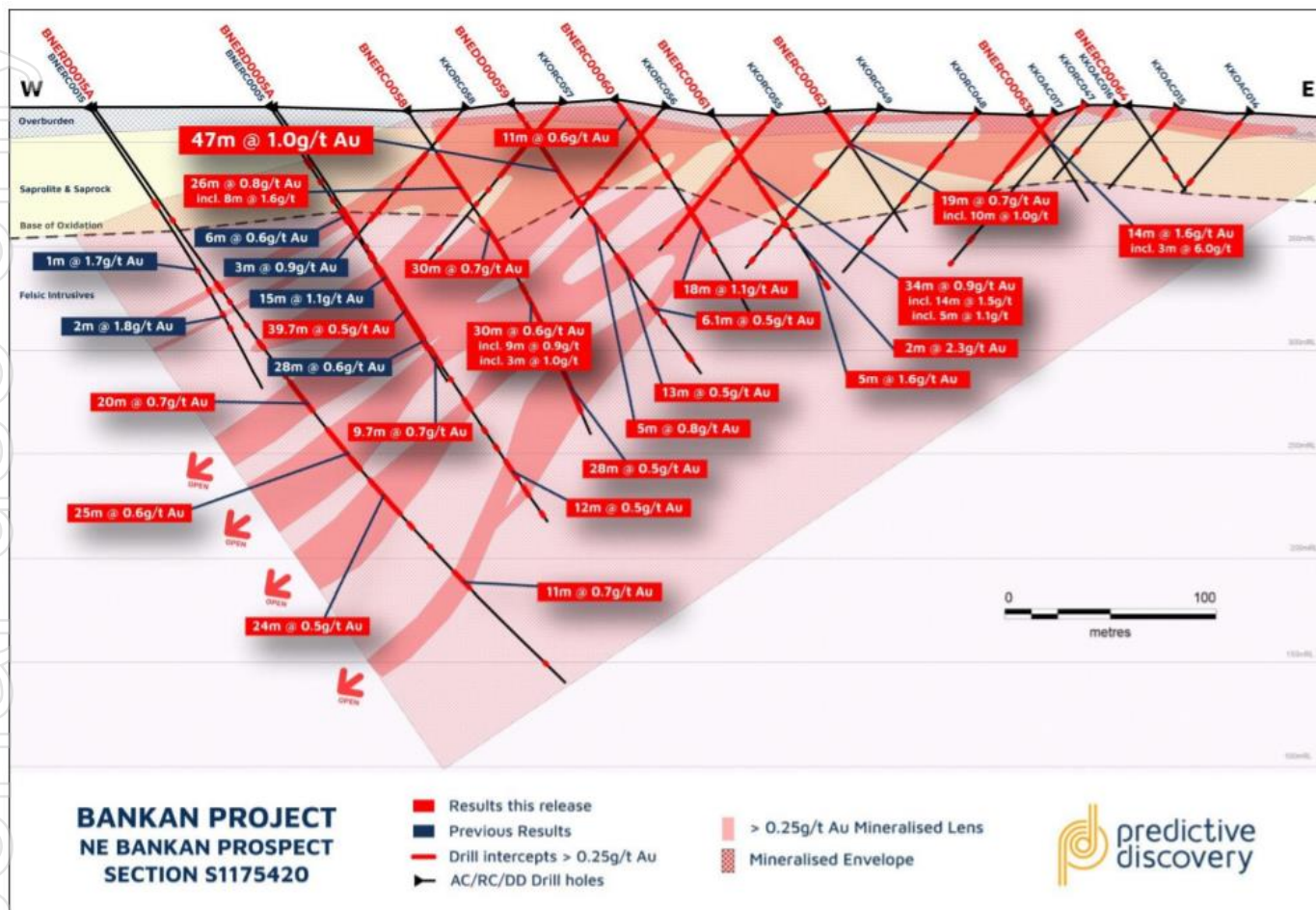


Figure 10 - NE Bankan Cross Section 1,175,420N showing new DD holes BNERD0015A, BNERD0005A, BNEDD0059 and oxide RC holes (red labels) overlain on previous results (blue)

BANKAN CREEK

Bankan Creek is a satellite discovery 3km to the west of NE Bankan which, until recently, had only been lightly drill-tested but bears the hallmarks of a strong gold mineralised system with potential to materially contribute to the maiden Mineral Resource Estimate.

RC and DD intercepts from the Bankan Creek extension and infill drilling program reported during the Quarter included the following^{19,20}:

- BCKRC0003 **17m @ 1.1g/t Au** from 18m,
6m @ 2.1g/t Au from 49m, and
8m @ 0.6g/t Au from 92m (gold mineralised to end of hole)
- BCKRC0005A **8m @ 2.9g/t Au** from 9m including:

¹⁹ ASX Announcement 28 April 2021 – BANKAN AEROMAGNETICS IDENTIFIES NUMEROUS DRILL TARGETS ALONG 35KM-LONG STRUCTURAL CORRIDOR

²⁰ ASX Announcement – 17 June 2021 – BROAD GOLD INTERCEPTS FROM BANKAN CREEK AND NE BANKAN

1m @14.9g/t Au

- BCKRC0007 **3m at 3.2g/t Au** from 90m
- BCKRC0008 **36m @ 3.1g/t Au** from 14m, including:
2m @ 17.3g/t Au from 41m
- BCKRC0011 **45m @ 2.0g/t Au** from 11m.
- BCKRC0015 **15m @ 1.2g/t Au** from 10m, and
17m @ 1.3g/t Au from 49m

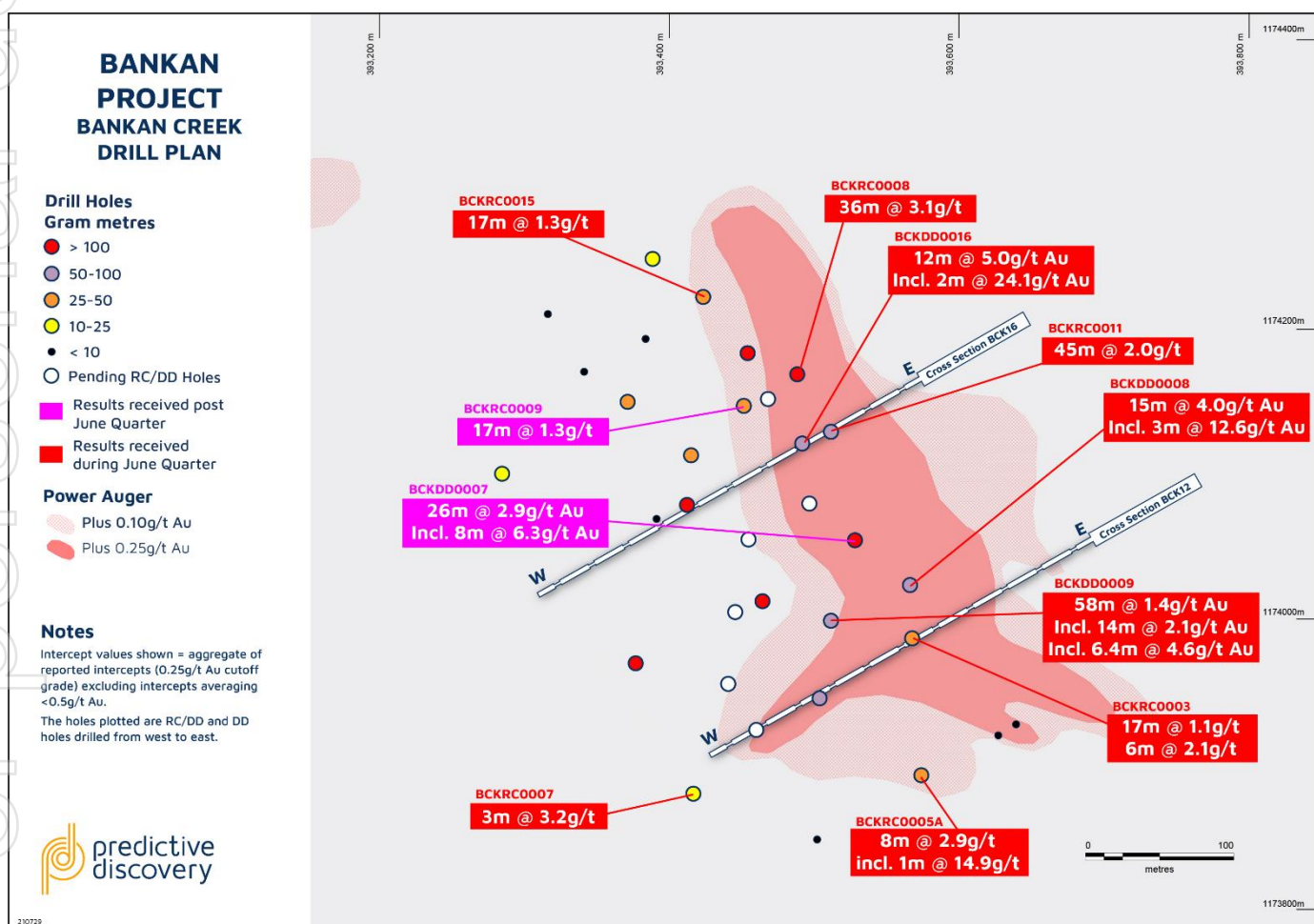


Figure 11 - Bankan Creek plan view showing results of holes reported in the June Quarter overlain on the power auger and trench defined near-surface gold anomaly

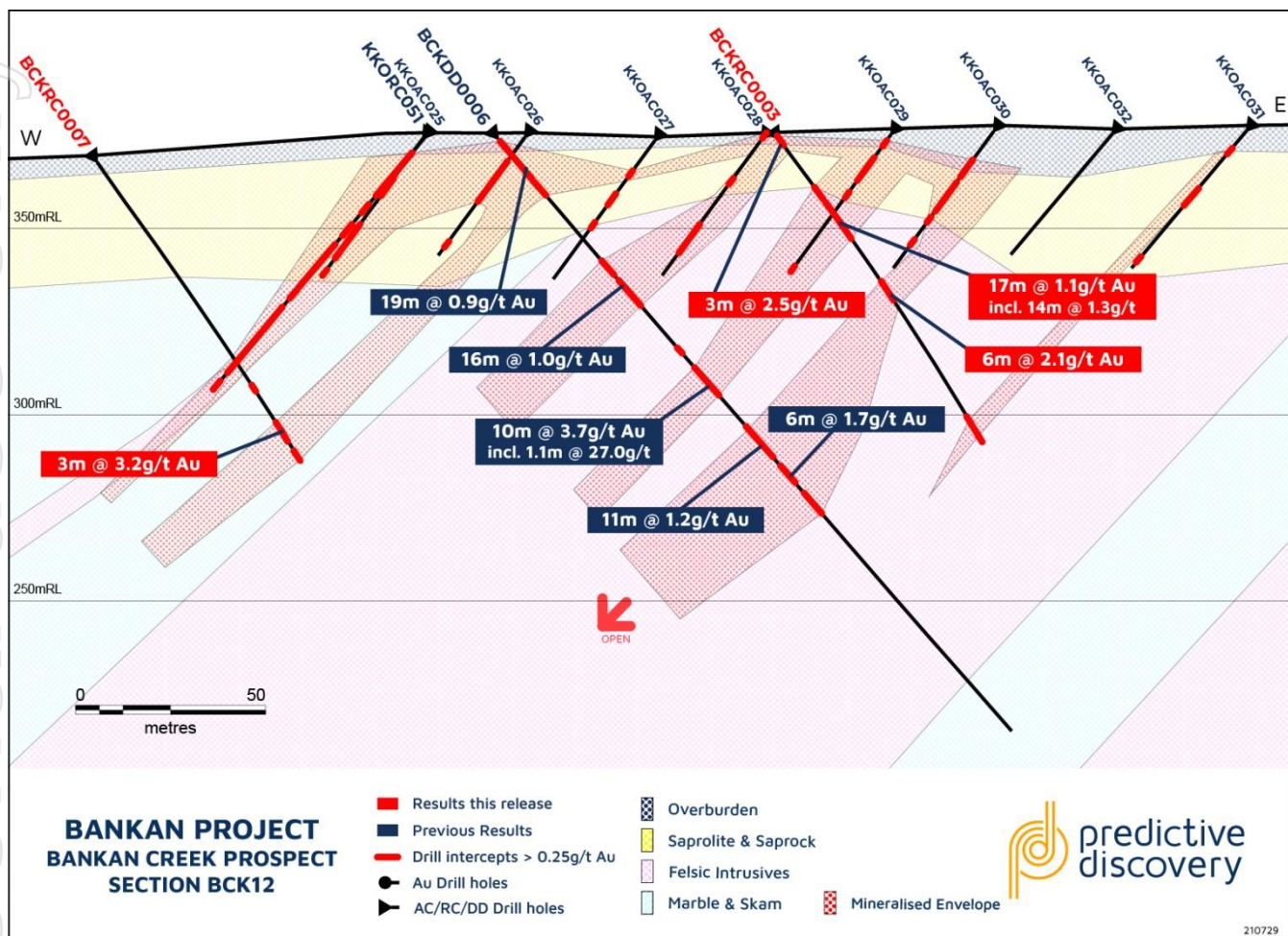


Figure 12 – Cross section through new RC drill results, Bankan Creek Prospect

Post the reporting period, results from two DD-holes were released, both of which intersected high-grade gold at shallow depths²¹. Hole BCKDD0016 returned **12m @ 5.0g/t Au** from 30m, including **2m @ 24.1g/t Au** from 37m and BCKDD0008 returned **15m @ 4.0g/t Au** from 48m, including **3m @ 12.5g/t Au** from 56m.

These results confirm earlier intercepts and reinforce the Company's belief that this prospect will contribute significantly to the planned Maiden Resource Estimate.

²¹ ASX Announcement 17 June 21 – 44M @ 8G/T GOLD – HIGHEST IMPACT GOLD INTERCEPT AT BANKAN PROJECT

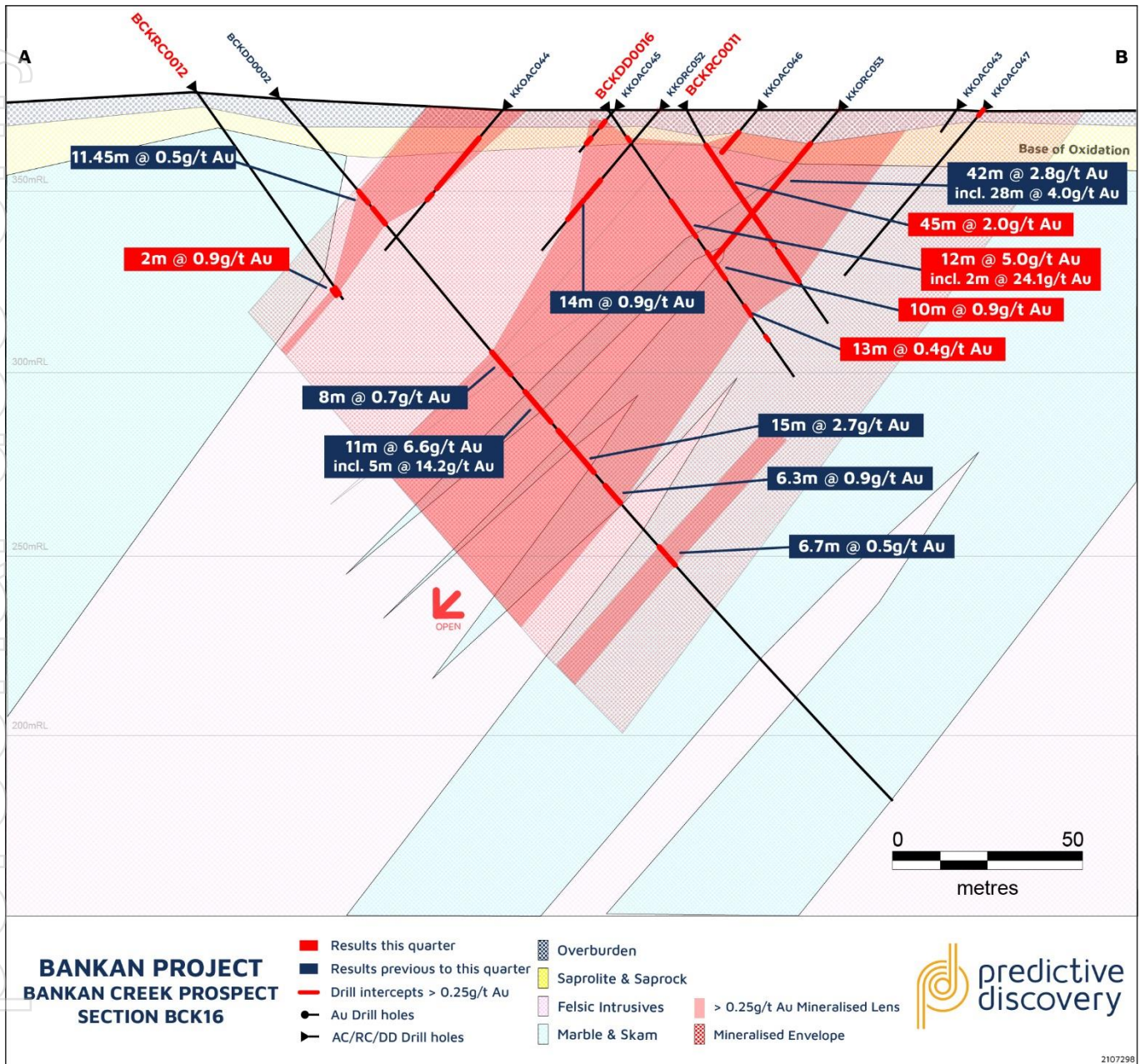


Figure 13 - Bankan Cross section showing new RC and DD results (red result labels)

BANKAN REGIONAL EXPLORATION PROGRAM

During the quarter an aeromagnetic survey and targeting study were both conducted, and the geophysical data processed. Project-level aeromagnetic and interpreted geological maps are provided in Figures 14 – 15.²²

²² ASX Announcement- 28 April 2021 - BANKAN AEROMAGNETICS IDENTIFIES NUMEROUS DRILL TARGETS ALONG 35KM-LONG STRUCTURAL CORRIDOR

The processed data shows lithological and structural features that may have controlled the localisation of the known gold mineralisation at NE Bankan and have provided a model for gold discovery across the Bankan Project.

Of particular note is a 35km-long NNW-orientated structural trend that traverses all four permits and passes to the east of the NE Bankan gold deposit. This structure appears to form the western margin of the Siguiri Basin in the northern part of the project area. This has resulted in identification of nine high priority target areas, some of which coincide with known artisanal workings, along with numerous lower priority targets to be followed up in the future.

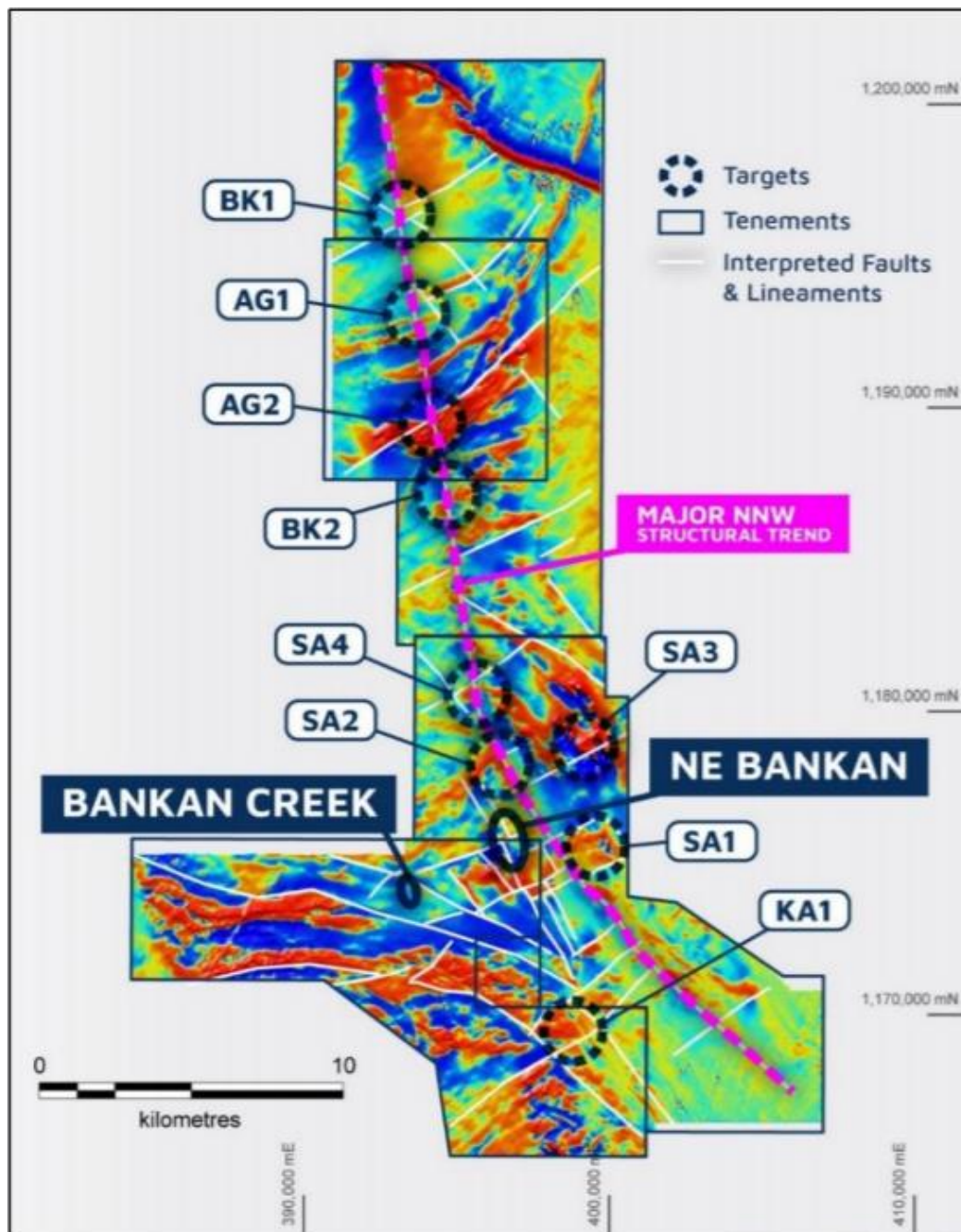


Figure 14 - Location diagram of Bankan Project with aeromagnetic data overlay by nine new high priority gold targets

The Company deployed two auger rigs to follow-up on the new targets in the June Quarter with more than 15,000m of auger drilling programmed for completion with an initial focus on the AG1, AG2 and KA1 targets.

This drilling was mainly targeting shallow oxide gold mineralisation in deeply weathered bedrock. Such zones can extend down into fresh rock with thick widths and good continuity, as demonstrated at the NE Bankan and Bankan Creek prospects.

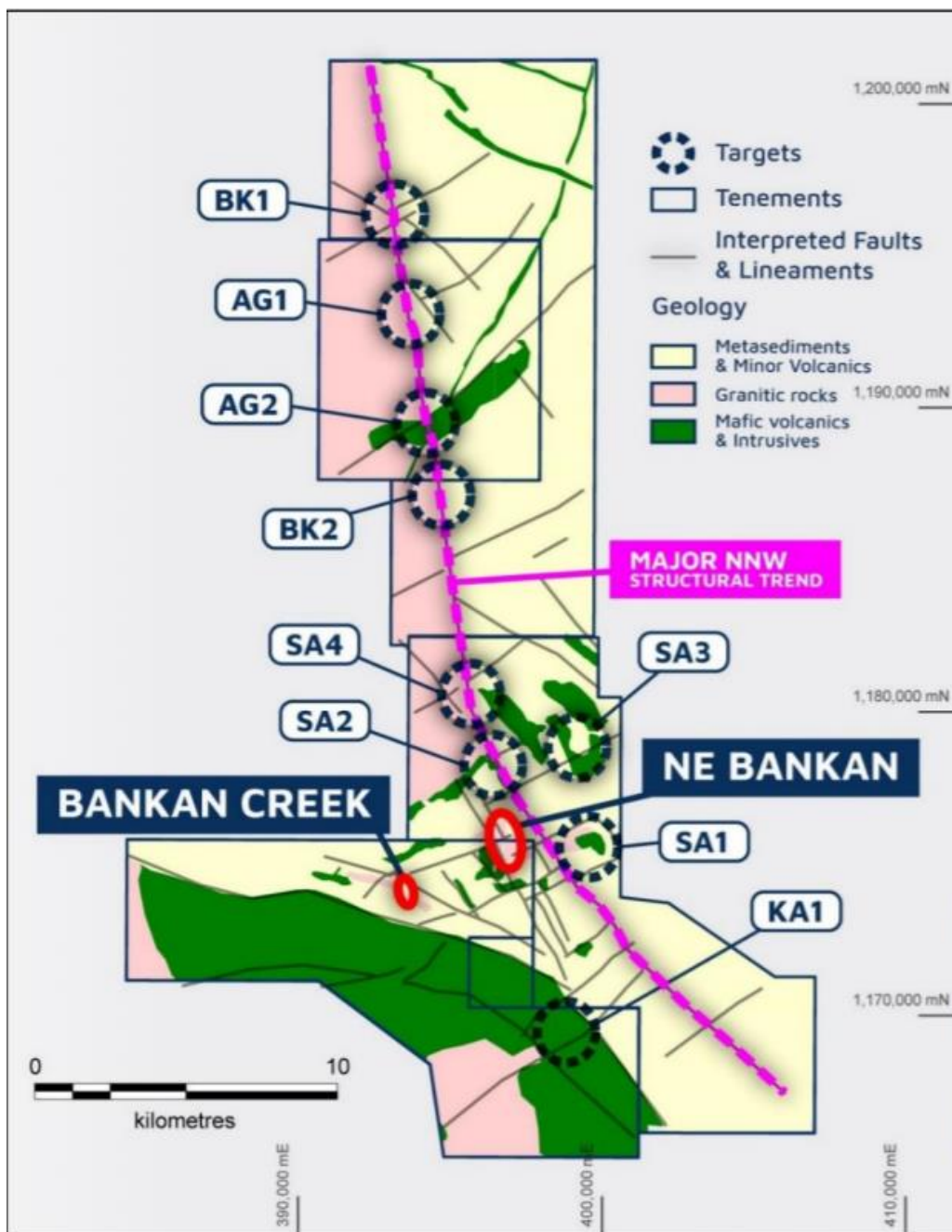


Figure 15 – Bankan Project – preliminary geological interpretation, showing new target locations

In May, results were obtained from drilling located on the Argo permit on Target AG1 and AG2 (Figure 14-15) as well as from the large auger grid encompassing the area around and between the NE Bankan, Bankan Creek and Bankan West prospects. Results from 386 holes, totalling 8,735m were reported.

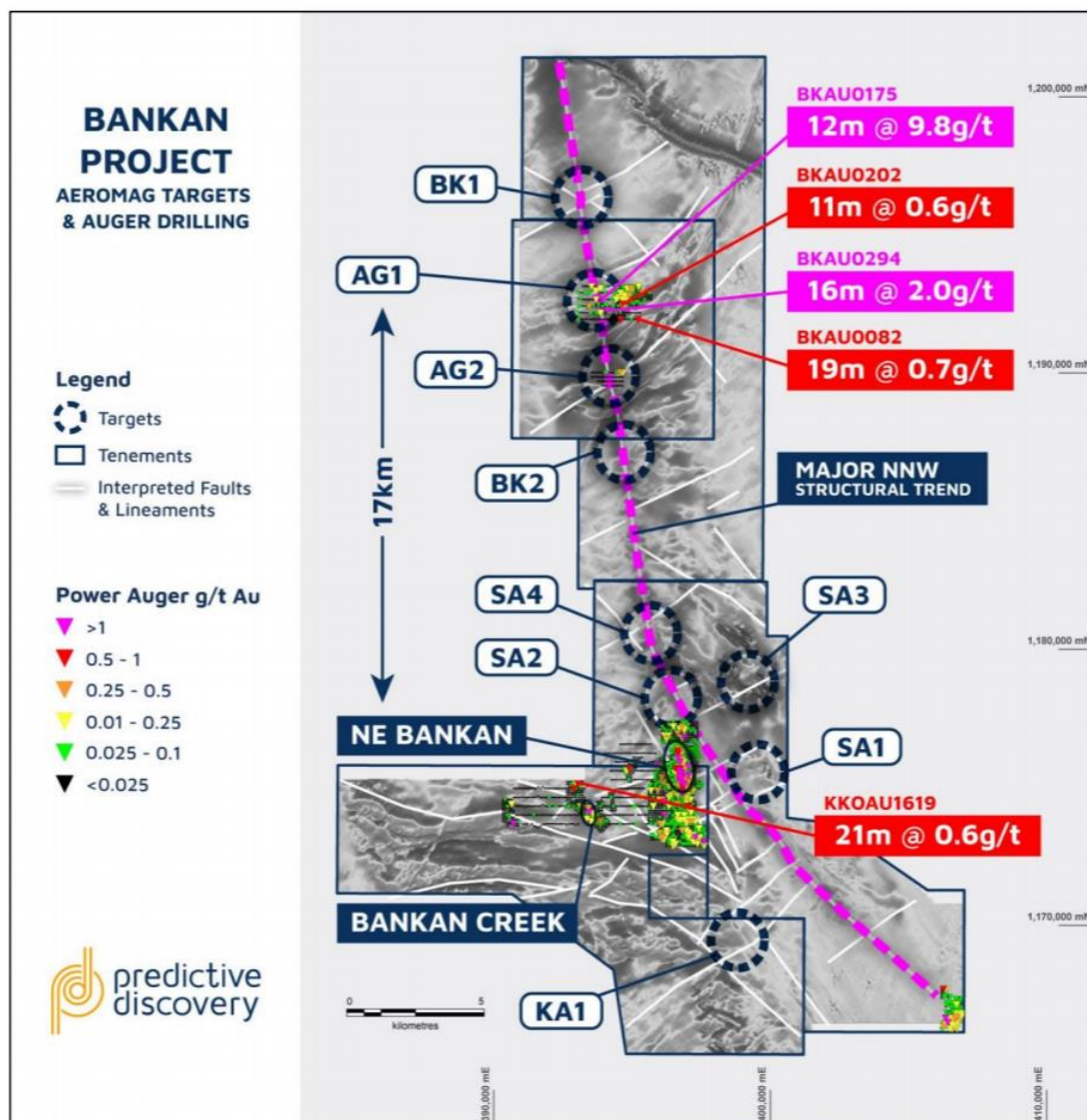


Figure 16 – Bankan Project, power auger drilling results overlain on an aeromagnetic image, interpreted targets and lineaments

Encouraging rock chips results from workings north-east of AG1 highlighted an additional target on the Argo permit for follow up auger drilling (Figure 17).

Better results received within the Argo permit included:

- BKAU0175: **12m @ 9.84g/t Au** from 4m
- BKAU0294: **16m @ 2.02g/t Au** from 4m

Auger drilling continues to identify widespread gold in saprolite beneath shallow lateritic cover across the Bankan Project, providing numerous targets to follow-up by air core (AC) drilling (Figure 17).

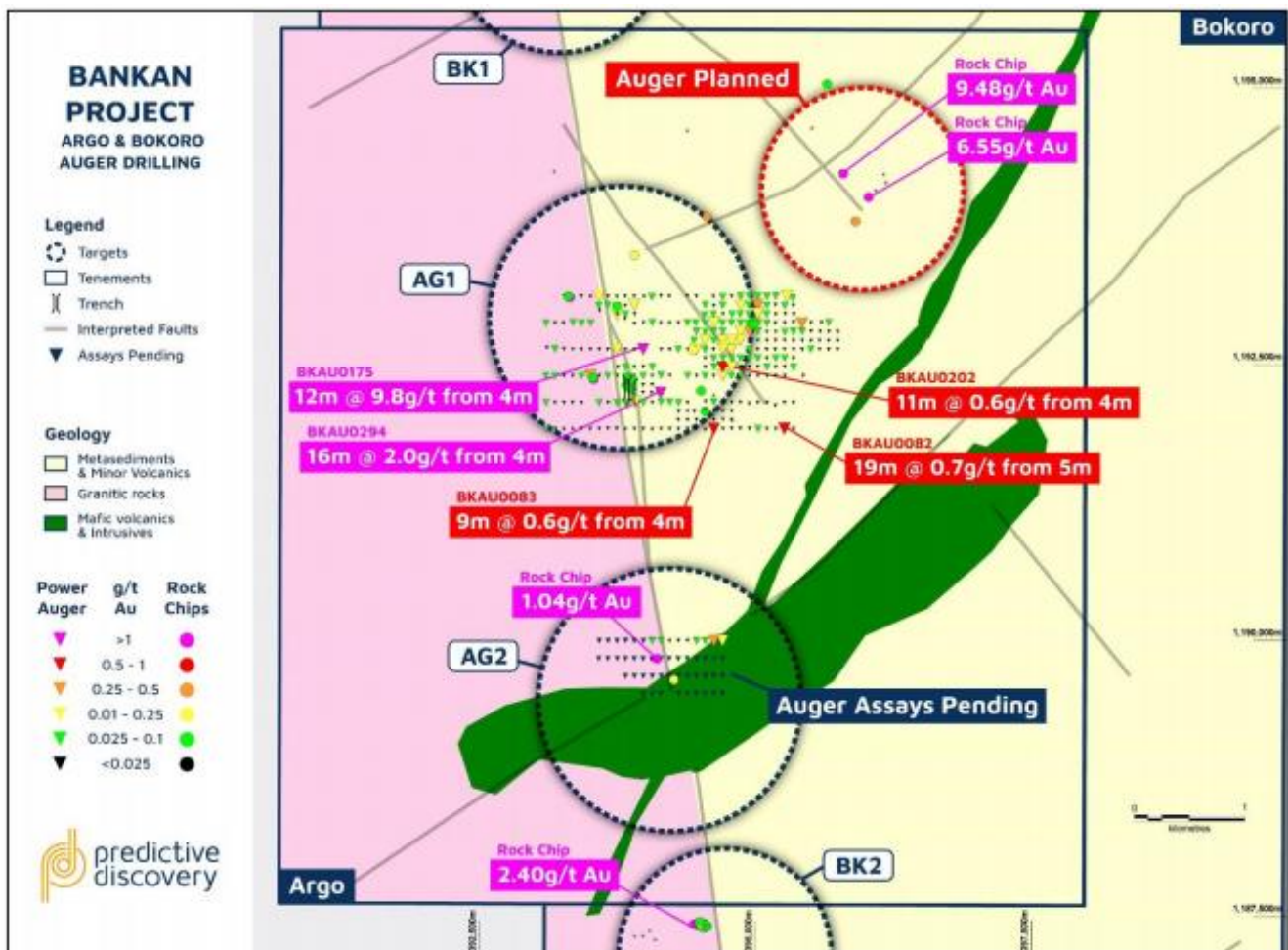


Figure 17 – Bankan Project, Argo Prospects showing new power auger and rock chip sample results.

KOUNDIAN PROJECT, GUINEA

Koundian is strategically located along strike from the Managem Group's 2Moz Tri-K gold deposits, with the project's southern permit boundary just 7 km north of the northernmost 1.2Moz Koulekoun deposit (Figure 18). It also lies 15km west of the Mandiana gold deposits and 75 km southeast of AngloGold Ashanti's (NYSE: AU) 10Moz Siguiri gold deposit.

Acquisition rights to Koundian were obtained in April 2020²³, adding significant exploration tenure to Predictive's Siguiri Basin portfolio with current and historical results demonstrating the potential to uncover a significant gold deposit.

²³ ASX Announcement 07 April 2020 - PREDICTIVE SECURES LARGE, WELL MINERALISED GROUND PACKAGE NEAR PLUS-2 MILLION OUNCE GOLD DEPOSITS IN GUINEA

During the June Quarter, the Company completed three reconnaissance exploration programs, which included²⁴:

1. Auger program, testing targets defined by the aeromagnetic survey and geological mapping, returning high grade results.
2. Geological mapping and sampling, with 530 rock samples collected across the permits.
3. Regional aeromagnetic survey program. The Company flew a 1,282 line-km geophysical survey at Koundian covering approximately 128km².



Figure 18 – Koundian Project, location of holes KDNAU0406 and KDNAU0473 with auger drill grid, rock chip sampling results and regional deposits

Power Auger Drill and Rock Chip Sampling

Results from 753 holes, totalling 8,012m, were completed during the Quarter. The drilling was carried out on a 320m x 80m grid spacing. The auger drilling was designed to test structural targets revealed by the recent aeromagnetic survey plus some other areas of extensive artisanal gold workings.

Significant results from the auger drilling included:

- KDNAU0473: **6m @ 32.0g/t Au** from 4m (to EOH), incl. **4m @ 45.0g/t Au** from 4m

²⁴ ASX Announcement 31 May 2021 - 6M @ 32G/T GOLD FROM FIRST DRILLING AT KOUNDIAN PROJECT, GUINEA

- KDNAU0406: **6m @ 9.8g/t Au** from 4m (to EOH)
- KDNAU0546: **6m @ 1.3g/t Au** from 4m (to EOH)

The rock chip sampling program returned multiple **+10g/t Au values** and a **peak result of 33.6g/t Au**.

Both the power auger drilling and rock chip results confirm the presence of widespread high grade gold values on the project area.

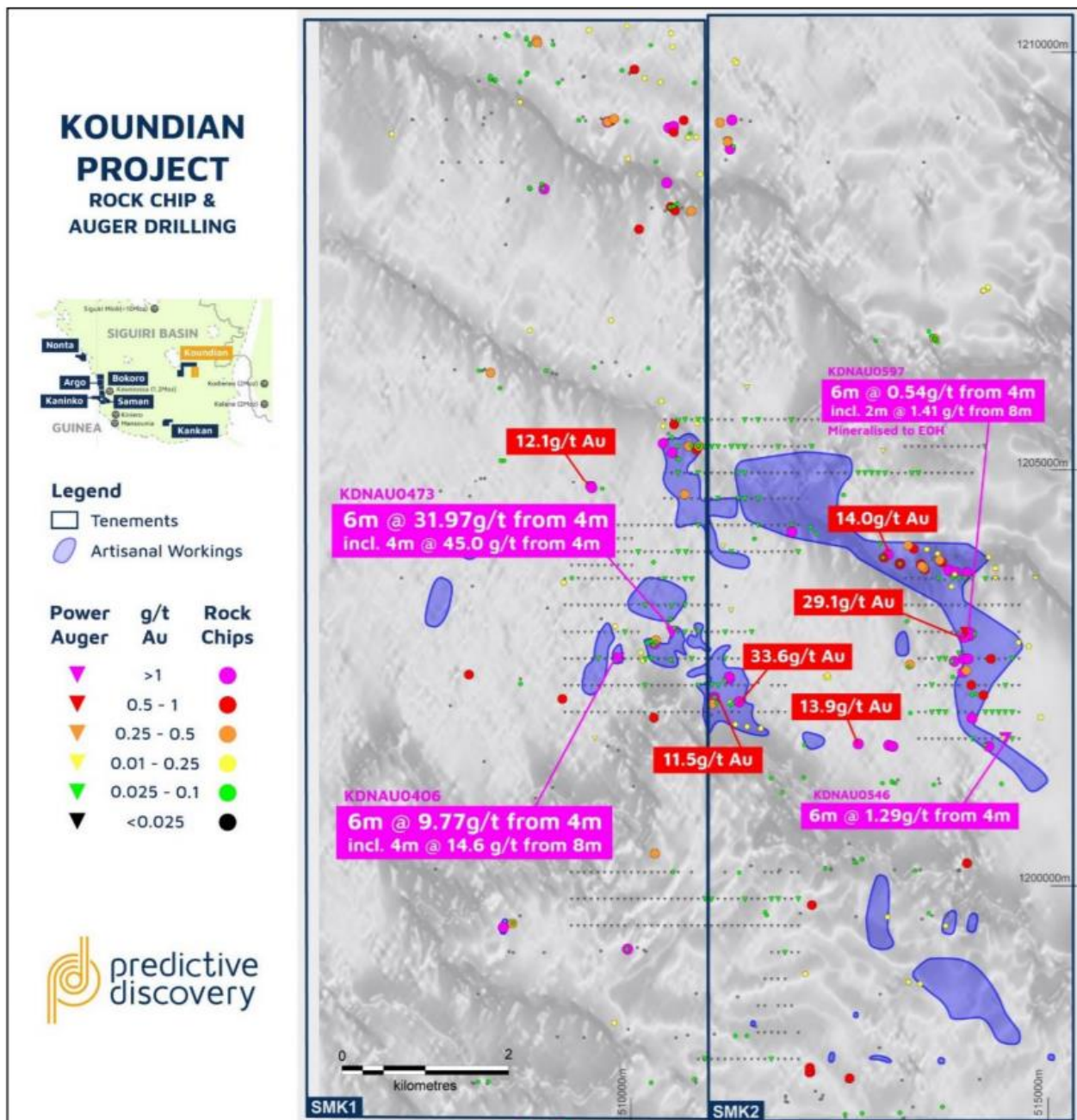


Figure 19 - Koundian Project, power auger and rock chip sample locations and mapped artisanal workings overlain on greyscale aeromagnetic image.

Aeromagnetic Survey

A helicopter-borne magnetic and radiometric survey was conducted by New Resolution Geophysics in February covering two of the four Koundian permits on a 100m-line spacing.

The geophysical data has been processed, and an initial geological interpretation and target generation program has been carried out. A project-level aeromagnetic map is provided in Figure 20.

Images of processed aeromagnetic data show structural features that may have controlled the localisation of the known gold mineralisation. Of note are a series of NE oriented features, the strongest pair of which form a corridor that includes the highest-grade power auger drill results recorded to date.

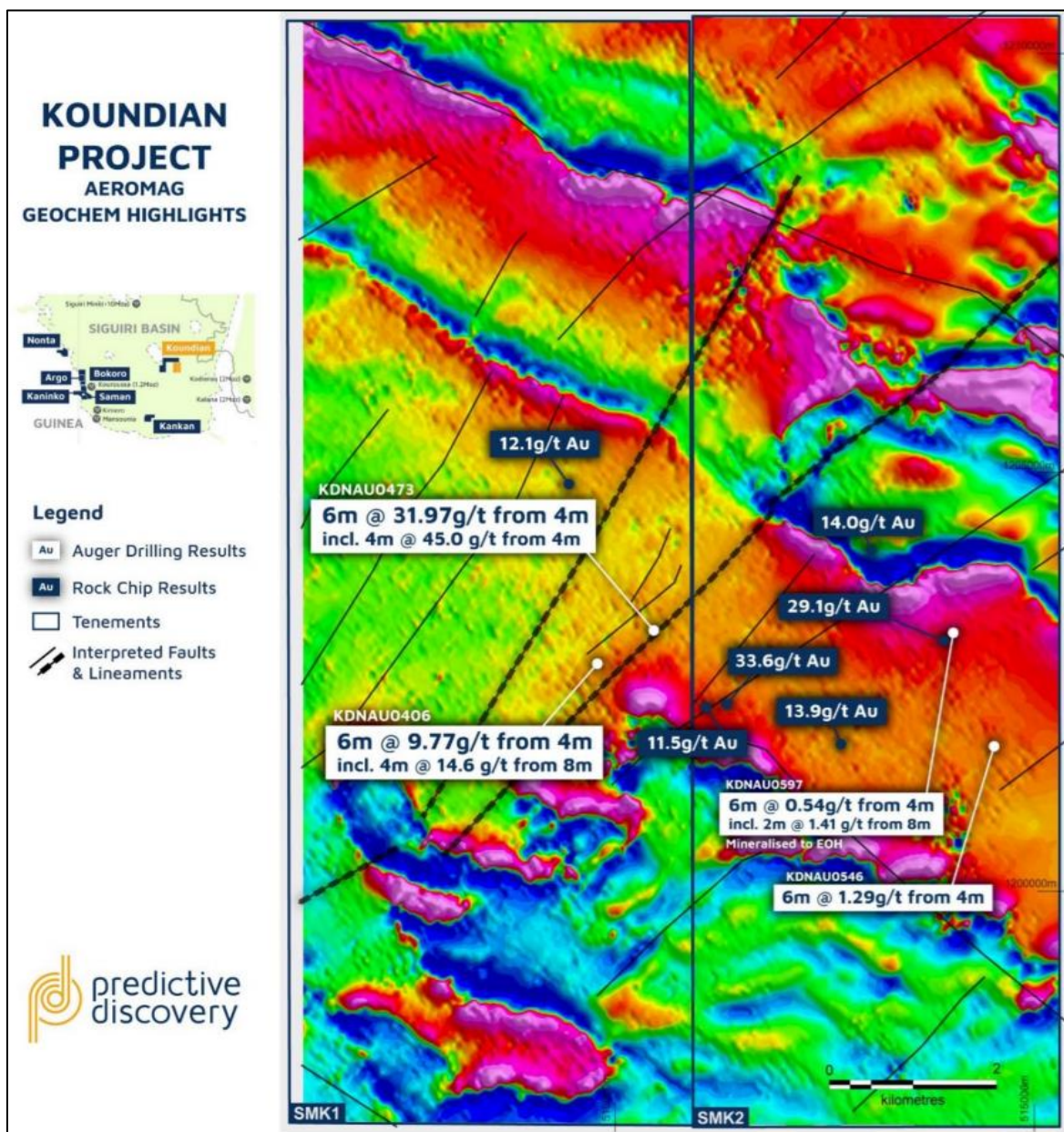


Figure 20 - Aeromagnetic image, highlighting strongest power auger and rock chip sample assay results.

CORPORATE**Financial Position**

As at 30 June 2021, the Company held \$22.7 million in available cash with no debt. A further \$6.5 million was received in July 2021.

Expenditure on Mining Exploration Activities

In accordance with ASX Listing Rule 5.3.1, the Company advises its exploration and evaluation expenditure during the June 2021 quarter totalled \$5.7 million included at item 1.2(a) of the Appendix 5B. This includes \$4.5m drilling; \$1.2m in associated geology, assaying and field costs.

Payments to Related Parties and their Associates

In accordance with ASX Listing Rule 5.3.5, payments to related parties of the Company and its associated during the quarter totalled \$147,345 including GST. The Company advises that this relates to directors' fees and salaries.

Capital Structure

Predictive currently has 1,350,071,882 fully paid ordinary shares on issue and 84,631,485 listed Options (PDIOA) and 77,000,000 unlisted options on issue at various exercise prices and expiry dates.

During the Quarter, the Company announced a capital raising of A\$26.5m in a placement to institutional and sophisticated investors at \$0.08 per share. The first tranche of 249,669,873 shares (approximately \$19.97 million) completed on 25 May 2021. The second tranche, consisting of 81,580,127 shares (approximately \$6.53 million), completed on 19 July 2021 following shareholder approval.

During the Quarter, the Resolute Cote D'Ivoire joint venture (JV) was restructured, whereby Manas Resources (renamed Turaco Gold Limited as of 23 July 2021) has taken majority ownership of the JV from Resolute Mining Limited and Predictive retains an 11% free carry interest and can receive up to 100m (10m performance shares after Turaco's 1 for 10 share consolidation is effective) in Turaco performance shares.²⁵

2021 JUNE QUARTER - ASX ANNOUNCEMENTS

This Quarterly Activities Report contains information extracted from ASX market announcements reported in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("2012 JORC Code"). Further details (including 2012 JORC Code reporting tables where applicable) of exploration results referred to in this Quarterly Activities Report can be found in the following announcements lodged on the ASX:

²⁵ ASX Announcement 21 May 21 - PDI RETAINS FREE CARRY INTEREST IN RESTRUCTURE OF CDI JV

17-Jun-21	BROAD GOLD INTERCEPTS FROM BANKAN CREEK AND NE BANKAN
3-Jun-21	NE BANKAN EXTENDS TO DEPTH WITH STRONG GOLD GRADES
31-May-21	6M AT 32G/T GOLD FROM FIRST DRILLING AT KOUNDIAN, GUINEA
21-May-21	PDI RETAINS FREE CARRY INTEREST IN RESTRUCTURE OF CDI JV
17-May-21	A\$26.5M INSTITUTIONAL PLACEMENT TO FUEL 110,000M DRILLING
13-May-21	WIDESPREAD & HIGH-GRADE GOLD FROM BANKAN REGIONAL AUGER
6-May-21	NE BANKAN CENTRAL GOLD ZONE EXTENDING TO SOUTH AT DEPTH
28-Apr-21	BANKAN AEROMAG MANY NEW DRILL TARGETS TO SOUTH AT DEPTH
15-Apr-21	NE BANKAN GOLD MINERALISATION SUBSTANTIALLY EXTENDS AT DEPTH

These announcements are available for viewing on the Company's website under the Investors tab. Predictive confirms that it is not aware of any new information or data that materially affects the information included in any original ASX announcement.

This announcement is authorised for release by Predictive Managing Director, Paul Roberts.

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TENEMENT STATUS – JUNE 2021

Name	Number	Location	Area (sq. km)	PDI equity	Change in equity
Kalinga	Arrêté 2014-294/MCE/SG/DGMGC	Burkina Faso	180	100%	Nil
Tantiabongou	Arrêté 2017-054 /MCE/SG/DGMGC	Burkina Faso	50	0%	Expired
Tambifwanou	Arrêté 2017-119/MCE/SG/DGMGC	Burkina Faso	136	100%	Nil
Bongou	Arrêté 2017-121/MCE/SG/DGMGC	Burkina Faso	167	100%	Nil
Tempetou (replacing Bira)	Permit application	Burkina Faso	12	100%	Awaiting grant of new permit
Basieri	Arrêté 2017-133/MCE/SG/DGMGC	Burkina Faso	64	100%	Nil
Haoura	Arrêté 2018-232/MCE/SG/DGMGC	Burkina Faso	42	100%	Nil
Boundiali	Mining exploration permit No. 414	Cote D'Ivoire	299	11%	Change of equity from 23.5% contributing interest to 11% free carry because of JV restructure and change of JV partner to Manas Resources
Boundiali North	Mining exploration permit	Cote D'Ivoire	350	Predictive CI earning 90%. PDI holds 11% of Predictive CI	
Wendene	Mining exploration permit No. 572	Cote D'Ivoire	400	0% (rights to bonus payments on production)	Nil
Dabakala	Mining exploration permit application	Cote D'Ivoire	400	0% (rights to bonus payments on production)	Nil
Beriaboukro (Toumodi)	Mining exploration permit No. 464	Cote D'Ivoire	400	Predictive CI can earn 85% in the permit. PDI holds 11% of Predictive CI	Change of equity from 23.5% contributing interest to 11% free carry because of JV restructure and change of JV partner to Manas Resources
Ferkessedougou North	Mining exploration permit No. 367	Cote D'Ivoire	400	Predictive CI can earn 85% in the permit. PDI holds 11% of Predictive CI	
Bocanda North	Mining exploration permit No. 844	Cote D'Ivoire	368	Predictive 100% (Tanga Resources earning 80%)	Nil

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Nonta	Exploration Permit	Guinea	100	Predictive 100%	Nil
Kankan	Exploration Permit	Guinea	100	Predictive 100%	Nil
Kaninko	Exploration Permit	Guinea	100	Predictive 100%	Nil
Saman	Exploration Permit	Guinea	100	Predictive 100%	Nil
Bokoro	Exploration Permit	Guinea	100	Predictive 100%	Nil
Argo	Exploration Permit	Guinea	58	Predictive – right to earn 90% during the exploration phase	Nil
Koundian 1	Exploration Permit	Guinea	85	Predictive – right to earn 90% during the exploration phase	Nil
Koundian 2	Exploration Permit	Guinea	100		Nil
Koundian 3	Exploration Permit	Guinea	63		Nil
Koundian 4	Exploration Permit	Guinea	55		Nil
Cape Clear	EL 5434	Victoria, Australia	63	25%	Nil